

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031457.D
 Acq On : 19 Sep 2022 12:57
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091922

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 20 09:47:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.550	168	57615	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	88298	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	98182	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78307	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	51214	48.344	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	96.680%		
35) Dibromofluoromethane	5.385	113	44049	48.239	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.480%		
50) Toluene-d8	8.653	98	165206	46.962	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	93.920%		
62) 4-Bromofluorobenzene	11.079	95	59657	50.064	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.120%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	44315	53.497	ug/l	99
3) Chloromethane	1.288	50	49298	44.859	ug/l	98
4) Vinyl Chloride	1.374	62	59667	47.615	ug/l	99
5) Bromomethane	1.605	94	87900	49.263	ug/l	97
6) Chloroethane	1.685	64	52295	48.066	ug/l	99
7) Trichlorofluoromethane	1.886	101	132096	46.473	ug/l	100
8) Diethyl Ether	2.136	74	43341	44.273	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.325	101	43246	46.616	ug/l	93
10) Methyl Iodide	2.453	142	41287	46.000	ug/l	99
11) Tert butyl alcohol	2.977	59	53253	237.153	ug/l	100
12) 1,1-Dichloroethene	2.319	96	39938	44.534	ug/l	91
13) Acrolein	2.239	56	26925	233.948	ug/l	98
14) Allyl chloride	2.666	41	63163	43.190	ug/l	93
15) Acrylonitrile	3.068	53	123443	222.004	ug/l	99
16) Acetone	2.386	43	104613	250.352	ug/l	98
17) Carbon Disulfide	2.508	76	108737	45.001	ug/l	100
18) Methyl Acetate	2.709	43	65586	41.538	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	144855	44.661	ug/l	99
20) Methylene Chloride	2.788	84	46376	49.088	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	45683	45.110	ug/l	93
22) Diisopropyl ether	3.763	45	142828	45.099	ug/l	94
23) Vinyl Acetate	3.727	43	626721	231.401	ug/l	97
24) 1,1-Dichloroethane	3.611	63	80164	44.792	ug/l	98
25) 2-Butanone	4.562	43	178161	218.402	ug/l	96
26) 2,2-Dichloropropane	4.477	77	73498	46.491	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	53939	44.193	ug/l	91
28) Bromochloromethane	4.897	49	35070	49.052	ug/l	94
29) Tetrahydrofuran	5.007	42	115225	216.593	ug/l	95
30) Chloroform	5.093	83	89871	45.786	ug/l	98
31) Cyclohexane	5.470	56	72887	46.509	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	81460	45.690	ug/l	100
36) 1,1-Dichloropropene	5.696	75	66405	47.313	ug/l	98
37) Ethyl Acetate	4.715	43	71627	42.778	ug/l	98
38) Carbon Tetrachloride	5.678	117	72062	46.320	ug/l	99
39) Methylcyclohexane	7.379	83	80971	46.888	ug/l	93
40) Benzene	6.044	78	190102	45.401	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	36252	43.486	ug/l	94
42) 1,2-Dichloroethane	6.086	62	70929	45.957	ug/l	98
43) Isopropyl Acetate	6.342	43	117770	45.764	ug/l	99
44) Trichloroethene	7.129	130	53186	44.799	ug/l	87
45) 1,2-Dichloropropane	7.434	63	46679	44.349	ug/l	96
46) Dibromomethane	7.580	93	36205	44.687	ug/l	94
47) Bromodichloromethane	7.824	83	69931	45.908	ug/l	100
48) Methyl methacrylate	7.696	41	52705	44.829	ug/l	91
49) 1,4-Dioxane	7.671	88	23102	860.422	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	378662	228.766	ug/l	100
52) Toluene	8.720	92	128191	46.942	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	78068	49.526	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	80208	46.526	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	52113	46.313	ug/l	98
56) Ethyl methacrylate	9.116	69	77459	48.400	ug/l	95
57) 1,3-Dichloropropane	9.311	76	84940	45.999	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	167444	252.467	ug/l	96
59) 2-Hexanone	9.433	43	291980	234.876	ug/l	100
60) Dibromochloromethane	9.525	129	57153	47.831	ug/l	99
61) 1,2-Dibromoethane	9.610	107	56475	46.588	ug/l	100
64) Tetrachloroethene	9.275	164	52964	44.912	ug/l	97
65) Chlorobenzene	10.079	112	139781	46.167	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	51907	47.516	ug/l	98
67) Ethyl Benzene	10.195	91	251007	46.954	ug/l	99
68) m/p-Xylenes	10.305	106	201988	94.021	ug/l	98
69) o-Xylene	10.640	106	96941	47.276	ug/l	97
70) Styrene	10.659	104	162850	48.236	ug/l	98
71) Bromoform	10.799	173	42695	48.848	ug/l #	98
73) Isopropylbenzene	10.963	105	258896	44.273	ug/l	100
74) N-amyl acetate	10.841	43	108776	45.894	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	82753	51.997	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	75708m	43.318	ug/l	
77) Bromobenzene	11.201	156	60989	42.318	ug/l	95
78) n-propylbenzene	11.305	91	307521	45.710	ug/l	99
79) 2-Chlorotoluene	11.366	91	175978	43.946	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	228541	46.052	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	25990	47.882	ug/l	95
82) 4-Chlorotoluene	11.457	91	214834	45.715	ug/l	99
83) tert-Butylbenzene	11.719	119	219351	45.604	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	224840	46.004	ug/l	99
85) sec-Butylbenzene	11.890	105	281197	46.196	ug/l	100
86) p-Isopropyltoluene	12.012	119	244360	47.540	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	124234	44.973	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	132446	45.968	ug/l	98
89) n-Butylbenzene	12.335	91	217062	49.575	ug/l	99
90) Hexachloroethane	12.542	117	41391	46.864	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	124246	44.664	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18095	45.033	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	73493	47.947	ug/l	98
94) Hexachlorobutadiene	13.725	225	27259	52.922	ug/l	96
95) Naphthalene	13.780	128	264999	47.206	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	74230	46.986	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

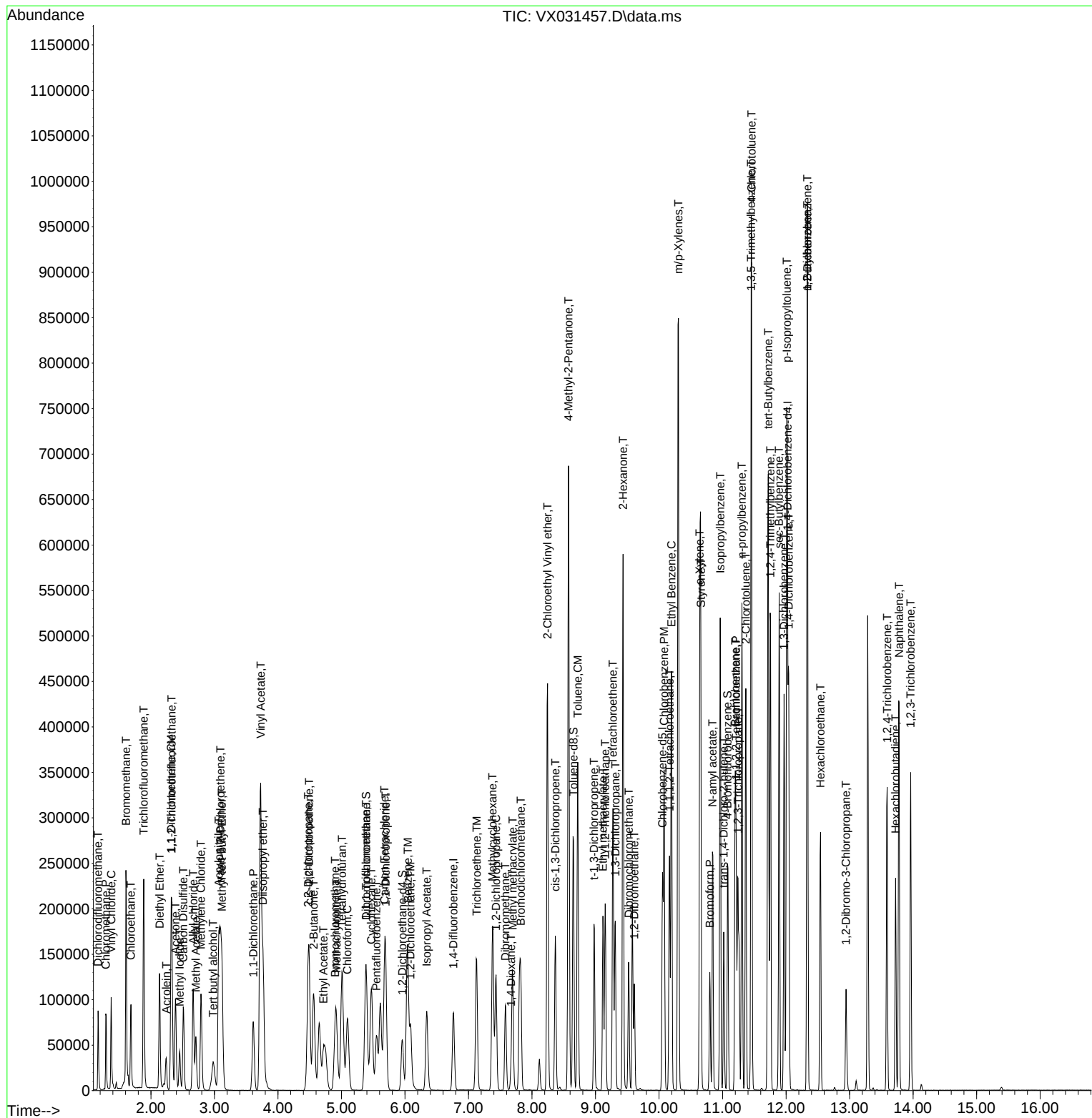
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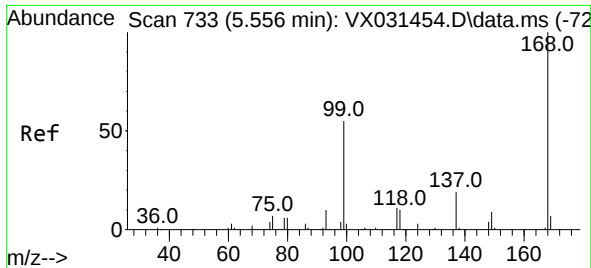
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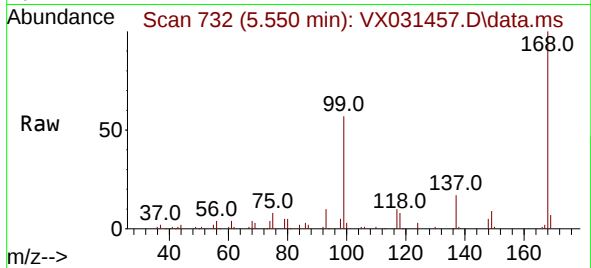
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX031457.D
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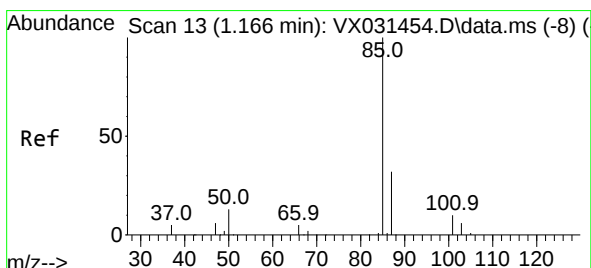
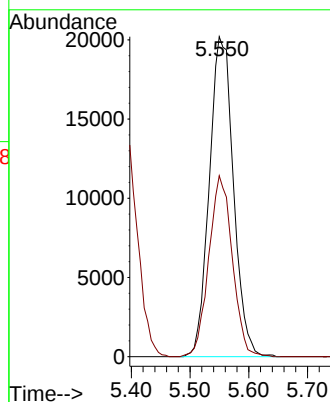
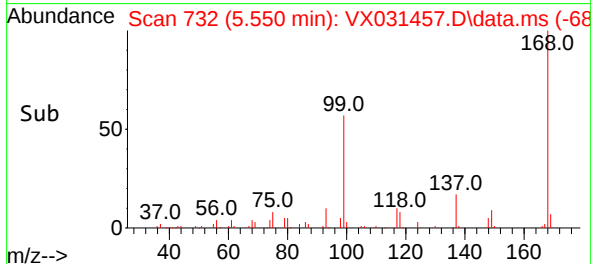
Instrument :
MSVOA_X
Client Sample Id :
ICVVX091922



Tgt Ion: 168 Resp: 5761
Ion Ratio Lower Upper
168 100
99 56.5 48.8 73.2

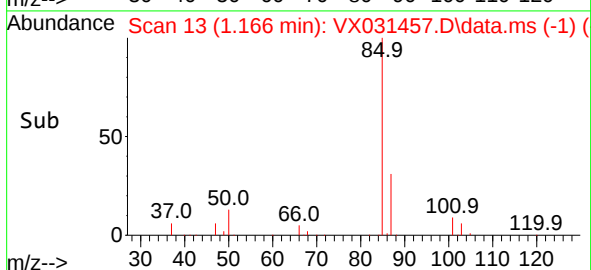
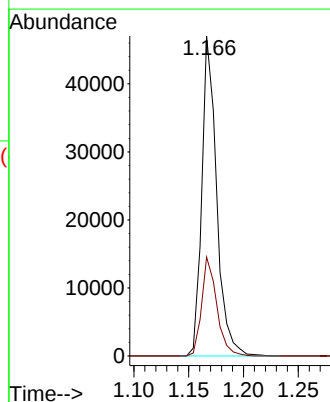
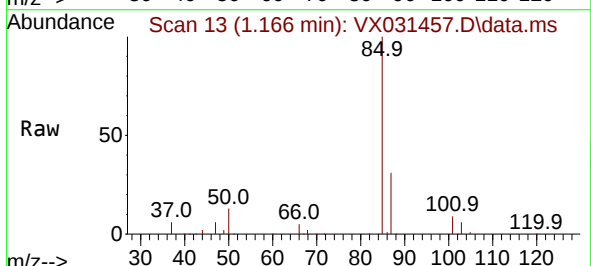
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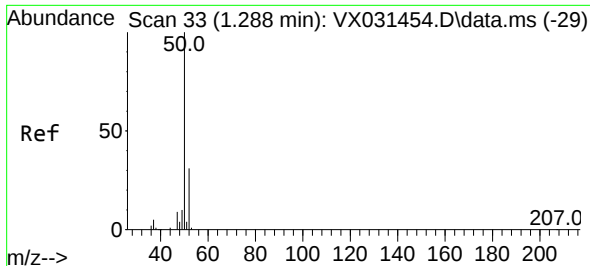
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#2
Dichlorodifluoromethane
Concen: 53.497 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

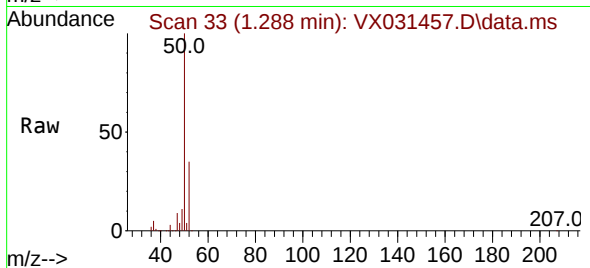
Tgt Ion: 85 Resp: 44315
Ion Ratio Lower Upper
85 100
87 30.9 15.8 47.4





#3
Chloromethane
Concen: 44.859 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

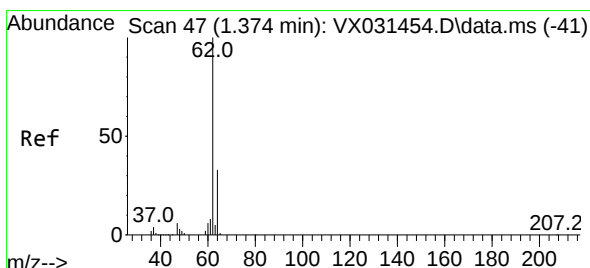
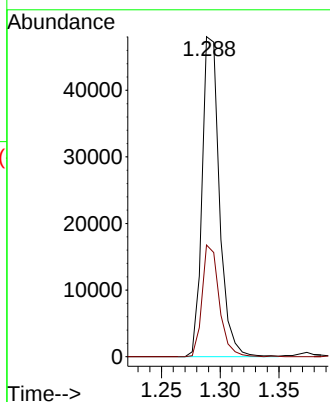
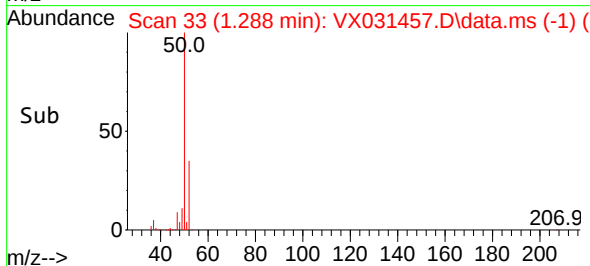
Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 49298
Ion Ratio Lower Upper
50 100
52 34.9 26.9 40.3

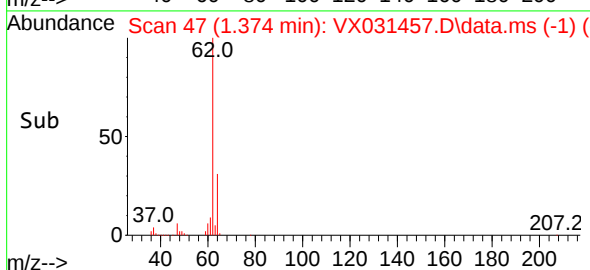
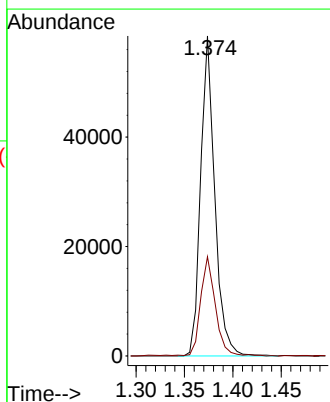
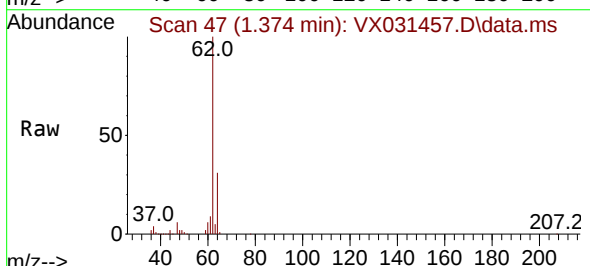
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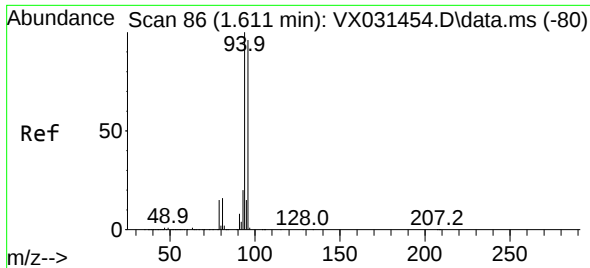
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#4
Vinyl Chloride
Concen: 47.615 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

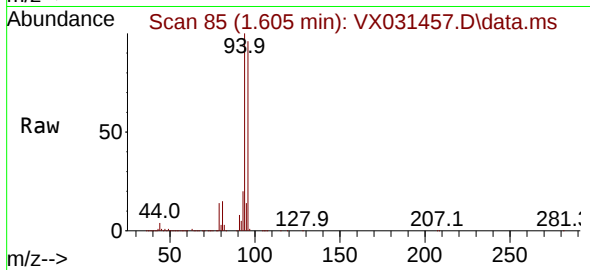
Tgt Ion: 62 Resp: 59667
Ion Ratio Lower Upper
62 100
64 31.0 25.3 37.9





#5
Bromomethane
Concen: 49.263 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

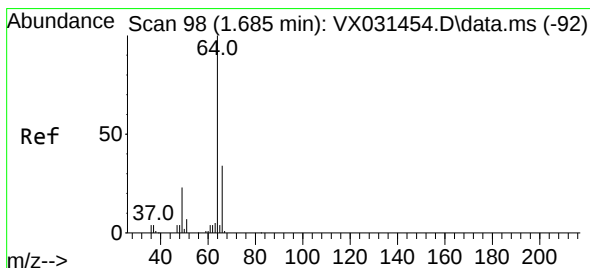
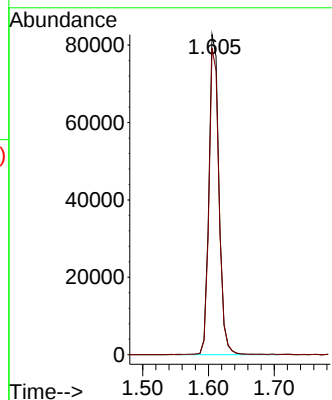
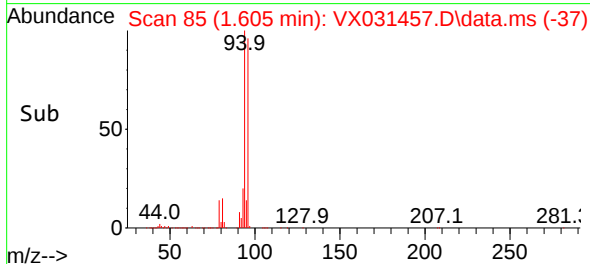
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Tgt Ion: 94 Resp: 87900
Ion Ratio Lower Upper
94 100
96 95.7 74.4 111.6

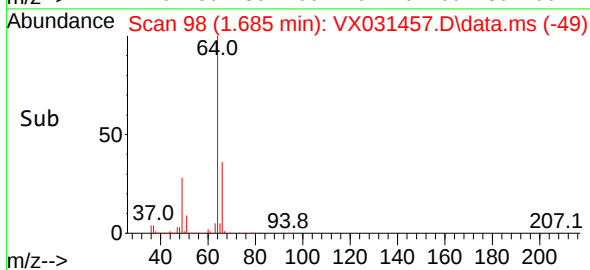
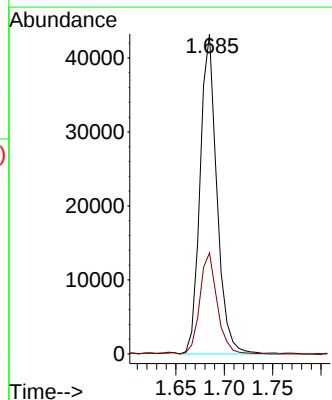
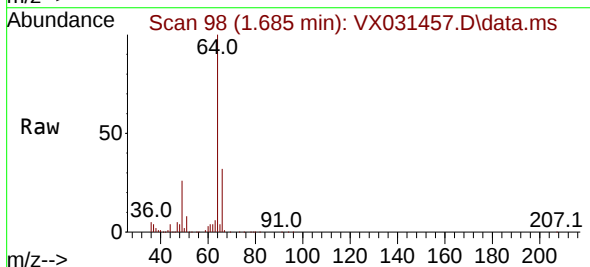
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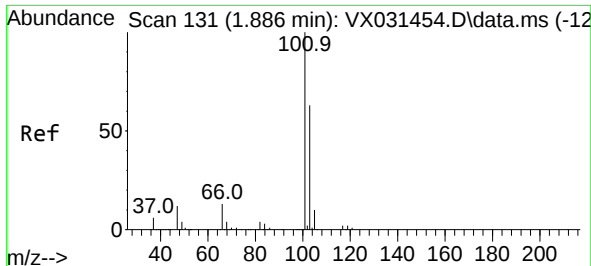
Reviewed By :Krupa Patel 09/21/2022
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#6
Chloroethane
Concen: 48.066 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

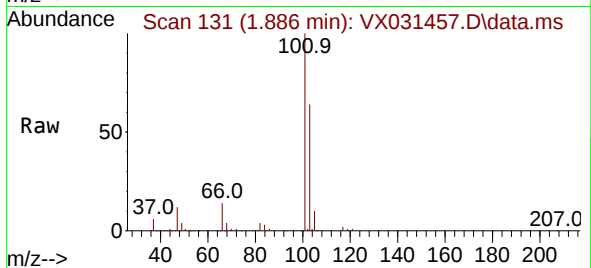
Tgt Ion: 64 Resp: 52295
Ion Ratio Lower Upper
64 100
66 31.6 25.0 37.4





#7
 Trichlorofluoromethane
 Concen: 46.473 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

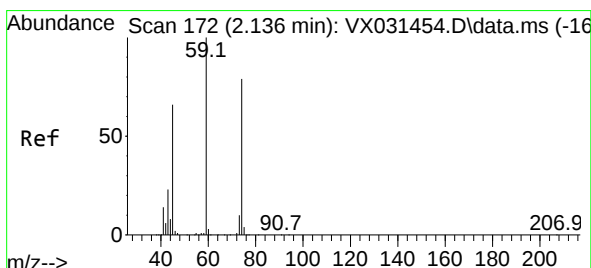
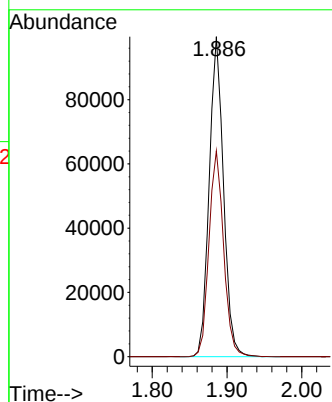
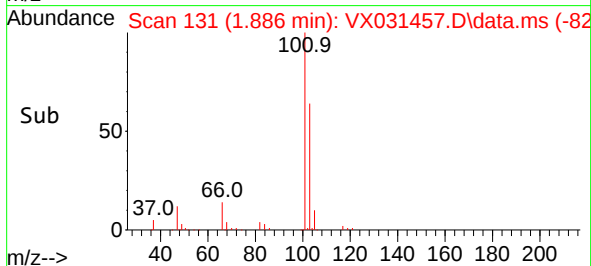
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Tgt Ion:101 Resp: 132090
 Ion Ratio Lower Upper
 101 100
 103 64.3 51.8 77.6

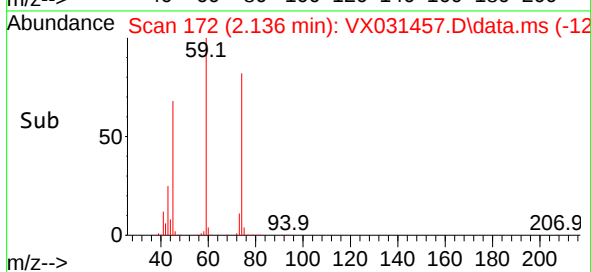
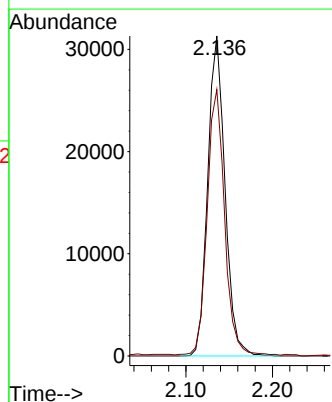
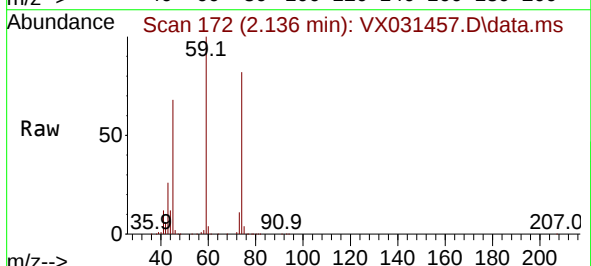
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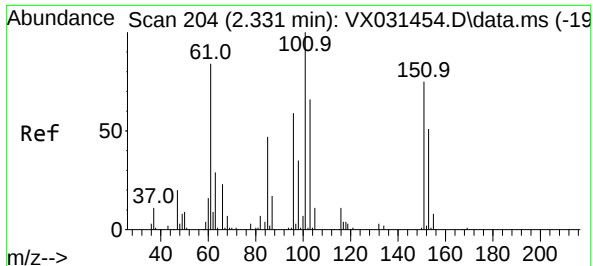
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022



#8
 Diethyl Ether
 Concen: 44.273 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

Tgt Ion: 74 Resp: 43341
 Ion Ratio Lower Upper
 74 100
 45 83.6 48.5 145.6





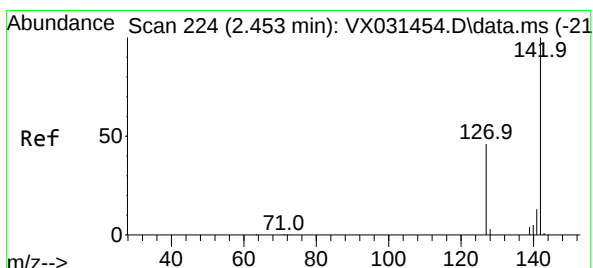
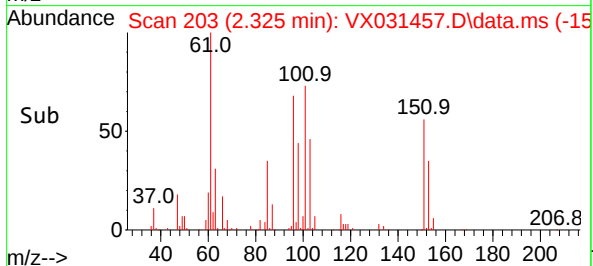
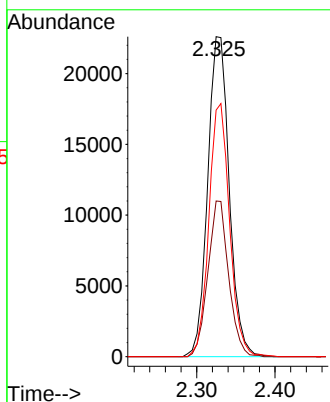
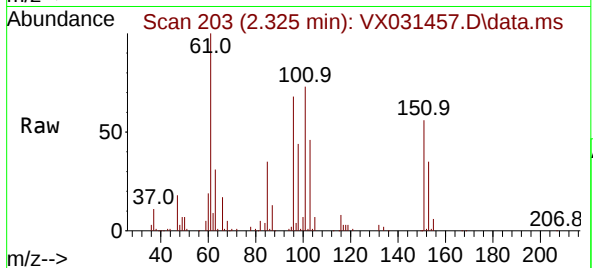
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.616 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922

Tgt Ion:101 Resp: 43240
Ion Ratio Lower Upper
101 100
85 46.8 38.6 57.8
151 76.0 54.0 81.0

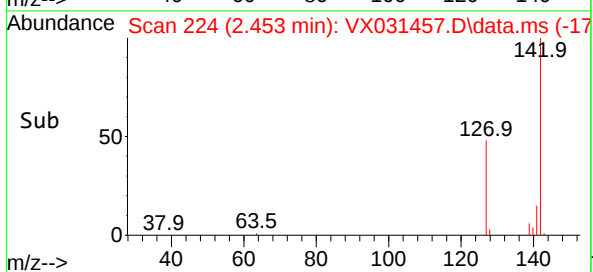
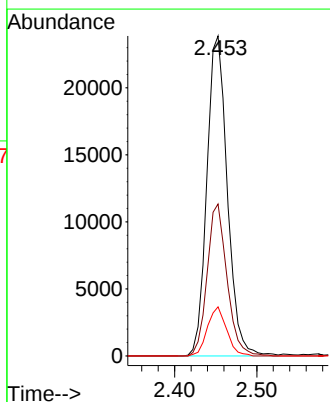
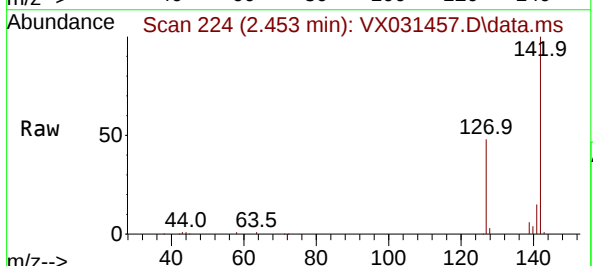
Manual Integrations
APPROVED

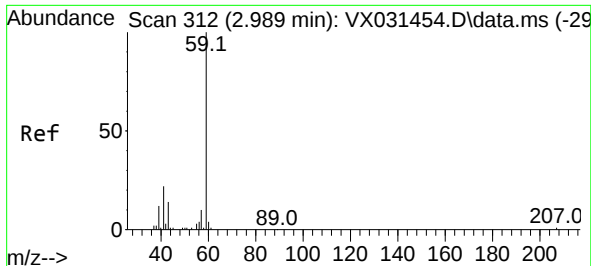
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#10
Methyl Iodide
Concen: 46.000 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

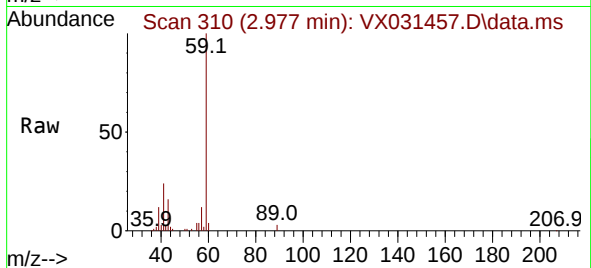
Tgt Ion:142 Resp: 41287
Ion Ratio Lower Upper
142 100
127 46.1 37.4 56.0
141 14.4 11.6 17.4





#11
Tert butyl alcohol
Concen: 237.153 ug/l
RT: 2.977 min Scan# 312
Delta R.T. -0.012 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

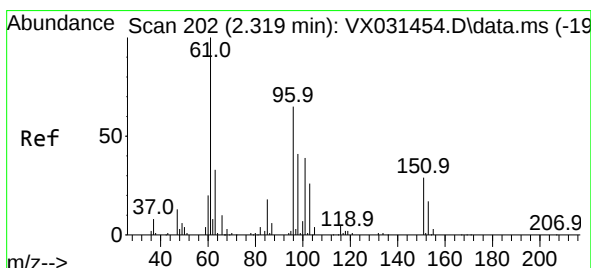
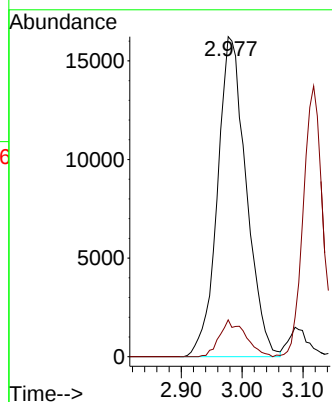
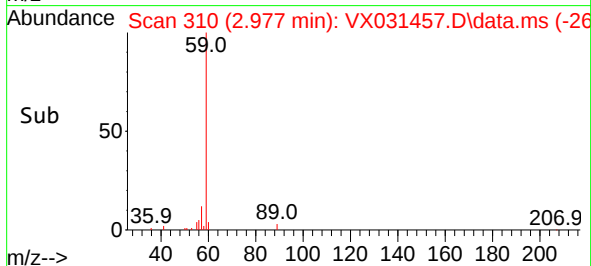
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 59 Resp: 5325
Ion Ratio Lower Upper
59 100
57 10.4 8.2 12.2

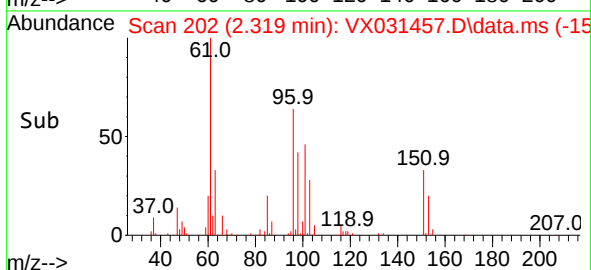
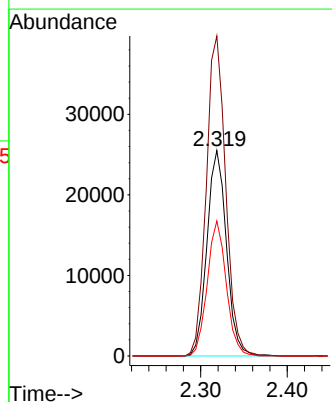
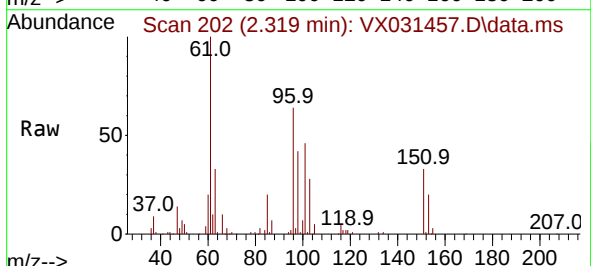
Manual Integrations
APPROVED

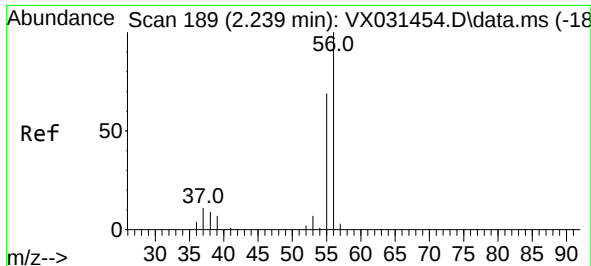
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#12
1,1-Dichloroethene
Concen: 44.534 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

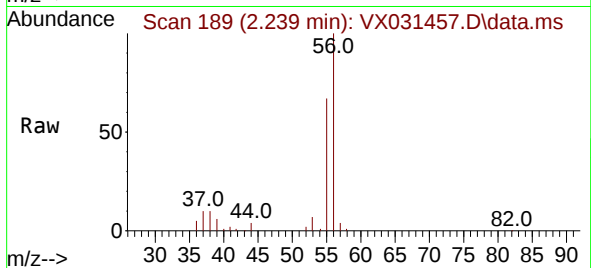
Tgt Ion: 96 Resp: 39938
Ion Ratio Lower Upper
96 100
61 155.8 135.3 202.9
98 65.7 49.4 74.2





#13
Acrolein
Concen: 233.948 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

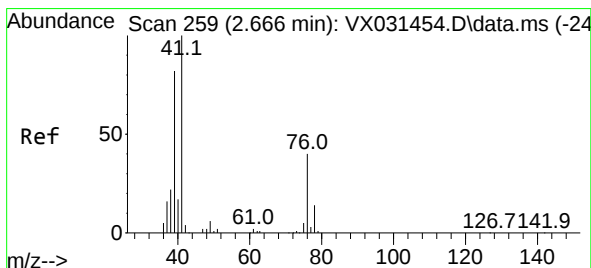
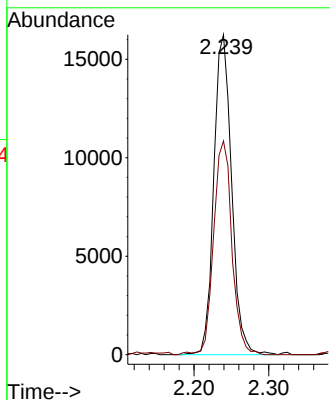
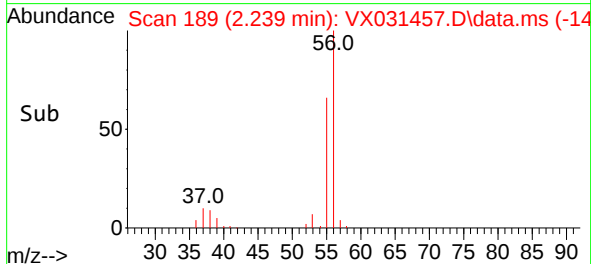
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 56 Resp: 2692
Ion Ratio Lower Upper
56 100
55 68.7 56.0 84.0

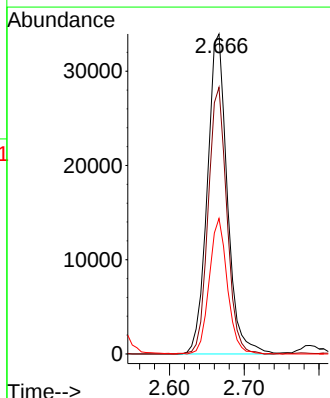
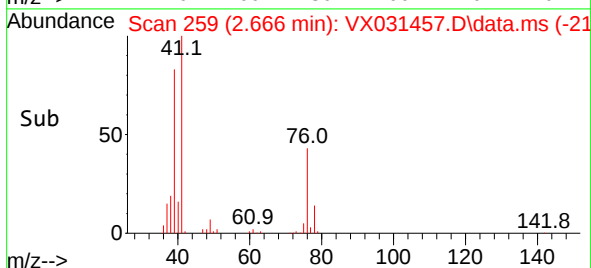
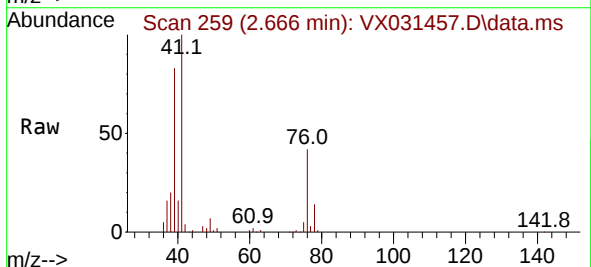
Manual Integrations
APPROVED

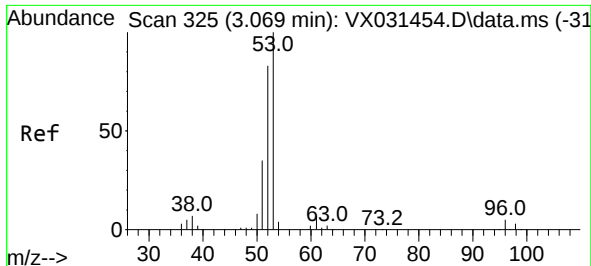
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#14
Allyl chloride
Concen: 43.190 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

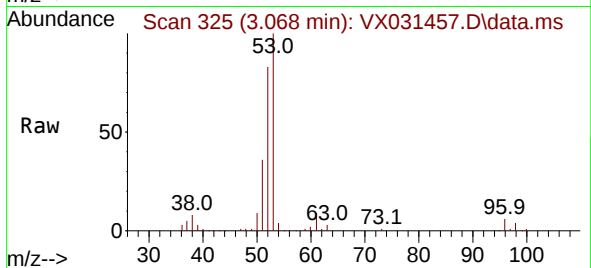
Tgt Ion: 41 Resp: 63163
Ion Ratio Lower Upper
41 100
39 77.5 58.2 87.4
76 38.5 26.9 40.3





#15
Acrylonitrile
Concen: 222.004 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

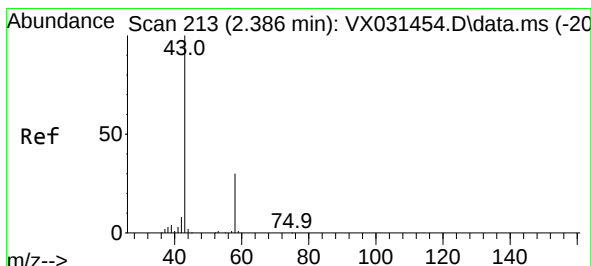
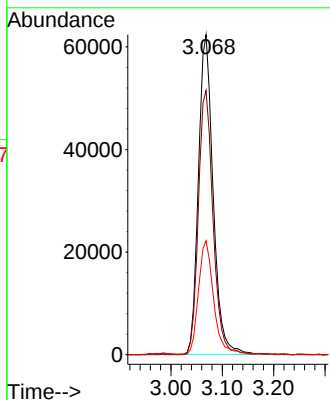
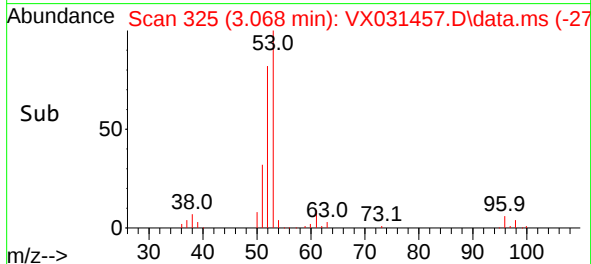
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 53 Resp: 12344
Ion Ratio Lower Upper
53 100
52 83.0 66.9 100.3
51 37.0 30.0 45.0

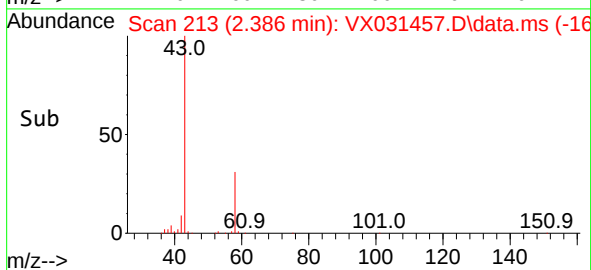
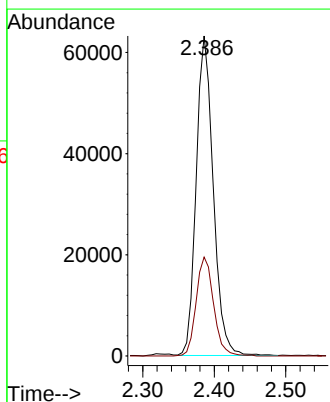
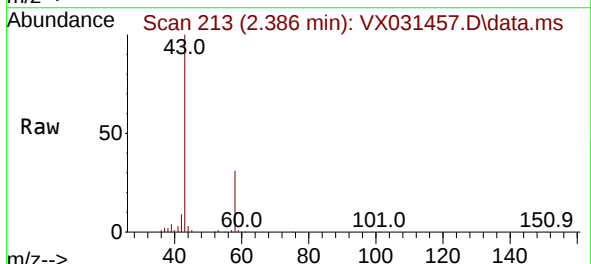
Manual Integrations
APPROVED

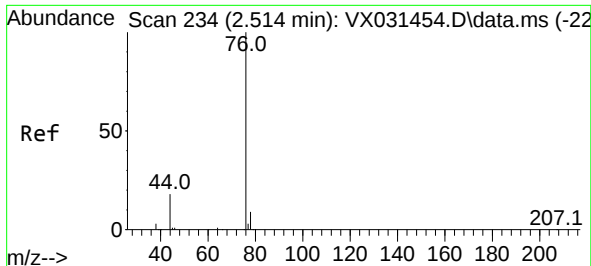
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#16
Acetone
Concen: 250.352 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion: 43 Resp: 104613
Ion Ratio Lower Upper
43 100
58 30.9 23.8 35.8





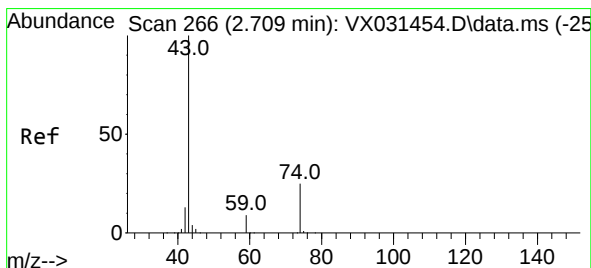
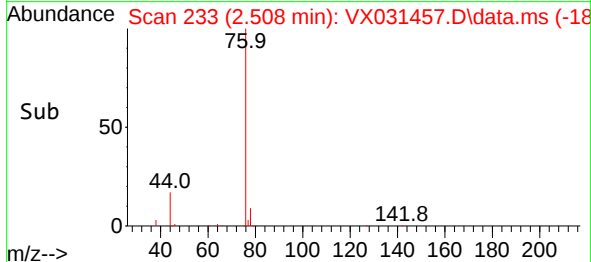
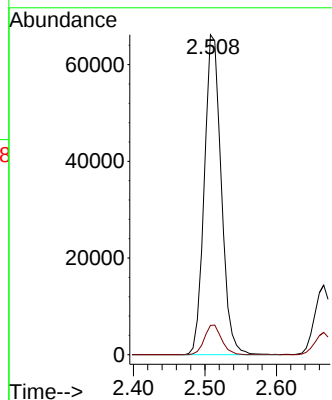
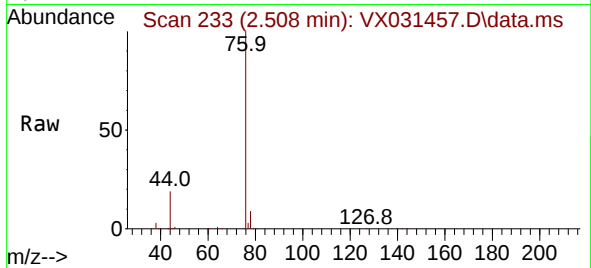
#17
Carbon Disulfide
Concen: 45.001 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922

Tgt Ion: 76 Resp: 10873
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

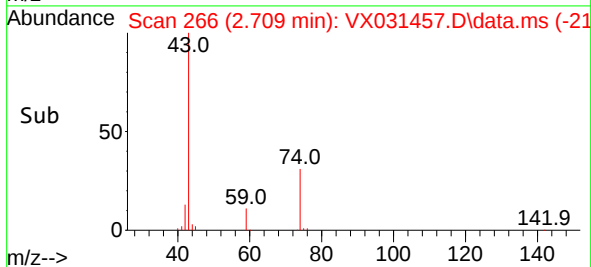
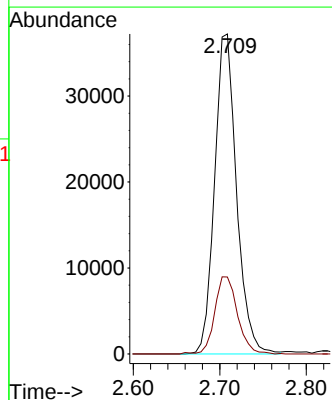
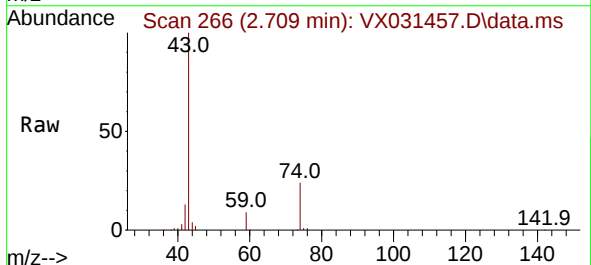
Manual Integrations
APPROVED

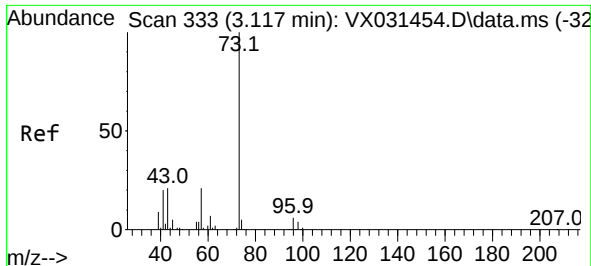
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#18
Methyl Acetate
Concen: 41.538 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

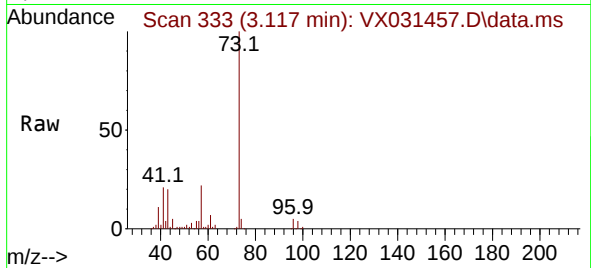
Tgt Ion: 43 Resp: 65586
Ion Ratio Lower Upper
43 100
74 25.0 18.6 27.8





#19
Methyl tert-butyl Ether
Concen: 44.661 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

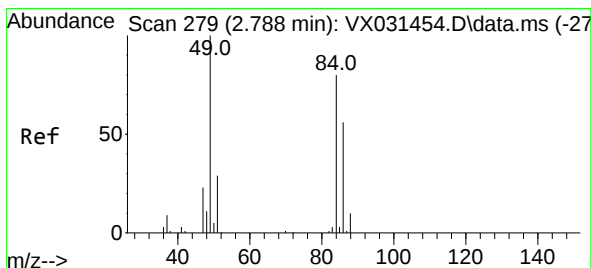
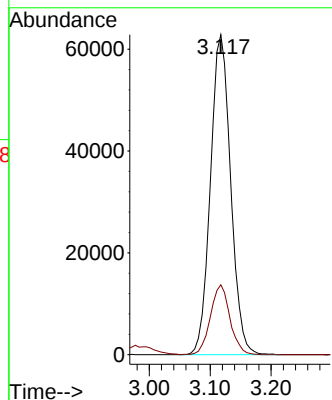
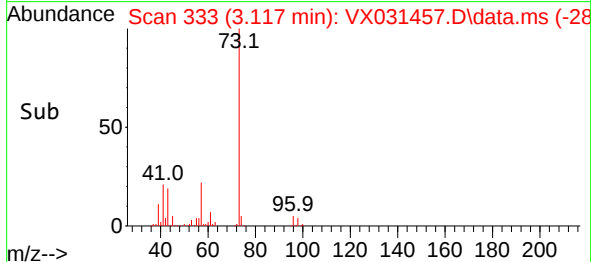
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 73 Resp: 14485
Ion Ratio Lower Upper
73 100
57 21.8 17.2 25.8

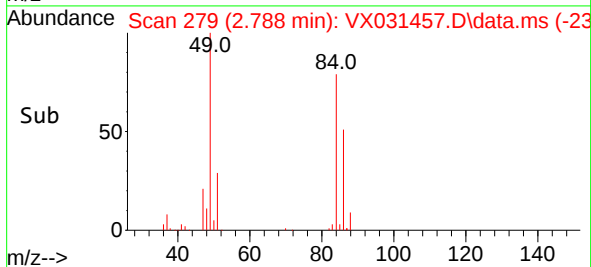
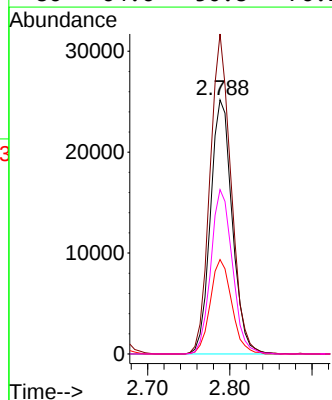
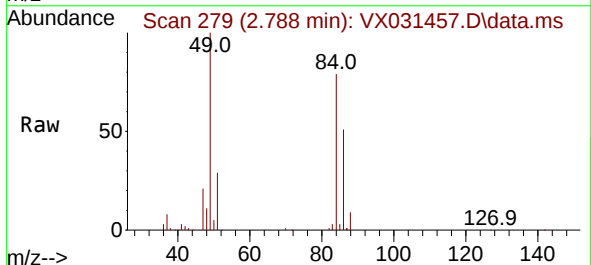
Manual Integrations
APPROVED

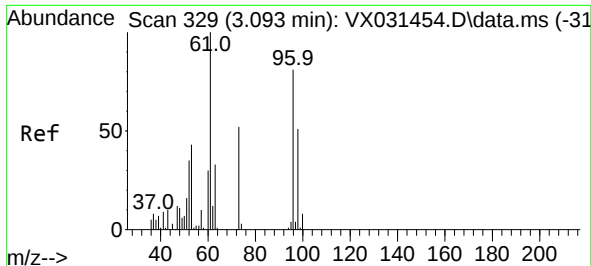
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#20
Methylene Chloride
Concen: 49.088 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

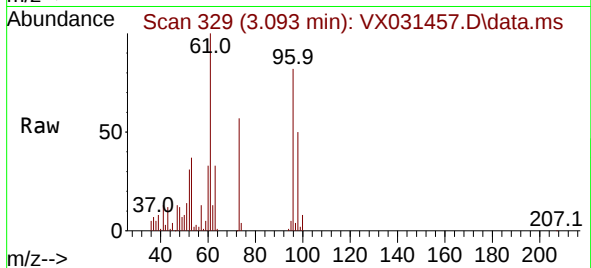
Tgt Ion: 84 Resp: 46376
Ion Ratio Lower Upper
84 100
49 125.9 105.9 158.9
51 37.1 32.2 48.2
86 64.6 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 45.110 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

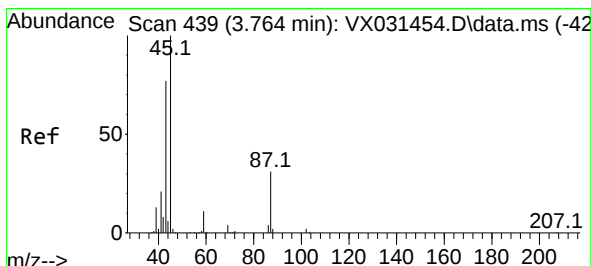
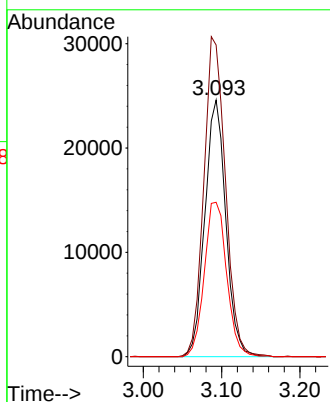
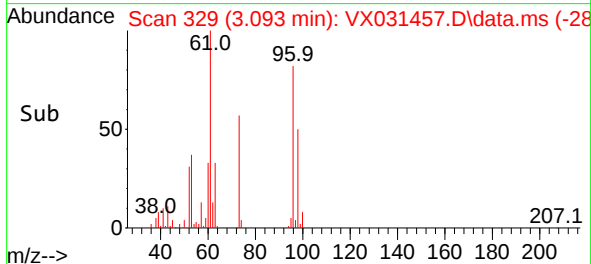
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 96 Resp: 45683
Ion Ratio Lower Upper
96 100
61 121.5 106.7 160.1
98 60.2 48.7 73.1

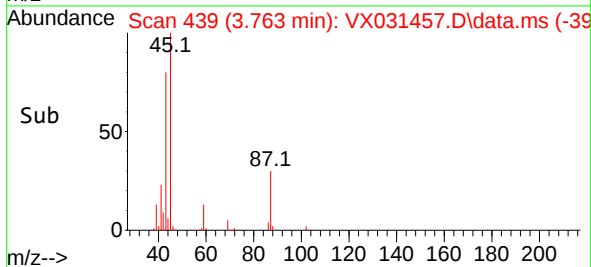
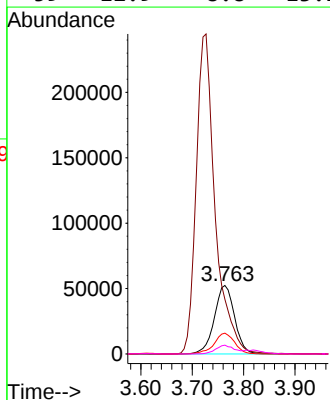
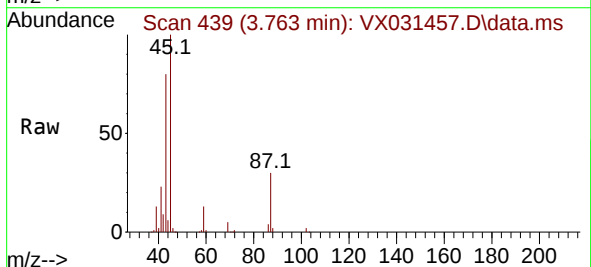
Manual Integrations
APPROVED

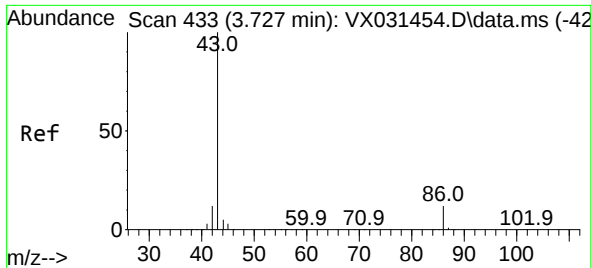
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#22
Diisopropyl ether
Concen: 45.099 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

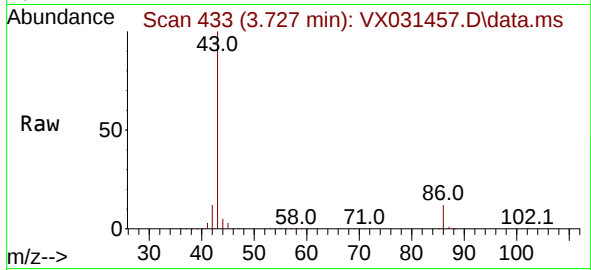
Tgt Ion: 45 Resp: 142828
Ion Ratio Lower Upper
45 100
43 79.4 59.0 88.6
87 30.5 22.6 33.8
59 12.9 8.8 13.2





#23
 Vinyl Acetate
 Concen: 231.401 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

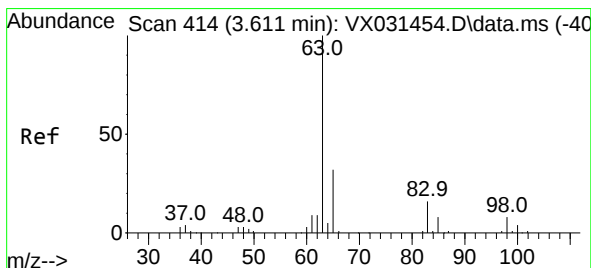
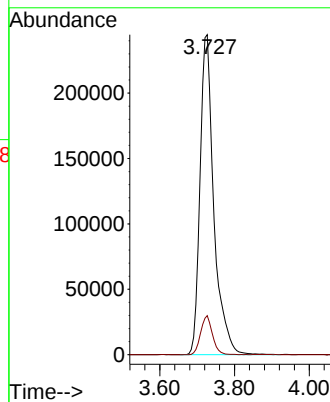
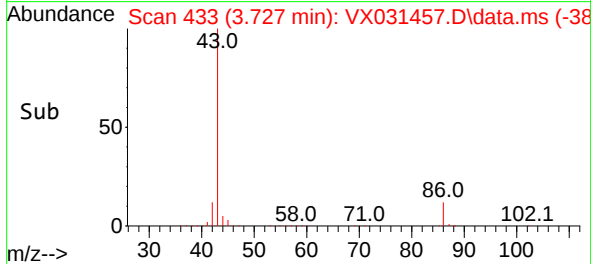
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091922



Tgt Ion: 43 Resp: 62672
 Ion Ratio Lower Upper
 43 100
 86 12.2 8.7 13.1

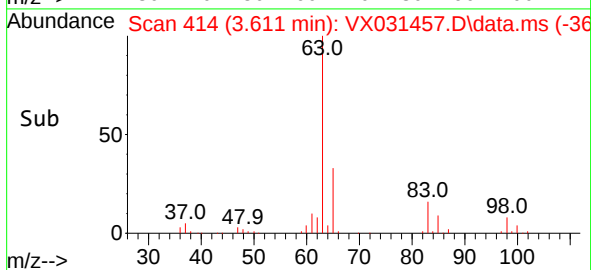
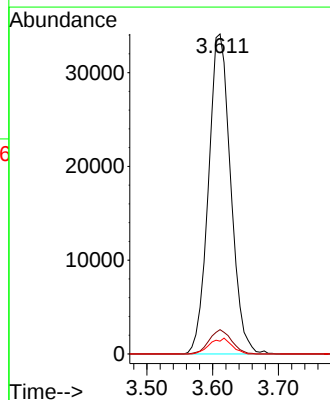
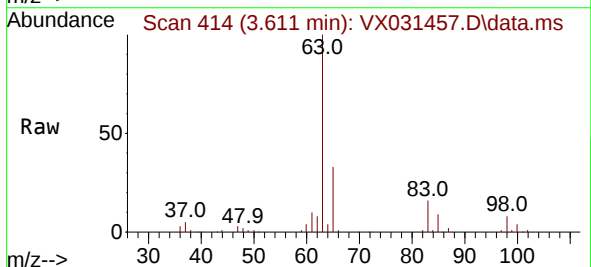
Manual Integrations
 APPROVED

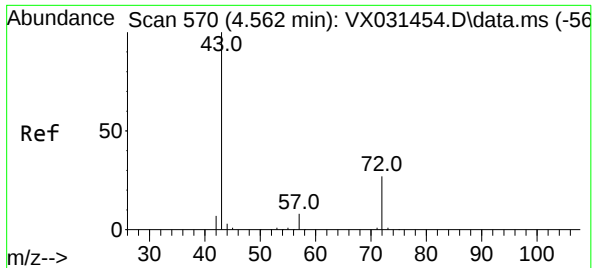
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022



#24
 1,1-Dichloroethane
 Concen: 44.792 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

Tgt Ion: 63 Resp: 80164
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.4
 100 4.0 2.4 7.2





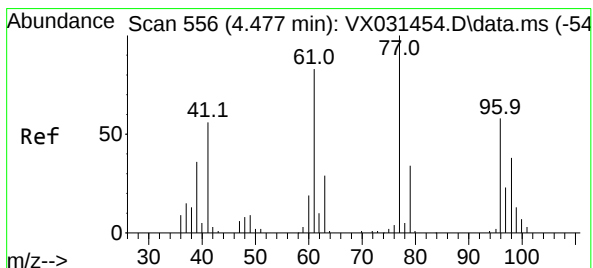
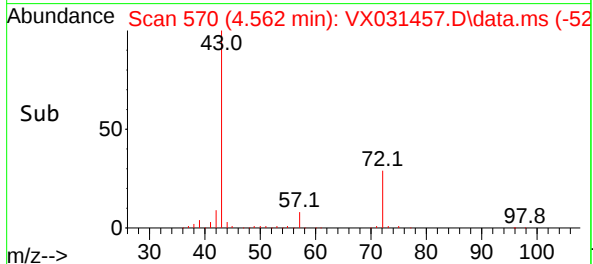
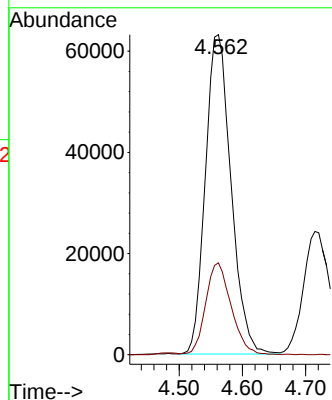
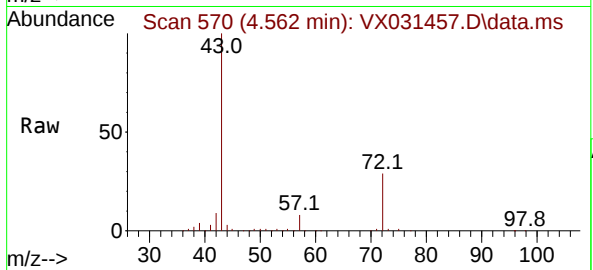
#25
2-Butanone
Concen: 218.402 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922

Tgt Ion: 43 Resp: 17816
Ion Ratio Lower Upper
43 100
72 28.7 21.1 31.7

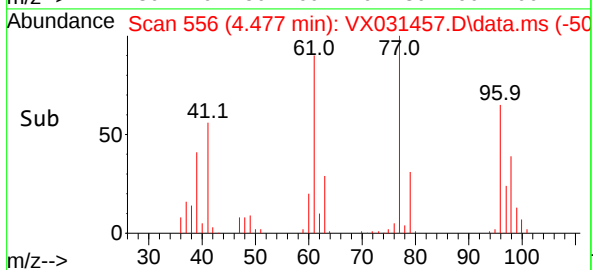
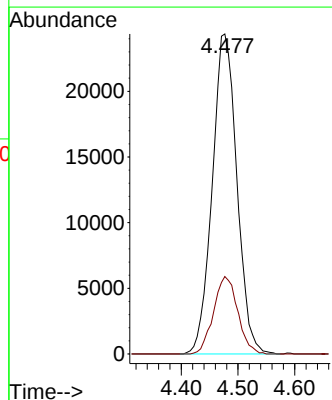
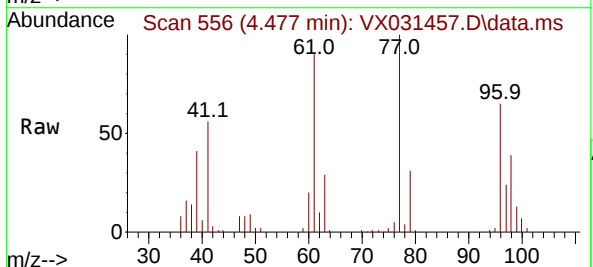
Manual Integrations
APPROVED

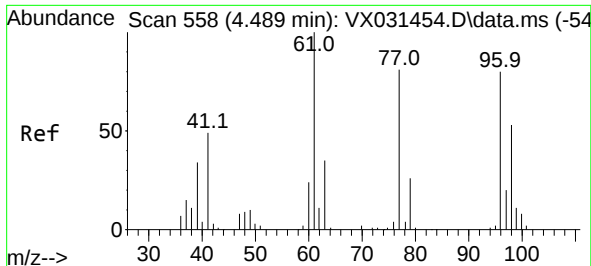
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#26
2,2-Dichloropropane
Concen: 46.491 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

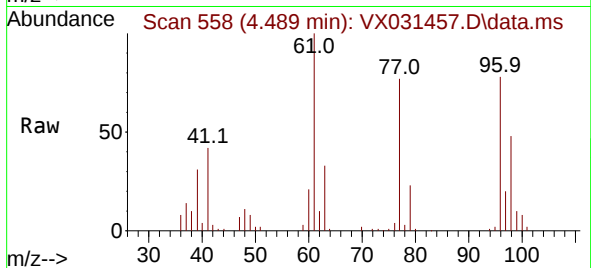
Tgt Ion: 77 Resp: 73498
Ion Ratio Lower Upper
77 100
97 23.7 10.9 32.6





#27
 cis-1,2-Dichloroethene
 Concen: 44.193 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.000 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

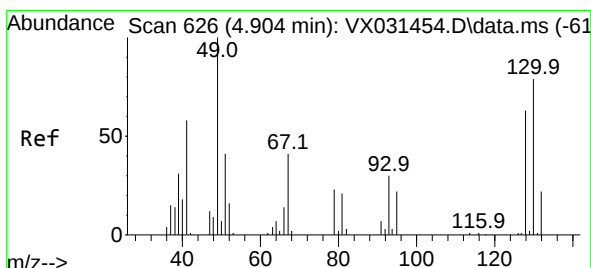
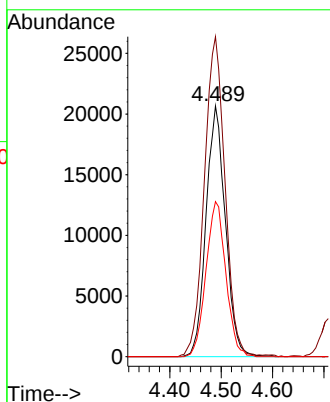
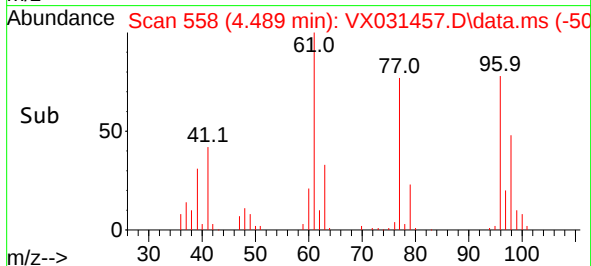
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091922



Tgt Ion: 96 Resp: 53939
 Ion Ratio Lower Upper
 96 100
 61 135.9 0.0 305.2
 98 63.6 0.0 128.4

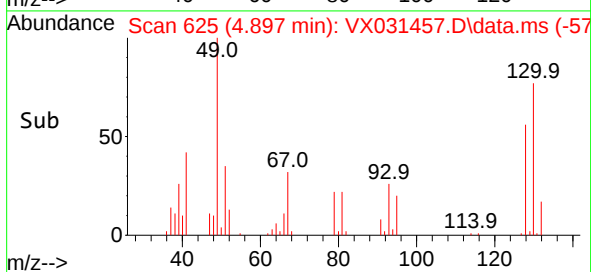
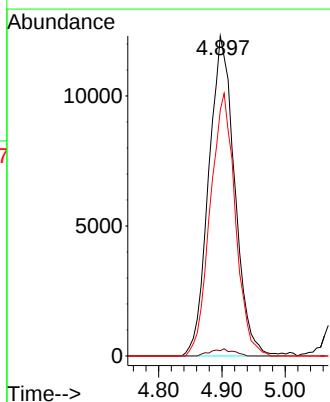
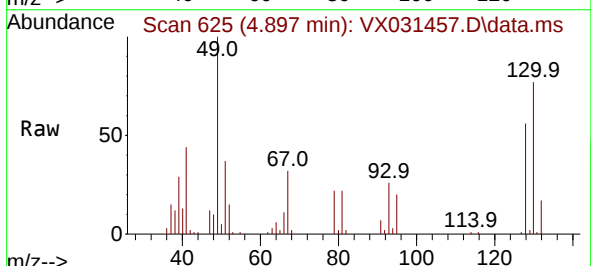
Manual Integrations
 APPROVED

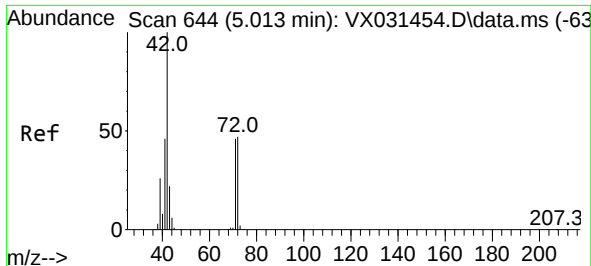
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022



#28
 Bromochloromethane
 Concen: 49.052 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.007 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

Tgt Ion: 49 Resp: 35070
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.6
 130 79.2 59.0 88.4





#29

Tetrahydrofuran

Concen: 216.593 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX031457.D

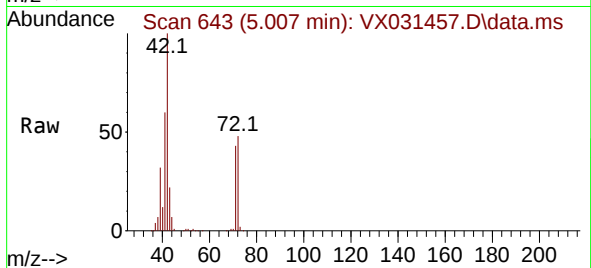
Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922



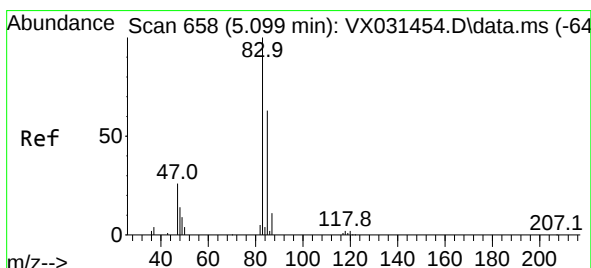
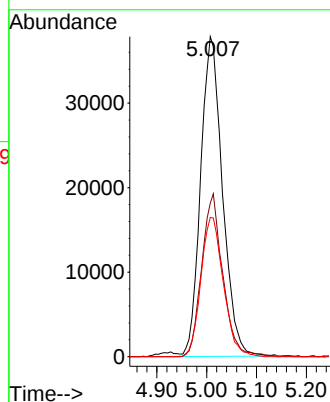
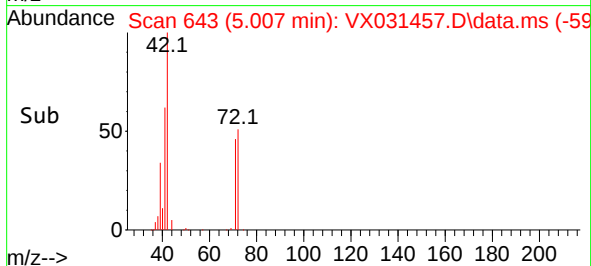
Tgt Ion:	42	Resp:	115225
Ion Ratio	Lower	Upper	
42	100		
72	49.0	36.4	54.6
71	44.6	33.5	50.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#30

Chloroform

Concen: 45.786 ug/l

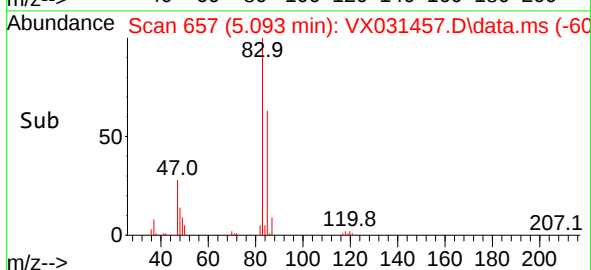
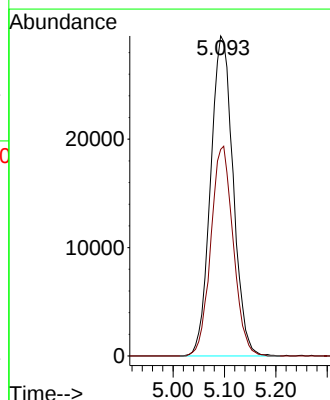
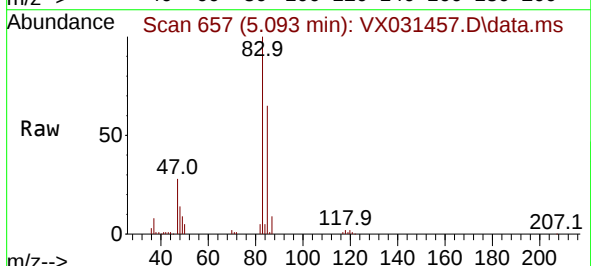
RT: 5.093 min Scan# 657

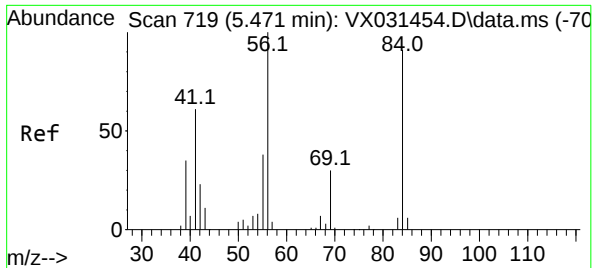
Delta R.T. -0.006 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

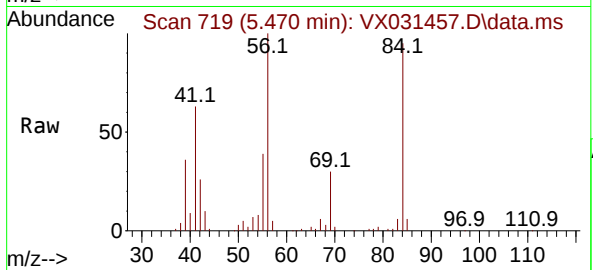
Tgt Ion:	83	Resp:	89871
Ion Ratio	Lower	Upper	
83	100		
85	64.6	52.8	79.2





#31
Cyclohexane
Concen: 46.509 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

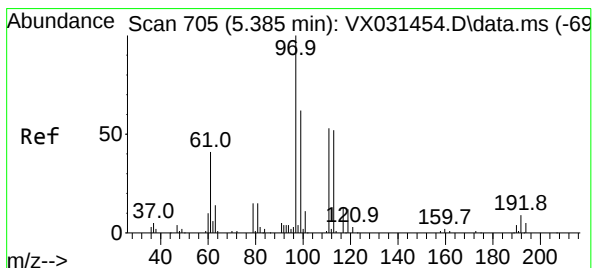
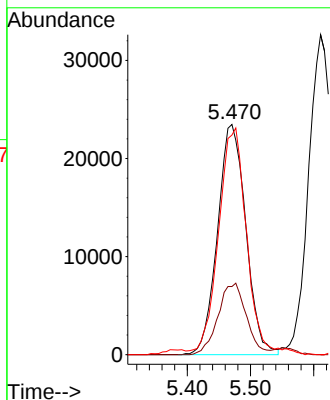
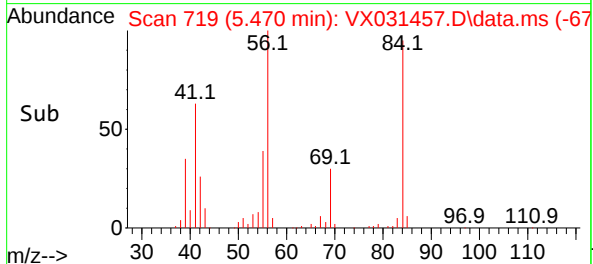
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 56 Resp: 7288
Ion Ratio Lower Upper
56 100
69 29.6 25.1 37.7
84 93.4 70.2 105.4

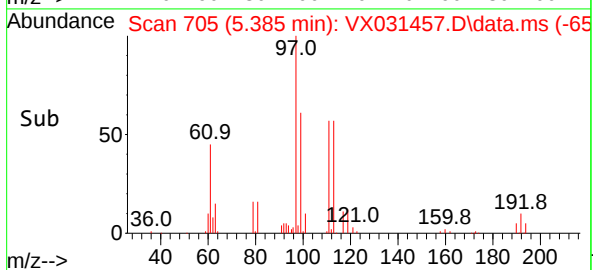
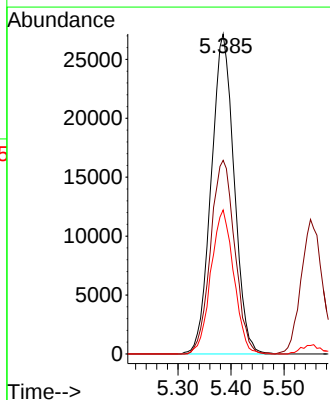
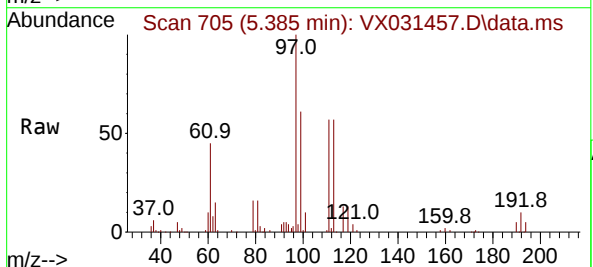
Manual Integrations
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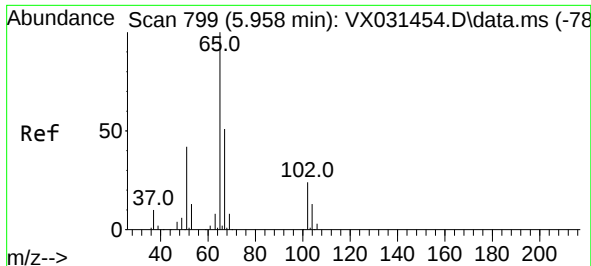
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#32
1,1,1-Trichloroethane
Concen: 45.690 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion: 97 Resp: 81460
Ion Ratio Lower Upper
97 100
99 63.8 51.3 76.9
61 45.0 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 48.344 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

Tgt Ion: 65 Resp: 51214

Ion Ratio Lower Upper

65 100

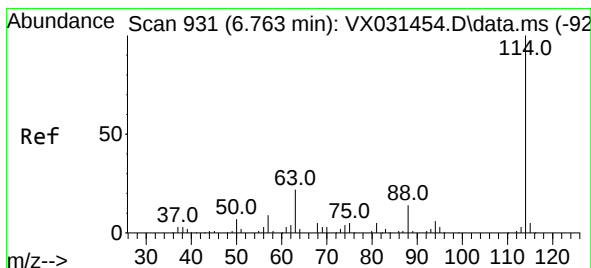
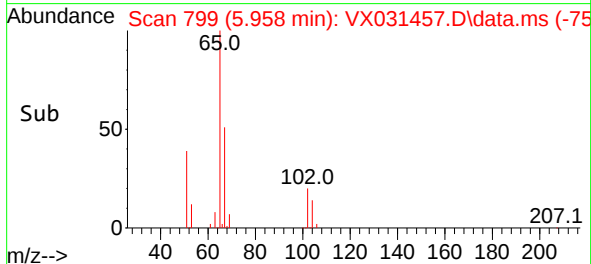
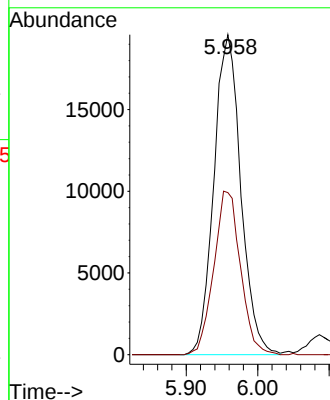
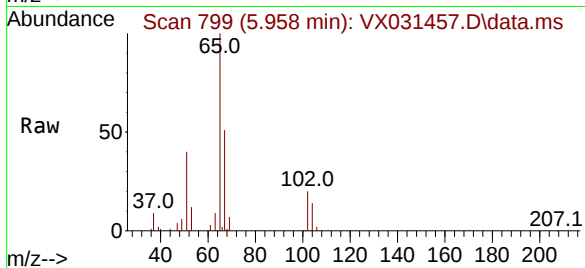
67 50.6 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

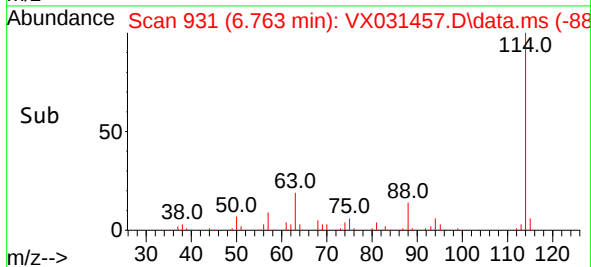
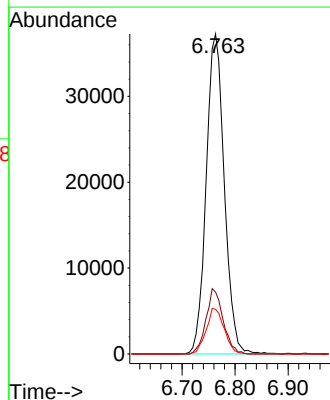
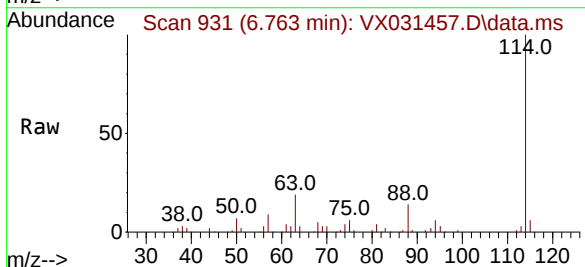
Tgt Ion:114 Resp: 88298

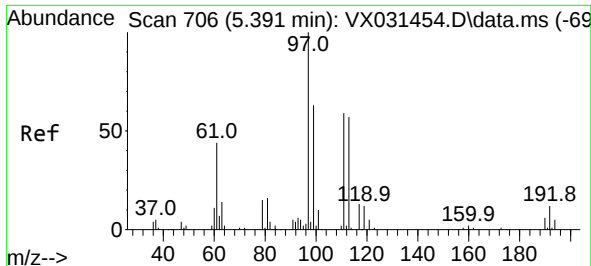
Ion Ratio Lower Upper

114 100

63 19.3 0.0 42.6

88 14.0 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.239 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX031457.D

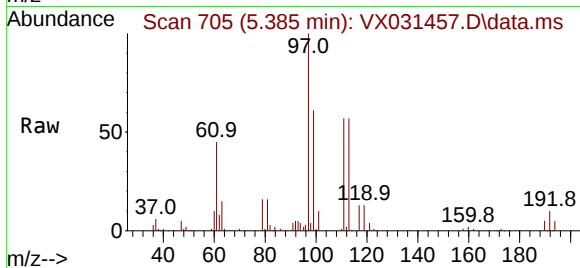
Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922



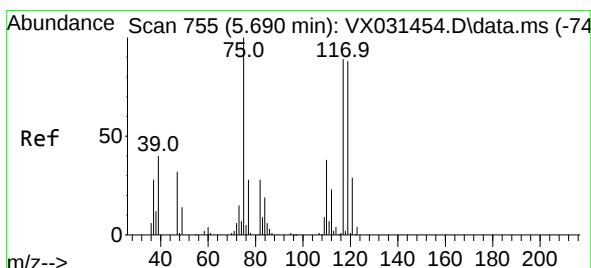
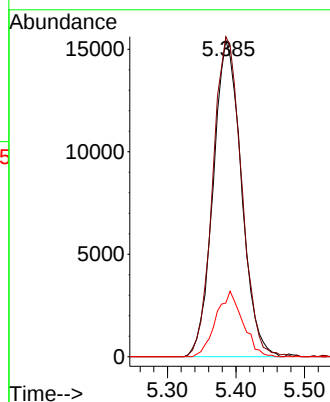
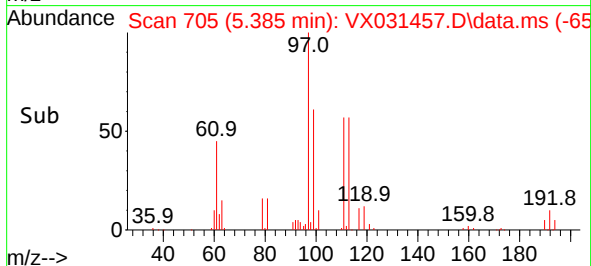
Tgt Ion:	113	Resp:	44049
Ion Ratio	Lower	Upper	
113	100		
111	102.7	82.4	123.6
192	19.7	14.1	21.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#36

1,1-Dichloropropene

Concen: 47.313 ug/l

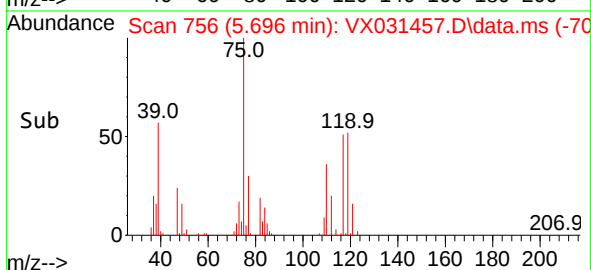
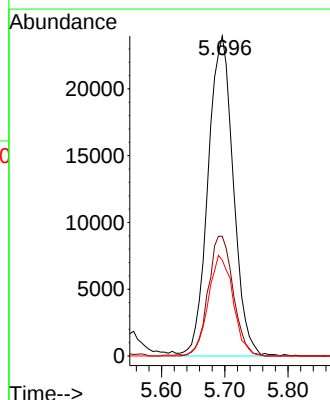
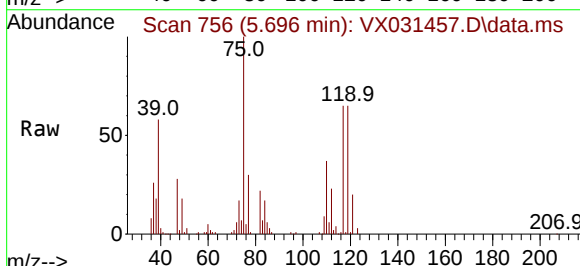
RT: 5.696 min Scan# 756

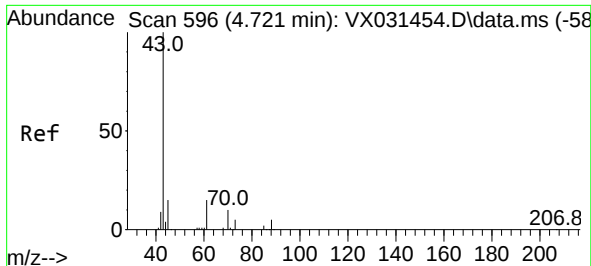
Delta R.T. 0.006 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Tgt Ion:	75	Resp:	66405
Ion Ratio	Lower	Upper	
75	100		
110	37.0	17.5	52.5
77	31.1	24.9	37.3





#37

Ethyl Acetate

Concen: 42.778 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX031457.D

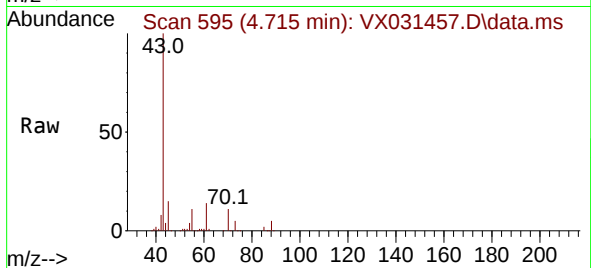
Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVX091922



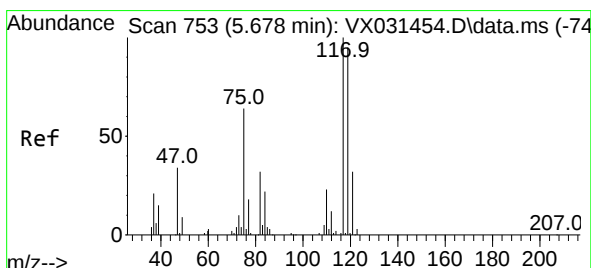
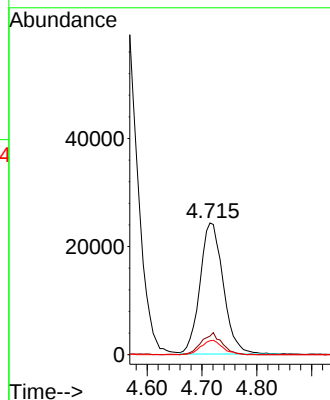
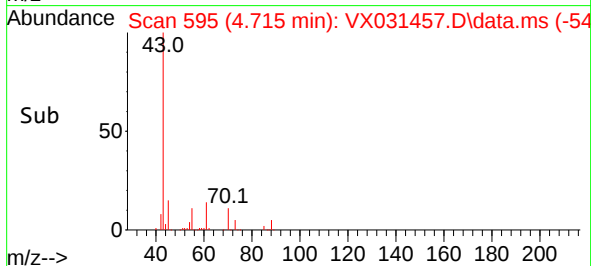
Tgt Ion:	43	Resp:	7162
Ion Ratio	Lower	Upper	
43	100		
61	14.7	11.1	16.7
70	10.1	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#38

Carbon Tetrachloride

Concen: 46.320 ug/l

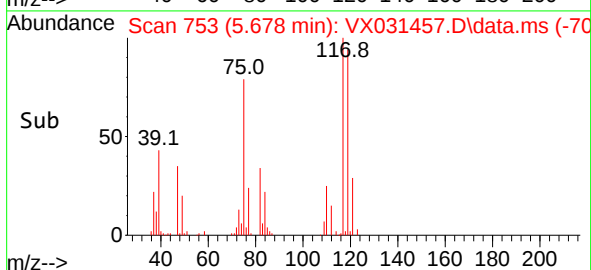
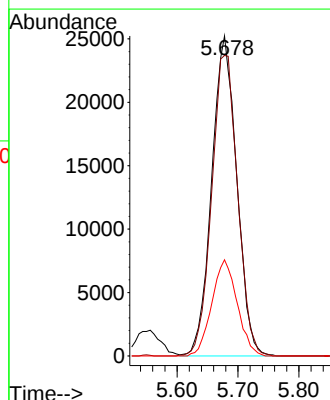
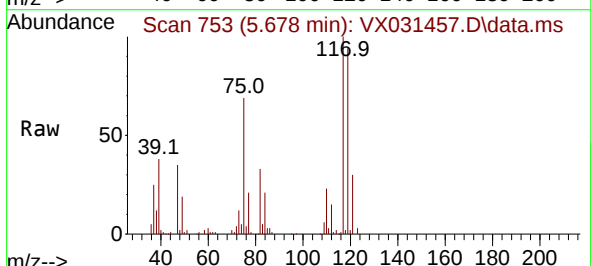
RT: 5.678 min Scan# 753

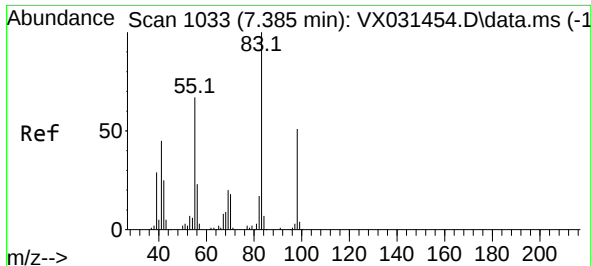
Delta R.T. -0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Tgt Ion:	117	Resp:	72062
Ion Ratio	Lower	Upper	
117	100		
119	93.9	74.6	112.0
121	30.1	25.3	37.9





#39

Methylcyclohexane

Concen: 46.888 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031457.D

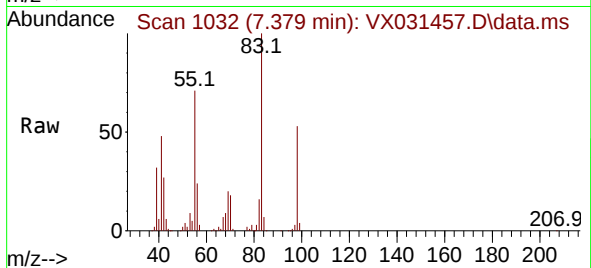
Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922



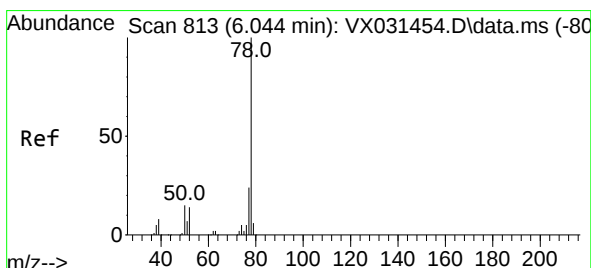
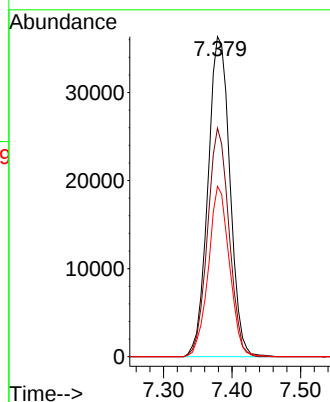
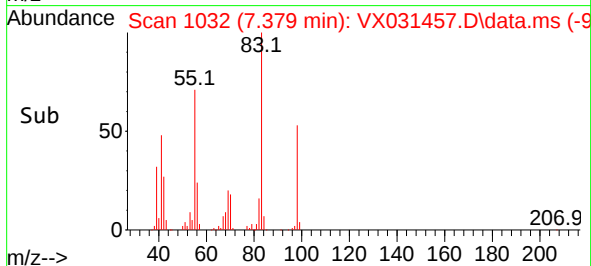
Tgt Ion: 83	Resp: 8097
Ion Ratio	Lower Upper
83	100
55	71.4 61.0 91.4
98	53.3 37.7 56.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#40

Benzene

Concen: 45.401 ug/l

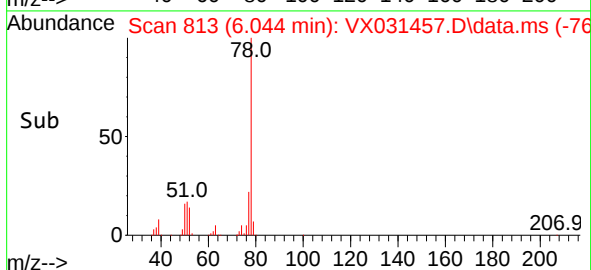
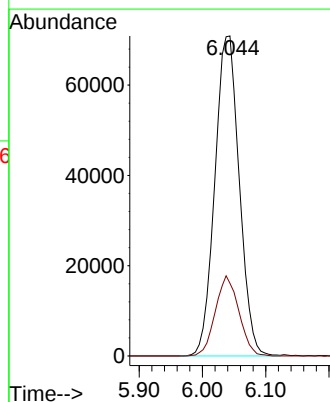
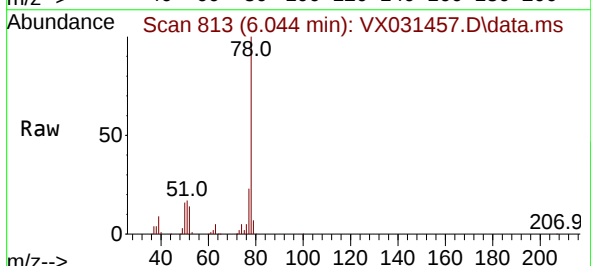
RT: 6.044 min Scan# 813

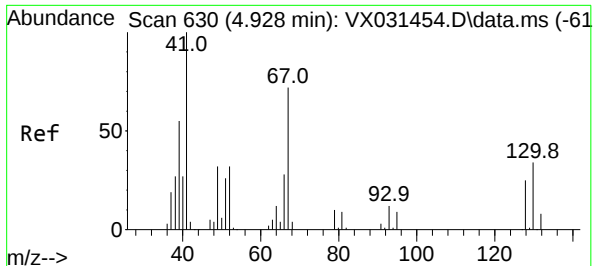
Delta R.T. -0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

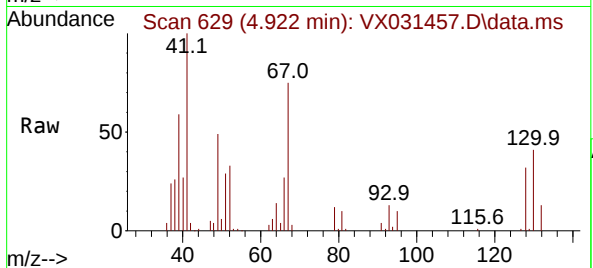
Tgt Ion: 78	Resp: 190102
Ion Ratio	Lower Upper
78	100
77	22.7 18.7 28.1





#41
Methacrylonitrile
Concen: 43.486 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

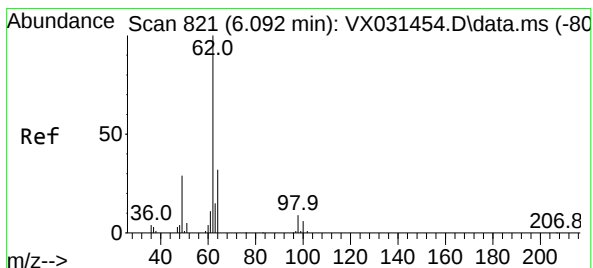
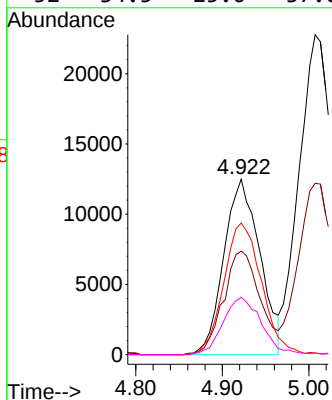
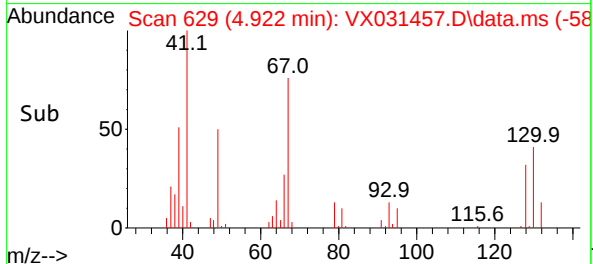
Instrument :
MSVOA_X
ClientSampleId :
ICVX091922



Tgt Ion: 41 Resp: 3625
Ion Ratio Lower Upper
41 100
39 60.1 45.0 67.6
67 78.3 58.2 87.4
52 34.5 25.0 37.6

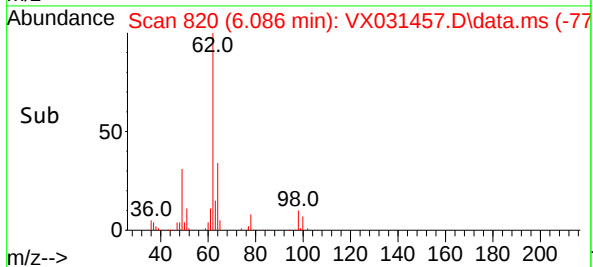
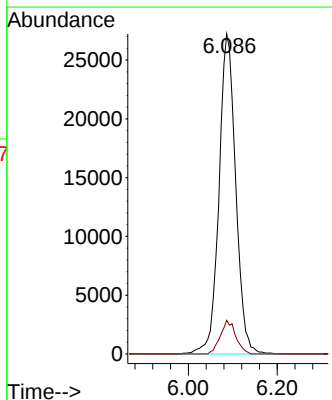
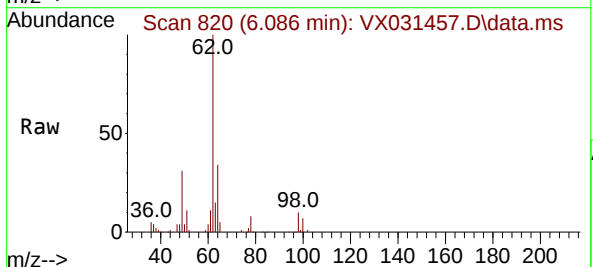
Manual Integrations
APPROVED

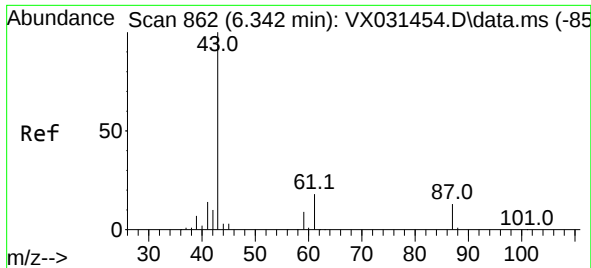
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#42
1,2-Dichloroethane
Concen: 45.957 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

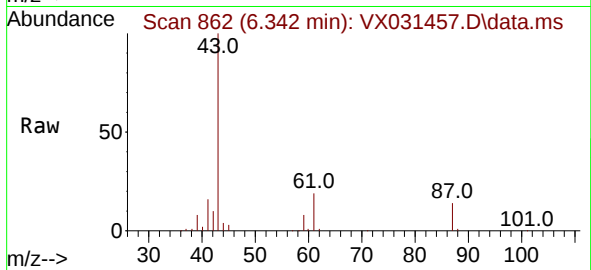
Tgt Ion: 62 Resp: 70929
Ion Ratio Lower Upper
62 100
98 9.6 0.0 17.8





#43
Isopropyl Acetate
Concen: 45.764 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

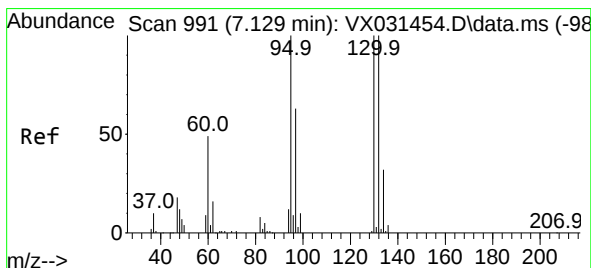
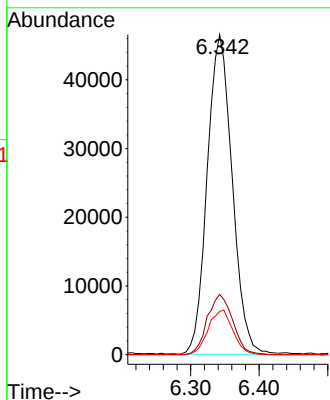
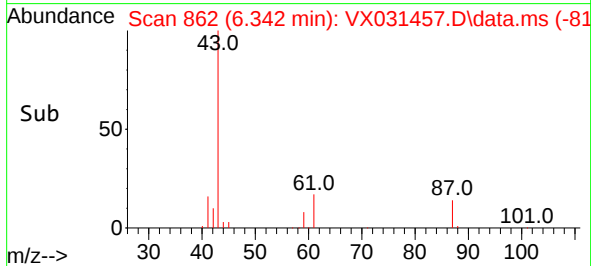
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 43 Resp: 117770
Ion Ratio Lower Upper
43 100
61 19.2 15.3 22.9
87 13.8 10.6 15.8

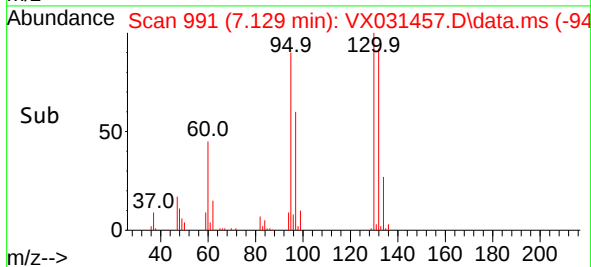
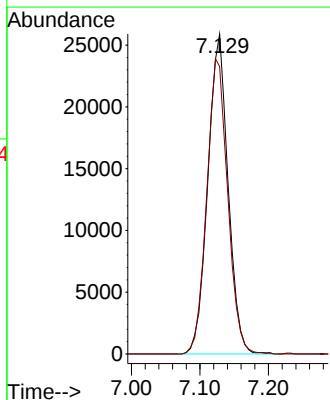
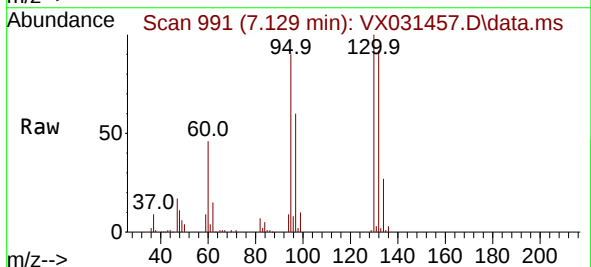
Manual Integrations
APPROVED

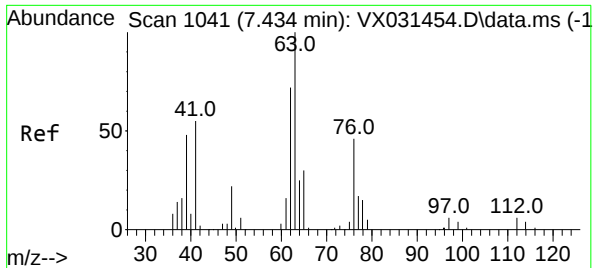
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#44
Trichloroethene
Concen: 44.799 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion:130 Resp: 53186
Ion Ratio Lower Upper
130 100
95 89.8 0.0 206.8





#45

1,2-Dichloropropane

Concen: 44.349 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVX091922

Tgt Ion: 63 Resp: 46679

Ion Ratio Lower Upper

63 100

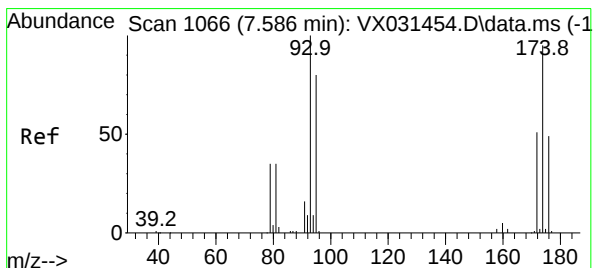
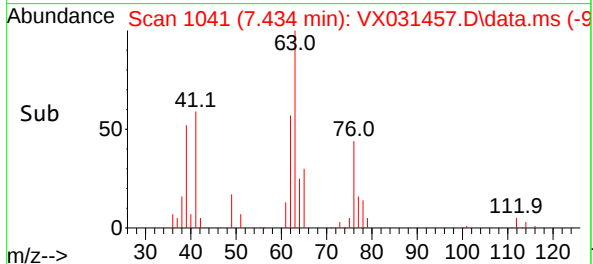
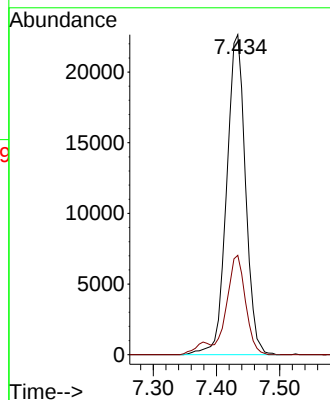
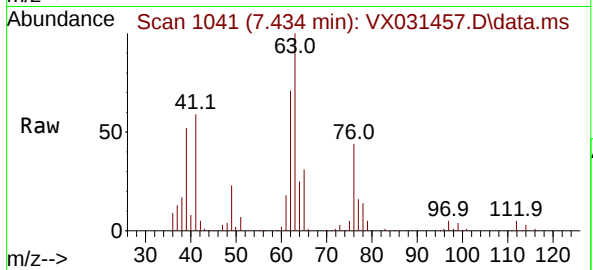
65 31.0 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#46

Dibromomethane

Concen: 44.687 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

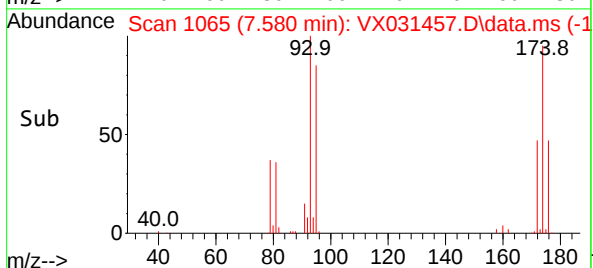
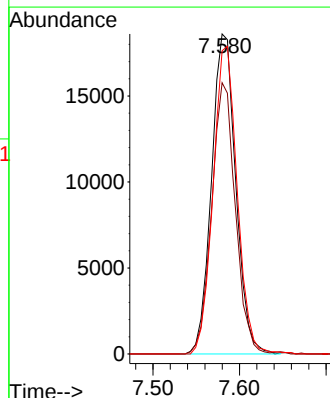
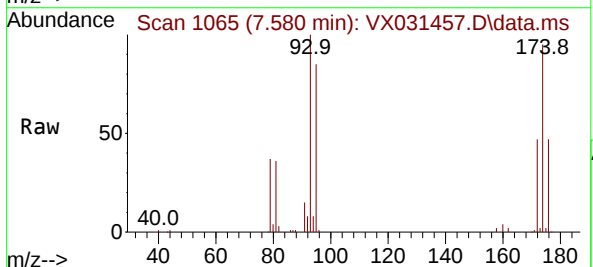
Tgt Ion: 93 Resp: 36205

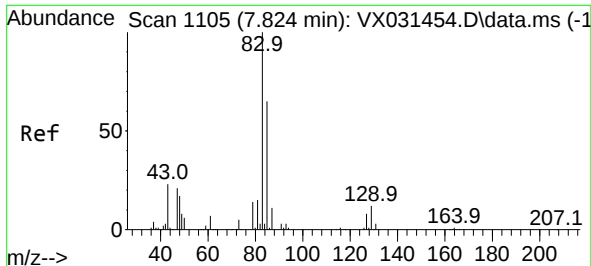
Ion Ratio Lower Upper

93 100

95 82.6 65.5 98.3

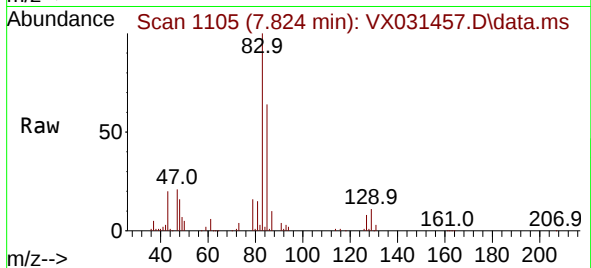
174 95.4 67.6 101.4





#47
Bromodichloromethane
Concen: 45.908 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

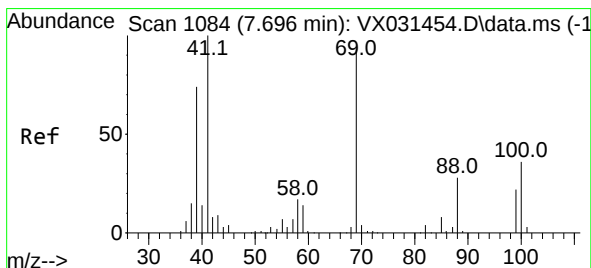
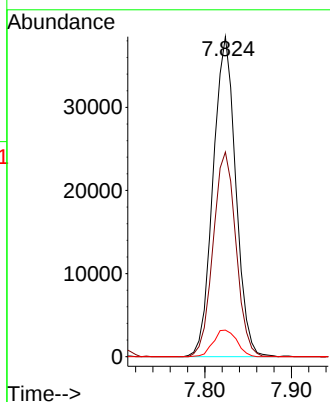
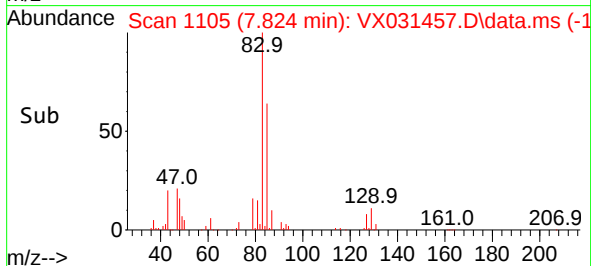
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 83 Resp: 6993
Ion Ratio Lower Upper
83 100
85 64.0 51.0 76.6
127 8.3 7.0 10.6

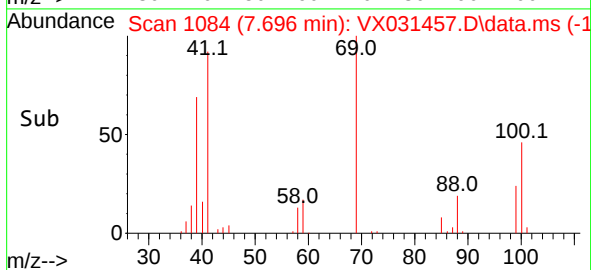
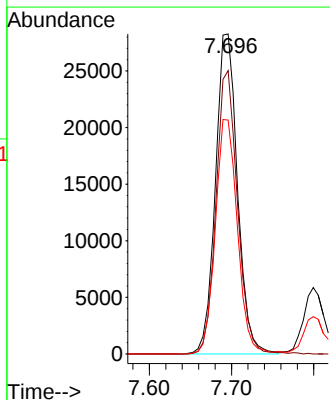
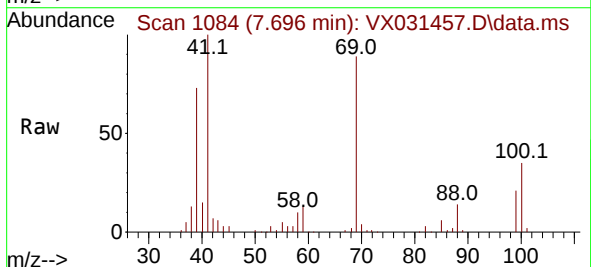
Manual Integrations
APPROVED

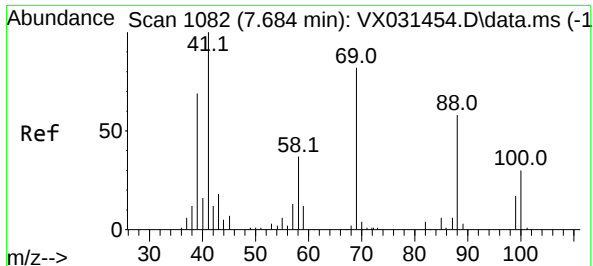
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#48
Methyl methacrylate
Concen: 44.829 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion: 41 Resp: 52705
Ion Ratio Lower Upper
41 100
69 86.3 64.6 96.8
39 73.3 51.4 77.0





#49

1,4-Dioxane

Concen: 860.422 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.013 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

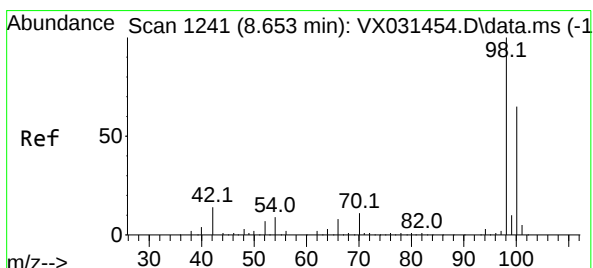
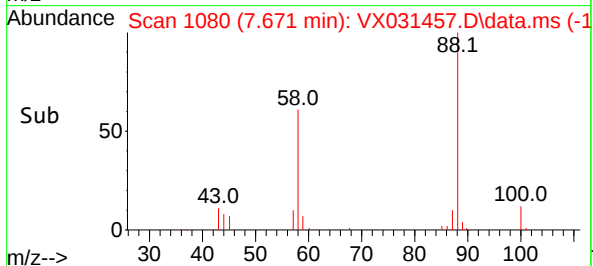
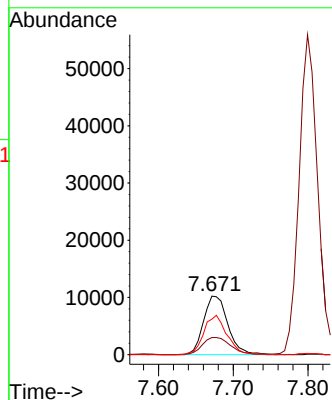
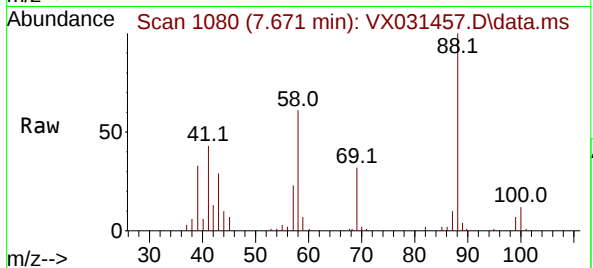
Tgt Ion:	88	Resp:	2310
Ion Ratio	Lower	Upper	
88	100		
43	34.0	27.1	40.7
58	63.9	53.9	80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#50

Toluene-d8

Concen: 46.962 ug/l

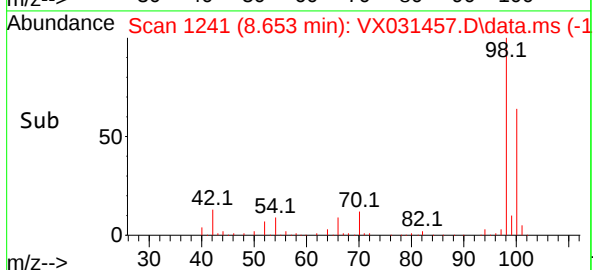
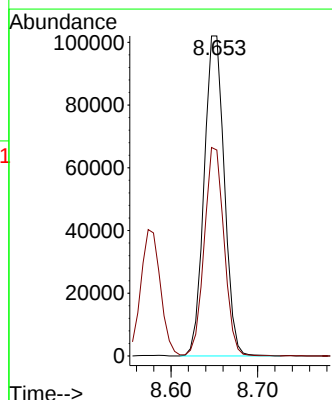
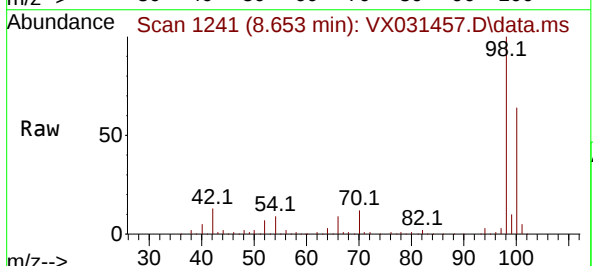
RT: 8.653 min Scan# 1241

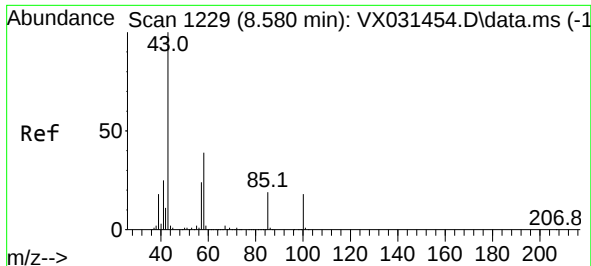
Delta R.T. -0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

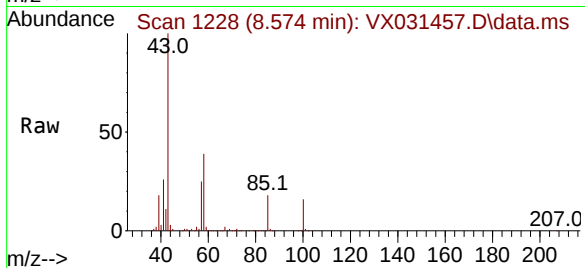
Tgt Ion:	98	Resp:	165206
Ion Ratio	Lower	Upper	
98	100		
100	63.9	52.5	78.7





#51
4-Methyl-2-Pentanone
Concen: 228.766 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

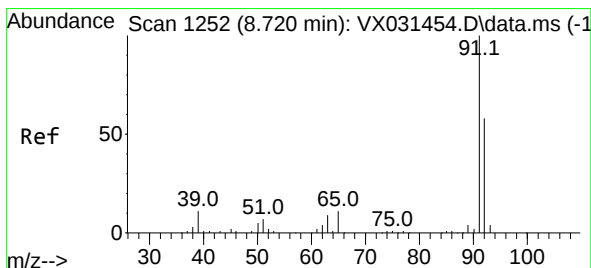
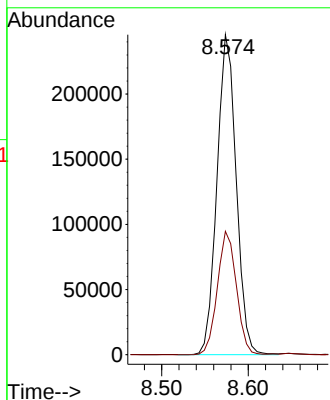
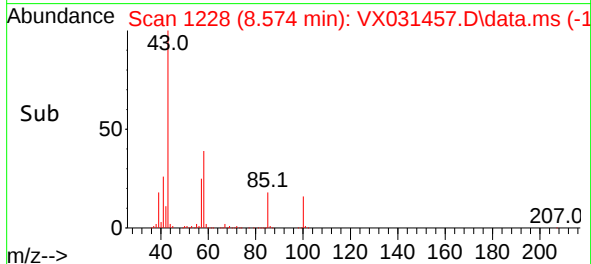
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 43 Resp: 378662
Ion Ratio Lower Upper
43 100
58 38.1 30.6 46.0

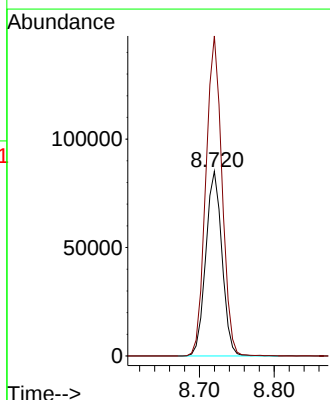
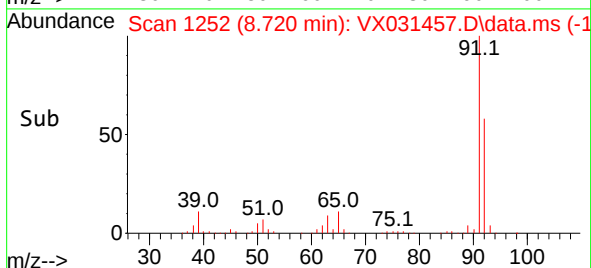
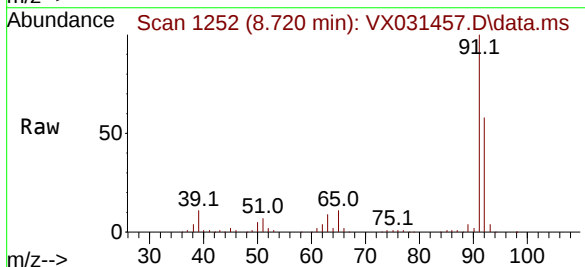
Manual Integrations
APPROVED

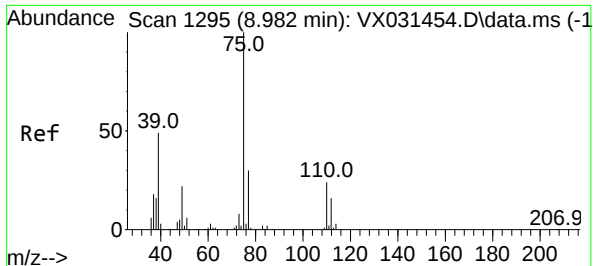
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#52
Toluene
Concen: 46.942 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion: 92 Resp: 128191
Ion Ratio Lower Upper
92 100
91 173.0 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 49.526 ug/l

RT: 8.976 min Scan# 1295

Delta R.T. -0.006 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

Tgt Ion: 75 Resp: 7806

Ion Ratio Lower Upper

75 100

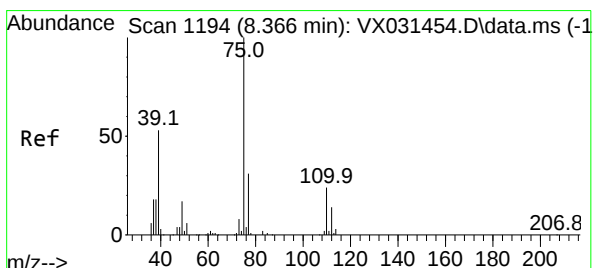
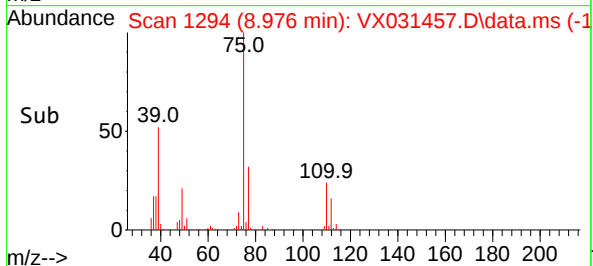
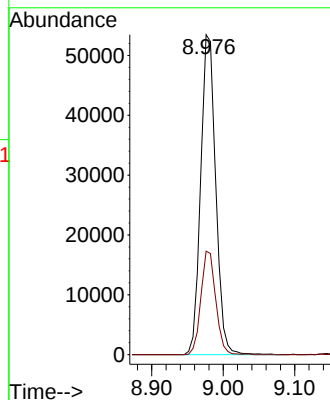
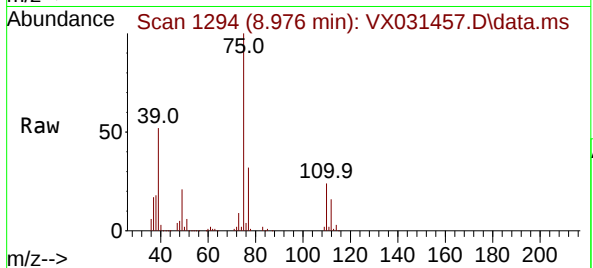
77 32.4 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#54

cis-1,3-Dichloropropene

Concen: 46.526 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

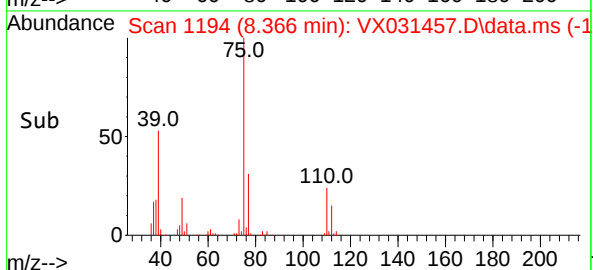
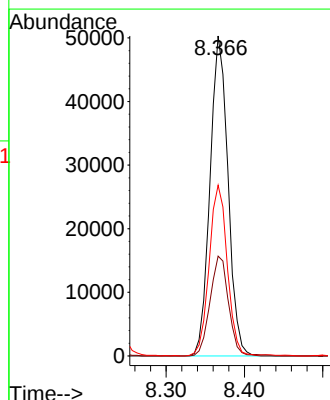
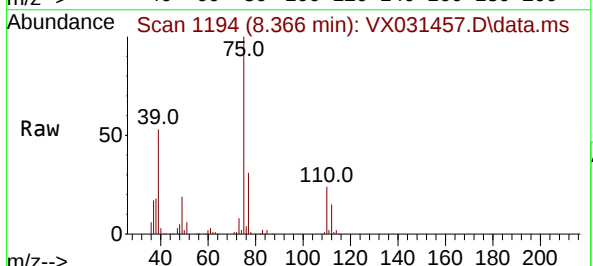
Tgt Ion: 75 Resp: 80208

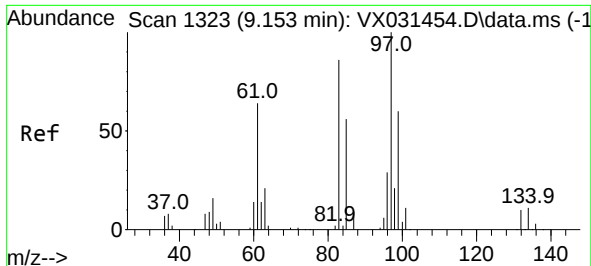
Ion Ratio Lower Upper

75 100

77 31.2 24.4 36.6

39 53.3 43.7 65.5





#55
1,1,2-Trichloroethane
Concen: 46.313 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

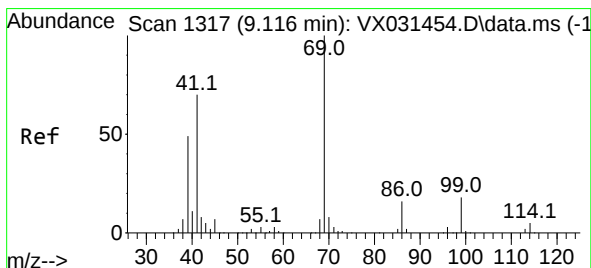
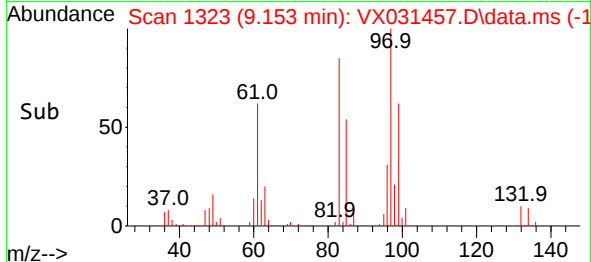
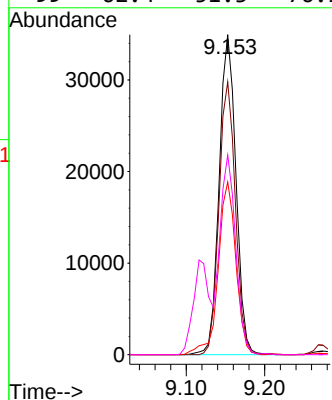
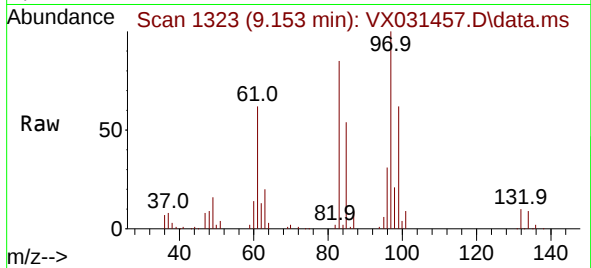
ICVVX091922

Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.0	103.6
85	53.9	44.1	66.1
99	62.4	51.3	76.9

Manual Integrations

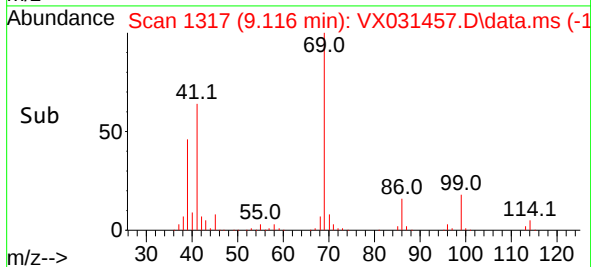
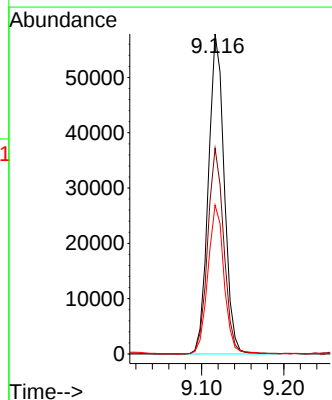
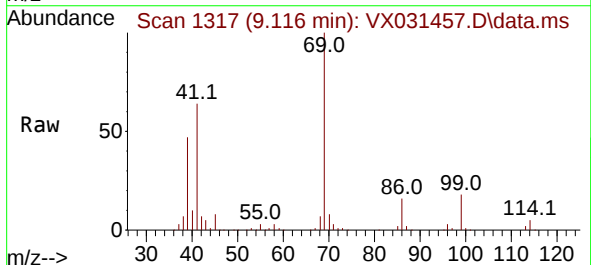
APPROVED

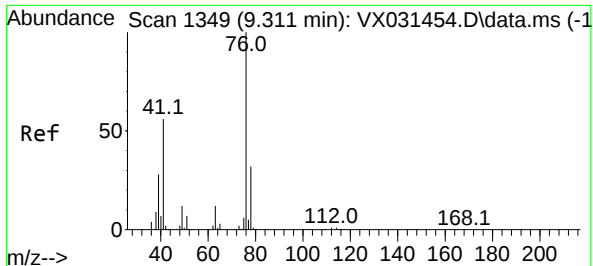
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#56
Ethyl methacrylate
Concen: 48.400 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion	Ratio	Lower	Upper
69	100		
41	65.1	54.2	81.4
39	47.5	34.2	51.2





#57

1,3-Dichloropropane

Concen: 45.999 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

Tgt Ion: 76 Resp: 84940

Ion Ratio Lower Upper

76 100

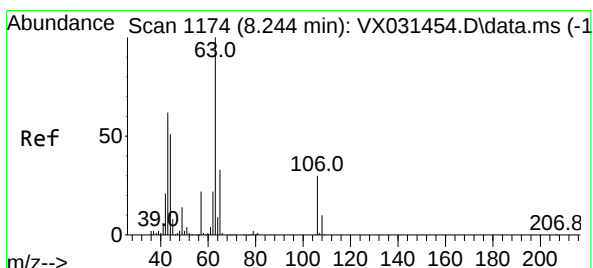
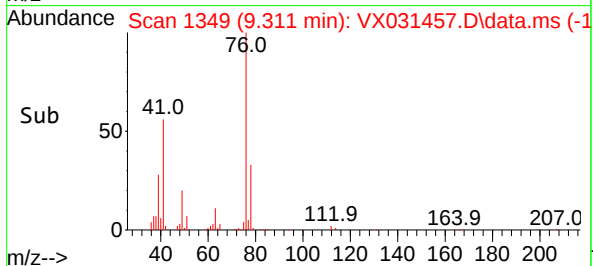
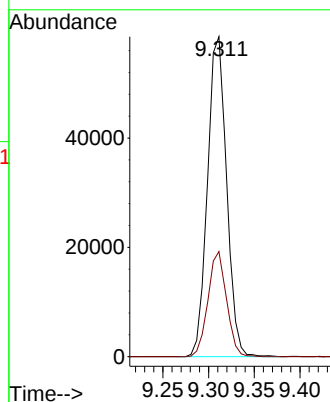
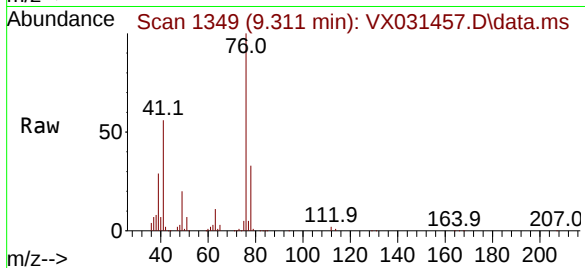
78 31.9 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 252.467 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031457.D

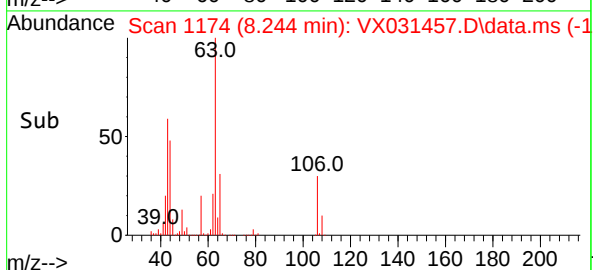
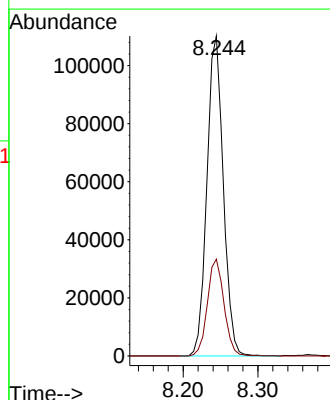
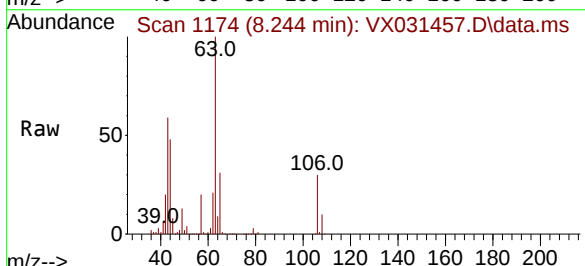
Acq: 19 Sep 2022 12:57

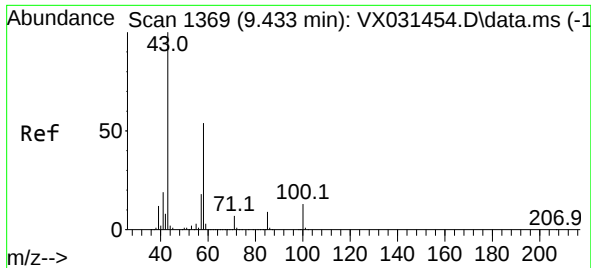
Tgt Ion: 63 Resp: 167444

Ion Ratio Lower Upper

63 100

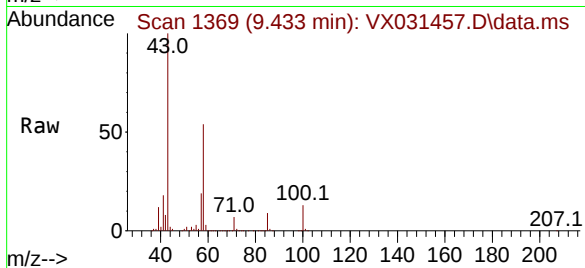
106 30.7 22.6 34.0





#59
2-Hexanone
Concen: 234.876 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

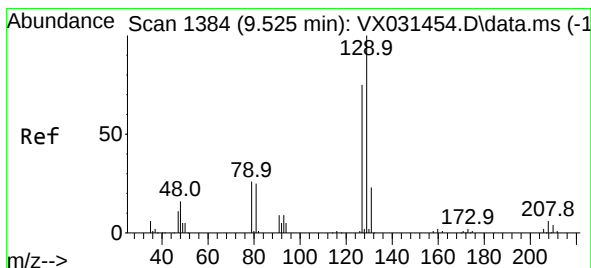
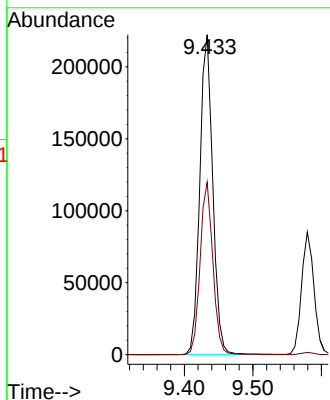
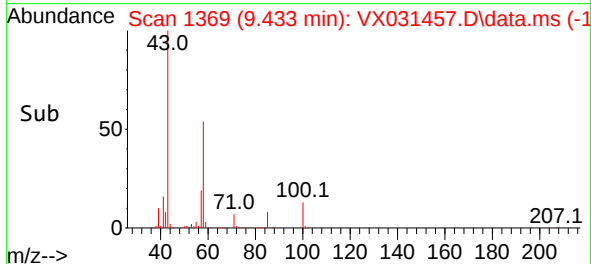
Instrument :
MSVOA_X
ClientSampleId :
ICVX091922



Tgt Ion: 43 Resp: 291980
Ion Ratio Lower Upper
43 100
58 53.3 26.7 80.0

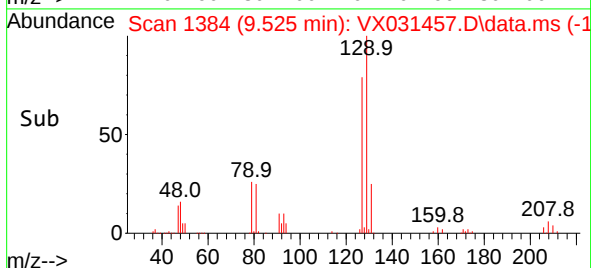
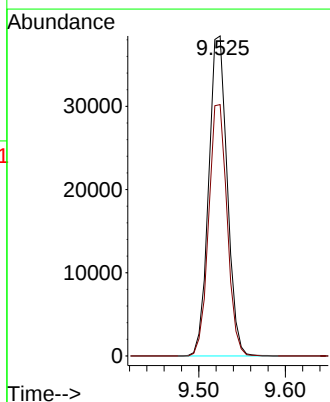
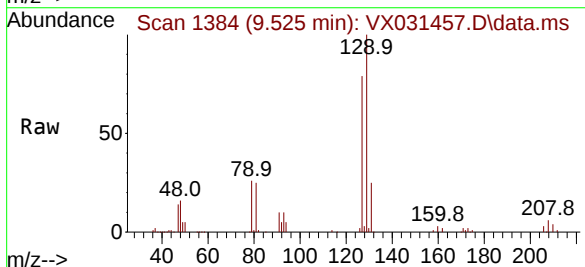
Manual Integrations
APPROVED

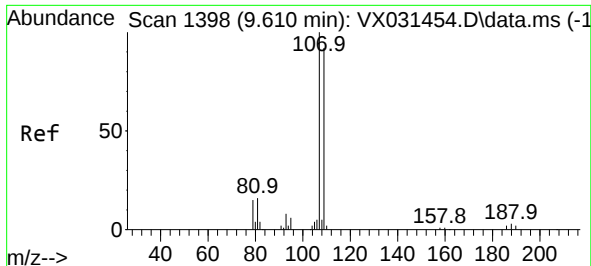
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#60
Dibromochloromethane
Concen: 47.831 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion:129 Resp: 57153
Ion Ratio Lower Upper
129 100
127 78.0 38.7 116.1





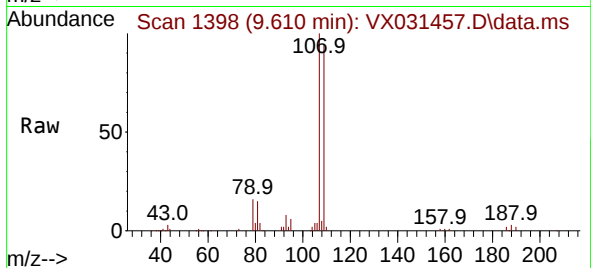
#61
1,2-Dibromoethane
Concen: 46.588 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922



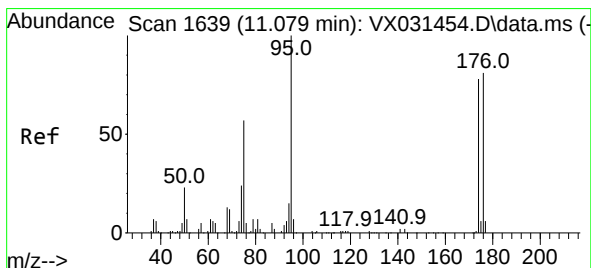
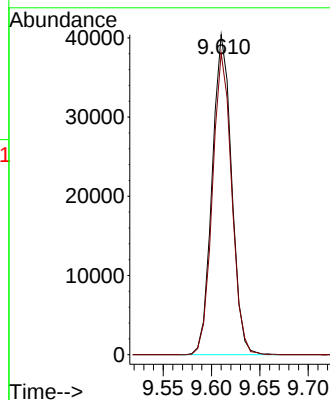
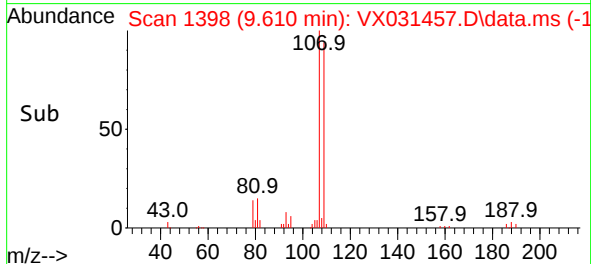
Tgt Ion:107 Resp: 56475
Ion Ratio Lower Upper
107 100
109 93.2 74.2 111.4

Manual Integrations

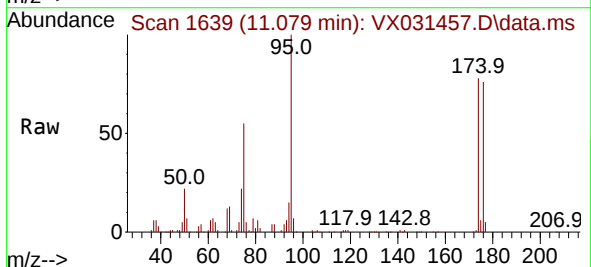
APPROVED

Reviewed By :Krupa Patel 09/21/2022

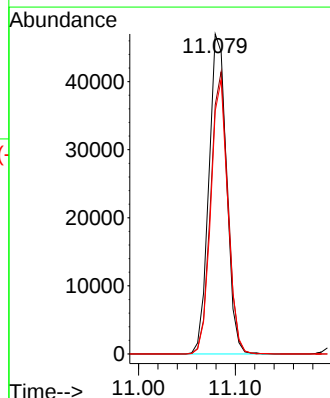
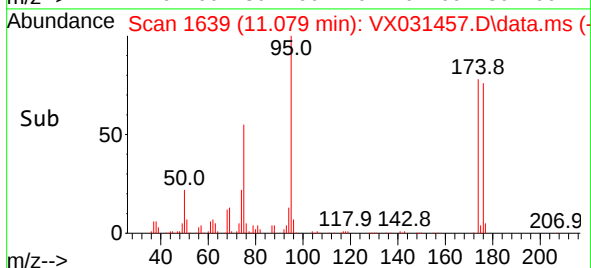
Supervised By :Mahesh Dadoda 09/21/2022

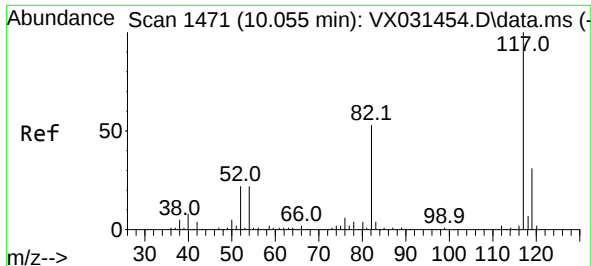


#62
4-Bromofluorobenzene
Concen: 50.064 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57



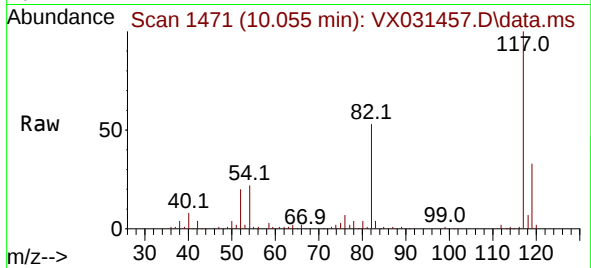
Tgt Ion: 95 Resp: 59657
Ion Ratio Lower Upper
95 100
174 86.2 0.0 153.2
176 82.9 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

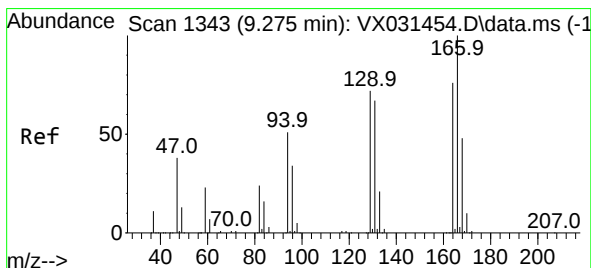
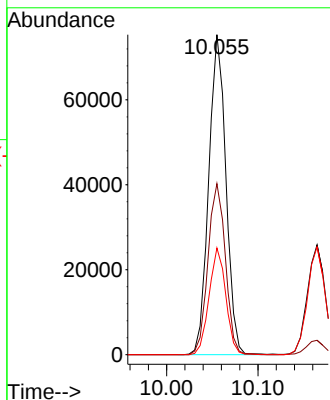
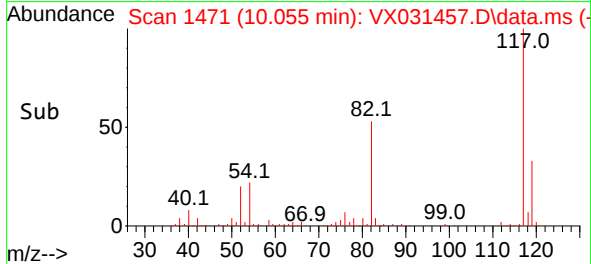
Instrument : MSVOA_X
ClientSampleId : ICVVX091922



Tgt Ion:117 Resp: 9818
Ion Ratio Lower Upper
117 100
82 53.5 46.8 70.2
119 33.4 26.4 39.6

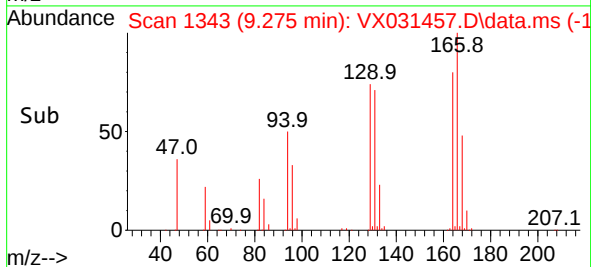
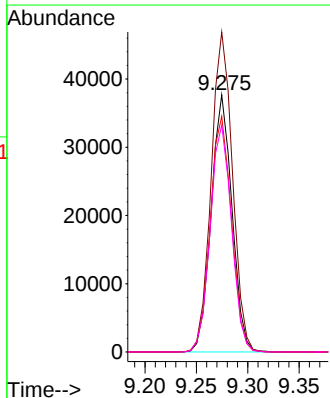
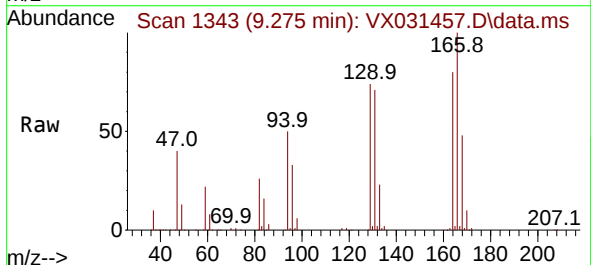
Manual Integrations
APPROVED

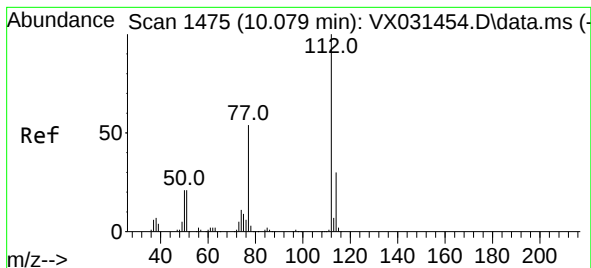
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#64
Tetrachloroethene
Concen: 44.912 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

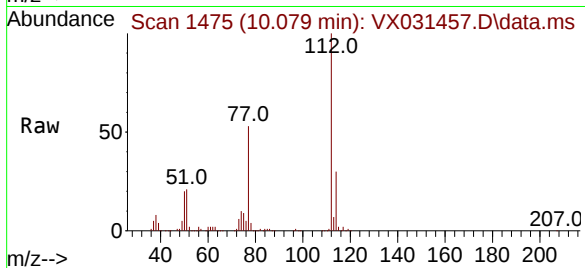
Tgt Ion:164 Resp: 52964
Ion Ratio Lower Upper
164 100
166 124.4 99.0 148.4
129 91.6 78.0 117.0
131 88.3 74.2 111.2





#65
Chlorobenzene
Concen: 46.167 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

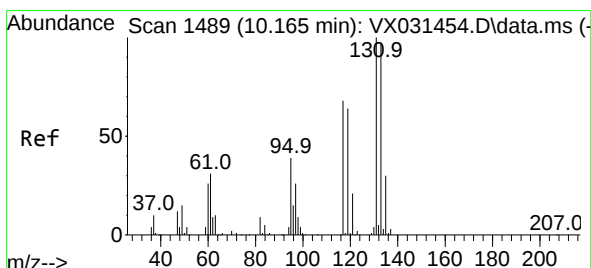
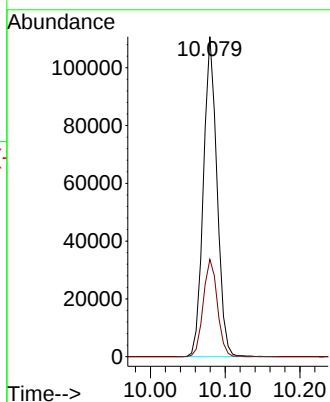
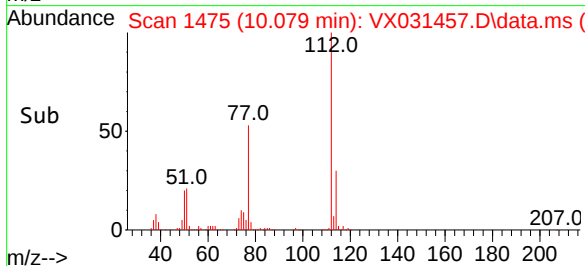
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion:112 Resp: 13978
Ion Ratio Lower Upper
112 100
114 30.4 25.7 38.5

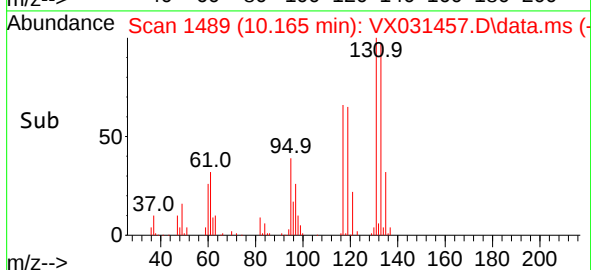
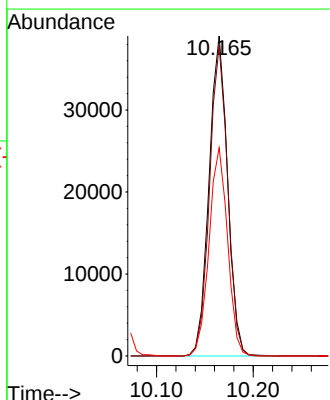
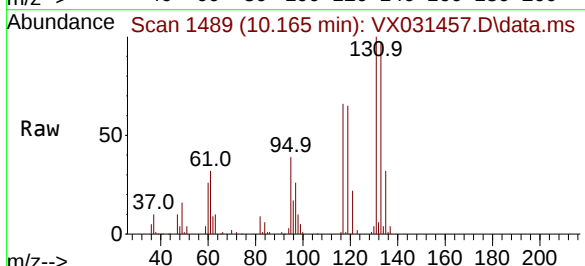
Manual Integrations
APPROVED

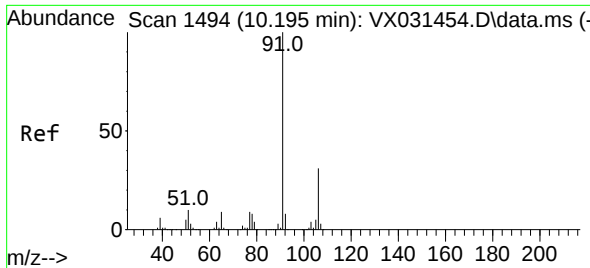
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 47.516 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion:131 Resp: 51907
Ion Ratio Lower Upper
131 100
133 95.3 46.6 139.7
119 65.2 31.9 95.9





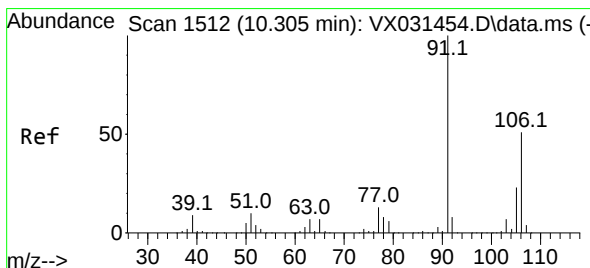
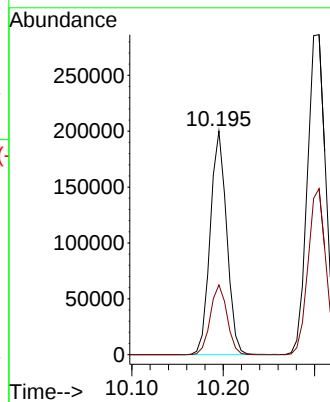
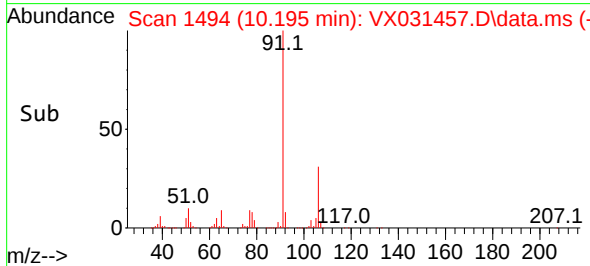
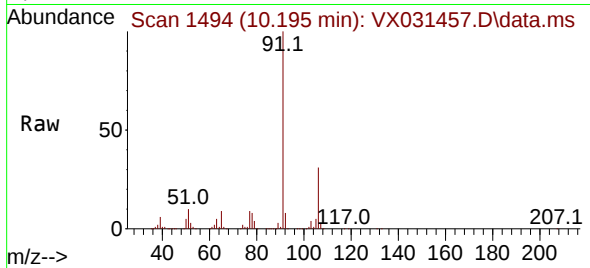
#67
Ethyl Benzene
Concen: 46.954 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922

Tgt Ion: 91 Resp: 25100
Ion Ratio Lower Upper
91 100
106 31.2 25.2 37.8

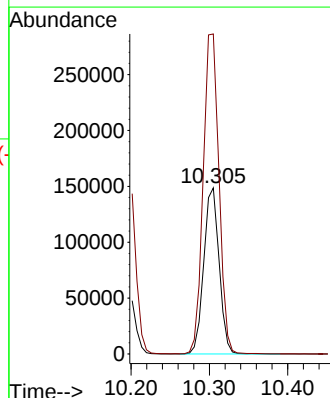
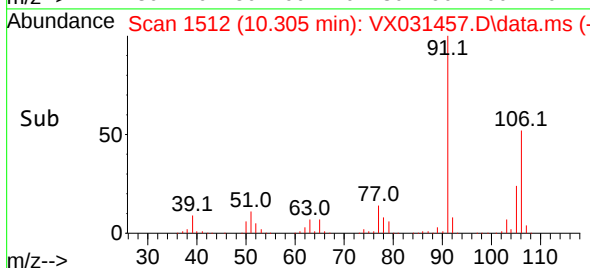
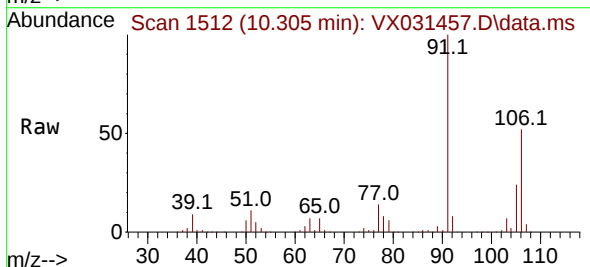
Manual Integrations
APPROVED

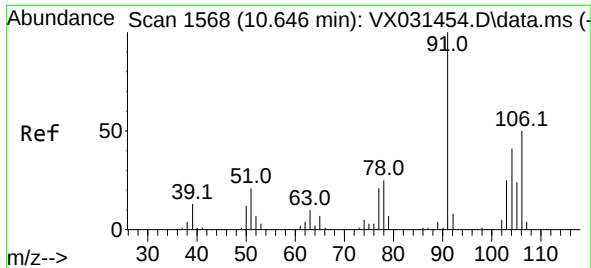
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#68
m/p-Xylenes
Concen: 94.021 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion:106 Resp: 201988
Ion Ratio Lower Upper
106 100
91 198.7 161.0 241.4





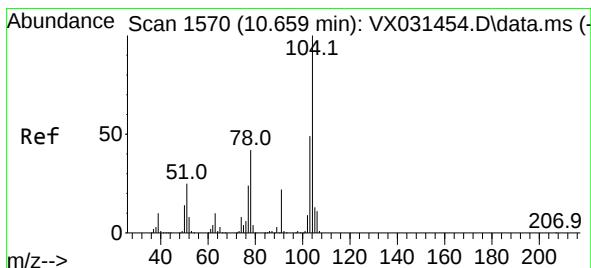
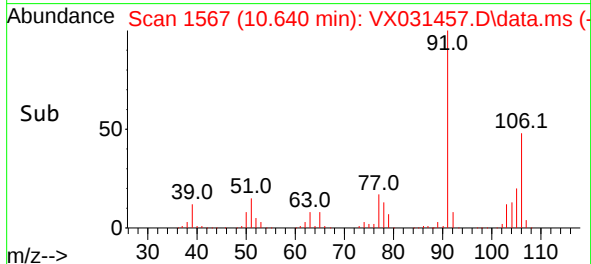
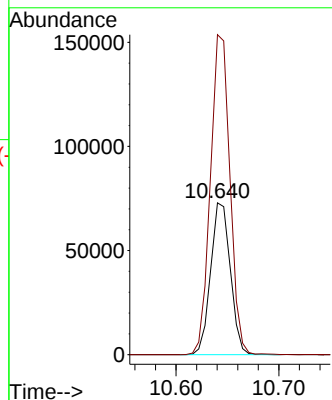
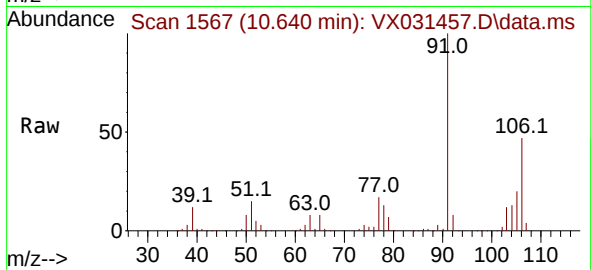
#69
o-Xylene
Concen: 47.276 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922

Tgt Ion:106 Resp: 9694
Ion Ratio Lower Upper
106 100
91 209.4 107.2 321.6

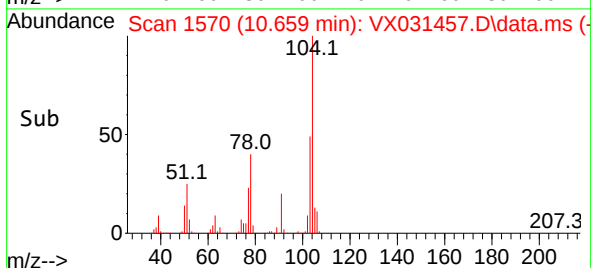
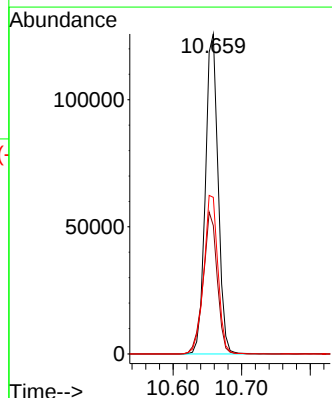
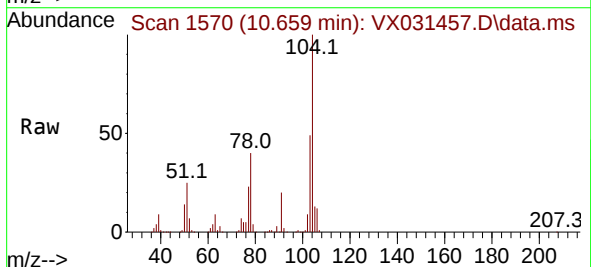
Manual Integrations
APPROVED

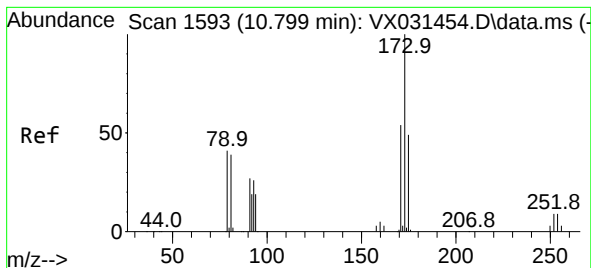
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#70
Styrene
Concen: 48.236 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

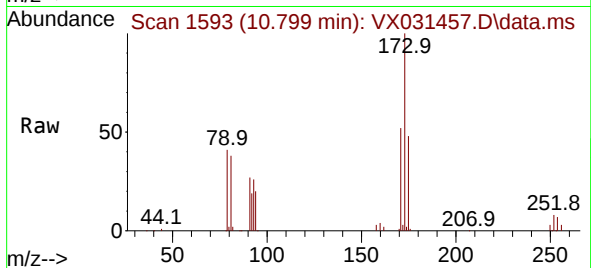
Tgt Ion:104 Resp: 162850
Ion Ratio Lower Upper
104 100
78 48.8 41.4 62.2
103 55.1 43.8 65.8





#71
Bromoform
Concen: 48.848 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

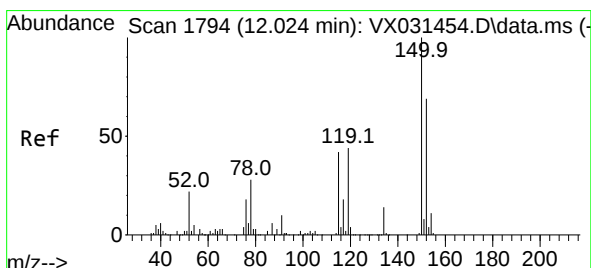
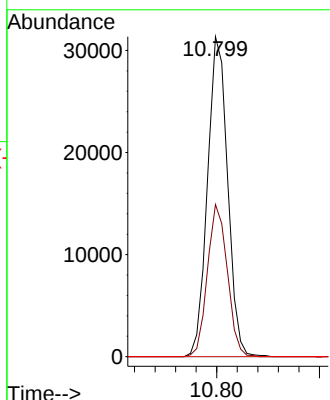
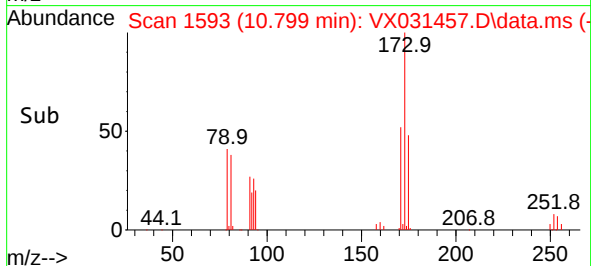
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



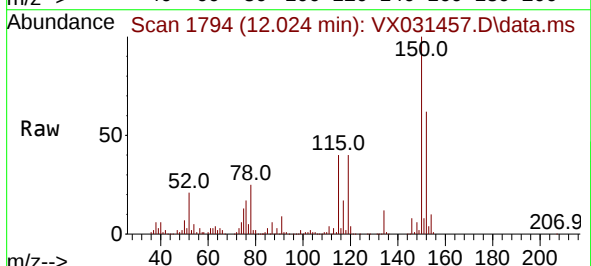
Tgt Ion:173 Resp: 4269
Ion Ratio Lower Upper
173 100
175 47.0 24.0 72.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

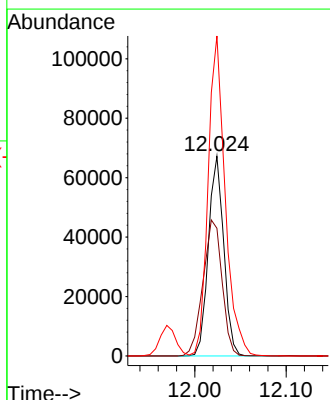
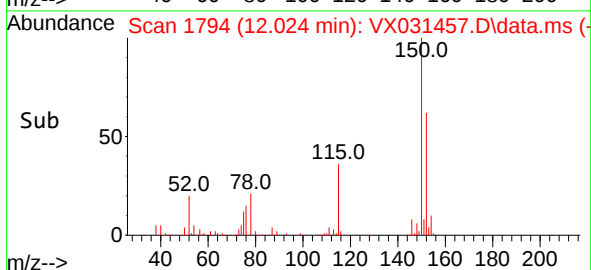
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

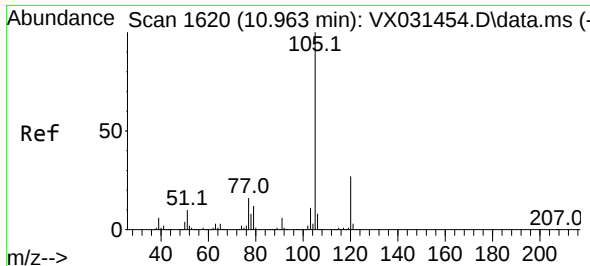


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57



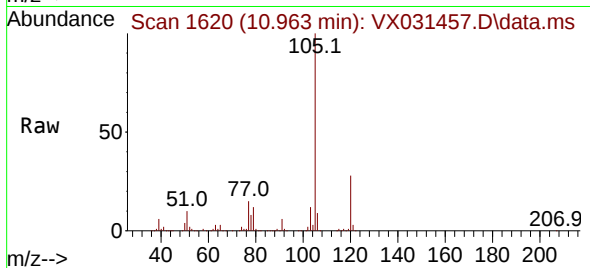
Tgt Ion:152 Resp: 78307
Ion Ratio Lower Upper
152 100
115 84.5 43.4 130.1
150 177.7 0.0 346.8





#73
Isopropylbenzene
Concen: 44.273 ug/l
RT: 10.963 min Scan# 105
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

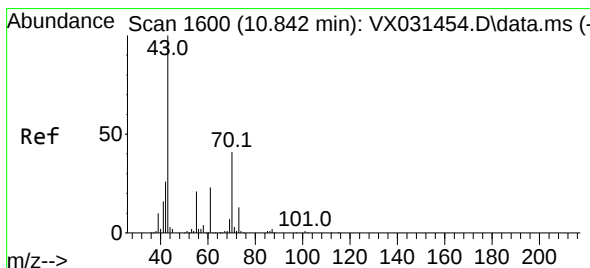
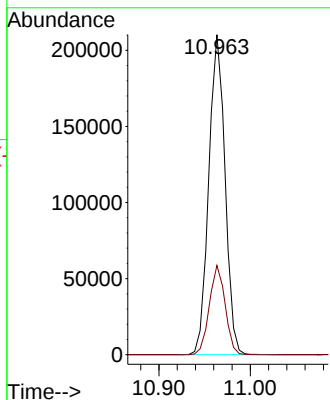
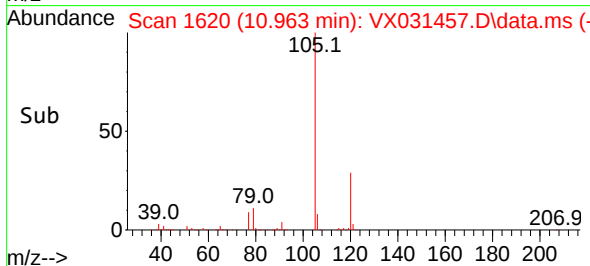
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion:105 Resp: 258890
Ion Ratio Lower Upper
105 100
120 27.1 13.7 41.0

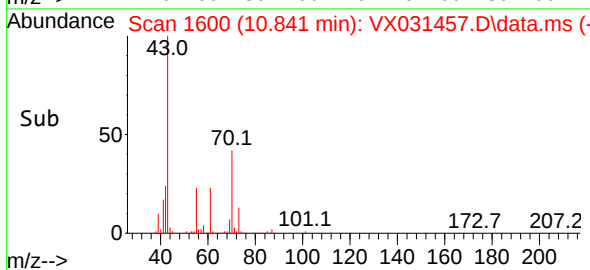
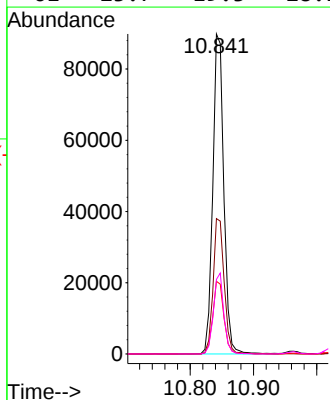
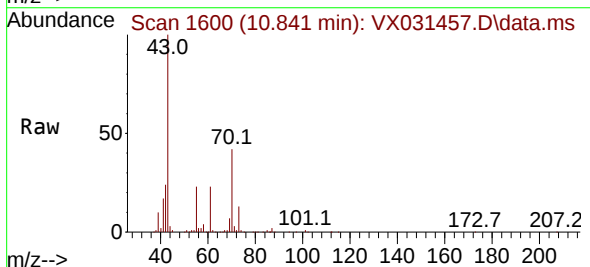
Manual Integrations
APPROVED

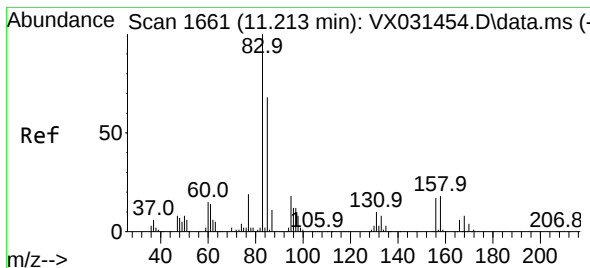
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#74
N-ethyl acetate
Concen: 45.894 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

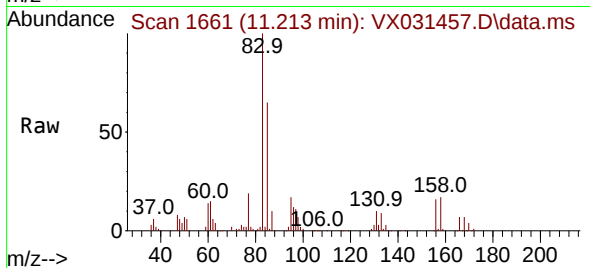
Tgt Ion: 43 Resp: 108776
Ion Ratio Lower Upper
43 100
70 42.5 33.4 50.2
55 22.7 18.2 27.2
61 23.7 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 51.997 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

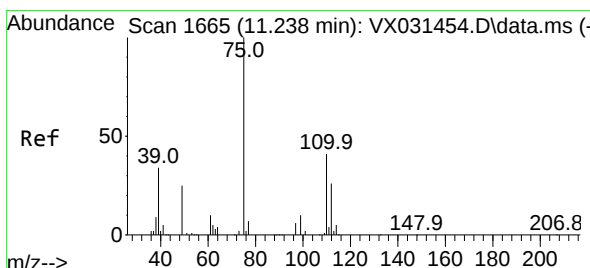
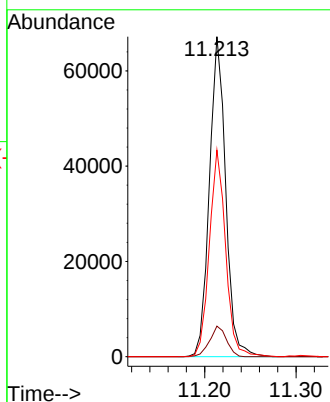
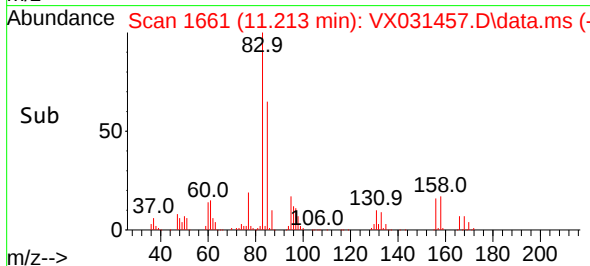
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



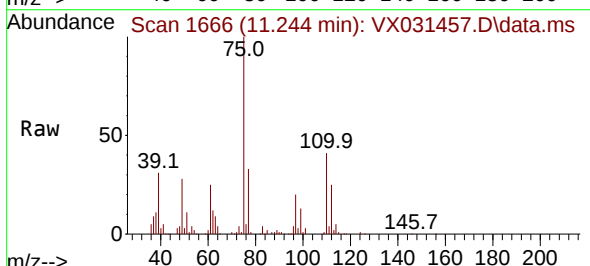
Tgt Ion: 83 Resp: 8275
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.4
85 64.6 32.6 97.8

Manual Integrations
APPROVED

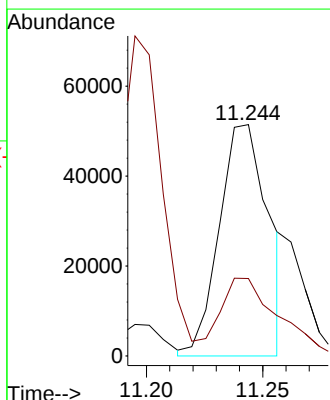
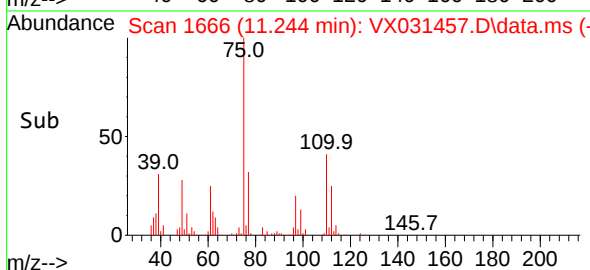
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

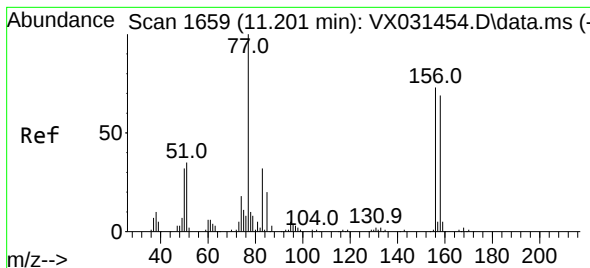


#76
1,2,3-Trichloropropane
Concen: 43.318 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57



Tgt Ion: 75 Resp: 75708
Ion Ratio Lower Upper
75 100
77 40.3 20.3 60.9





#77

Bromobenzene

Concen: 42.318 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

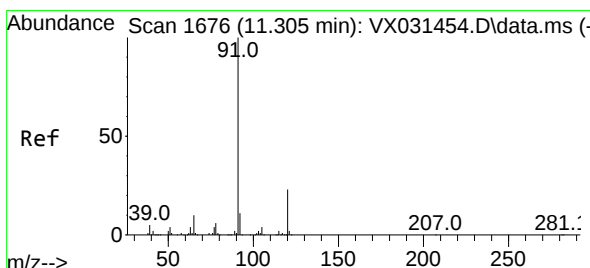
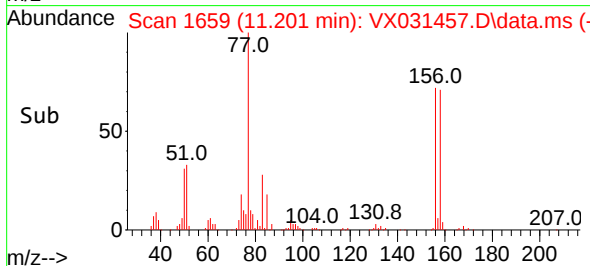
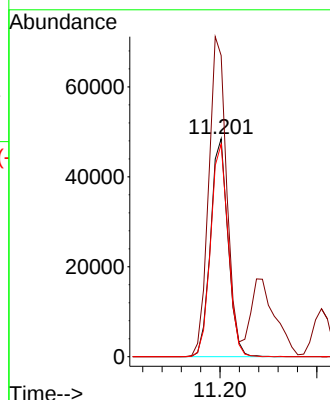
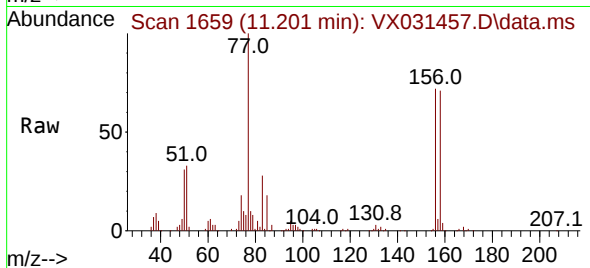
Tgt Ion:	156	Resp:	60989
Ion Ratio	Lower	Upper	
156	100		
77	150.2	79.5	238.6
158	97.9	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#78

n-propylbenzene

Concen: 45.710 ug/l

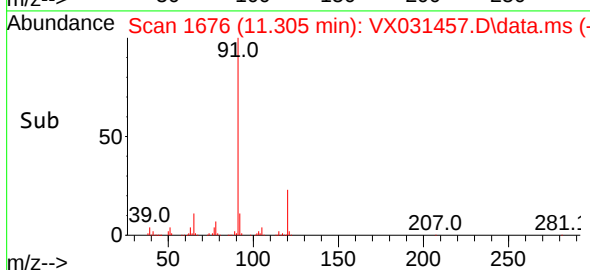
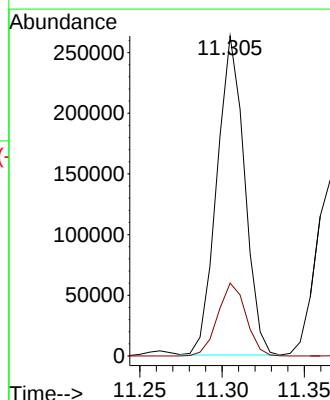
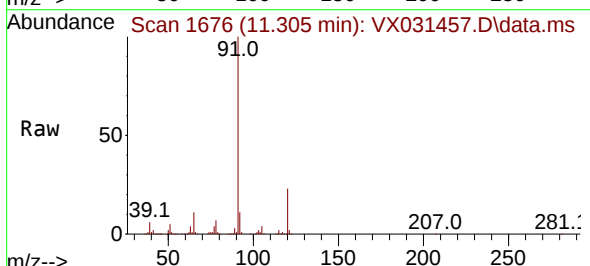
RT: 11.305 min Scan# 1676

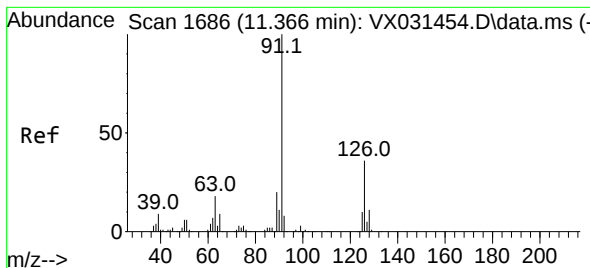
Delta R.T. -0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Tgt Ion:	91	Resp:	307521
Ion Ratio	Lower	Upper	
91	100		
120	23.3	11.8	35.4





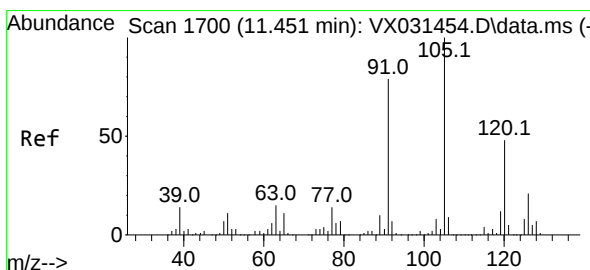
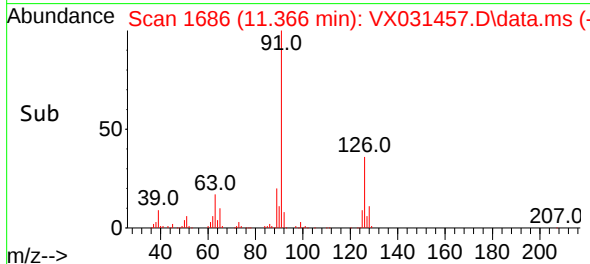
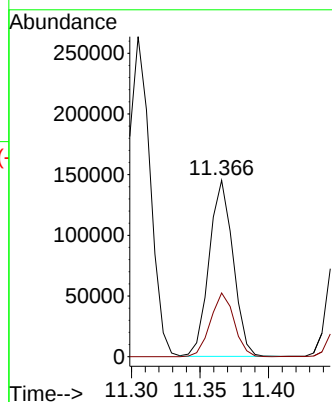
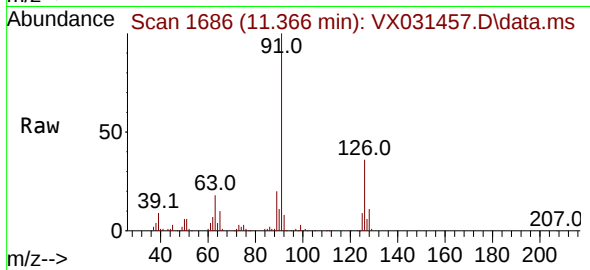
#79
2-Chlorotoluene
Concen: 43.946 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922

Tgt Ion: 91 Resp: 175978
Ion Ratio Lower Upper
91 100
126 35.8 17.4 52.3

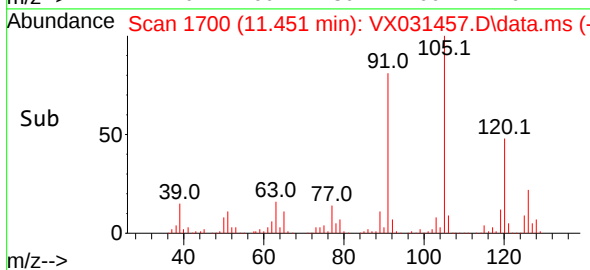
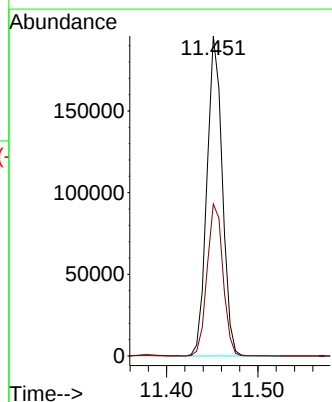
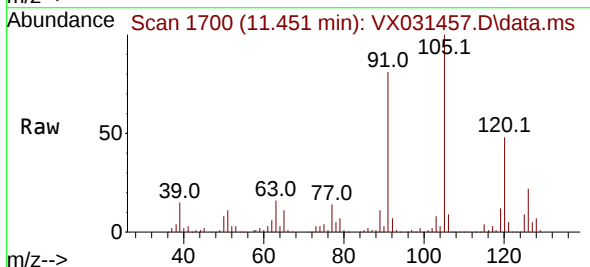
Manual Integrations
APPROVED

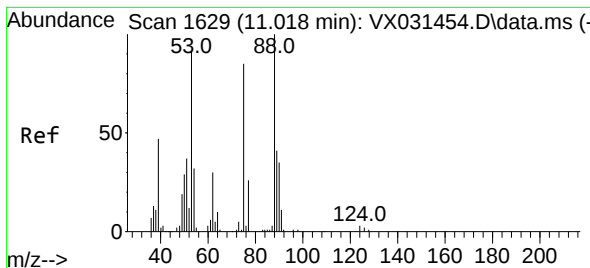
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#80
1,3,5-Trimethylbenzene
Concen: 46.052 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

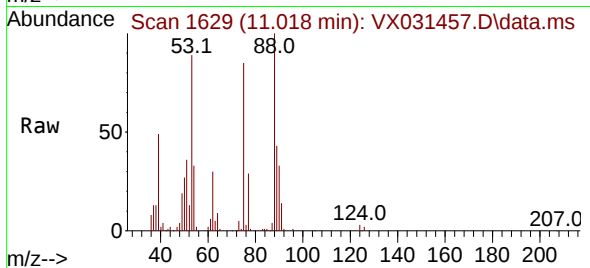
Tgt Ion:105 Resp: 228541
Ion Ratio Lower Upper
105 100
120 49.1 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.882 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

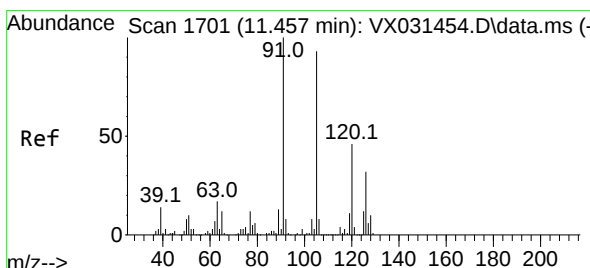
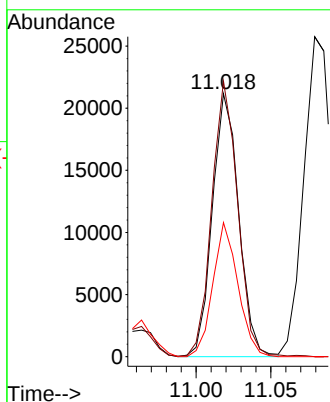
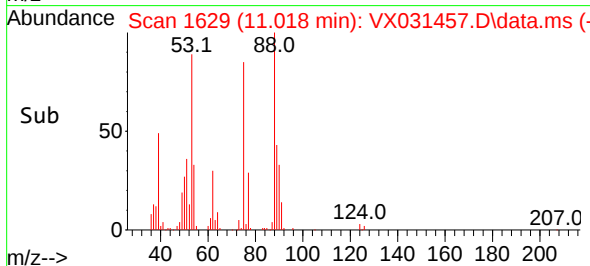
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion: 75 Resp: 25990
Ion Ratio Lower Upper
75 100
53 102.8 77.6 116.4
89 48.5 37.4 56.0

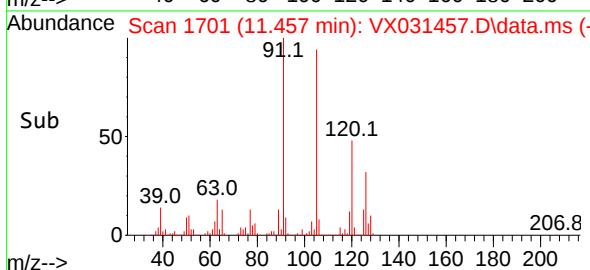
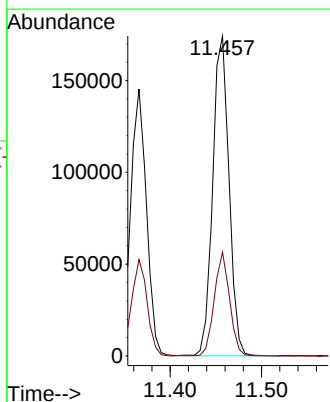
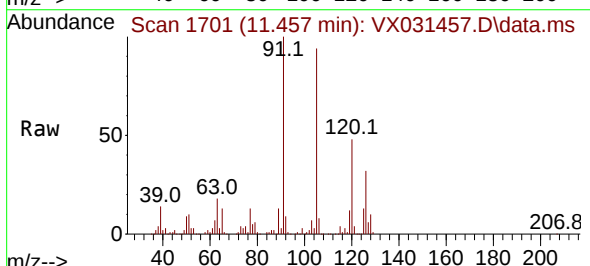
Manual Integrations
APPROVED

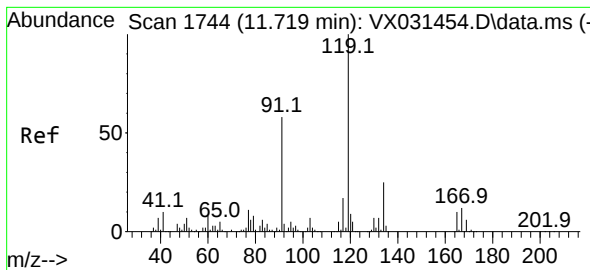
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#82
4-Chlorotoluene
Concen: 45.715 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

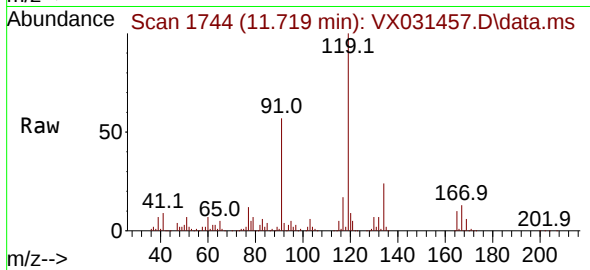
Tgt Ion: 91 Resp: 214834
Ion Ratio Lower Upper
91 100
126 30.7 15.1 45.3





#83
tert-Butylbenzene
Concen: 45.604 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

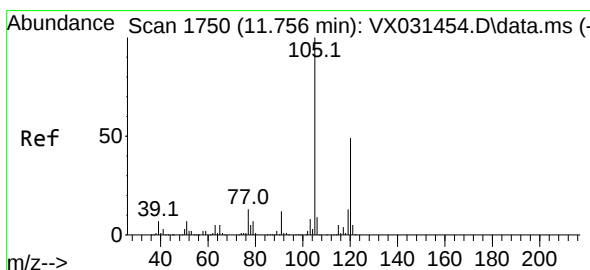
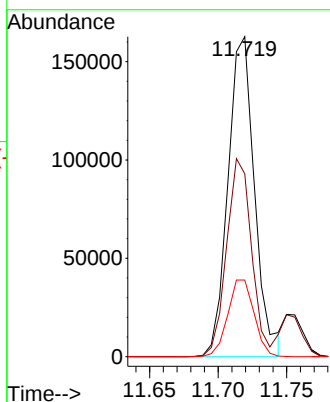
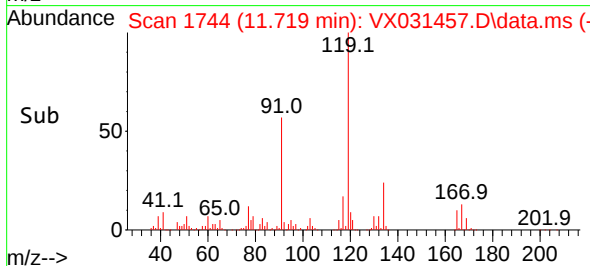
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



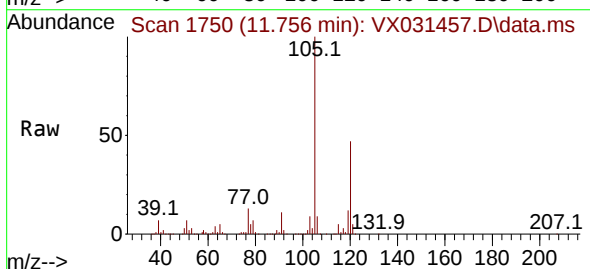
Tgt Ion:119 Resp: 21935
Ion Ratio Lower Upper
119 100
91 58.2 29.2 87.6
134 23.8 11.6 34.8

Manual Integrations
APPROVED

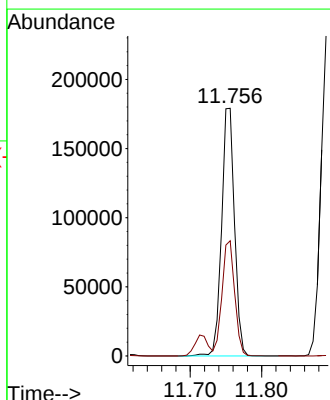
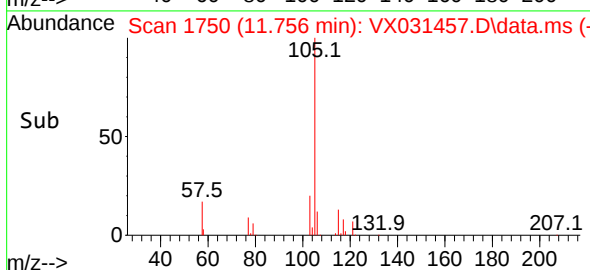
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

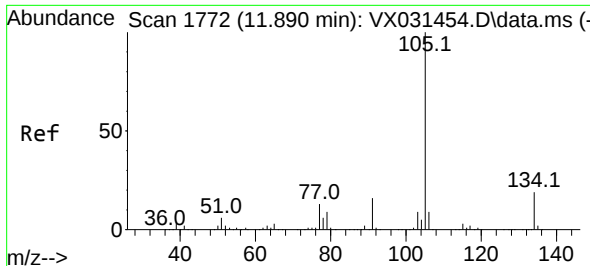


#84
1,2,4-Trimethylbenzene
Concen: 46.004 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57



Tgt Ion:105 Resp: 224840
Ion Ratio Lower Upper
105 100
120 45.6 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 46.196 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

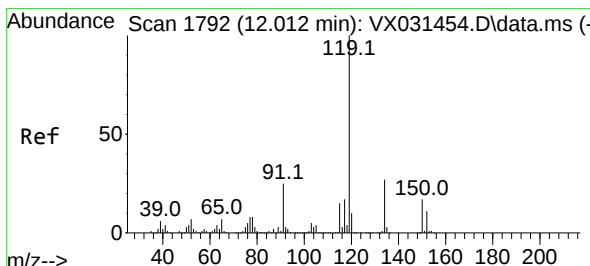
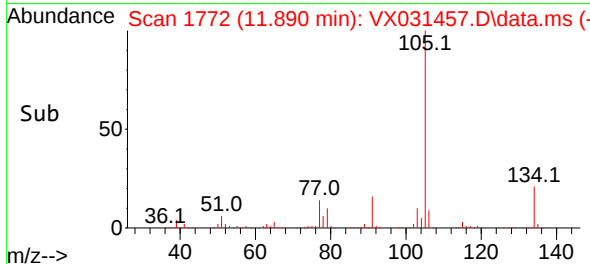
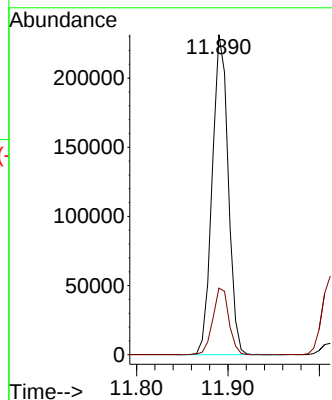
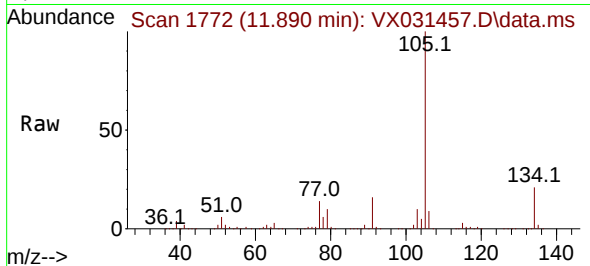
ICVVX091922

Tgt Ion:105 Resp: 28119
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.4 31.1

Manual Integrations

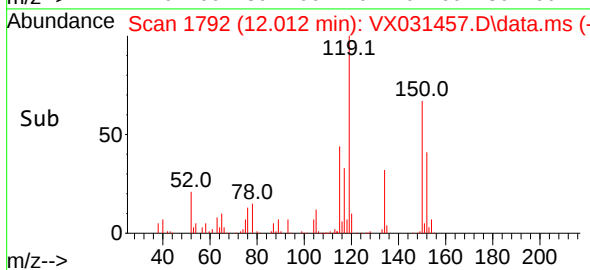
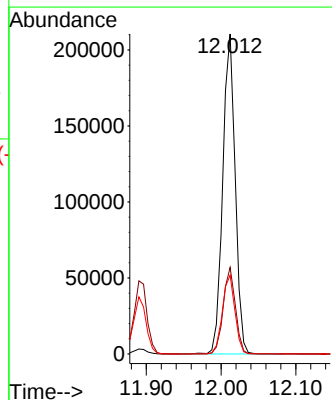
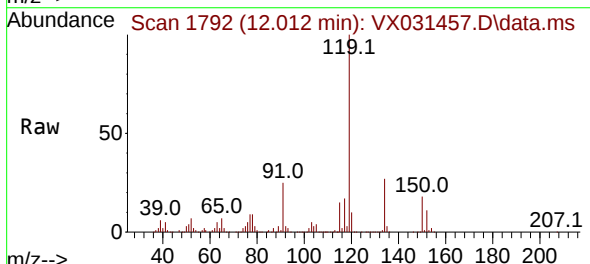
APPROVED

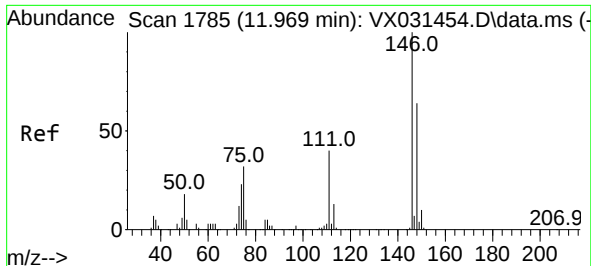
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022



#86
 p-Isopropyltoluene
 Concen: 47.540 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031457.D
 Acq: 19 Sep 2022 12:57

Tgt Ion:119 Resp: 244360
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.4 40.2
 91 24.8 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 44.973 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

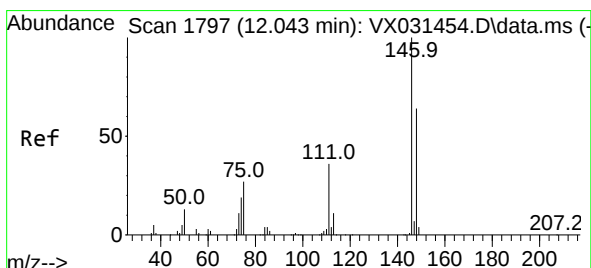
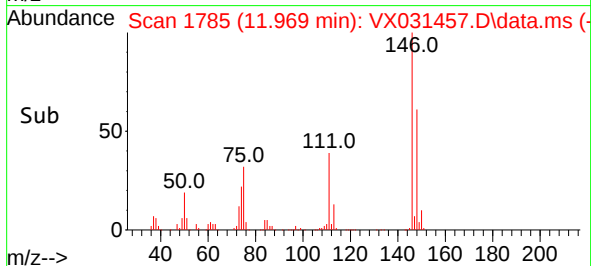
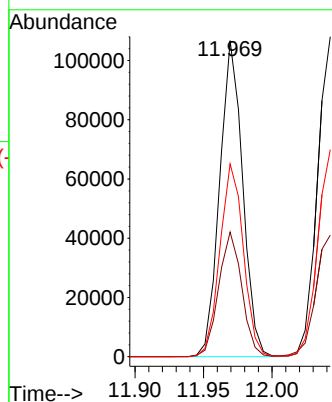
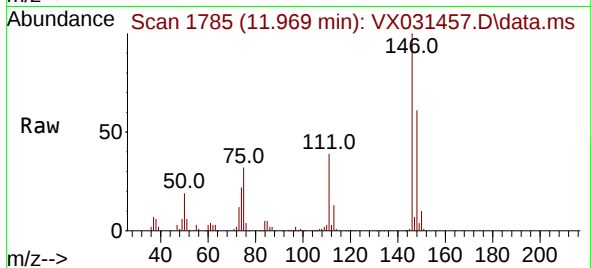
Tgt Ion:146	Resp:	124234
Ion Ratio	Lower	Upper
146	100	
111	39.7	19.8 59.4
148	62.5	31.5 94.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#88

1,4-Dichlorobenzene

Concen: 45.968 ug/l

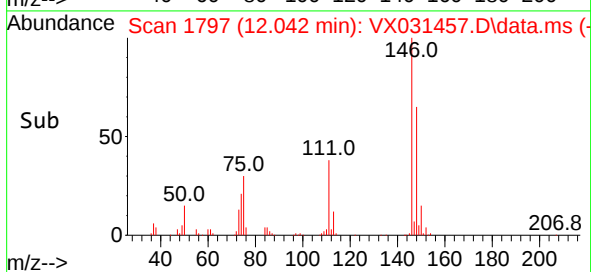
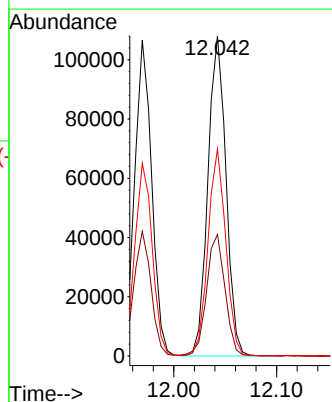
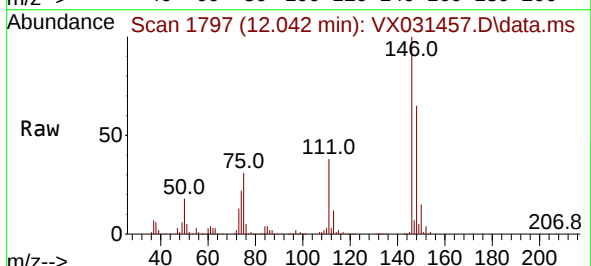
RT: 12.042 min Scan# 1797

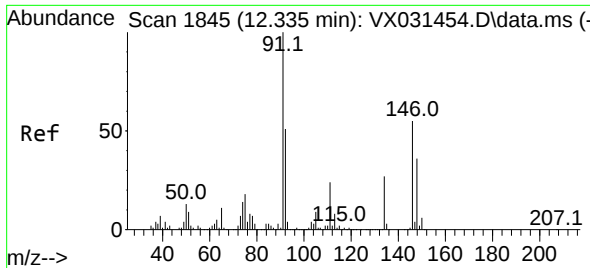
Delta R.T. -0.001 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Tgt Ion:146	Resp:	132446
Ion Ratio	Lower	Upper
146	100	
111	39.0	20.5 61.5
148	63.8	32.0 96.2





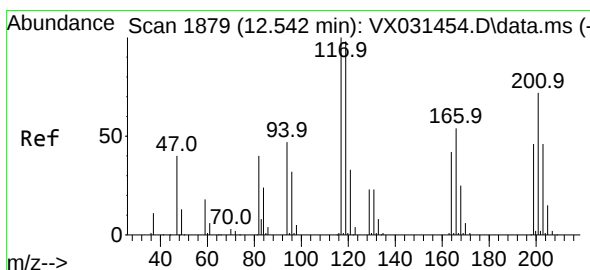
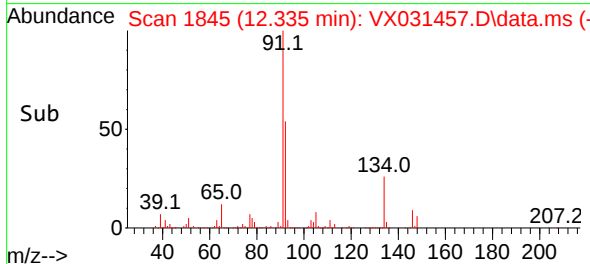
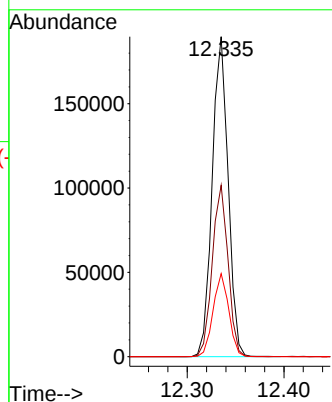
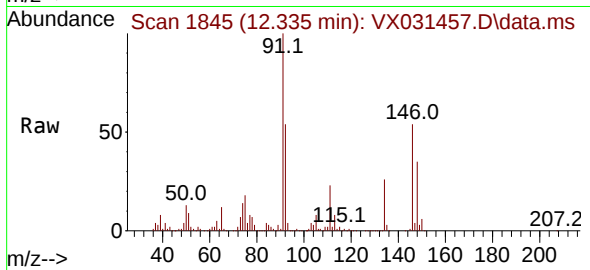
#89
n-Butylbenzene
Concen: 49.575 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922

Tgt Ion: 91 Resp: 217062
Ion Ratio Lower Upper
91 100
92 53.1 27.0 81.0
134 25.6 13.3 39.9

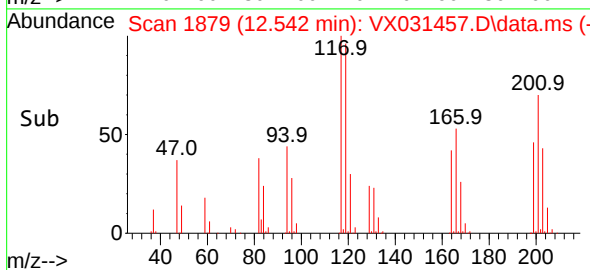
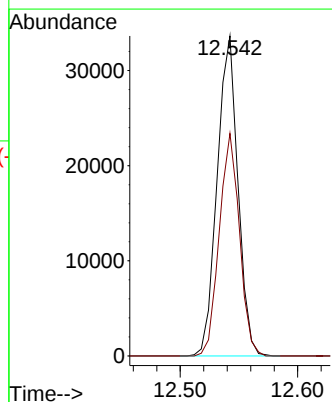
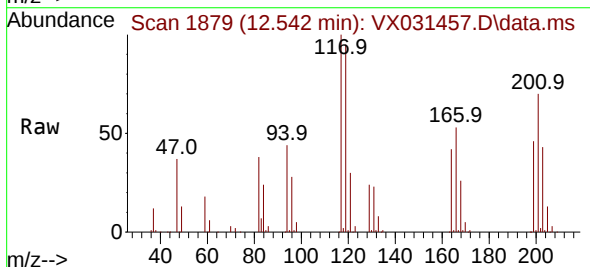
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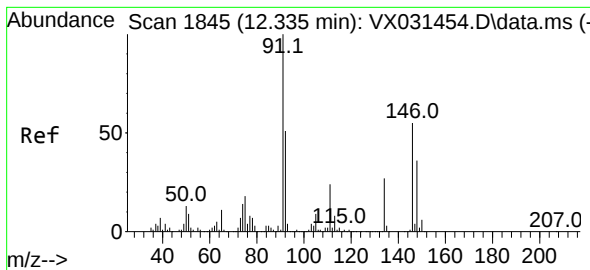
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#90
Hexachloroethane
Concen: 46.864 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion:117 Resp: 41391
Ion Ratio Lower Upper
117 100
201 67.5 34.8 104.4





#91
1,2-Dichlorobenzene
Concen: 44.664 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

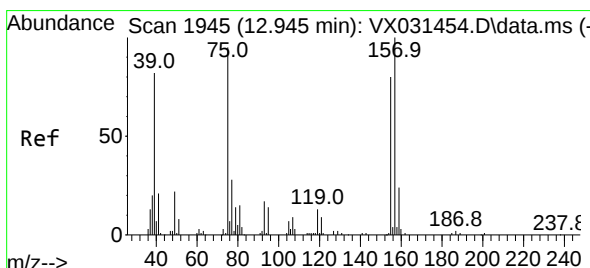
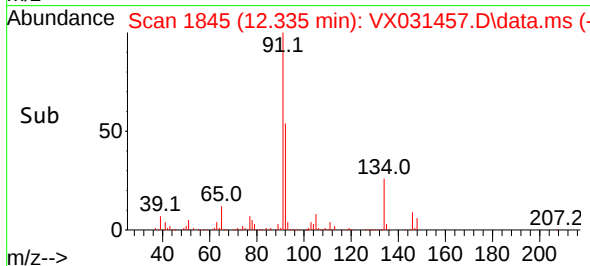
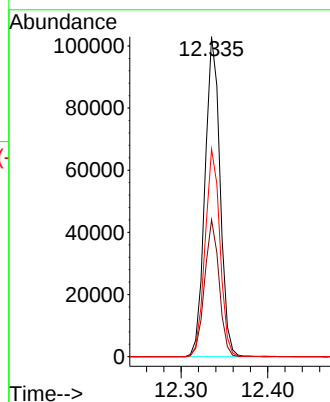
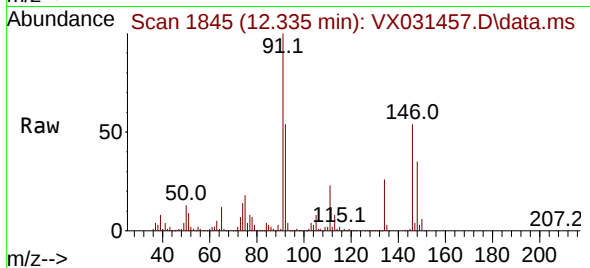
Tgt Ion:146 Resp: 124240
Ion Ratio Lower Upper
146 100
111 41.1 20.6 61.8
148 63.8 31.6 95.0

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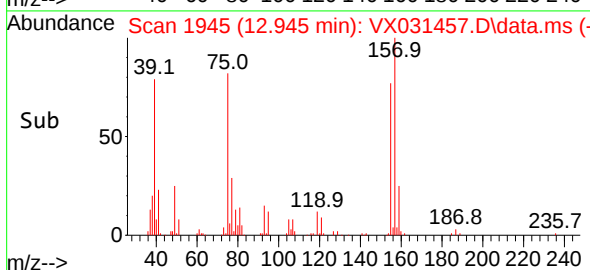
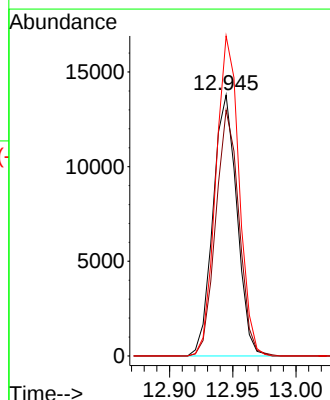
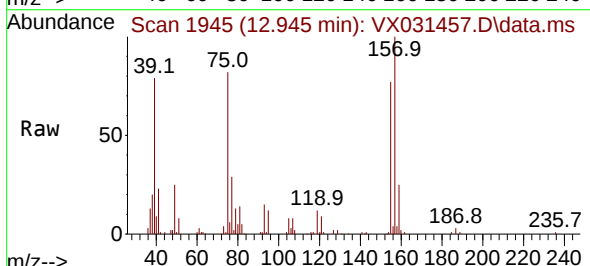
Reviewed By :Krupa Patel 09/21/2022

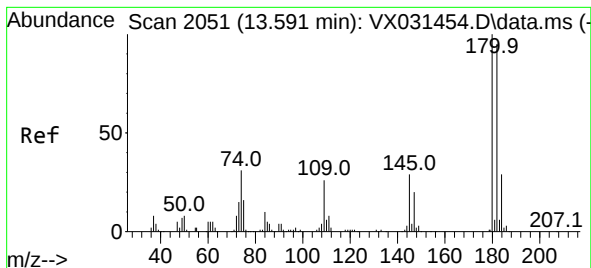
Supervised By :Mahesh Dadoda 09/21/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.033 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion: 75 Resp: 18095
Ion Ratio Lower Upper
75 100
155 91.3 40.3 120.8
157 119.0 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 47.947 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

Instrument :

MSVOA_X

ClientSampleId :

ICVVX091922

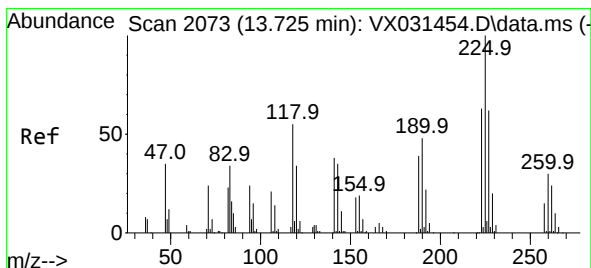
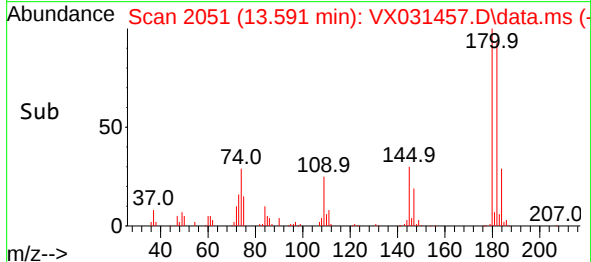
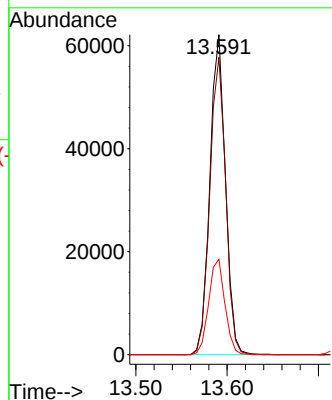
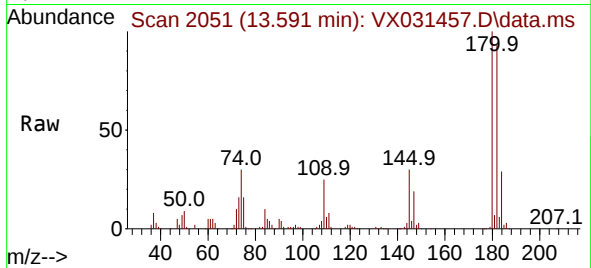
Tgt Ion:180	Resp:	7349
Ion Ratio	Lower	Upper
180	100	
182	94.5	46.9 140.6
145	31.0	16.7 50.1

Manual Integrations

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Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#94

Hexachlorobutadiene

Concen: 52.922 ug/l

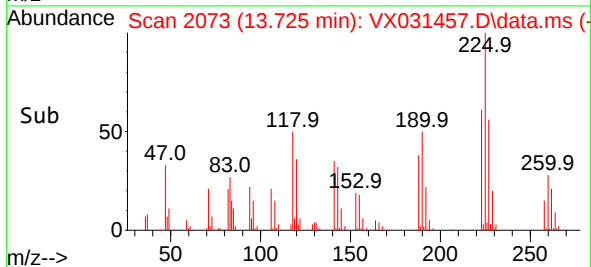
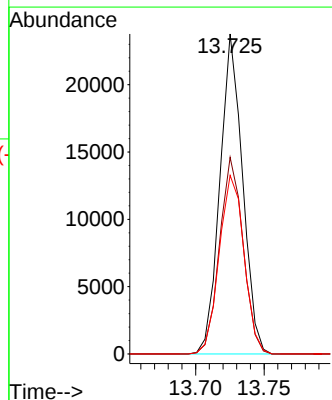
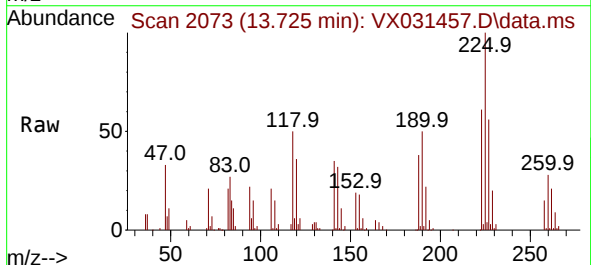
RT: 13.725 min Scan# 2073

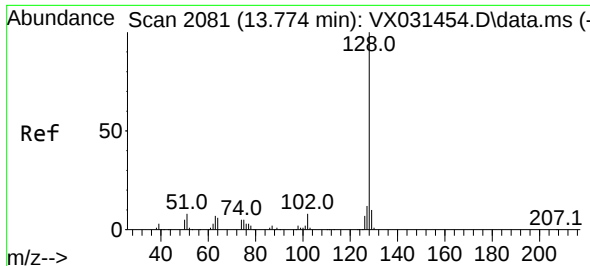
Delta R.T. 0.000 min

Lab File: VX031457.D

Acq: 19 Sep 2022 12:57

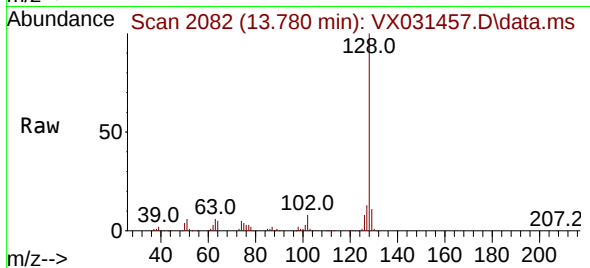
Tgt Ion:225	Resp:	27259
Ion Ratio	Lower	Upper
225	100	
223	63.9	30.8 92.4
227	61.2	32.3 96.9





#95
Naphthalene
Concen: 47.206 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

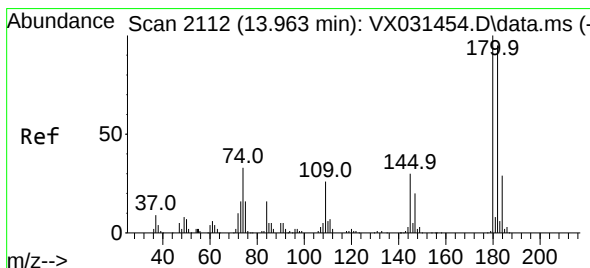
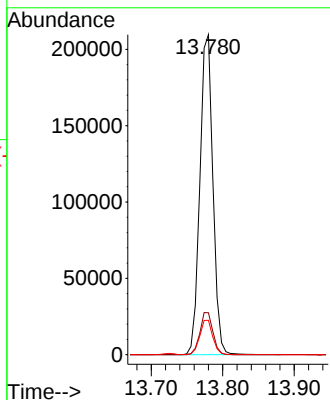
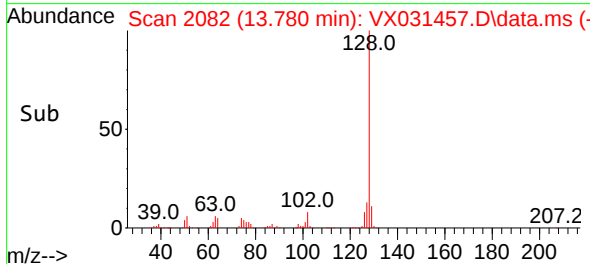
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091922



Tgt Ion:128 Resp: 264999
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 46.986 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031457.D
Acq: 19 Sep 2022 12:57

Tgt Ion:180 Resp: 74230
Ion Ratio Lower Upper
180 100
182 95.3 47.9 143.8
145 32.5 17.6 52.8

