

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092122\
 Data File : VX031540.D
 Acq On : 22 Sep 2022 00:48
 Operator : JC/MD
 Sample : VX0921WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD02

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/22/2022
 Supervised By :Mahesh Dadoda 09/22/2022

Quant Time: Sep 22 04:23:39 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	5.556	168	127327	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	203553	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	204721	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120229	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	89452	37.977	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	75.960%		
35) Dibromofluoromethane	5.385	113	77406	36.597	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	73.200%#		
50) Toluene-d8	8.647	98	299256	36.901	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	73.800%#		
62) 4-Bromofluorobenzene	11.079	95	101394	36.911	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	73.820%#		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	14977	8.181	ug/l	96
3) Chloromethane	1.288	50	16905	6.961	ug/l	99
4) Vinyl Chloride	1.374	62	20348	7.348	ug/l	95
5) Bromomethane	1.611	94	24015	6.090	ug/l	100
6) Chloroethane	1.685	64	26805	8.725	ug/l	99
7) Trichlorofluoromethane	1.886	101	43303	6.894	ug/l	99
8) Diethyl Ether	2.136	74	14880	6.878	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	14152	6.903	ug/l	93
10) Methyl Iodide	2.447	142	13043	6.576	ug/l	97
11) Tert butyl alcohol	3.008	59	23642m	18.199	ug/l	
12) 1,1-Dichloroethene	2.319	96	13237	6.679	ug/l	95
13) Acrolein	2.239	56	6742	15.771	ug/l	97
14) Allyl chloride	2.666	41	19694	6.094	ug/l	95
15) Acrylonitrile	3.068	53	43673	35.540	ug/l	98
16) Acetone	2.398	43	38292	29.412	ug/l	98
17) Carbon Disulfide	2.514	76	32525	6.091	ug/l	99
18) Methyl Acetate	2.709	43	24374	6.985	ug/l	95
19) Methyl tert-butyl Ether	3.111	73	48975	6.833	ug/l	96
20) Methylene Chloride	2.788	84	16361	5.775	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	15312	6.842	ug/l	89
22) Diisopropyl ether	3.763	45	47021	6.718	ug/l #	87
23) Vinyl Acetate	3.727	43	199506	33.332	ug/l	98
24) 1,1-Dichloroethane	3.611	63	27013	6.830	ug/l	97
25) 2-Butanone	4.568	43	61434	34.077	ug/l	93
26) 2,2-Dichloropropane	4.483	77	15365	4.398	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	18016	6.679	ug/l	87
28) Bromochloromethane	4.904	49	10183	6.445	ug/l	88
29) Tetrahydrofuran	5.019	42	39873	33.915	ug/l	95
30) Chloroform	5.093	83	30153	6.951	ug/l	88
31) Cyclohexane	5.471	56	22717	6.559	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	25610	6.500	ug/l	99
36) 1,1-Dichloropropene	5.702	75	21620	6.682	ug/l	99
37) Ethyl Acetate	4.715	43	23452	6.076	ug/l	99
38) Carbon Tetrachloride	5.678	117	22277	6.211	ug/l	97
39) Methylcyclohexane	7.385	83	25389	6.377	ug/l	88
40) Benzene	6.044	78	63495	6.578	ug/l	97

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Quant Time: Sep 22 04:23:39 2022
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	12512	6.511	ug/l	96
42) 1,2-Dichloroethane	6.092	62	23714	6.665	ug/l	98
43) Isopropyl Acetate	6.342	43	39251	6.616	ug/l	99
44) Trichloroethene	7.129	130	17851	6.522	ug/l	89
45) 1,2-Dichloropropane	7.434	63	15591	6.425	ug/l	97
46) Dibromomethane	7.586	93	12226	6.546	ug/l	91
47) Bromodichloromethane	7.824	83	22407	6.381	ug/l	98
48) Methyl methacrylate	7.696	41	17138	6.323	ug/l	90
49) 1,4-Dioxane	7.702	88	9336	150.833	ug/l	92
51) 4-Methyl-2-Pentanone	8.574	43	127221	33.341	ug/l	99
52) Toluene	8.720	92	41777	6.636	ug/l	95
53) t-1,3-Dichloropropene	8.982	75	21844	6.011	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	23470	5.906	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	17512	6.751	ug/l	99
56) Ethyl methacrylate	9.116	69	24953	6.763	ug/l	96
57) 1,3-Dichloropropane	9.311	76	27722	6.512	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	48670	31.983	ug/l	95
59) 2-Hexanone	9.433	43	97489	34.018	ug/l	100
60) Dibromochloromethane	9.525	129	17845	6.478	ug/l	98
61) 1,2-Dibromoethane	9.610	107	18830	6.738	ug/l	98
64) Tetrachloroethene	9.275	164	17403	7.077	ug/l	94
65) Chlorobenzene	10.079	112	47322	7.496	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	16554	7.268	ug/l	98
67) Ethyl Benzene	10.195	91	79872	7.166	ug/l	97
68) m/p-Xylenes	10.305	106	63761	14.234	ug/l	99
69) o-Xylene	10.640	106	30809	7.206	ug/l	97
70) Styrene	10.659	104	50411	7.161	ug/l	96
71) Bromoform	10.799	173	12459	6.836	ug/l #	99
73) Isopropylbenzene	10.963	105	81591	9.088	ug/l	99
74) N-amyl acetate	10.848	43	33513	9.209	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	26805	7.893	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	23782m	8.863	ug/l	
77) Bromobenzene	11.201	156	20102	9.084	ug/l	92
78) n-propylbenzene	11.305	91	93040	9.007	ug/l	100
79) 2-Chlorotoluene	11.366	91	52891	8.603	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	68288	8.962	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	5950	7.140	ug/l	86
82) 4-Chlorotoluene	11.457	91	62916	8.720	ug/l	98
83) tert-Butylbenzene	11.713	119	67069	9.082	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	68071	9.071	ug/l	100
85) sec-Butylbenzene	11.890	105	83423	8.926	ug/l	99
86) p-Isopropyltoluene	12.012	119	71156	9.016	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	37153	8.760	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	39368	8.899	ug/l	99
89) n-Butylbenzene	12.335	91	58003	8.628	ug/l	98
90) Hexachloroethane	12.542	117	11113	8.195	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	38383	8.987	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5312	8.610	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	22265	9.461	ug/l	97
94) Hexachlorobutadiene	13.725	225	8594	8.502	ug/l	96
95) Naphthalene	13.774	128	82048	9.519	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	23187	9.559	ug/l	97

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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

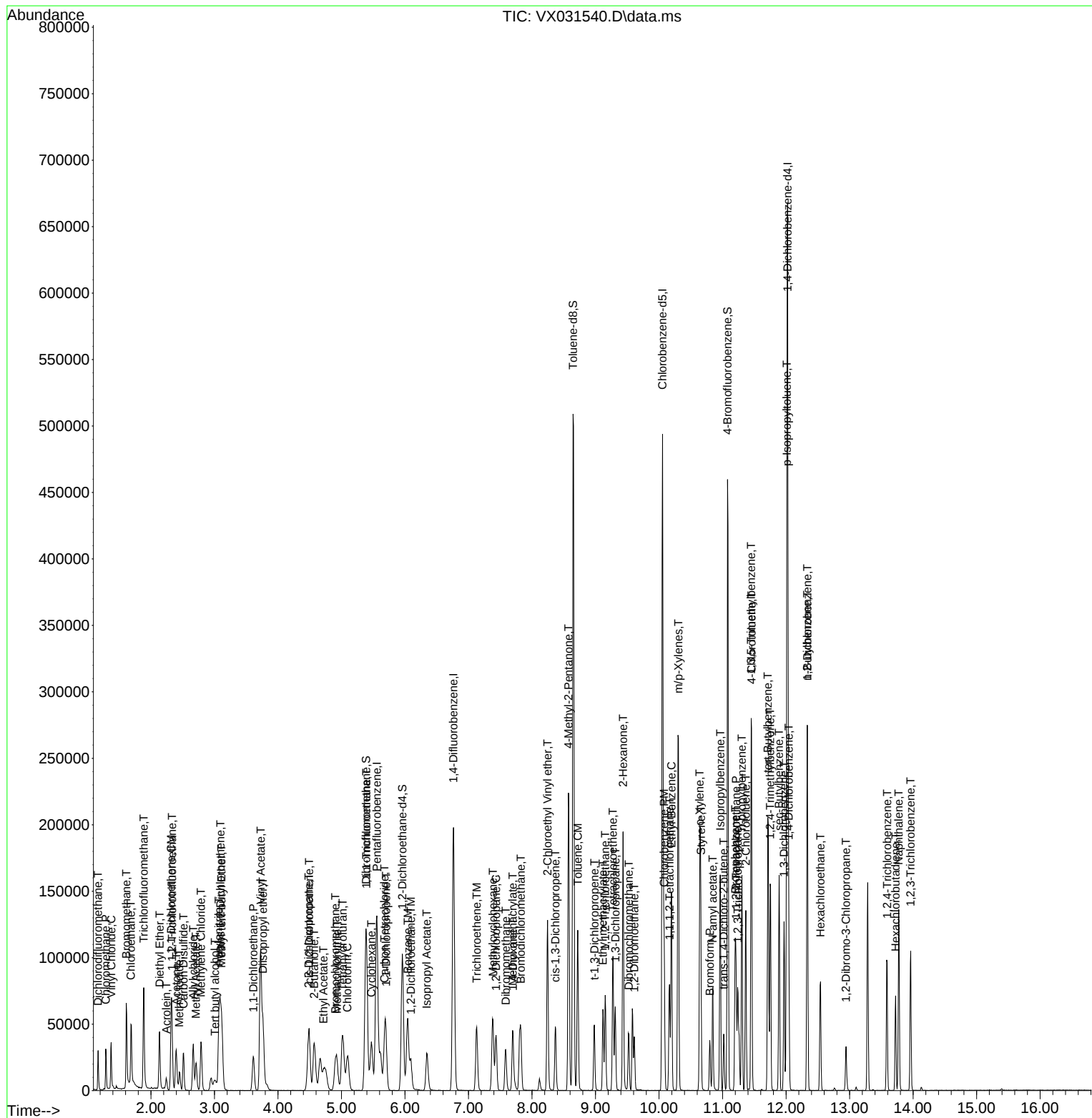
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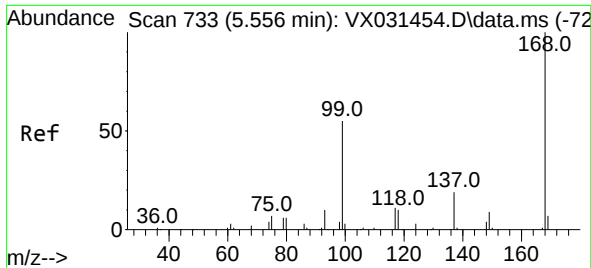
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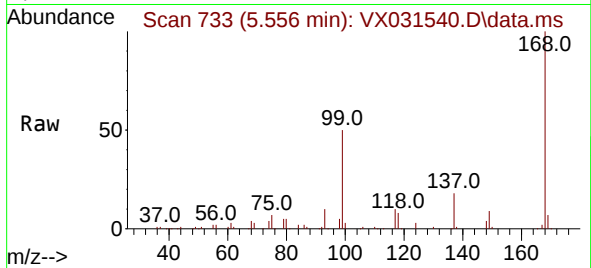
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

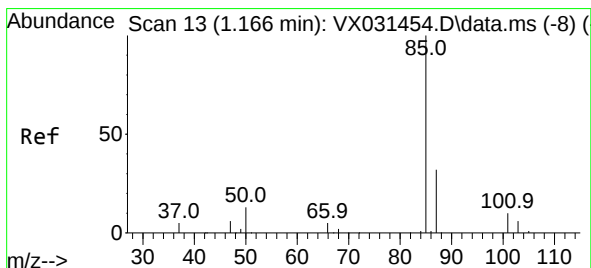
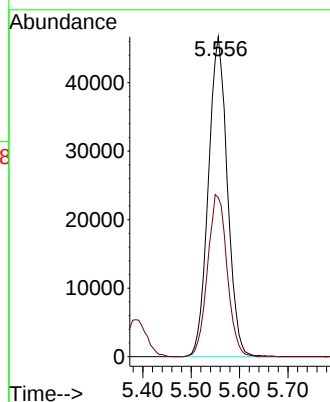
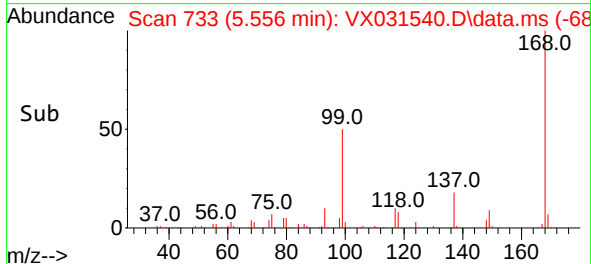
Instrument :
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ClientSampleId :
VX0921WBSD02



Tgt Ion:168 Resp: 12732
Ion Ratio Lower Upper
168 100
99 49.7 48.8 73.2

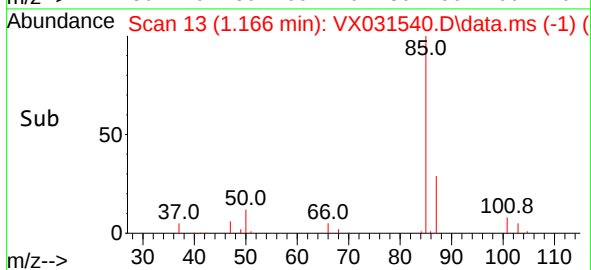
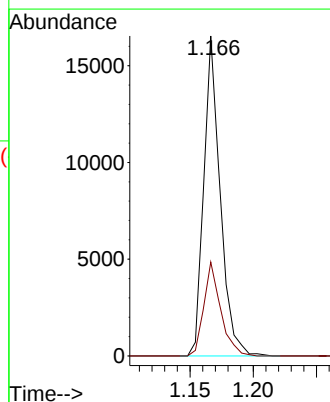
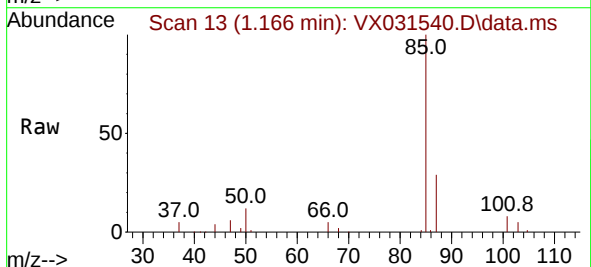
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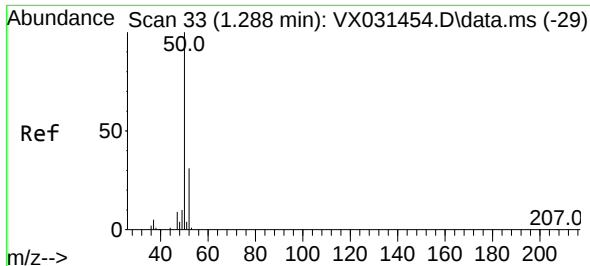
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#2
Dichlorodifluoromethane
Concen: 8.181 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

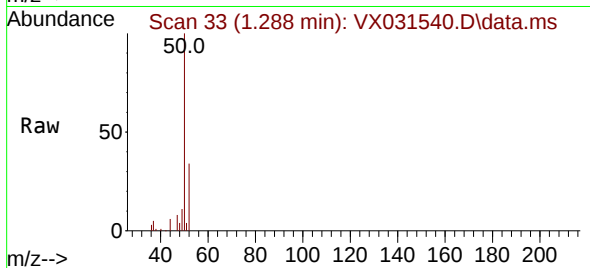
Tgt Ion: 85 Resp: 14977
Ion Ratio Lower Upper
85 100
87 29.4 15.8 47.4





#3
Chloromethane
Concen: 6.961 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

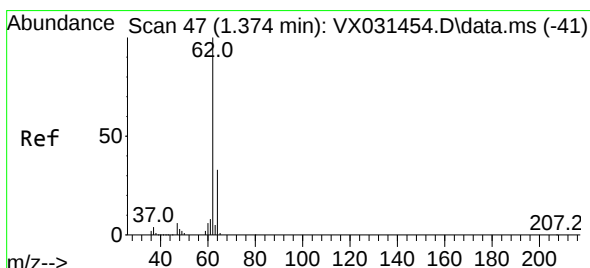
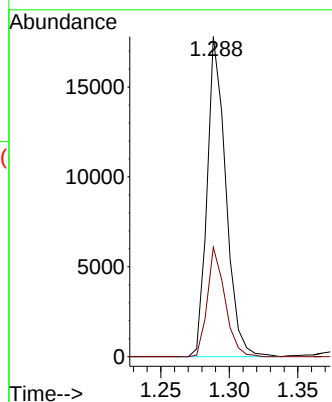
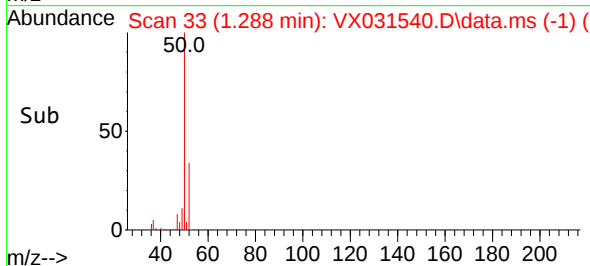
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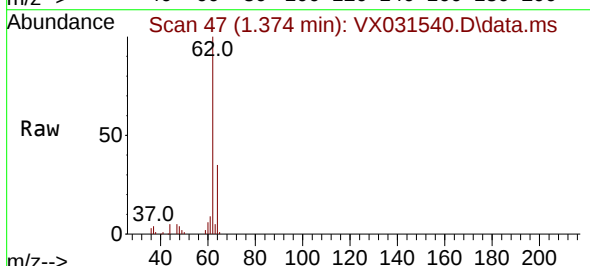
Tgt Ion: 50 Resp: 1690
Ion Ratio Lower Upper
50 100
52 34.2 26.9 40.3

Manual Integrations
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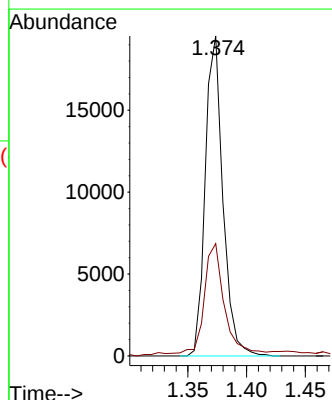
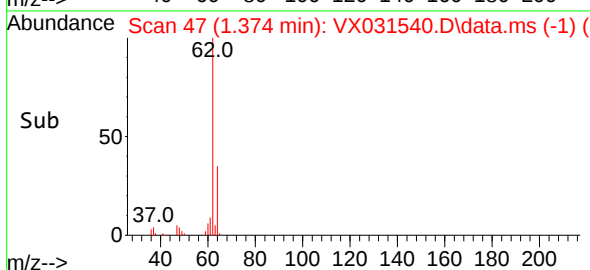
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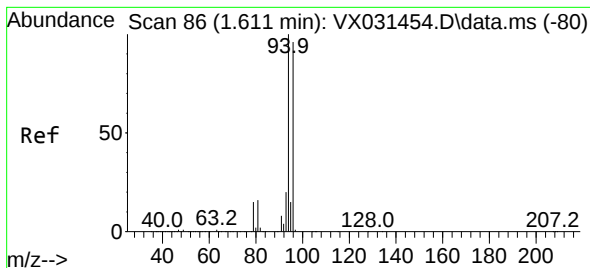


#4
Vinyl Chloride
Concen: 7.348 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



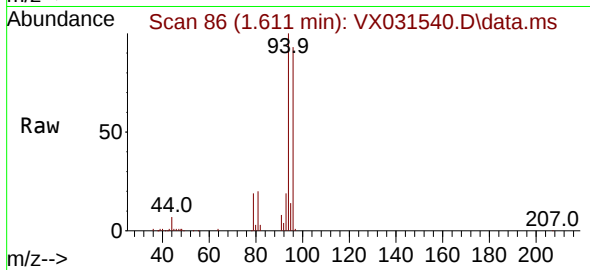
Tgt Ion: 62 Resp: 20348
Ion Ratio Lower Upper
62 100
64 34.2 25.3 37.9





#5
Bromomethane
Concen: 6.090 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

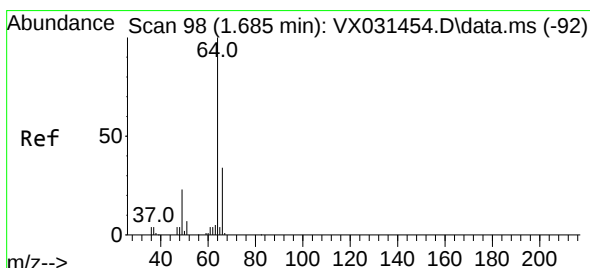
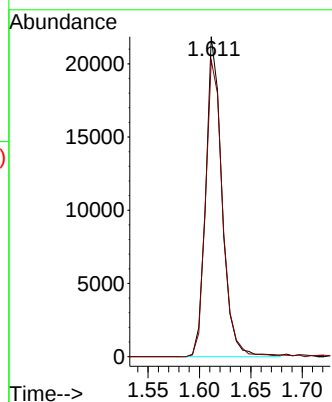
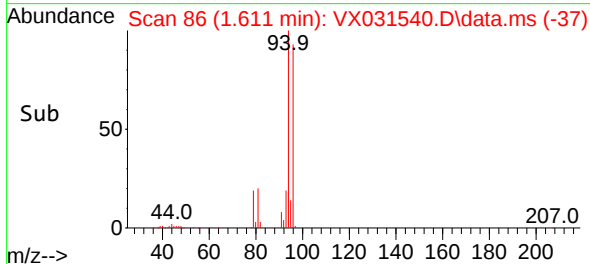
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Tgt Ion: 94 Resp: 24015
Ion Ratio Lower Upper
94 100
96 92.6 74.4 111.6

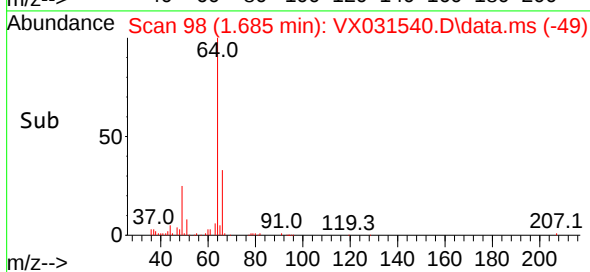
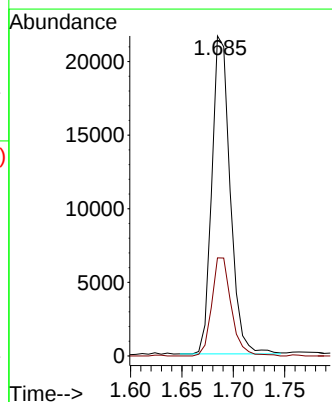
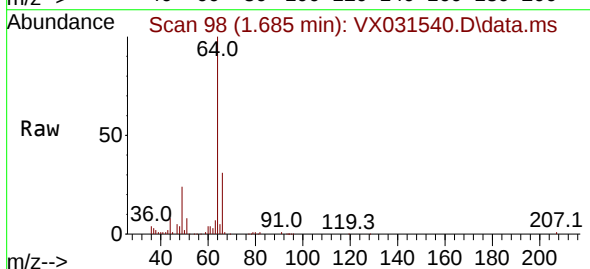
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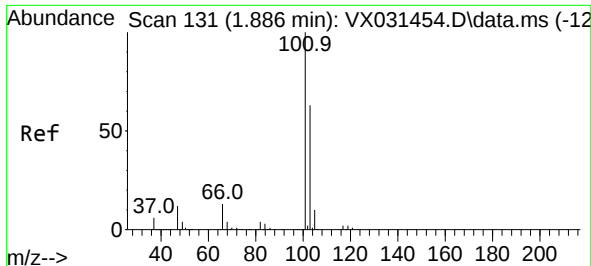
Reviewed By :Krupa Patel 09/22/2022
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#6
Chloroethane
Concen: 8.725 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

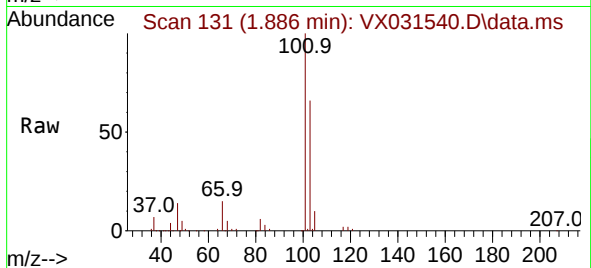
Tgt Ion: 64 Resp: 26805
Ion Ratio Lower Upper
64 100
66 30.8 25.0 37.4





#7
 Trichlorofluoromethane
 Concen: 6.894 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48

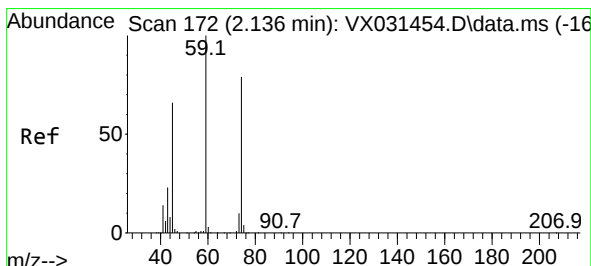
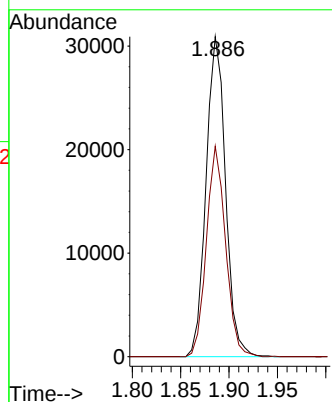
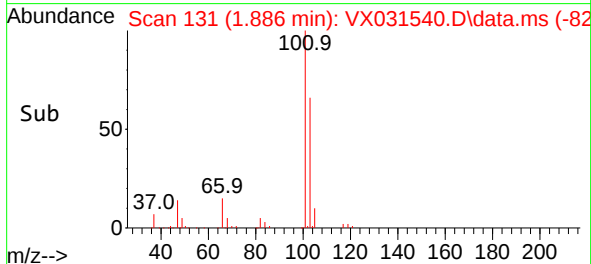
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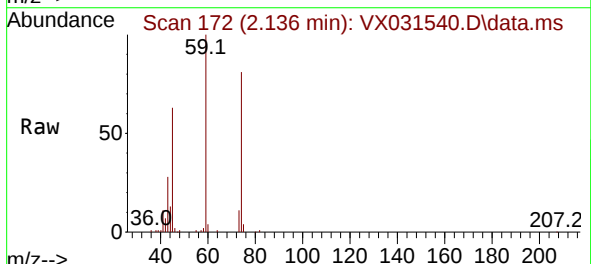
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 Ion Ratio Lower Upper
 101 100
 103 65.8 51.8 77.6

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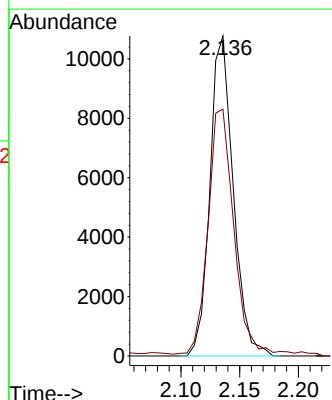
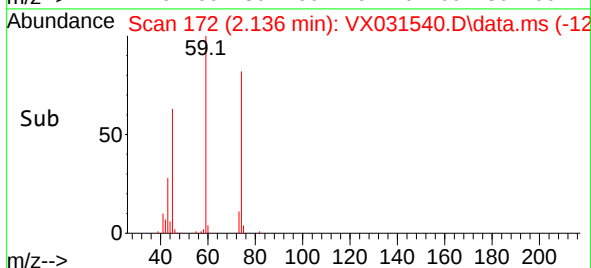
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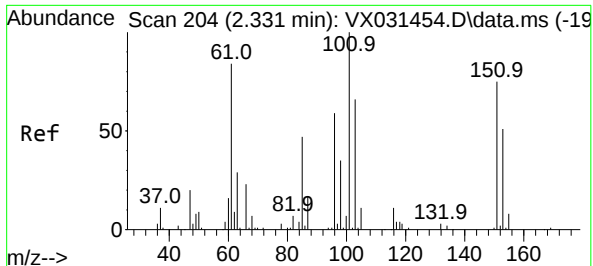


#8
 Diethyl Ether
 Concen: 6.878 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48



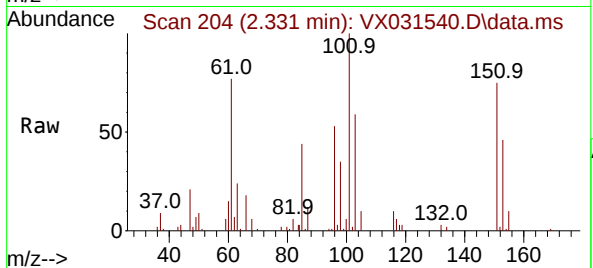
Tgt Ion: 74 Resp: 14880
 Ion Ratio Lower Upper
 74 100
 45 87.3 48.5 145.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.903 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

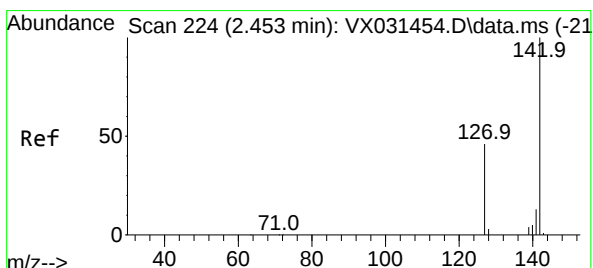
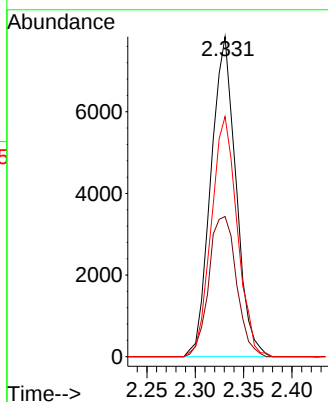
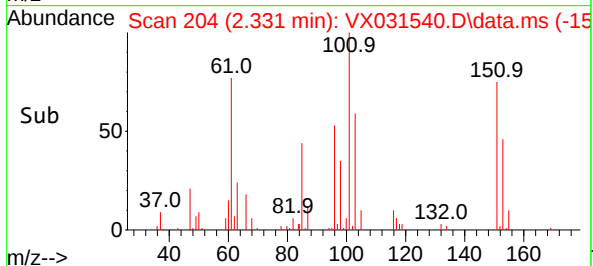
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



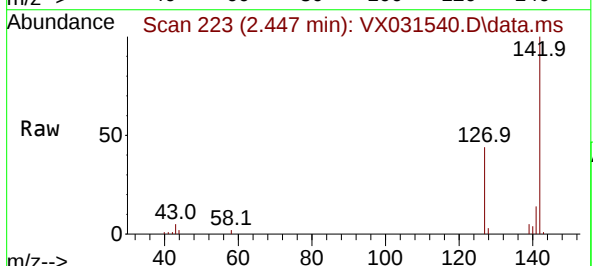
Tgt Ion:101 Resp: 1415
Ion Ratio Lower Upper
101 100
85 48.2 38.6 57.8
151 77.4 54.0 81.0

Manual Integrations
APPROVED

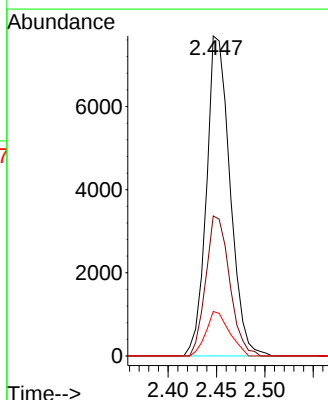
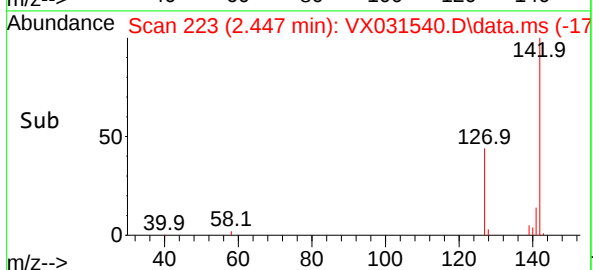
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

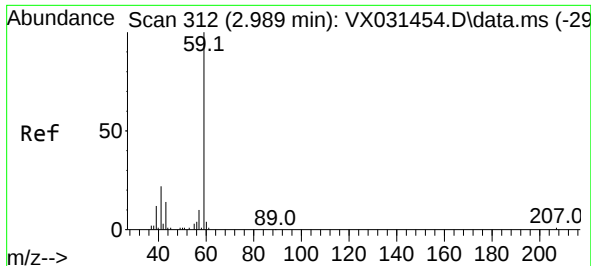


#10
Methyl Iodide
Concen: 6.576 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



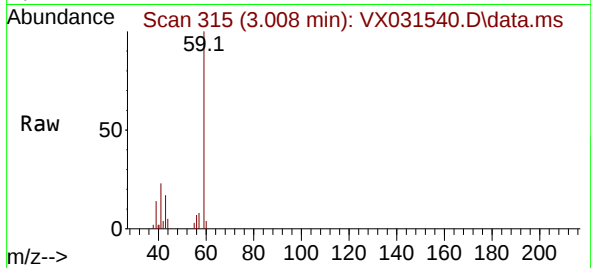
Tgt Ion:142 Resp: 13043
Ion Ratio Lower Upper
142 100
127 44.2 37.4 56.0
141 13.8 11.6 17.4





#11
Tert butyl alcohol
Concen: 18.199 ug/l m
RT: 3.008 min Scan# 312
Delta R.T. 0.019 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

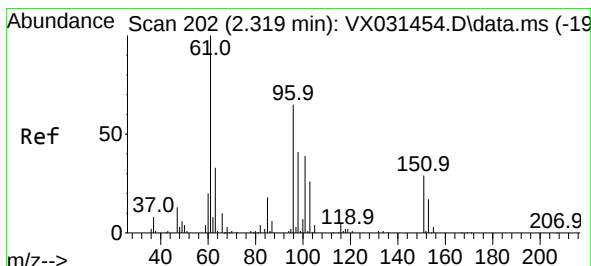
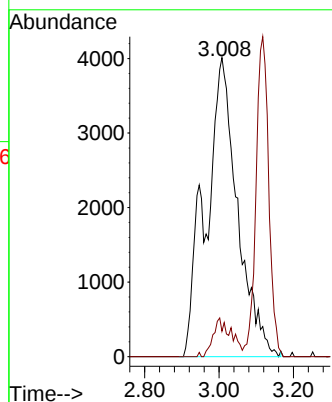
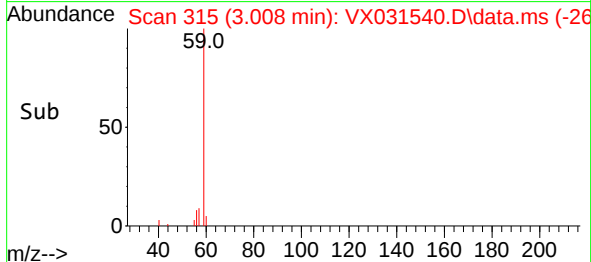
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion: 59 Resp: 2364
Ion Ratio Lower Upper
59 100
57 5.2 8.2 12.2

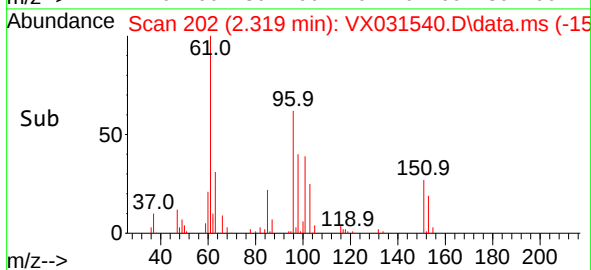
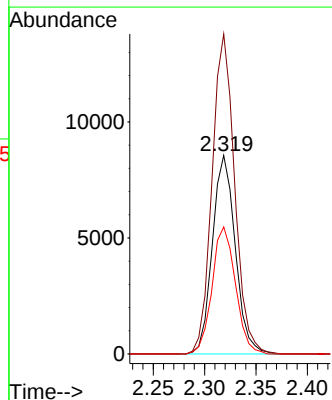
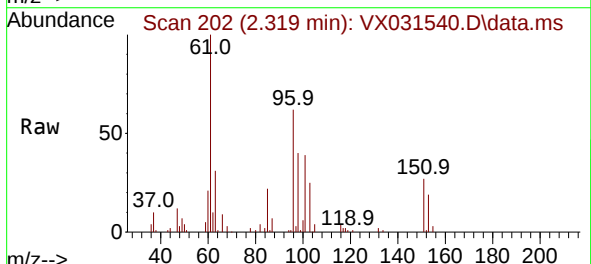
Manual Integrations
APPROVED

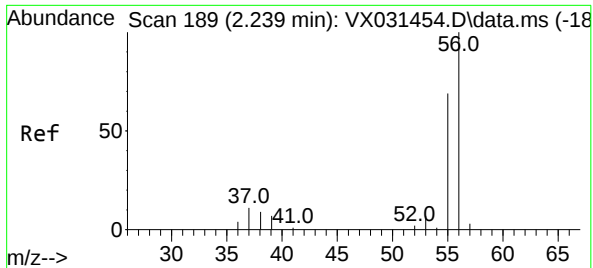
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#12
1,1-Dichloroethene
Concen: 6.679 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

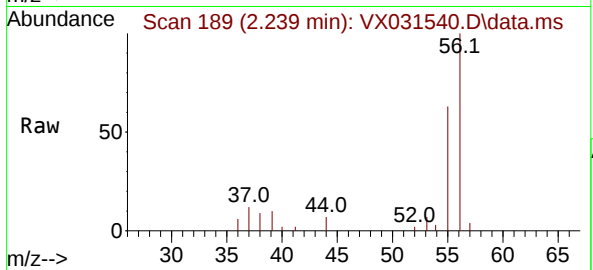
Tgt Ion: 96 Resp: 13237
Ion Ratio Lower Upper
96 100
61 161.2 135.3 202.9
98 64.0 49.4 74.2





#13
Acrolein
Concen: 15.771 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

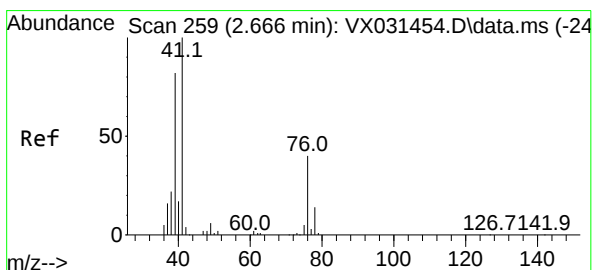
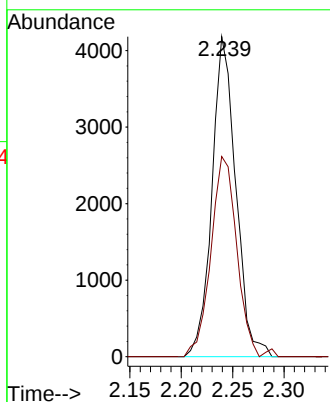
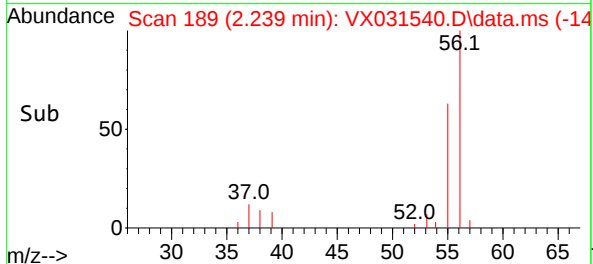
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion: 56 Resp: 6742
Ion Ratio Lower Upper
56 100
55 67.7 56.0 84.0

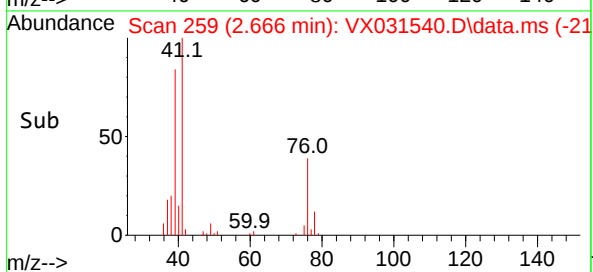
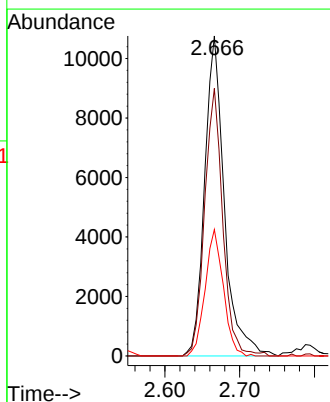
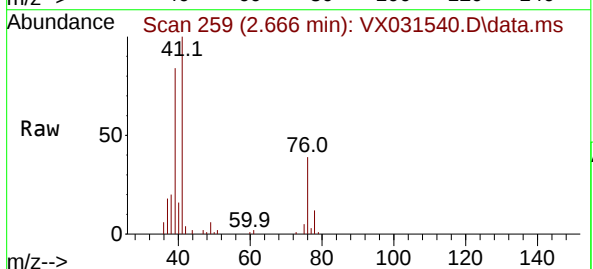
Manual Integrations
APPROVED

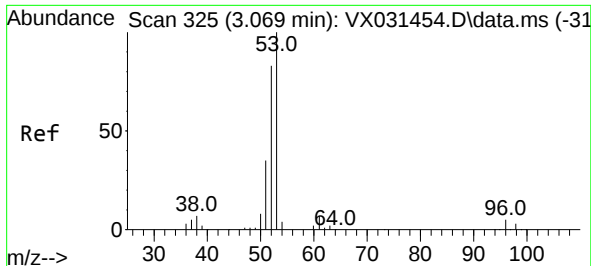
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#14
Allyl chloride
Concen: 6.094 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

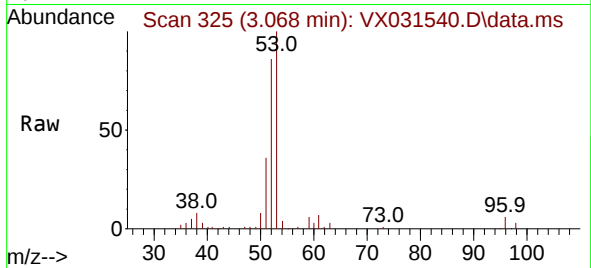
Tgt Ion: 41 Resp: 19694
Ion Ratio Lower Upper
41 100
39 77.0 58.2 87.4
76 36.5 26.9 40.3





#15
Acrylonitrile
Concen: 35.540 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

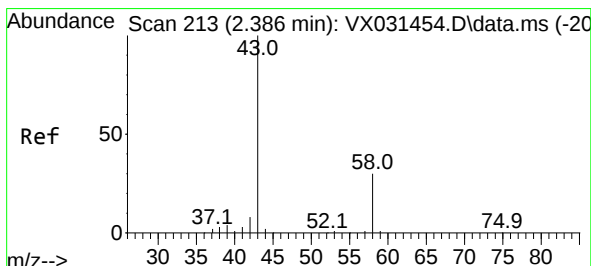
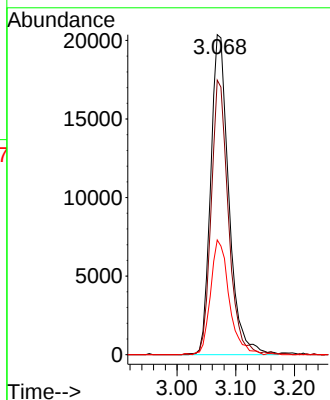
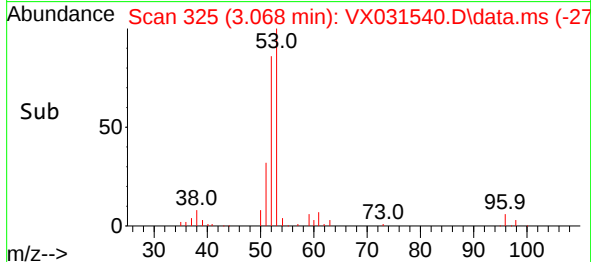
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



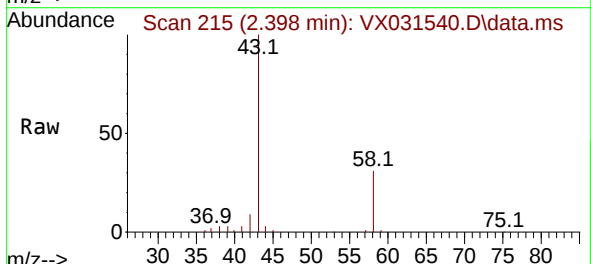
Tgt Ion: 53 Resp: 4367
Ion Ratio Lower Upper
53 100
52 80.9 66.9 100.3
51 36.9 30.0 45.0

Manual Integrations
APPROVED

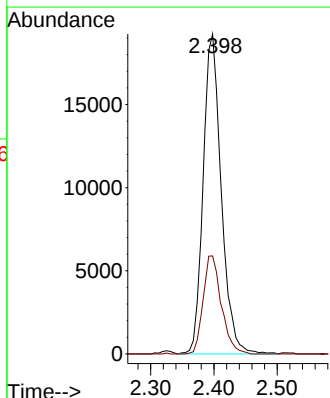
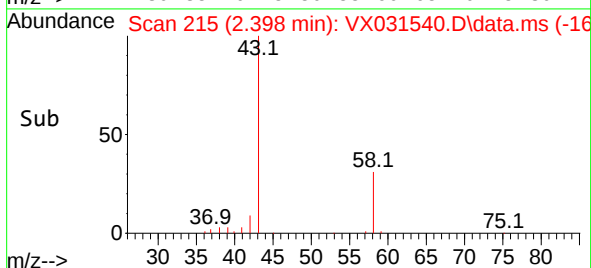
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

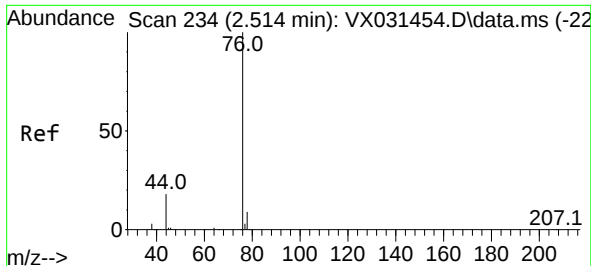


#16
Acetone
Concen: 29.412 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.012 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



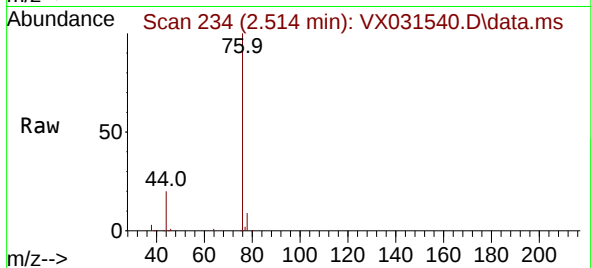
Tgt Ion: 43 Resp: 38292
Ion Ratio Lower Upper
43 100
58 30.6 23.8 35.8





#17
Carbon Disulfide
Concen: 6.091 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

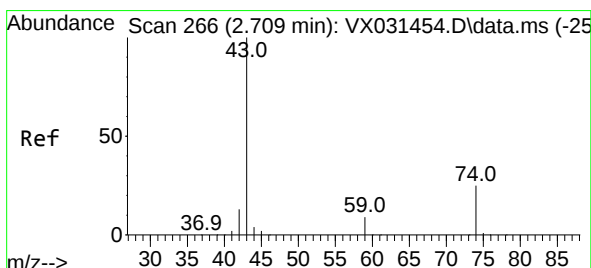
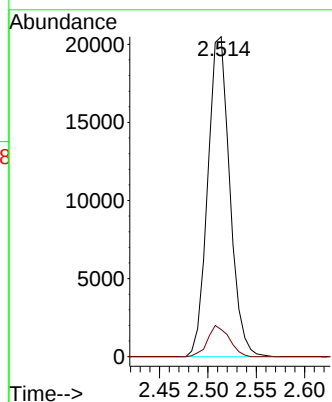
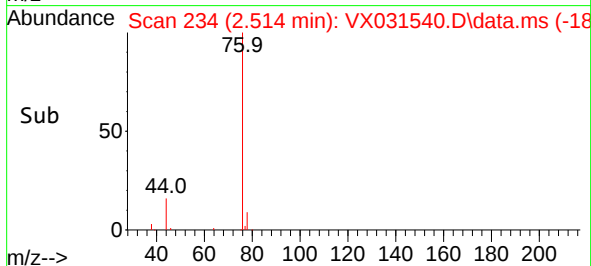
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion: 76 Resp: 3252
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

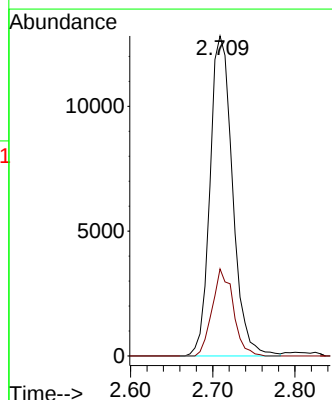
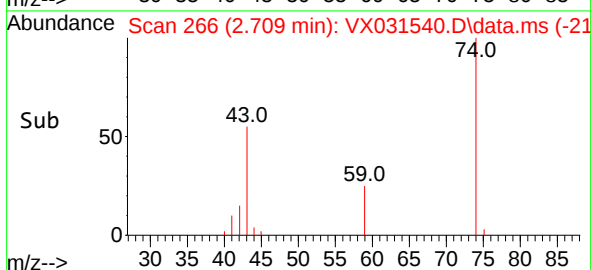
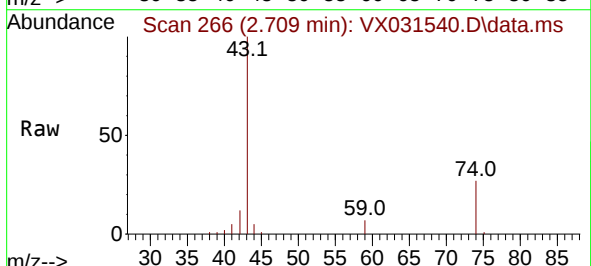
Manual Integrations
APPROVED

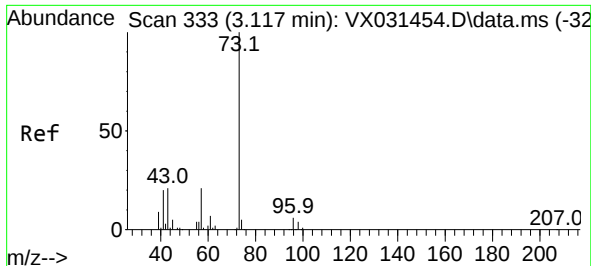
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#18
Methyl Acetate
Concen: 6.985 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion: 43 Resp: 24374
Ion Ratio Lower Upper
43 100
74 25.4 18.6 27.8





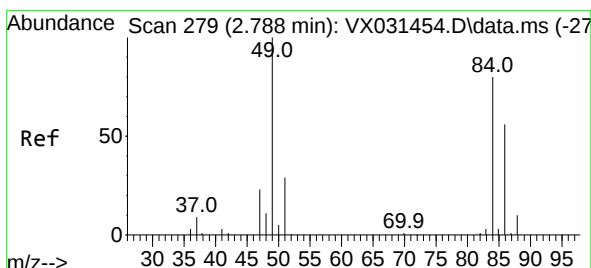
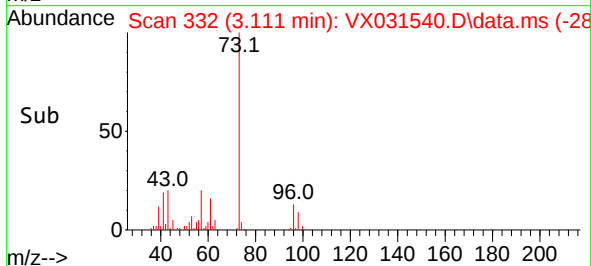
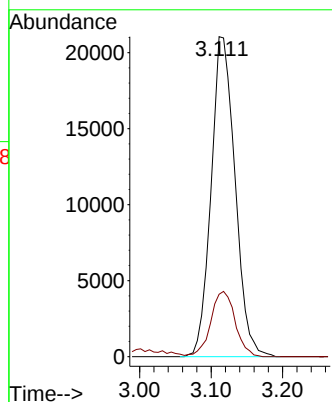
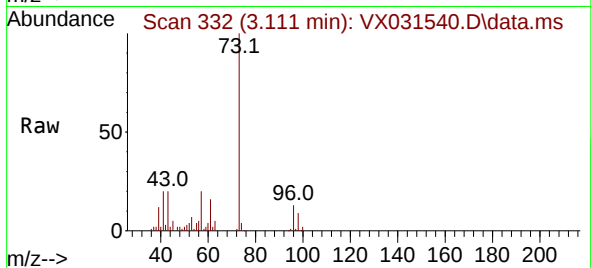
#19
Methyl tert-butyl Ether
Concen: 6.833 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion: 73 Resp: 4897
Ion Ratio Lower Upper
73 100
57 19.5 17.2 25.8

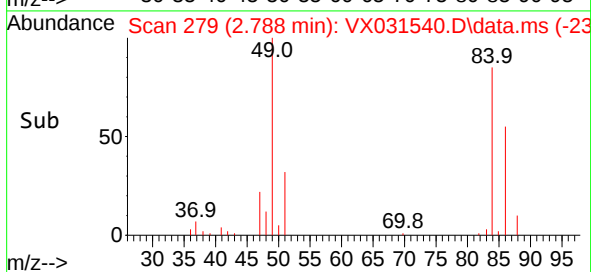
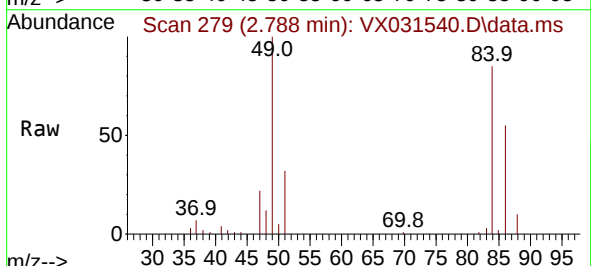
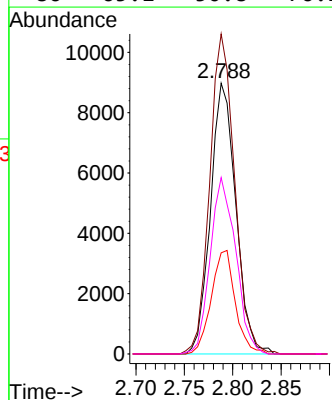
Manual Integrations
APPROVED

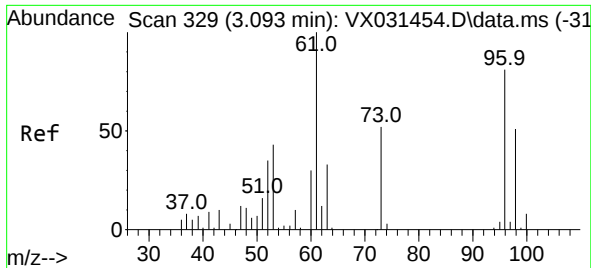
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#20
Methylene Chloride
Concen: 5.775 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

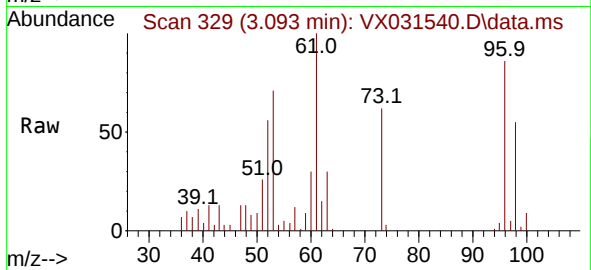
Tgt Ion: 84 Resp: 16361
Ion Ratio Lower Upper
84 100
49 118.2 105.9 158.9
51 37.4 32.2 48.2
86 65.1 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 6.842 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

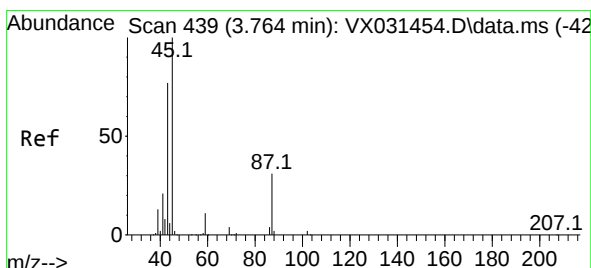
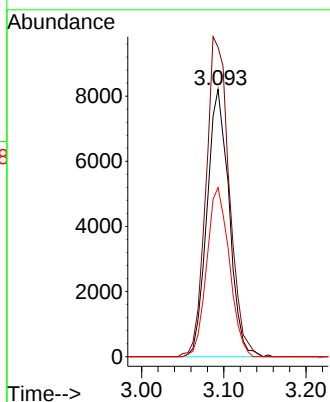
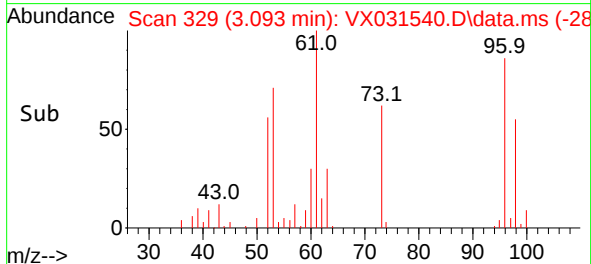
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



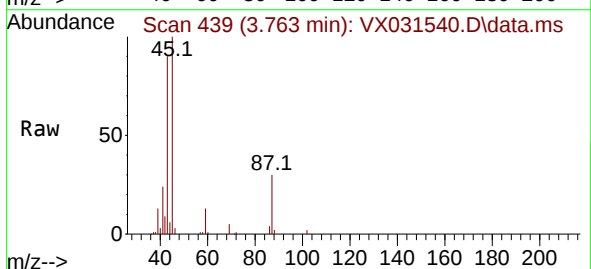
Tgt Ion: 96 Resp: 1531
Ion Ratio Lower Upper
96 100
61 115.7 106.7 160.1
98 63.3 48.7 73.1

Manual Integrations
APPROVED

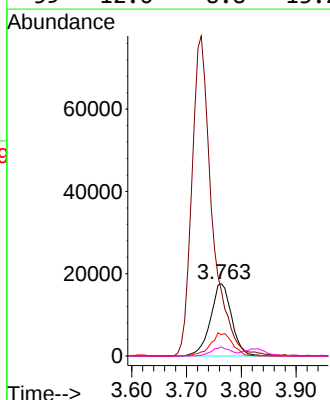
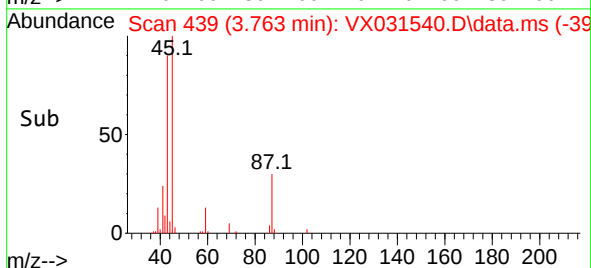
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

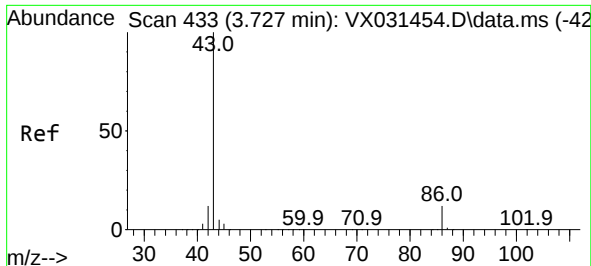


#22
Diisopropyl ether
Concen: 6.718 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



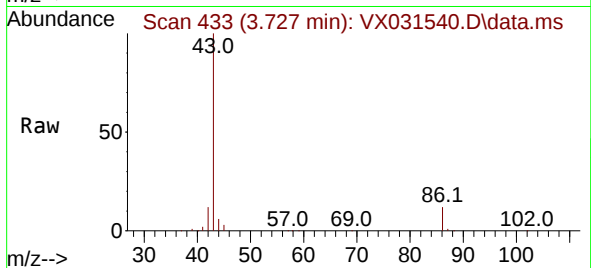
Tgt Ion: 45 Resp: 47021
Ion Ratio Lower Upper
45 100
43 89.2 59.0 88.6#
87 29.5 22.6 33.8
59 12.6 8.8 13.2





#23
 Vinyl Acetate
 Concen: 33.332 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48

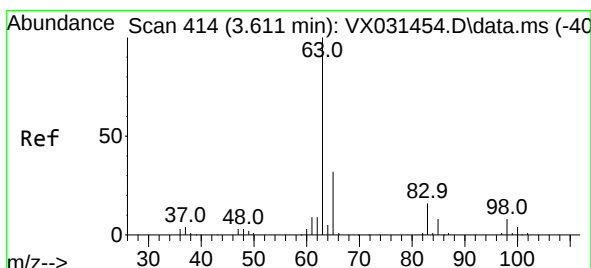
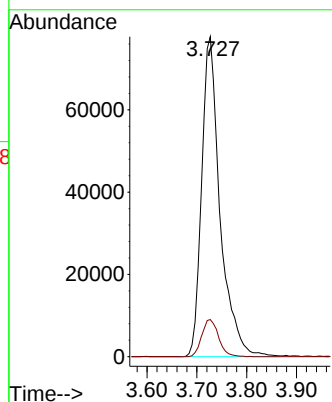
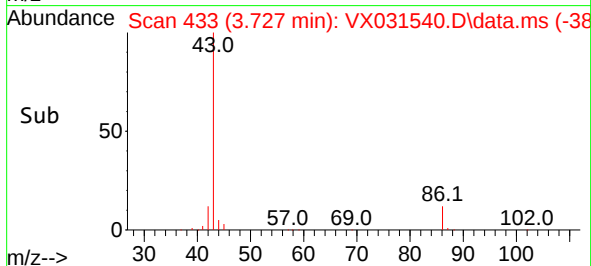
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD02



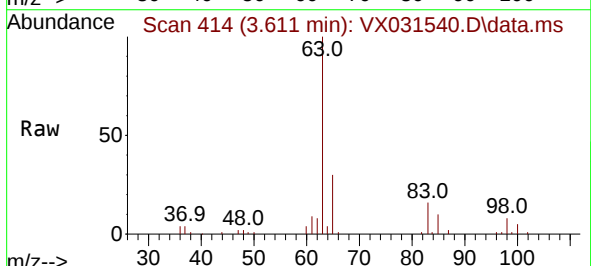
Tgt Ion: 43 Resp: 199500
 Ion Ratio Lower Upper
 43 100
 86 11.6 8.7 13.1

Manual Integrations
 APPROVED

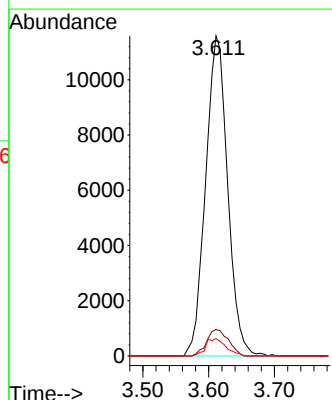
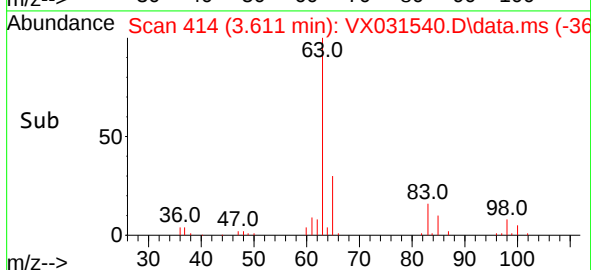
Reviewed By :Krupa Patel 09/22/2022
 Supervised By :Mahesh Dadoda 09/22/2022

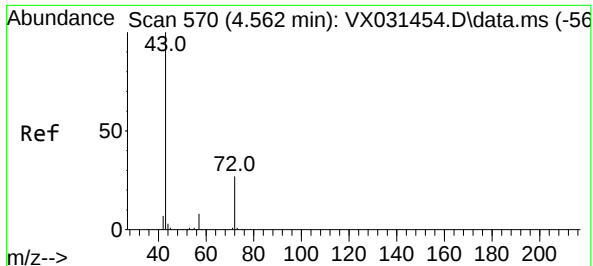


#24
 1,1-Dichloroethane
 Concen: 6.830 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48



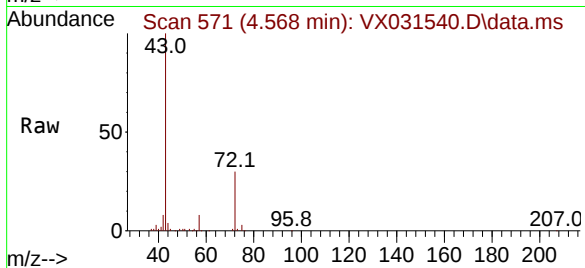
Tgt Ion: 63 Resp: 27013
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.5 10.4
 100 5.4 2.4 7.2





#25
2-Butanone
Concen: 34.077 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

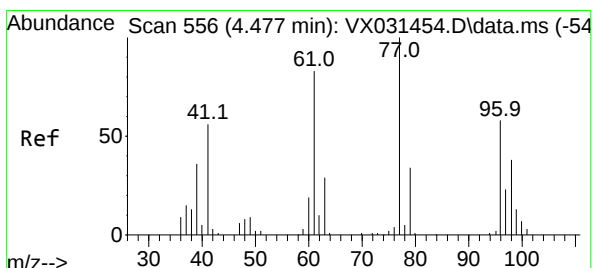
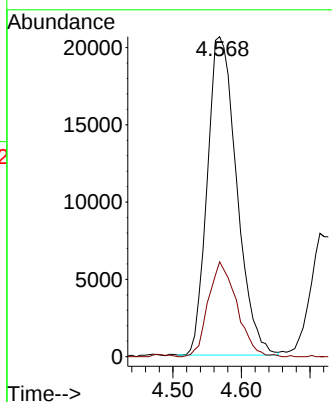
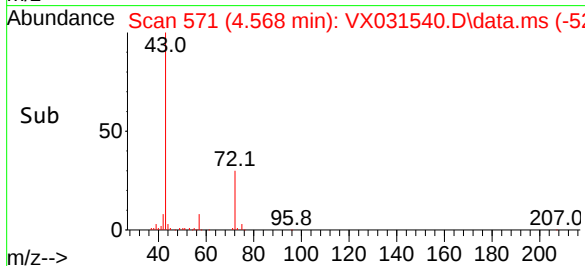
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion: 43 Resp: 61434
Ion Ratio Lower Upper
43 100
72 29.8 21.1 31.7

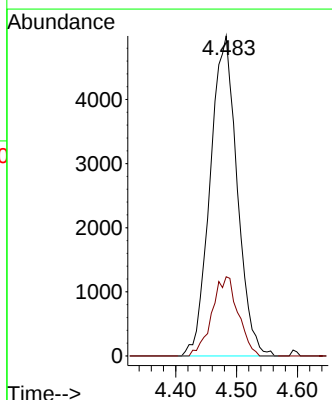
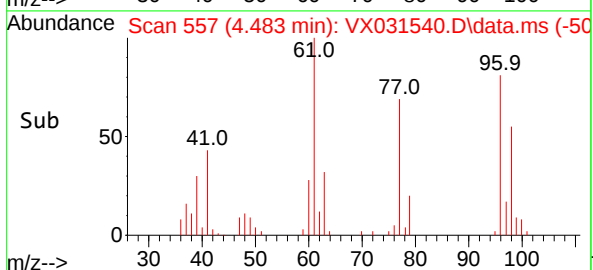
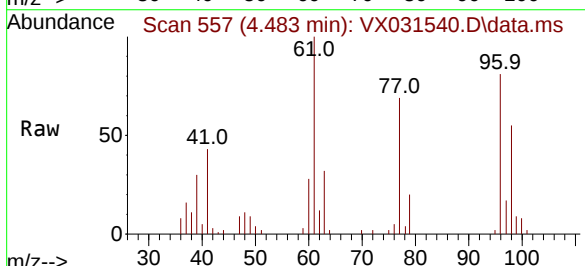
Manual Integrations
APPROVED

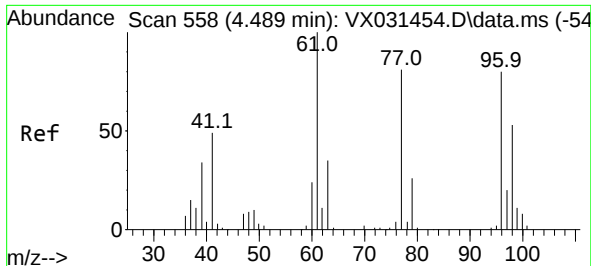
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#26
2,2-Dichloropropane
Concen: 4.398 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion: 77 Resp: 15365
Ion Ratio Lower Upper
77 100
97 24.0 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 6.679 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

Tgt Ion: 96 Resp: 1801

Ion Ratio Lower Upper

96 100

61 129.0 0.0 305.2

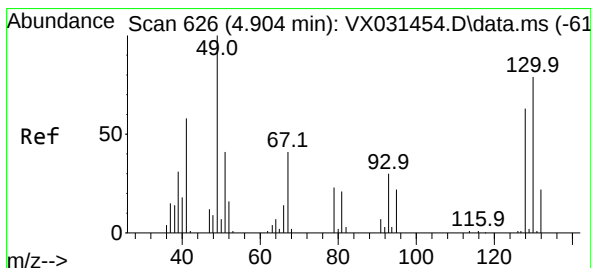
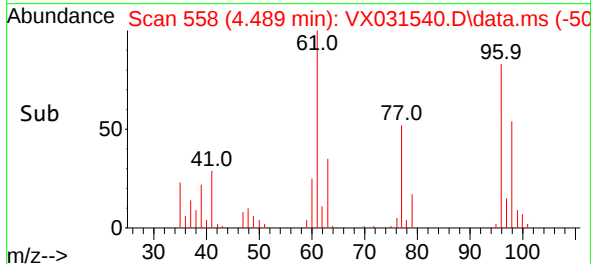
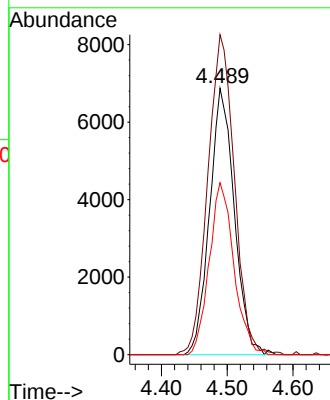
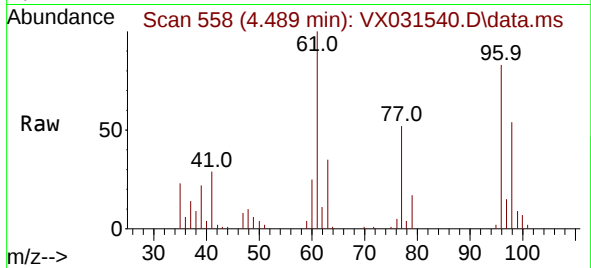
98 64.2 0.0 128.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#28

Bromochloromethane

Concen: 6.445 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

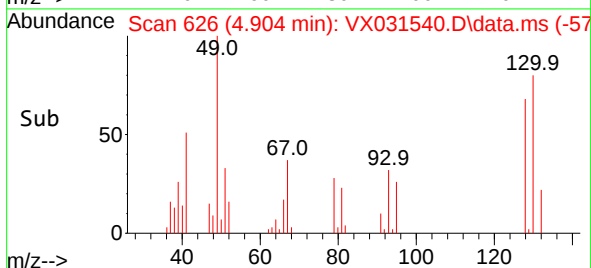
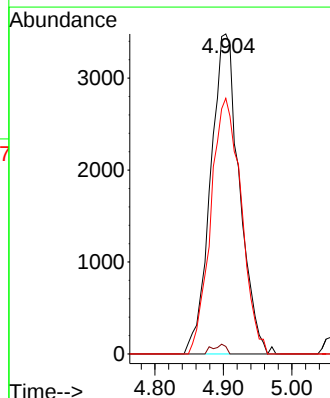
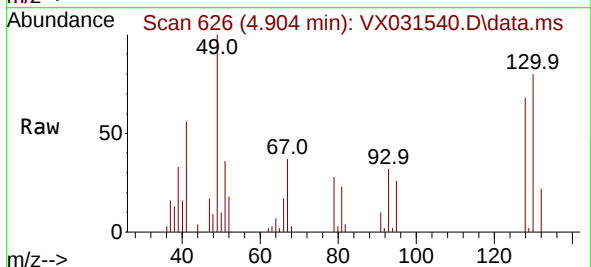
Tgt Ion: 49 Resp: 10183

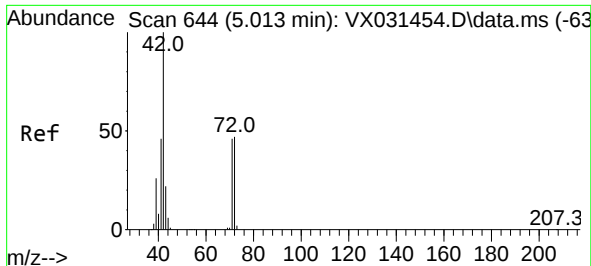
Ion Ratio Lower Upper

49 100

129 1.4 0.0 3.6

130 84.0 59.0 88.4





#29

Tetrahydrofuran

Concen: 33.915 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

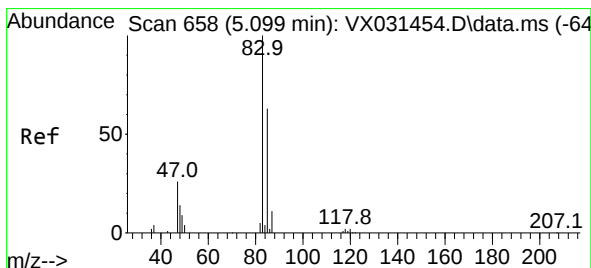
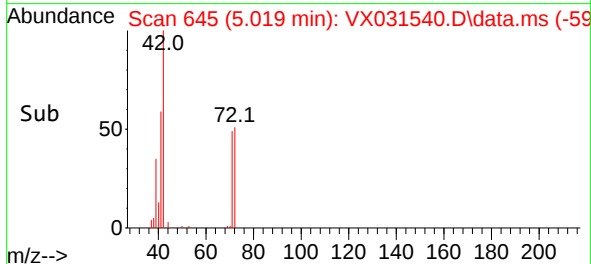
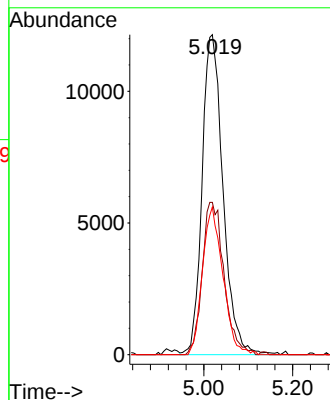
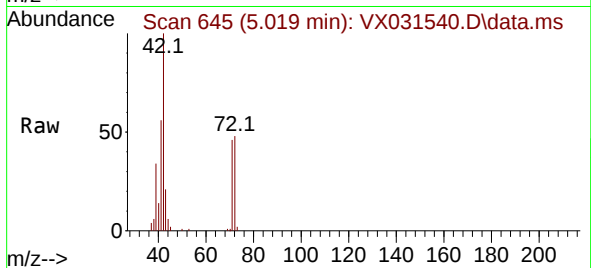
Tgt Ion:	42	Resp:	3987
Ion Ratio	Lower	Upper	
42	100		
72	49.3	36.4	54.6
71	45.1	33.5	50.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#30

Chloroform

Concen: 6.951 ug/l

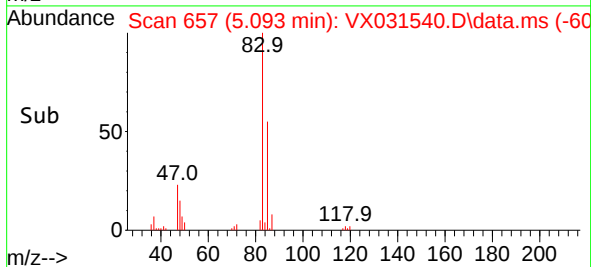
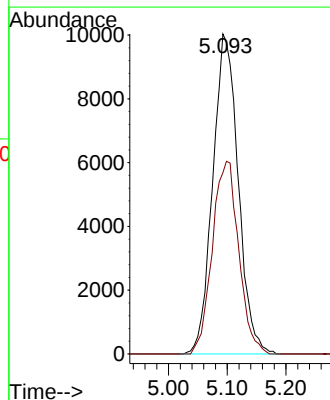
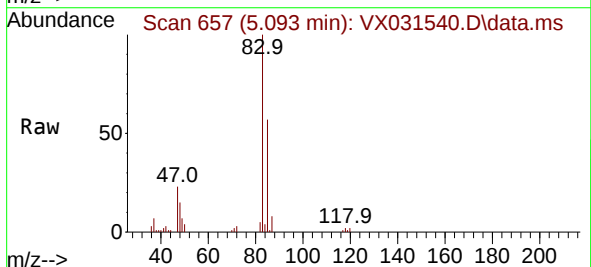
RT: 5.093 min Scan# 657

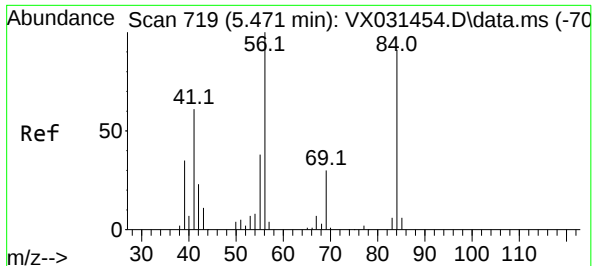
Delta R.T. -0.006 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

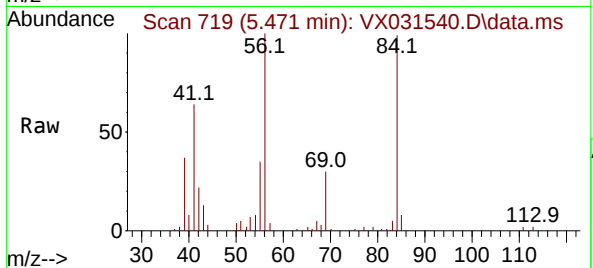
Tgt Ion:	83	Resp:	30153
Ion Ratio	Lower	Upper	
83	100		
85	56.7	52.8	79.2





#31
Cyclohexane
Concen: 6.559 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

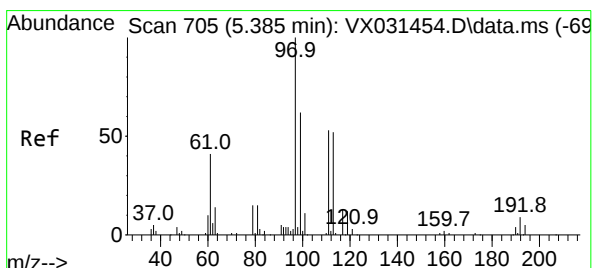
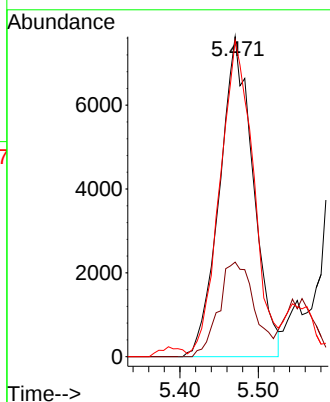
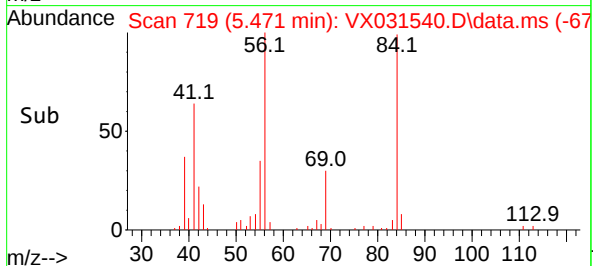
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



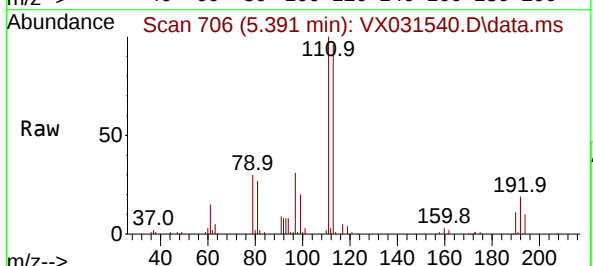
Tgt Ion: 56 Resp: 2271
Ion Ratio Lower Upper
56 100
69 29.6 25.1 37.7
84 96.3 70.2 105.4

Manual Integrations
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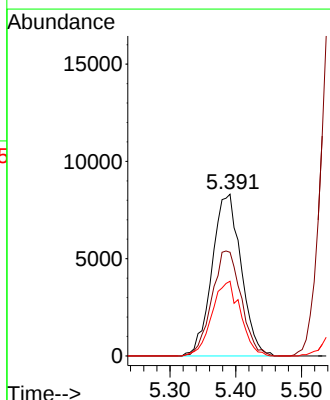
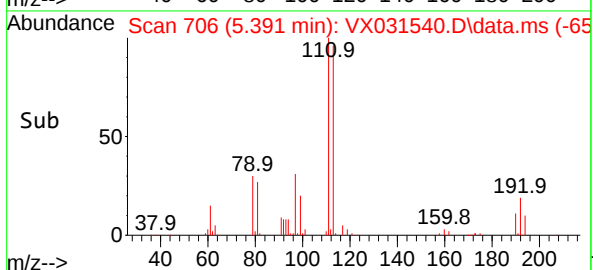
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

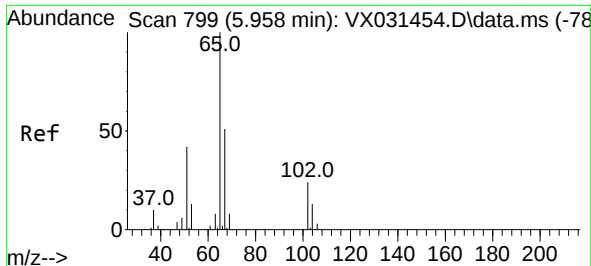


#32
1,1,1-Trichloroethane
Concen: 6.500 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



Tgt Ion: 97 Resp: 25610
Ion Ratio Lower Upper
97 100
99 65.2 51.3 76.9
61 45.5 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 37.977 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

Tgt Ion: 65 Resp: 89452

Ion Ratio Lower Upper

65 100

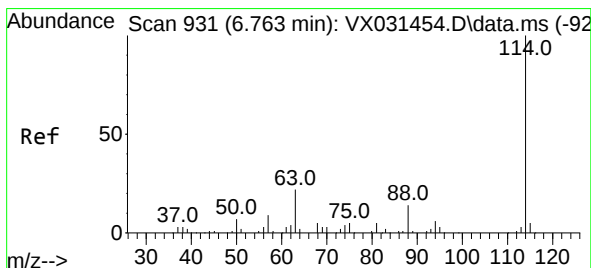
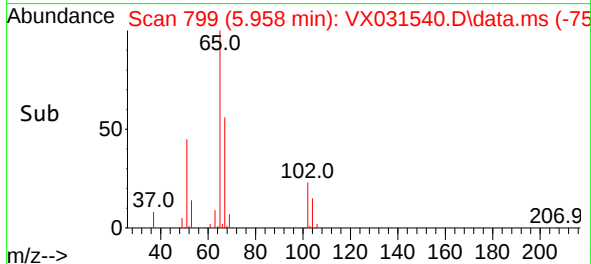
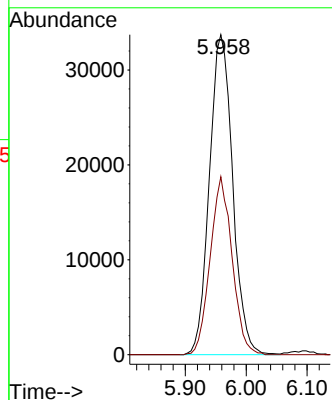
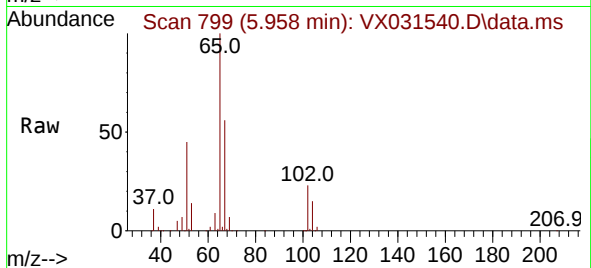
67 52.4 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

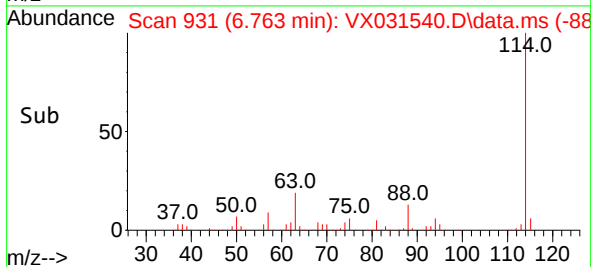
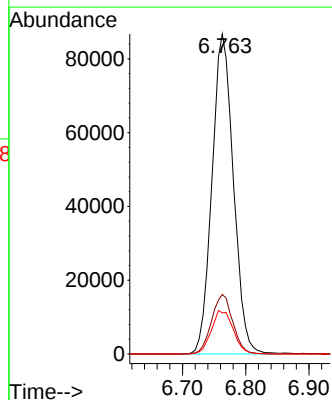
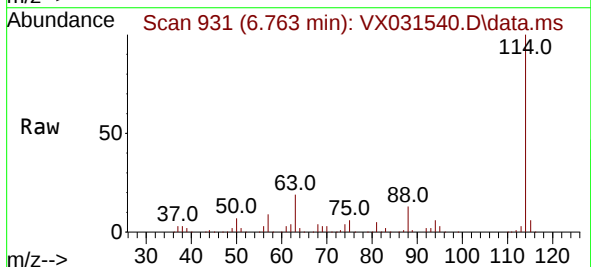
Tgt Ion:114 Resp: 203553

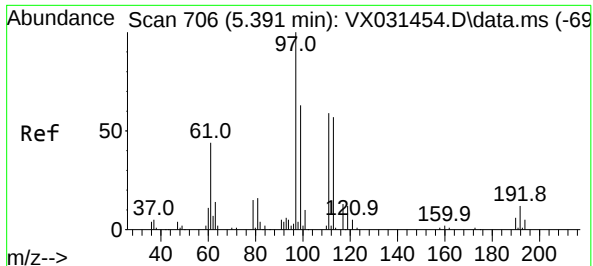
Ion Ratio Lower Upper

114 100

63 18.6 0.0 42.6

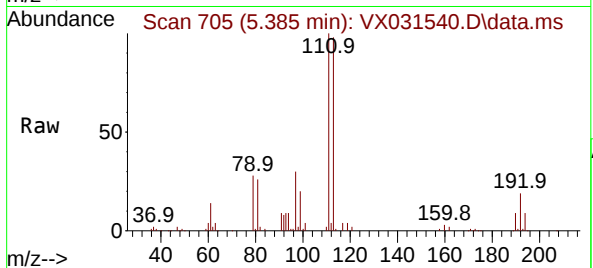
88 12.9 0.0 33.0





#35
Dibromofluoromethane
Concen: 36.597 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

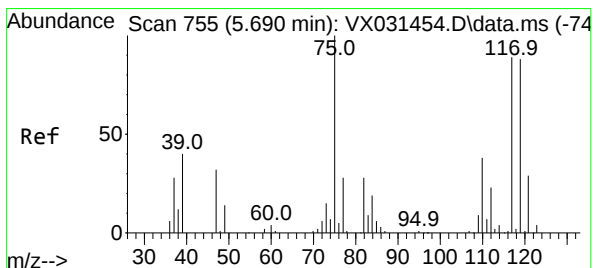
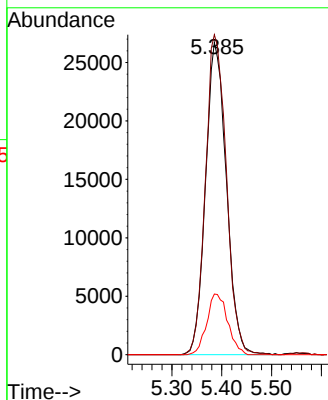
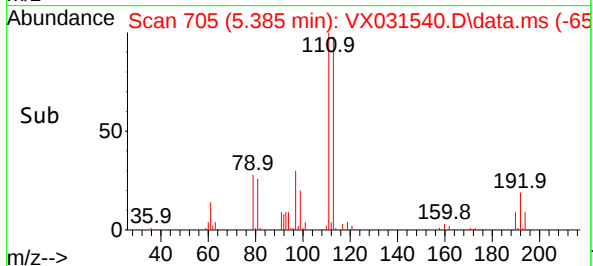
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion: 113 Resp: 77400
Ion Ratio Lower Upper
113 100
111 103.0 82.4 123.6
192 19.5 14.1 21.1

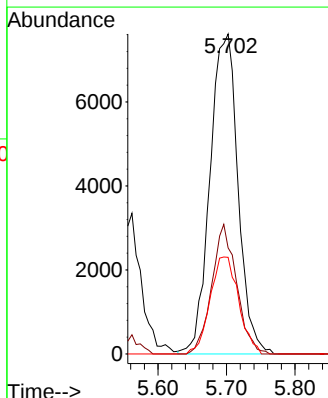
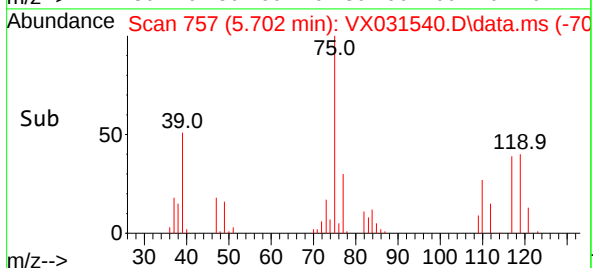
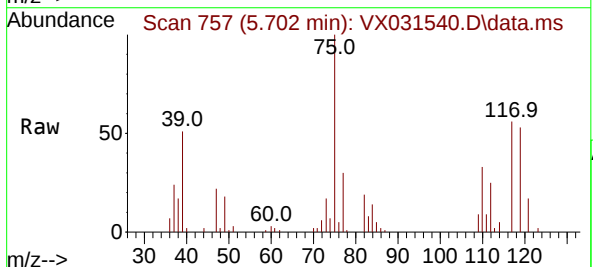
Manual Integrations
APPROVED

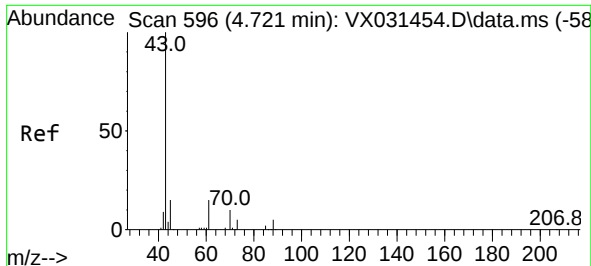
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#36
1,1-Dichloropropene
Concen: 6.682 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.012 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion: 75 Resp: 21620
Ion Ratio Lower Upper
75 100
110 35.8 17.5 52.5
77 30.8 24.9 37.3





#37

Ethyl Acetate

Concen: 6.076 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX031540.D

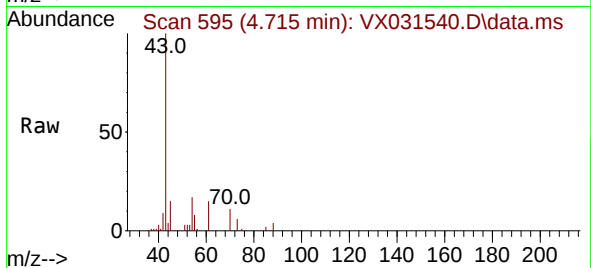
Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02



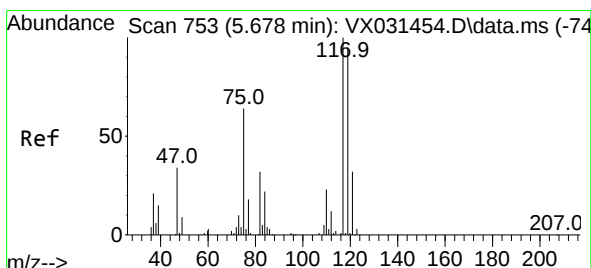
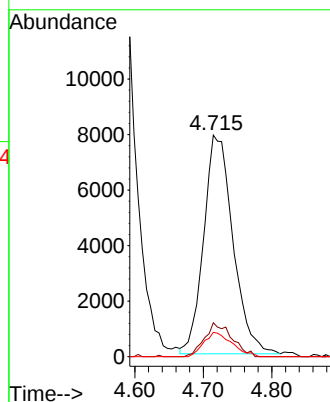
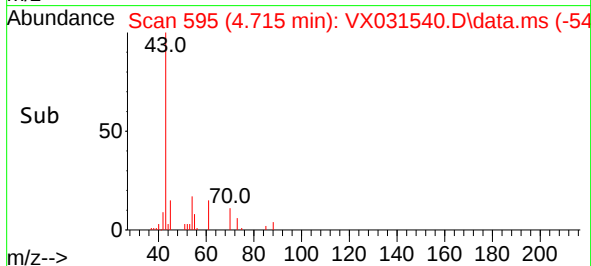
Tgt Ion:	43	Resp:	2345
Ion Ratio	100	Lower	Upper
43	100		
61	14.4	11.1	16.7
70	10.7	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#38

Carbon Tetrachloride

Concen: 6.211 ug/l

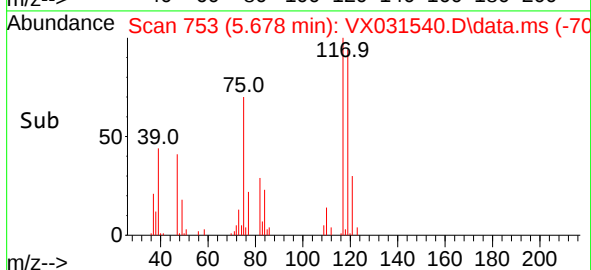
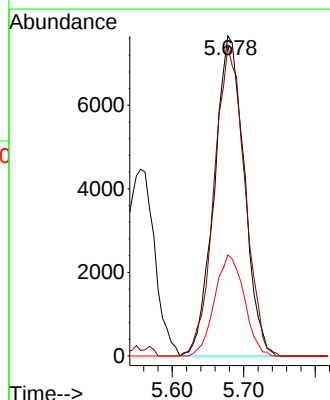
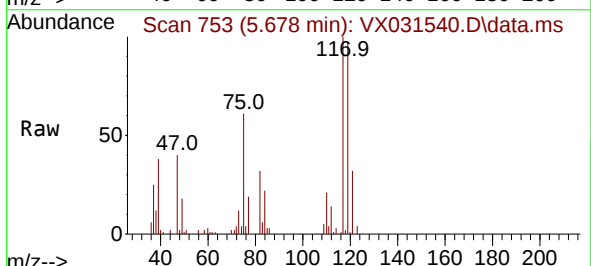
RT: 5.678 min Scan# 753

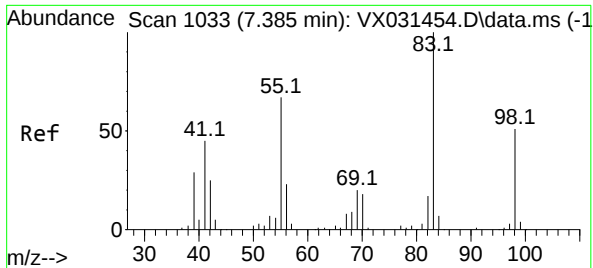
Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Tgt Ion:	117	Resp:	22277
Ion Ratio	100	Lower	Upper
117	100		
119	96.9	74.6	112.0
121	31.6	25.3	37.9





#39

Methylcyclohexane

Concen: 6.377 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

Tgt Ion: 83 Resp: 25389

Ion Ratio Lower Upper

83 100

55 64.2 61.0 91.4

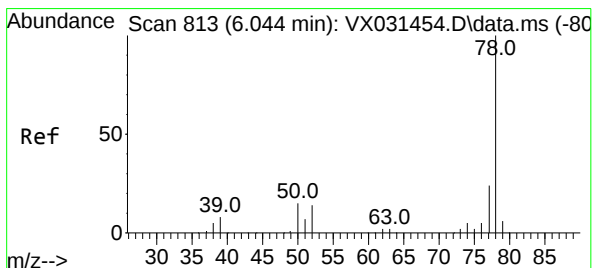
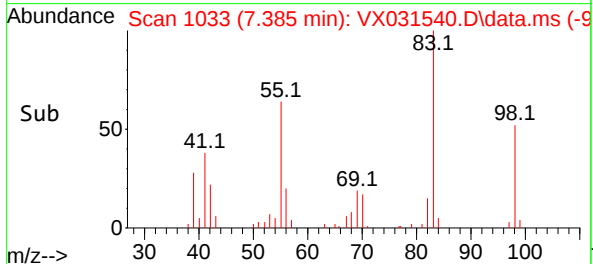
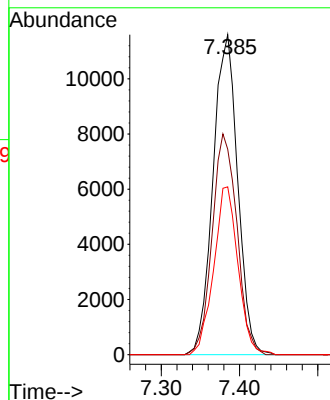
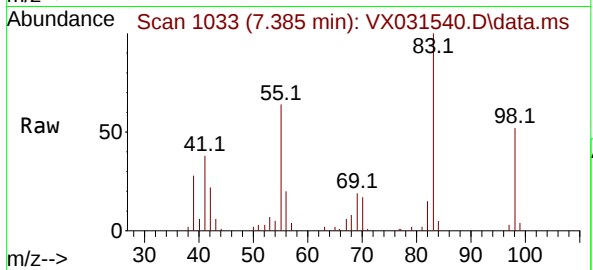
98 52.4 37.7 56.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#40

Benzene

Concen: 6.578 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX031540.D

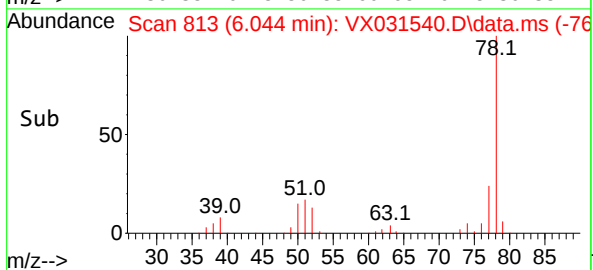
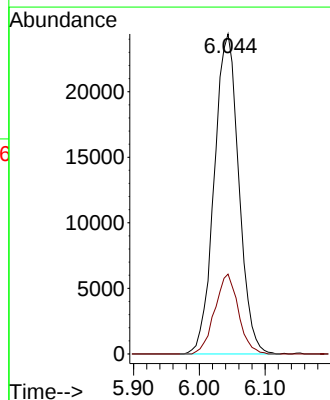
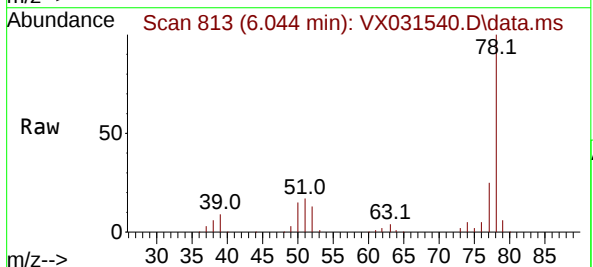
Acq: 22 Sep 2022 00:48

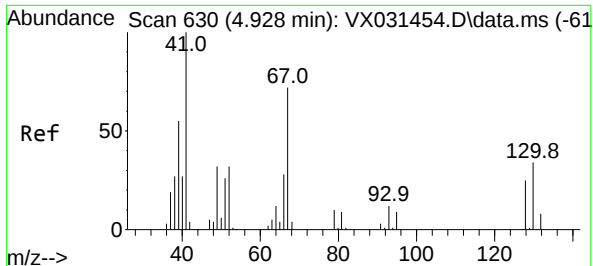
Tgt Ion: 78 Resp: 63495

Ion Ratio Lower Upper

78 100

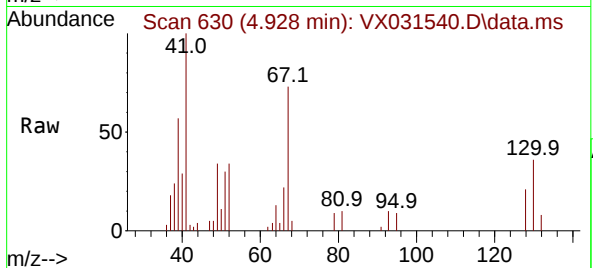
77 25.0 18.7 28.1





#41
Methacrylonitrile
Concen: 6.511 ug/l
RT: 4.928 min Scan# 611
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

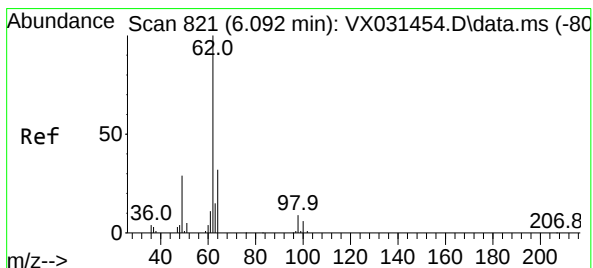
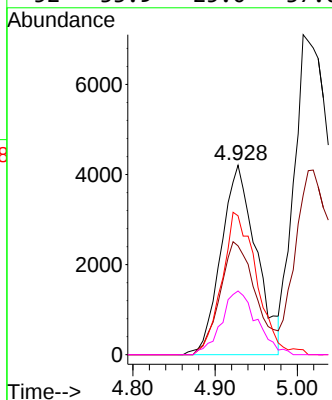
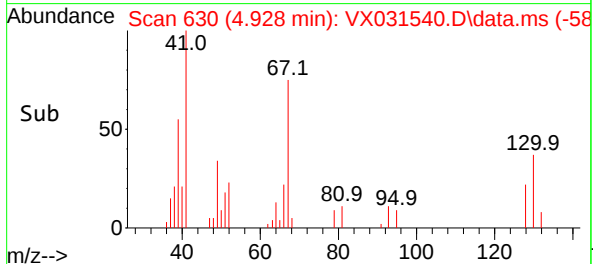
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



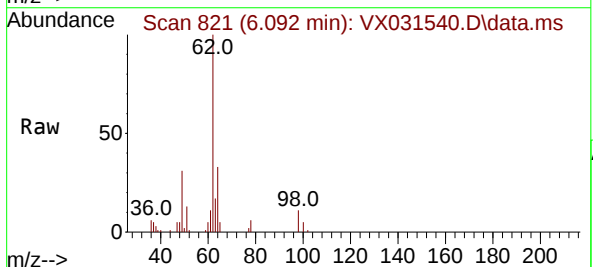
Tgt Ion: 41 Resp: 12512
Ion Ratio Lower Upper
41 100
39 61.1 45.0 67.6
67 74.3 58.2 87.4
52 33.9 25.0 37.6

Manual Integrations
APPROVED

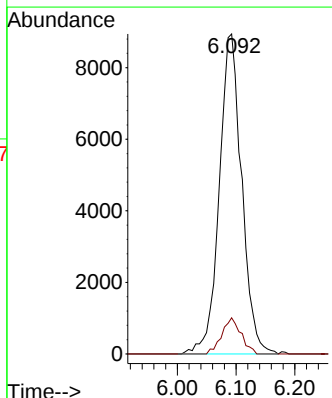
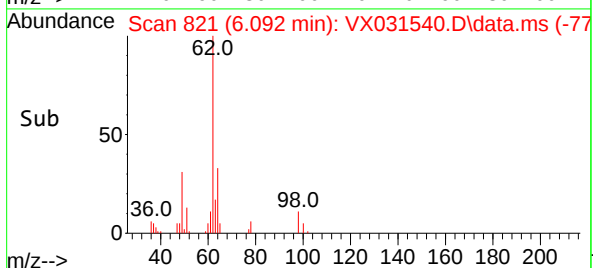
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

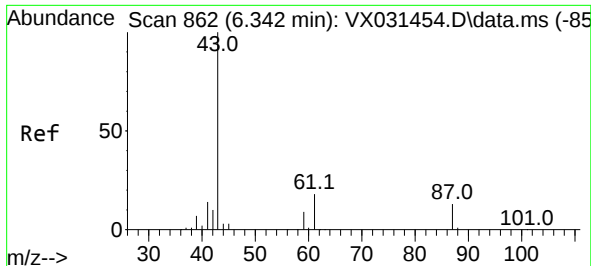


#42
1,2-Dichloroethane
Concen: 6.665 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



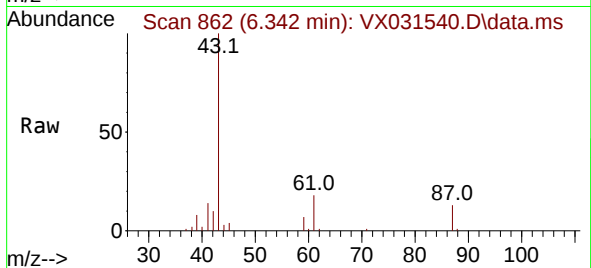
Tgt Ion: 62 Resp: 23714
Ion Ratio Lower Upper
62 100
98 9.7 0.0 17.8





#43
Isopropyl Acetate
Concen: 6.616 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

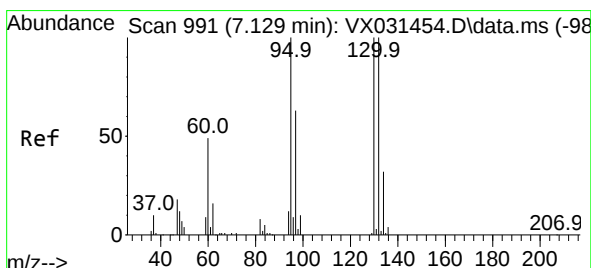
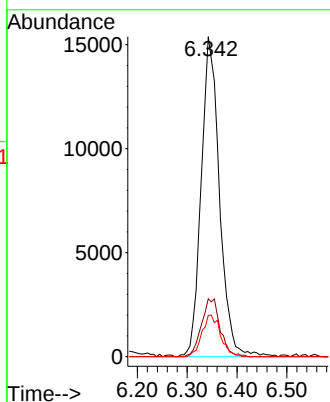
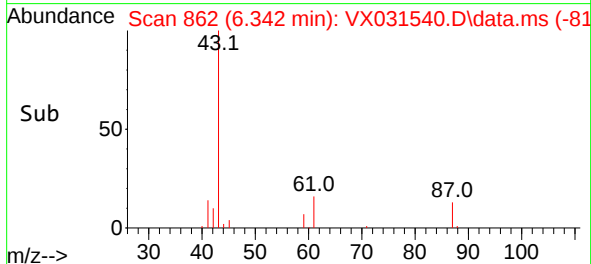
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



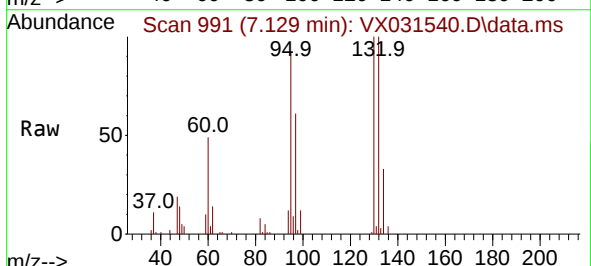
Tgt Ion: 43 Resp: 3925
Ion Ratio Lower Upper
43 100
61 18.4 15.3 22.9
87 13.3 10.6 15.8

Manual Integrations
APPROVED

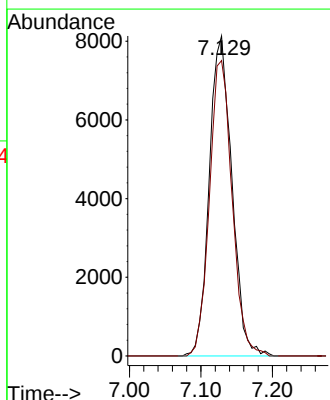
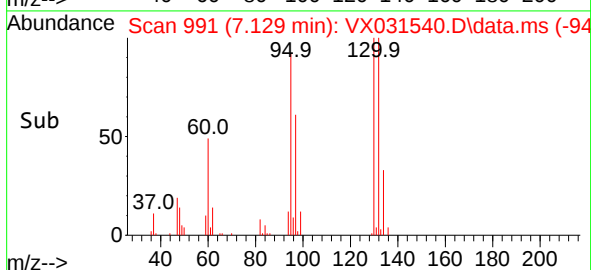
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

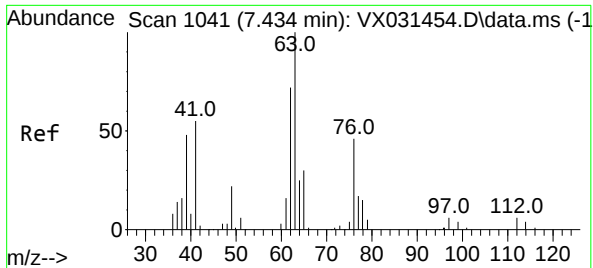


#44
Trichloroethene
Concen: 6.522 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



Tgt Ion:130 Resp: 17851
Ion Ratio Lower Upper
130 100
95 92.3 0.0 206.8





#45

1,2-Dichloropropane

Concen: 6.425 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

Tgt Ion: 63 Resp: 1559

Ion Ratio Lower Upper

63 100

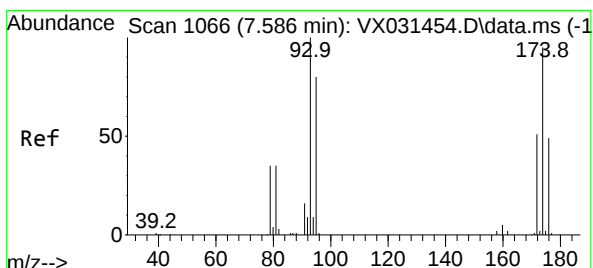
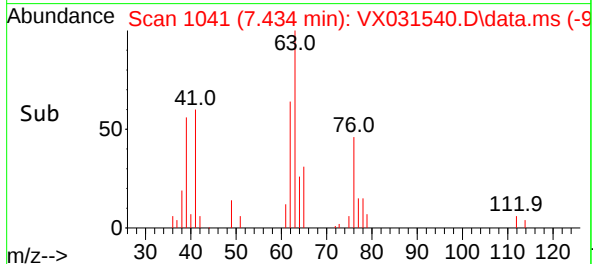
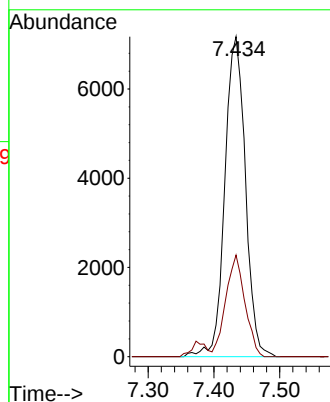
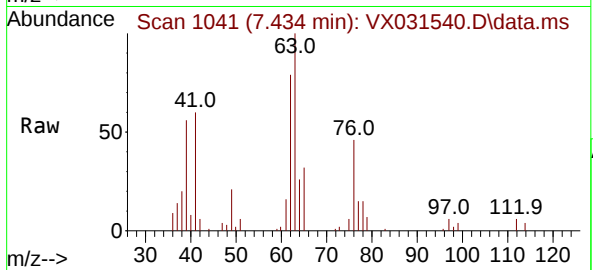
65 31.7 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#46

Dibromomethane

Concen: 6.546 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

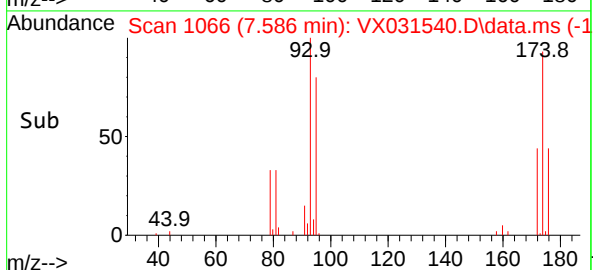
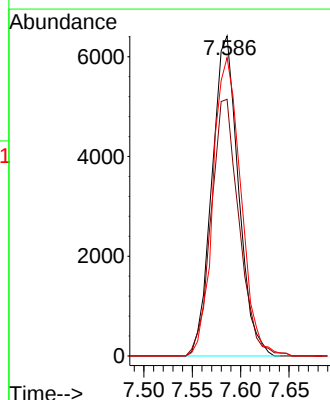
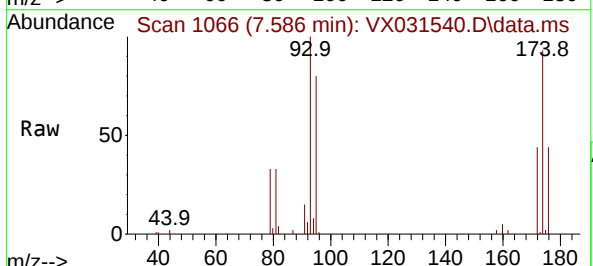
Tgt Ion: 93 Resp: 12226

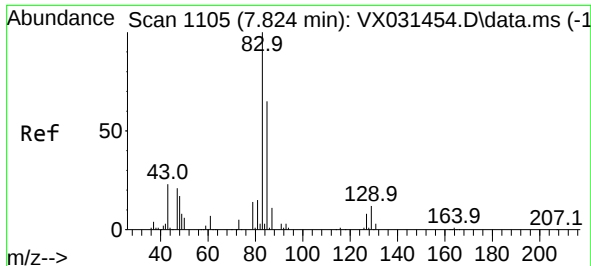
Ion Ratio Lower Upper

93 100

95 84.1 65.5 98.3

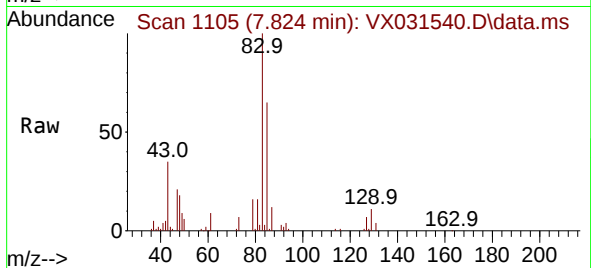
174 98.0 67.6 101.4





#47
Bromodichloromethane
Concen: 6.381 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

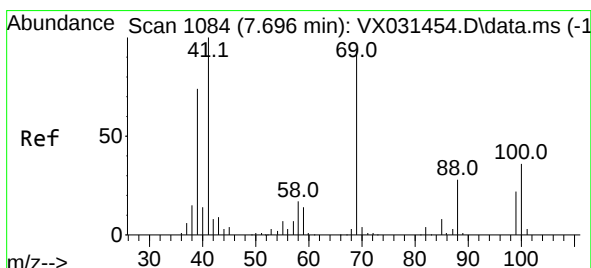
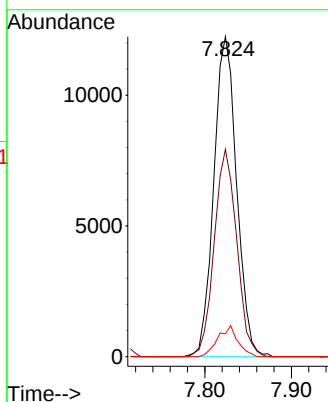
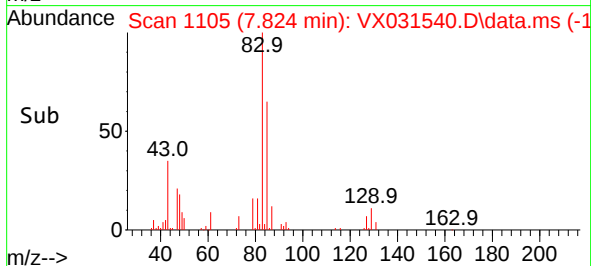
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



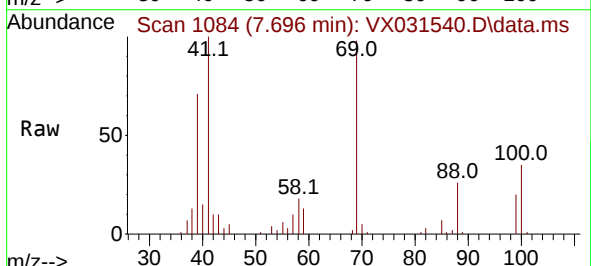
Tgt Ion: 83 Resp: 2240
Ion Ratio Lower Upper
83 100
85 64.8 51.0 76.6
127 7.2 7.0 10.6

Manual Integrations
APPROVED

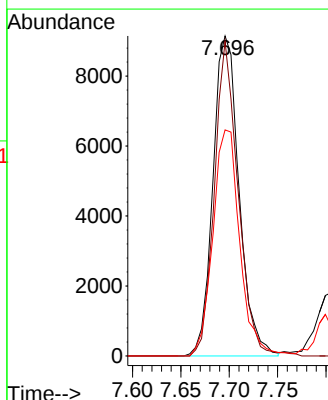
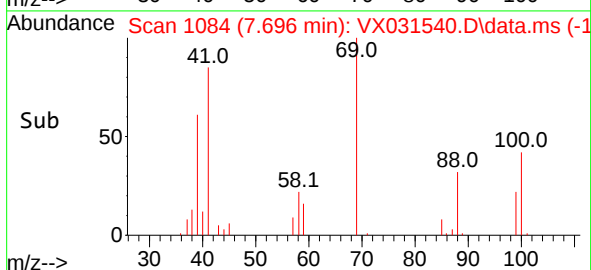
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

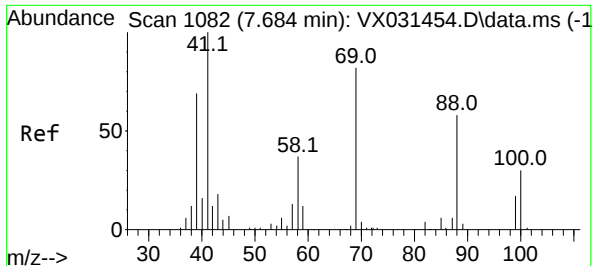


#48
Methyl methacrylate
Concen: 6.323 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



Tgt Ion: 41 Resp: 17138
Ion Ratio Lower Upper
41 100
69 89.3 64.6 96.8
39 72.9 51.4 77.0





#49

1,4-Dioxane

Concen: 150.833 ug/l

RT: 7.702 min Scan# 1082

Delta R.T. 0.018 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

Tgt Ion: 88 Resp: 9330

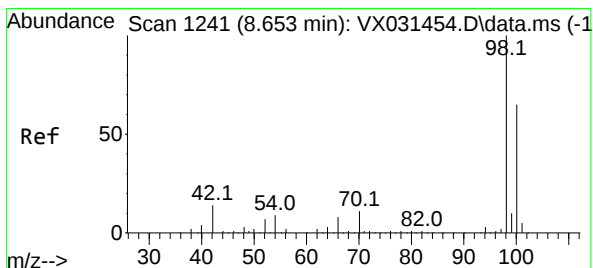
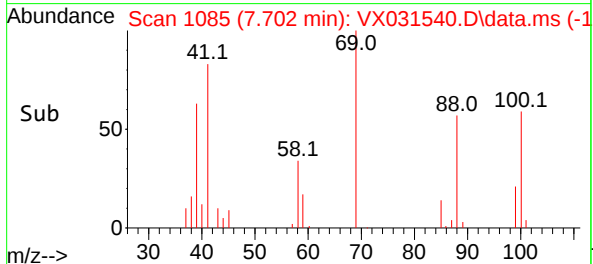
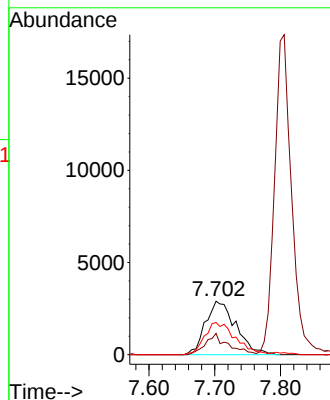
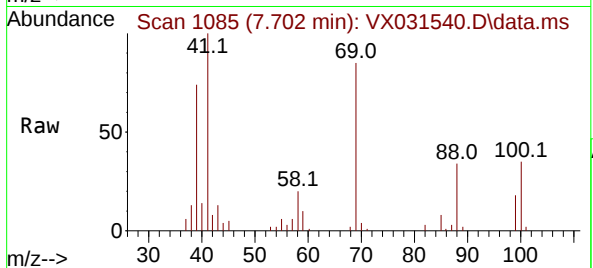
Ion	Ratio	Lower	Upper
88	100		
43	29.2	27.1	40.7
58	60.6	53.9	80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#50

Toluene-d8

Concen: 36.901 ug/l

RT: 8.647 min Scan# 1240

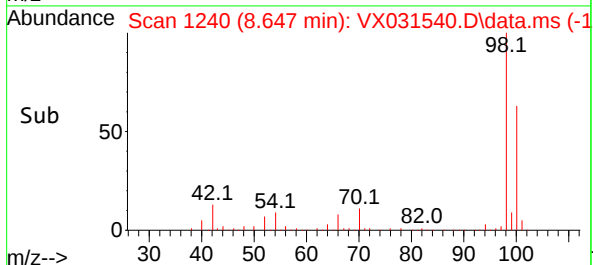
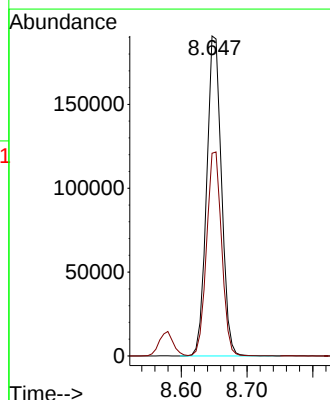
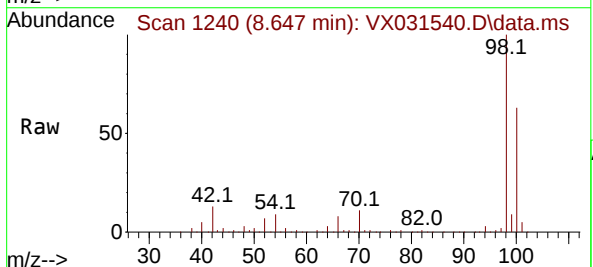
Delta R.T. -0.006 min

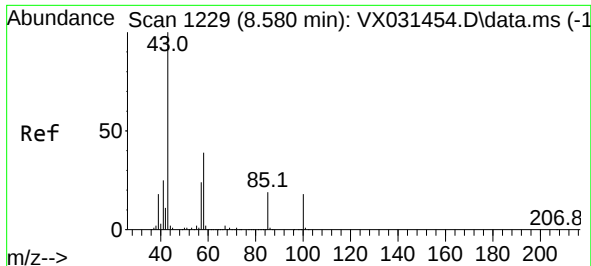
Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Tgt Ion: 98 Resp: 299256

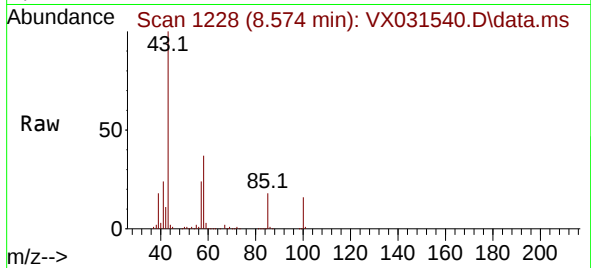
Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.5	78.7





#51
4-Methyl-2-Pentanone
Concen: 33.341 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

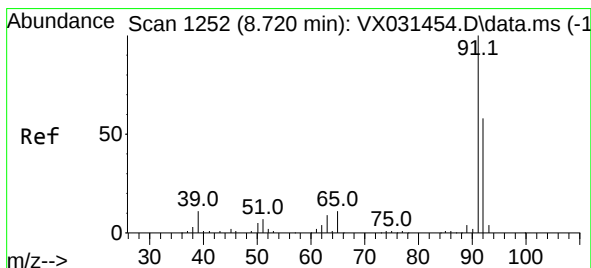
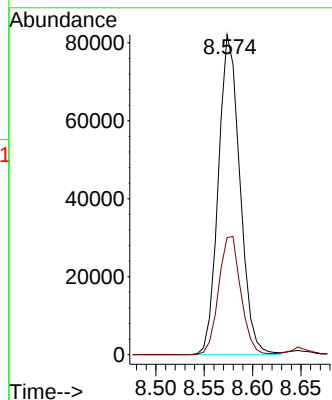
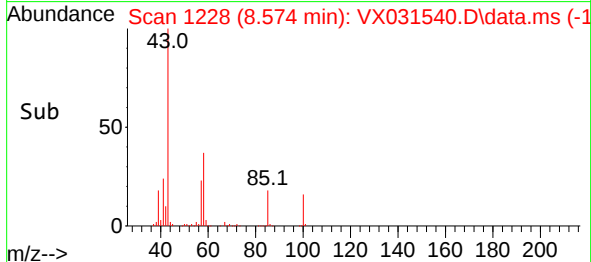
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion: 43 Resp: 12722
Ion Ratio Lower Upper
43 100
58 38.0 30.6 46.0

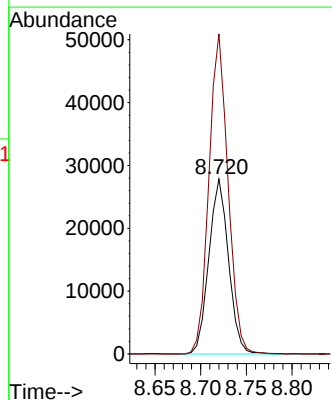
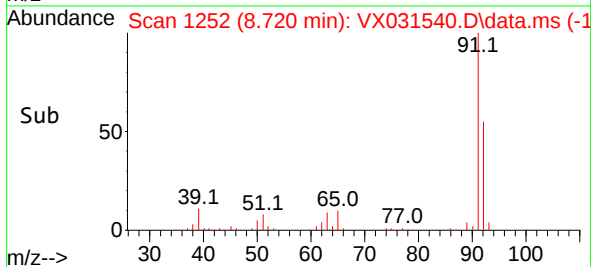
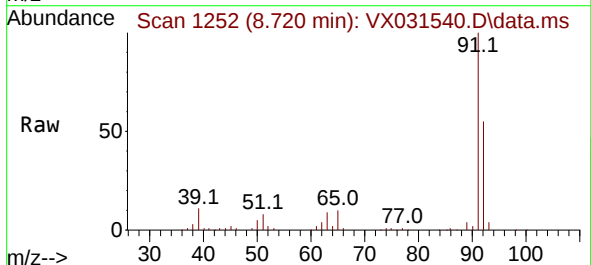
Manual Integrations
APPROVED

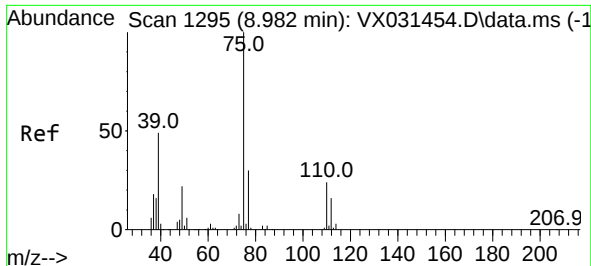
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#52
Toluene
Concen: 6.636 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

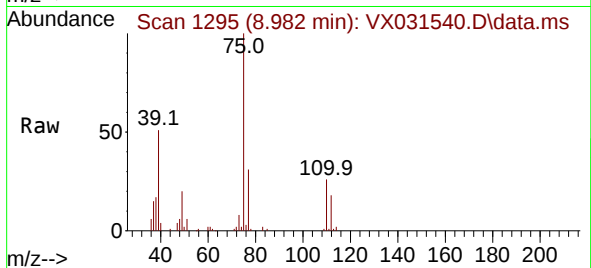
Tgt Ion: 92 Resp: 41777
Ion Ratio Lower Upper
92 100
91 177.6 137.1 205.7





#53
 t-1,3-Dichloropropene
 Concen: 6.011 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48

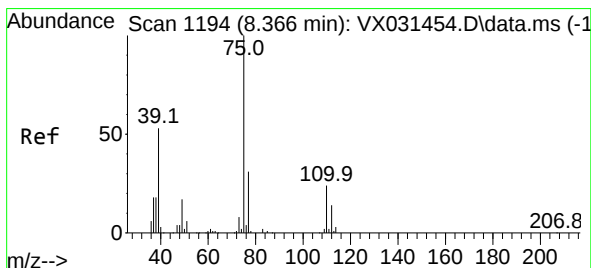
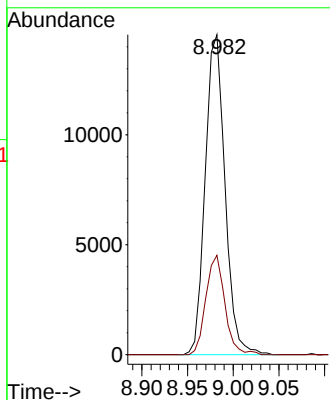
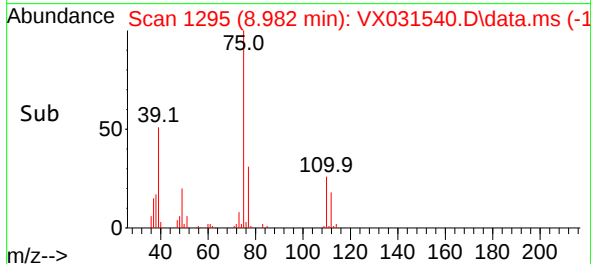
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD02



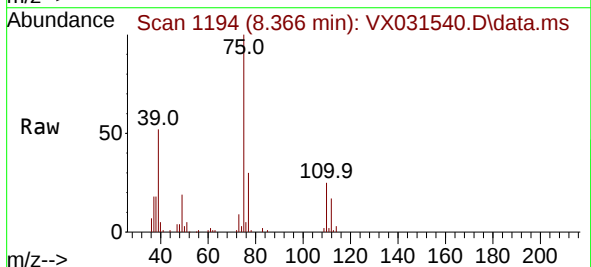
Tgt Ion: 75 Resp: 2184
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.8 37.2

Manual Integrations
 APPROVED

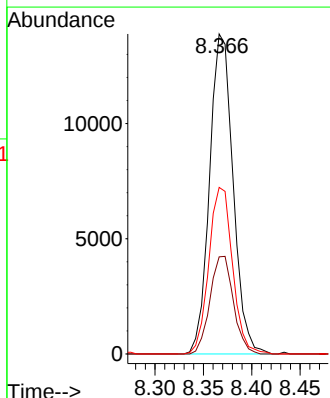
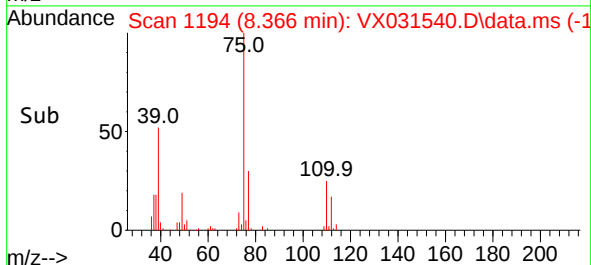
Reviewed By :Krupa Patel 09/22/2022
 Supervised By :Mahesh Dadoda 09/22/2022

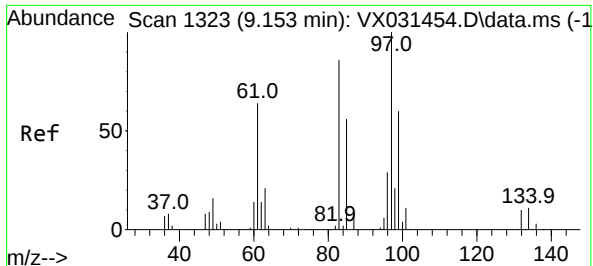


#54
 cis-1,3-Dichloropropene
 Concen: 5.906 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48



Tgt Ion: 75 Resp: 23470
 Ion Ratio Lower Upper
 75 100
 77 30.3 24.4 36.6
 39 52.0 43.7 65.5





#55

1,1,2-Trichloroethane

Concen: 6.751 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

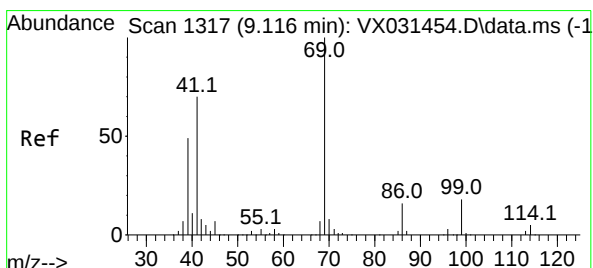
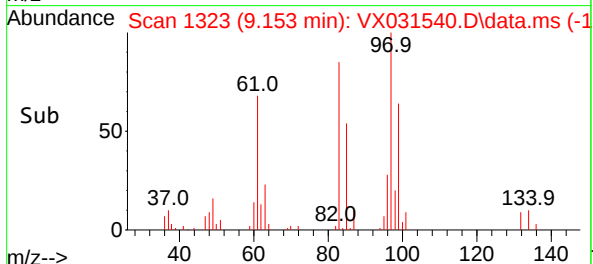
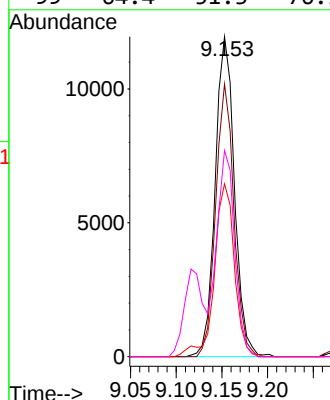
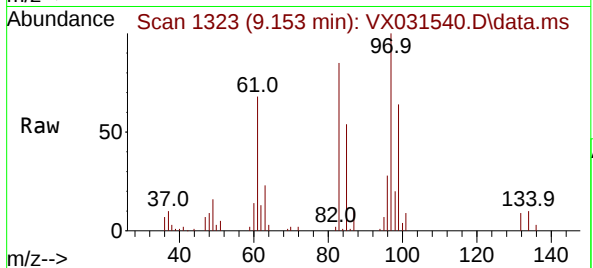
Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.2	69.0	103.6
85	54.0	44.1	66.1
99	64.4	51.3	76.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#56

Ethyl methacrylate

Concen: 6.763 ug/l

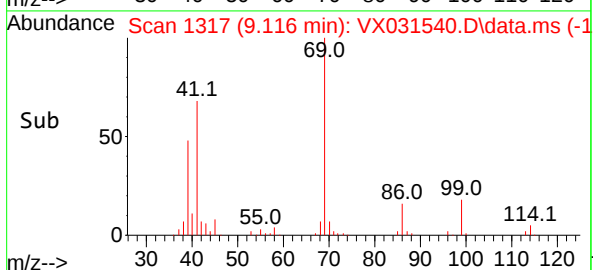
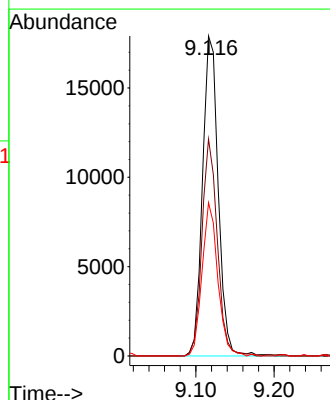
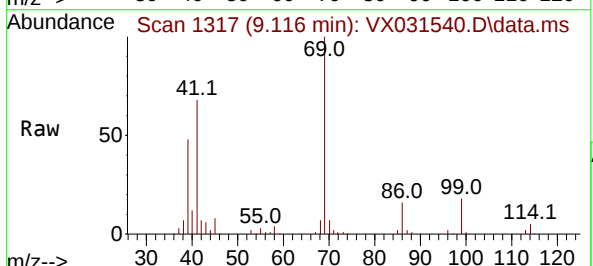
RT: 9.116 min Scan# 1317

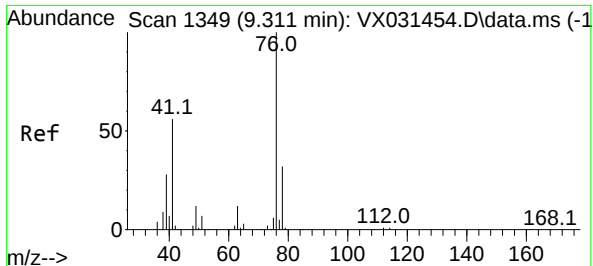
Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Tgt Ion	Ratio	Lower	Upper
69	100		
41	66.3	54.2	81.4
39	47.9	34.2	51.2





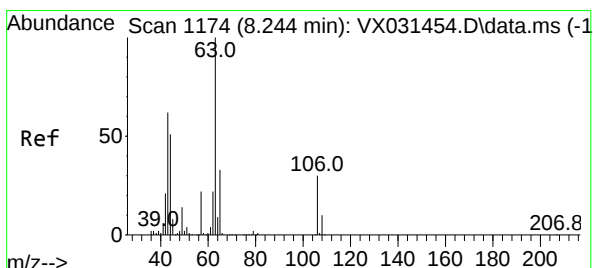
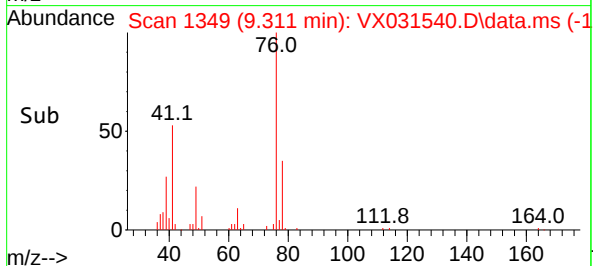
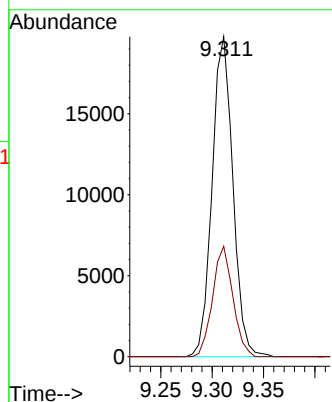
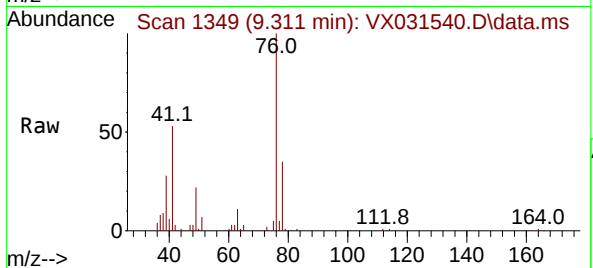
#57
1,3-Dichloropropane
Concen: 6.512 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion: 76 Resp: 2772
Ion Ratio Lower Upper
76 100
78 33.6 25.5 38.3

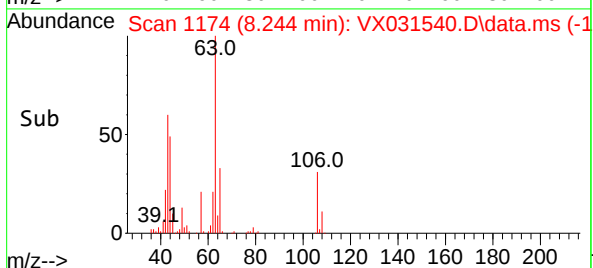
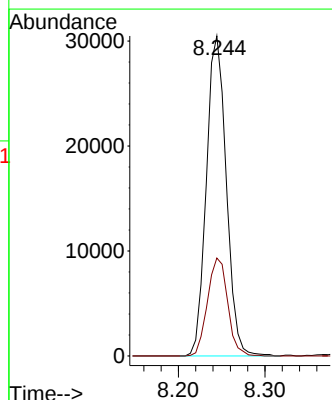
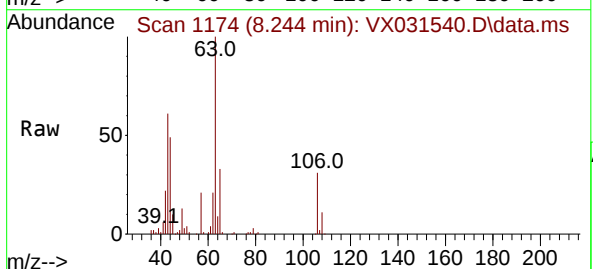
Manual Integrations
APPROVED

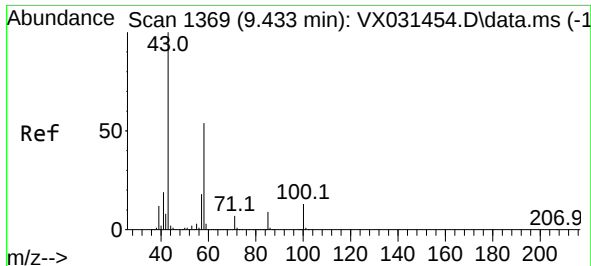
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#58
2-Chloroethyl Vinyl ether
Concen: 31.983 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion: 63 Resp: 48670
Ion Ratio Lower Upper
63 100
106 31.0 22.6 34.0





#59

2-Hexanone

Concen: 34.018 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

Tgt Ion: 43 Resp: 97489

Ion Ratio Lower Upper

43 100

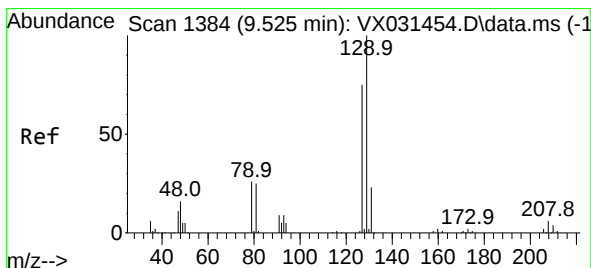
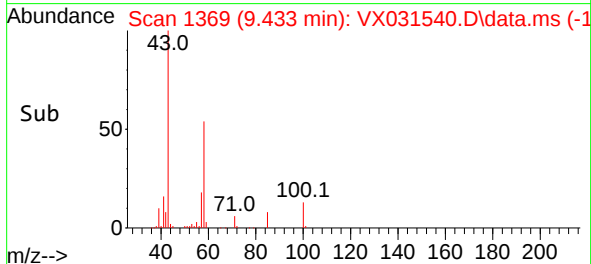
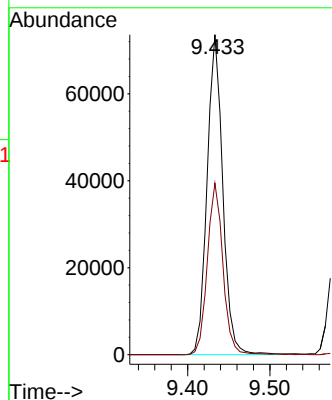
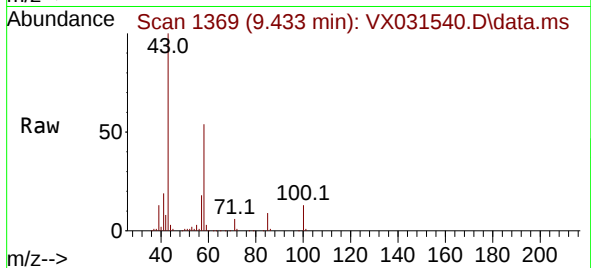
58 53.4 26.7 80.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#60

Dibromochloromethane

Concen: 6.478 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031540.D

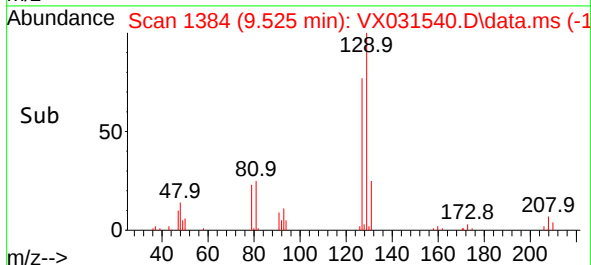
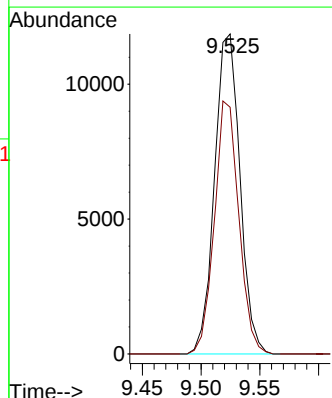
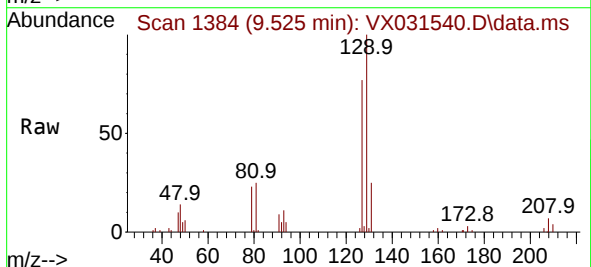
Acq: 22 Sep 2022 00:48

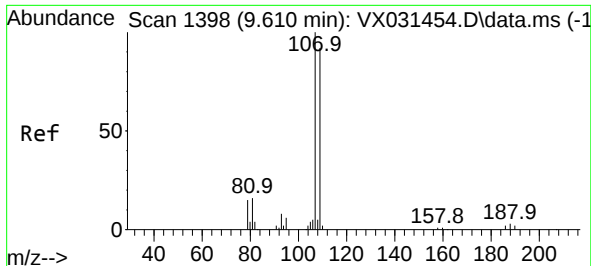
Tgt Ion:129 Resp: 17845

Ion Ratio Lower Upper

129 100

127 76.1 38.7 116.1





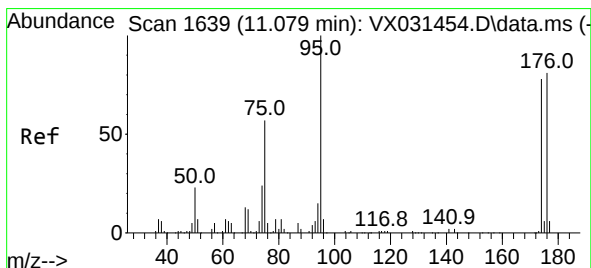
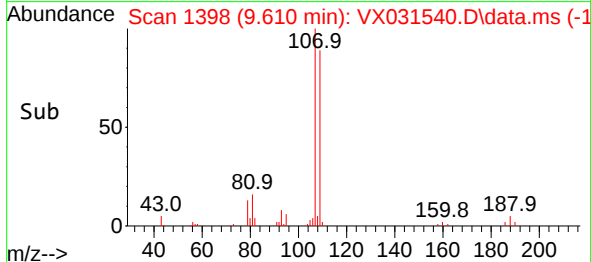
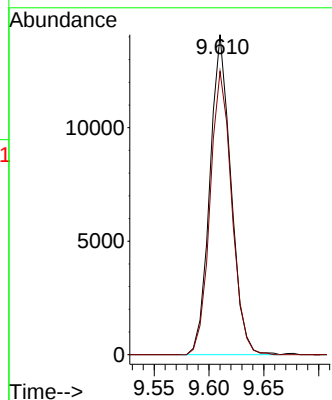
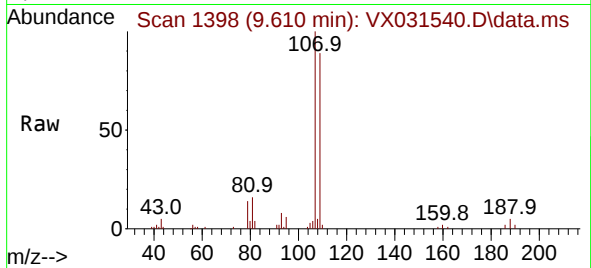
#61
1,2-Dibromoethane
Concen: 6.738 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion:107 Resp: 18830
Ion Ratio Lower Upper
107 100
109 90.8 74.2 111.4

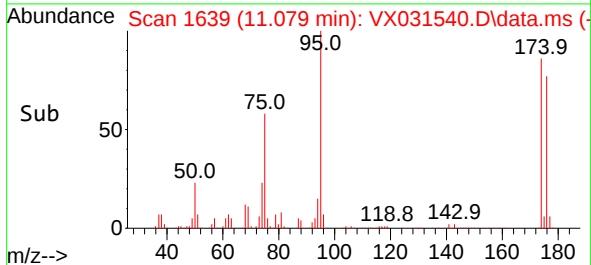
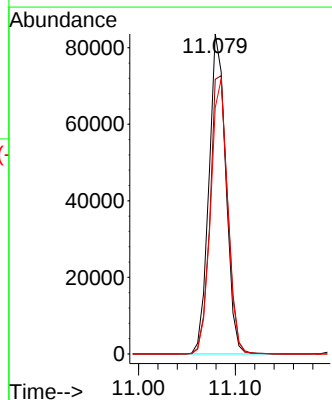
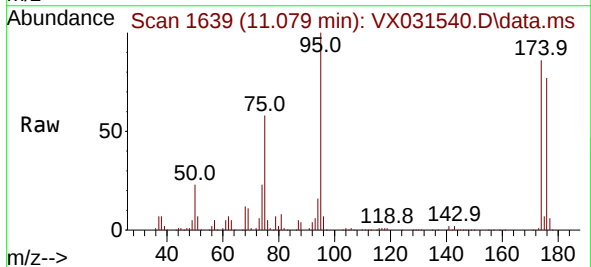
Manual Integrations
APPROVED

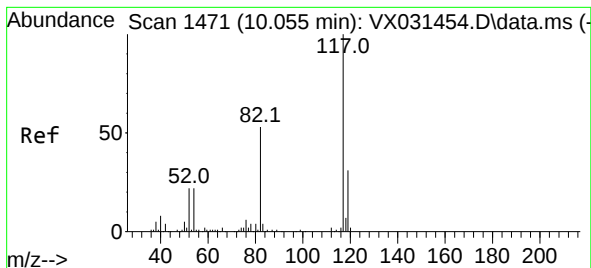
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#62
4-Bromofluorobenzene
Concen: 36.911 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

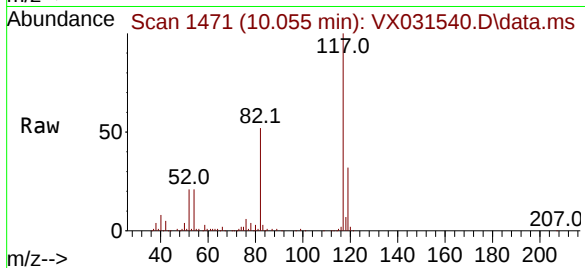
Tgt Ion: 95 Resp: 101394
Ion Ratio Lower Upper
95 100
174 90.7 0.0 153.2
176 86.3 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

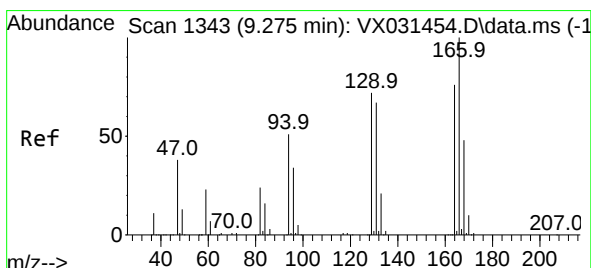
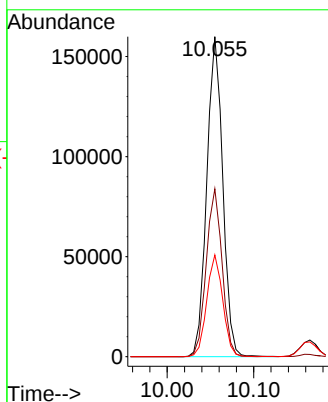
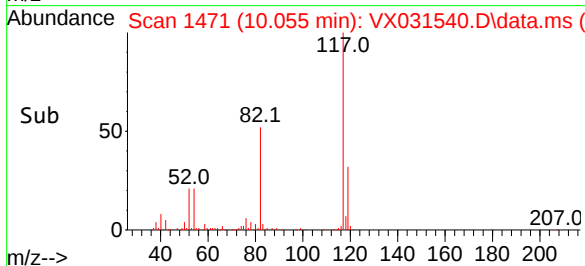
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion:117 Resp: 20472
Ion Ratio Lower Upper
117 100
82 52.5 46.8 70.2
119 31.8 26.4 39.6

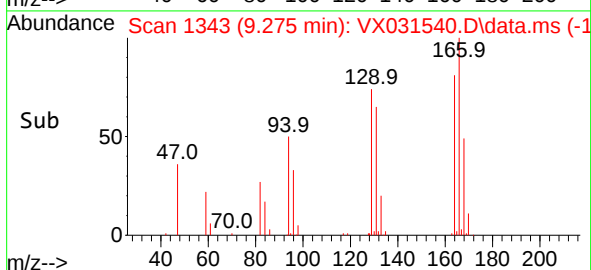
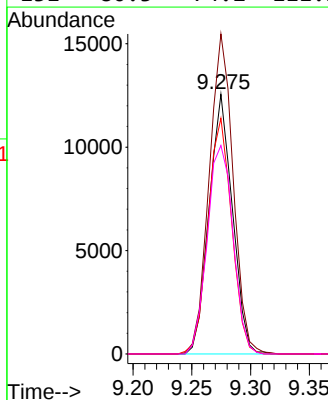
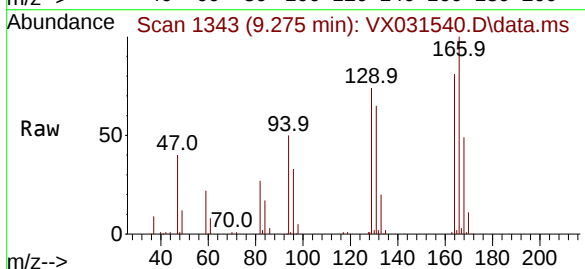
Manual Integrations
APPROVED

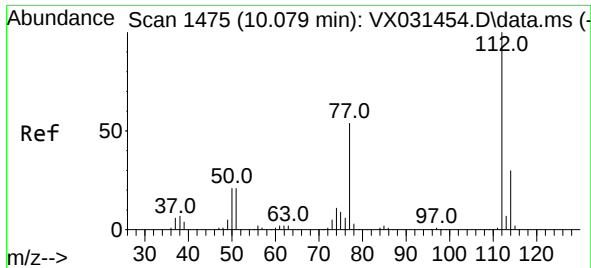
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#64
Tetrachloroethene
Concen: 7.077 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion:164 Resp: 17403
Ion Ratio Lower Upper
164 100
166 123.2 99.0 148.4
129 90.7 78.0 117.0
131 80.3 74.2 111.2





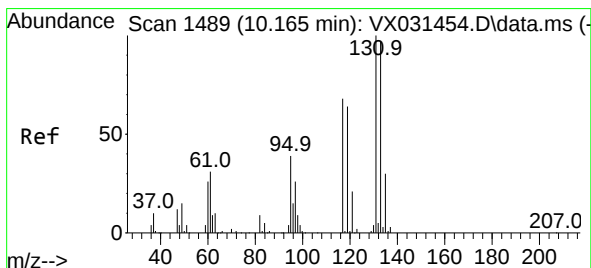
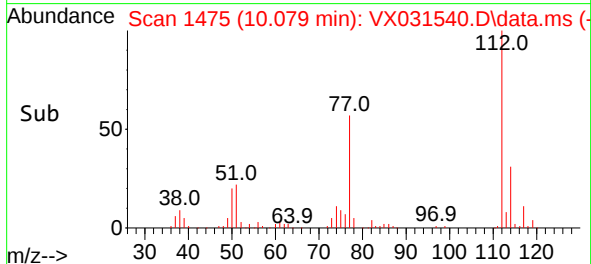
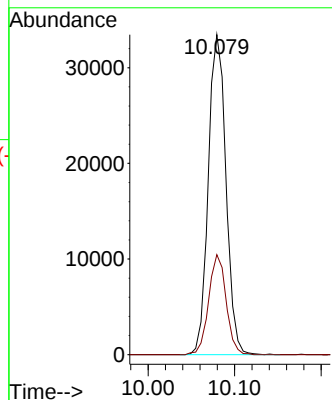
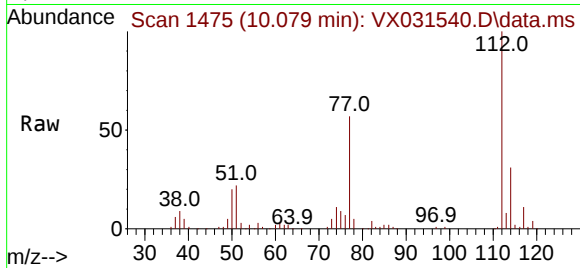
#65
Chlorobenzene
Concen: 7.496 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion:112 Resp: 4732
Ion Ratio Lower Upper
112 100
114 31.3 25.7 38.5

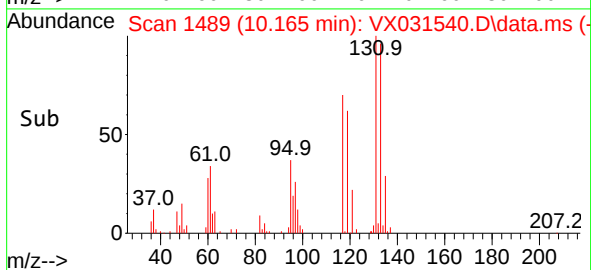
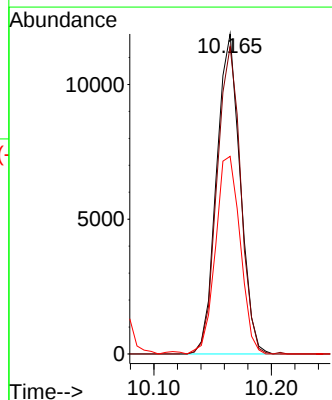
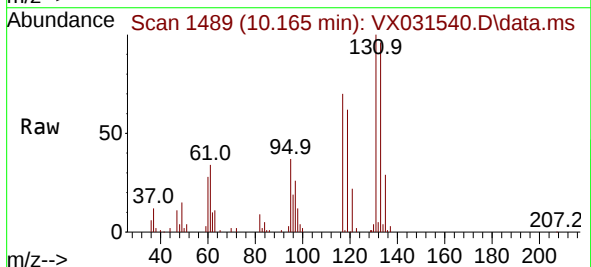
Manual Integrations
APPROVED

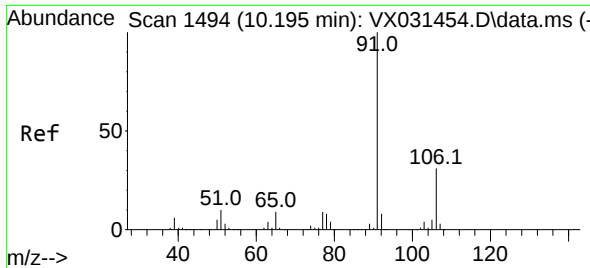
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 7.268 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion:131 Resp: 16554
Ion Ratio Lower Upper
131 100
133 96.4 46.6 139.7
119 64.6 31.9 95.9





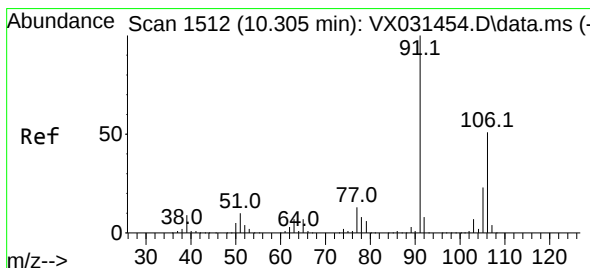
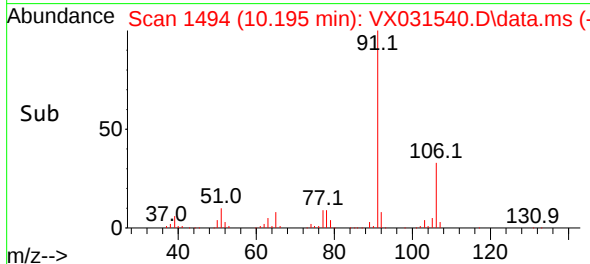
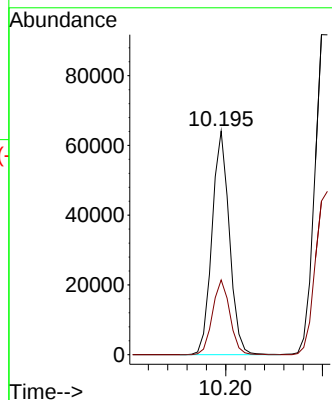
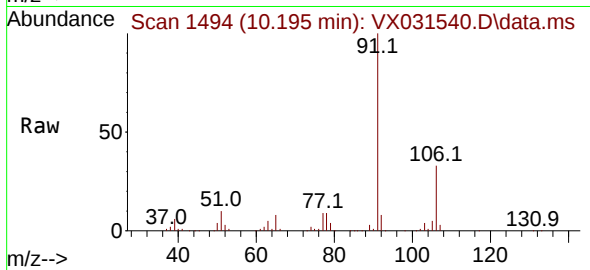
#67
Ethyl Benzene
Concen: 7.166 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion: 91 Resp: 79872
Ion Ratio Lower Upper
91 100
106 33.4 25.2 37.8

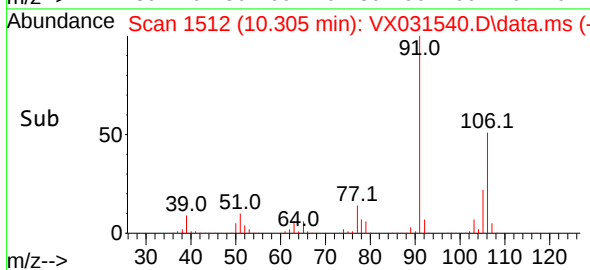
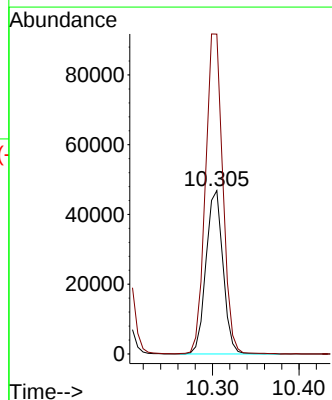
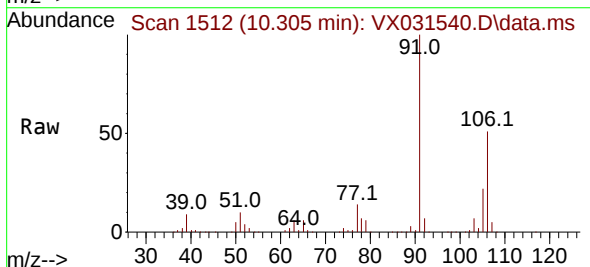
Manual Integrations
APPROVED

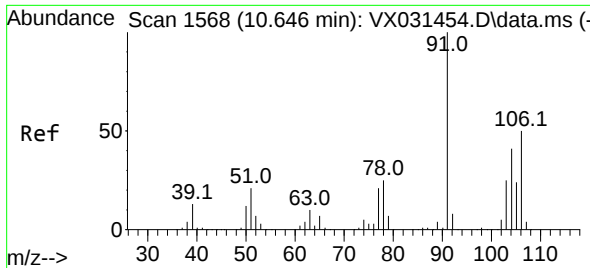
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#68
m/p-Xylenes
Concen: 14.234 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion:106 Resp: 63761
Ion Ratio Lower Upper
106 100
91 200.3 161.0 241.4





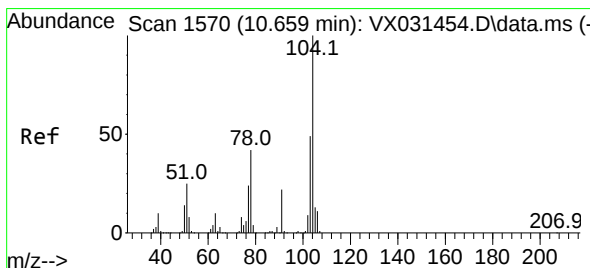
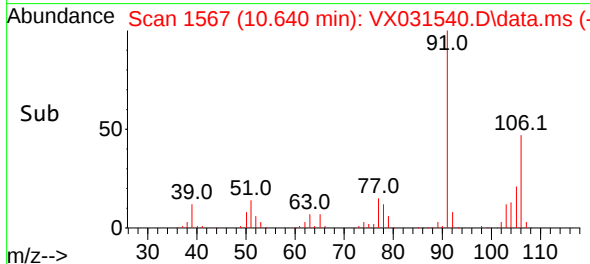
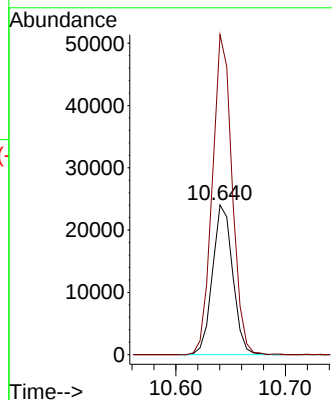
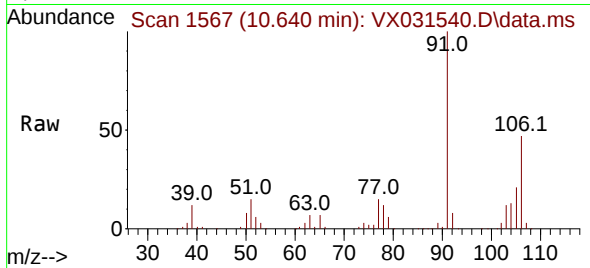
#69
o-Xylene
Concen: 7.206 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion:106 Resp: 30809
Ion Ratio Lower Upper
106 100
91 209.0 107.2 321.6

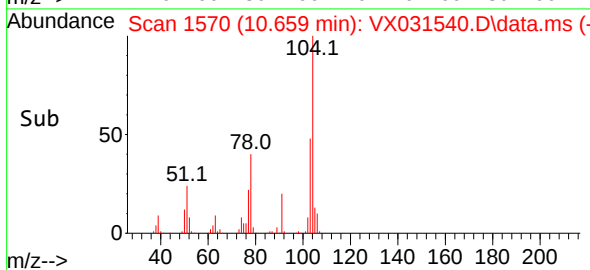
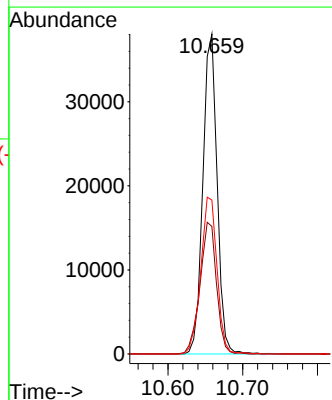
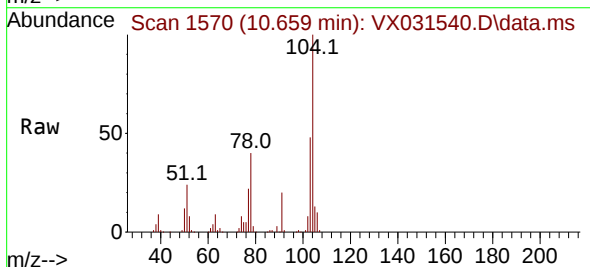
Manual Integrations
APPROVED

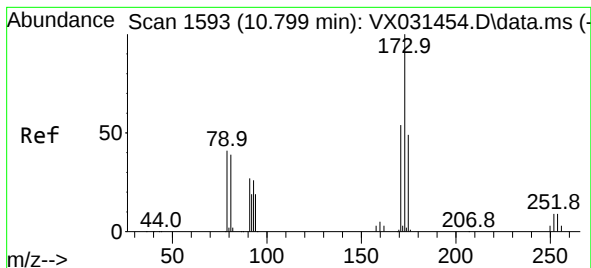
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#70
Styrene
Concen: 7.161 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion:104 Resp: 50411
Ion Ratio Lower Upper
104 100
78 47.6 41.4 62.2
103 56.0 43.8 65.8





#71

Bromoform

Concen: 6.836 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

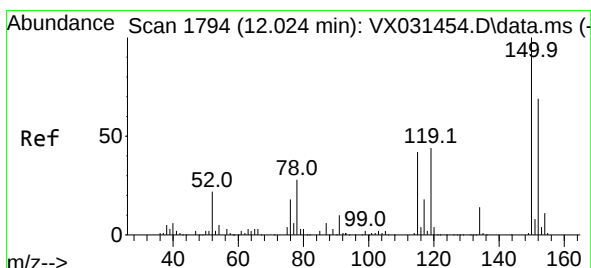
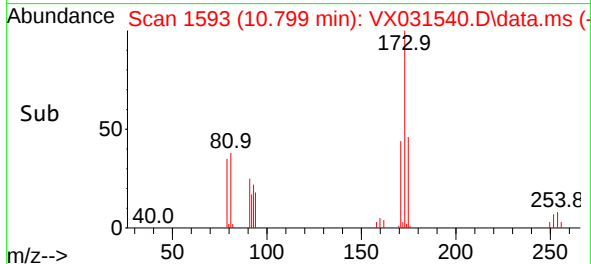
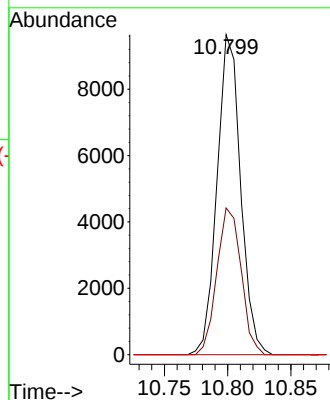
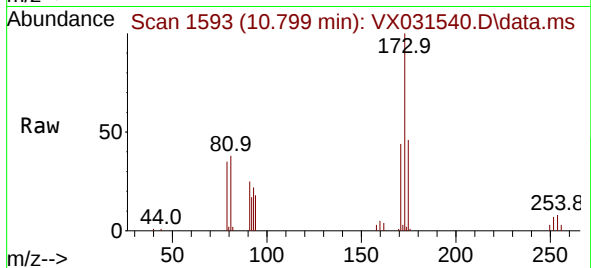
Tgt Ion:	173	Resp:	1245
Ion Ratio	Lower	Upper	
173	100		
175	47.3	24.0	72.0
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

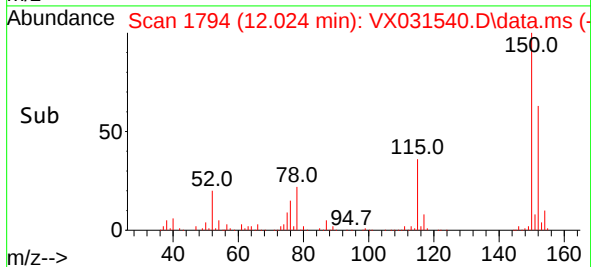
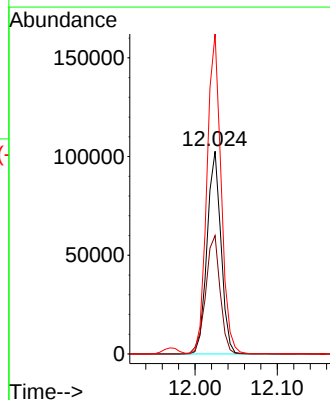
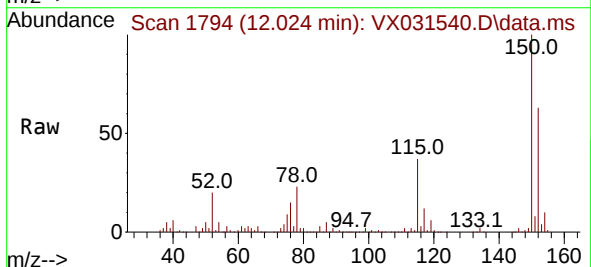
RT: 12.024 min Scan# 1794

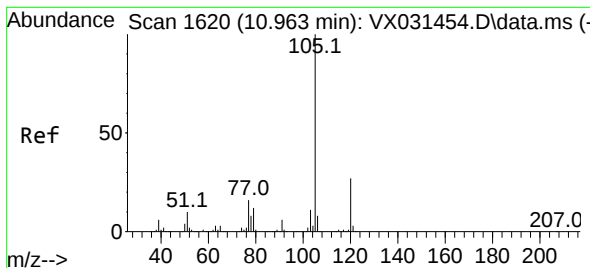
Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Tgt Ion:	152	Resp:	120229
Ion Ratio	Lower	Upper	
152	100		
115	61.2	43.4	130.1
150	160.9	0.0	346.8





#73

Isopropylbenzene

Concen: 9.088 ug/l

RT: 10.963 min Scan# 1601

Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

Tgt Ion:105 Resp: 8159

Ion Ratio Lower Upper

105 100

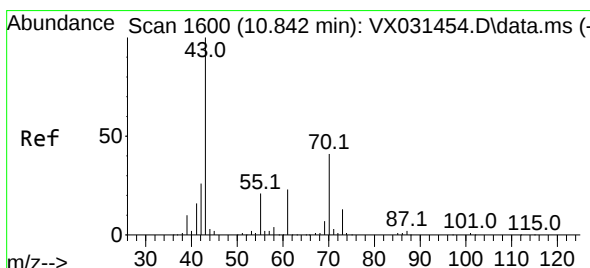
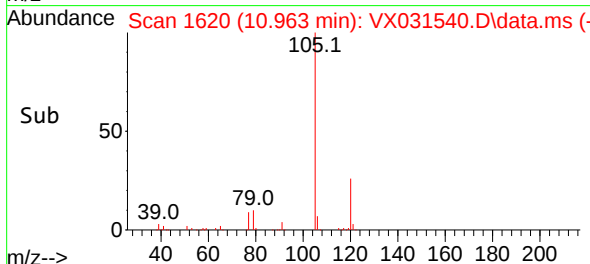
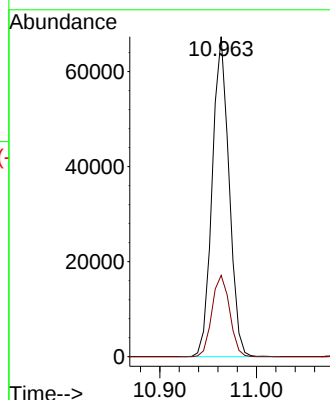
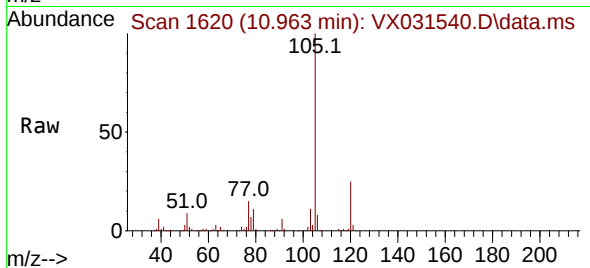
120 26.6 13.7 41.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#74

N-ethyl acetate

Concen: 9.209 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.006 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Tgt Ion: 43 Resp: 33513

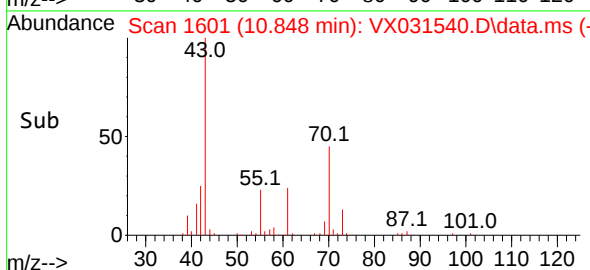
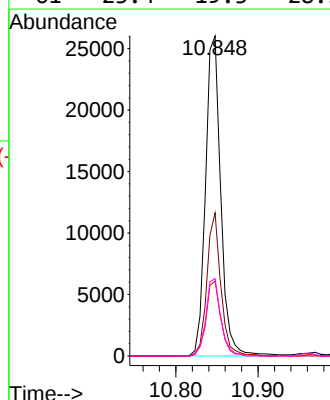
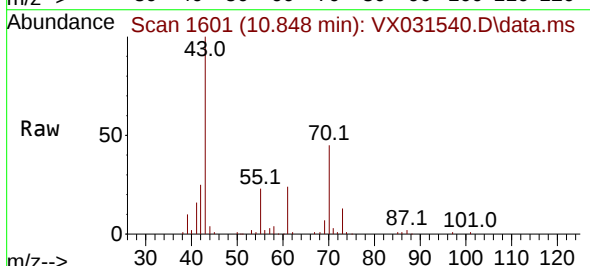
Ion Ratio Lower Upper

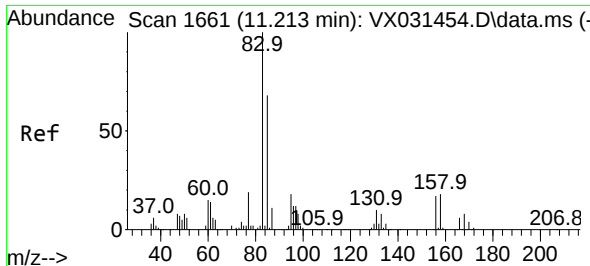
43 100

70 40.7 33.4 50.2

55 23.0 18.2 27.2

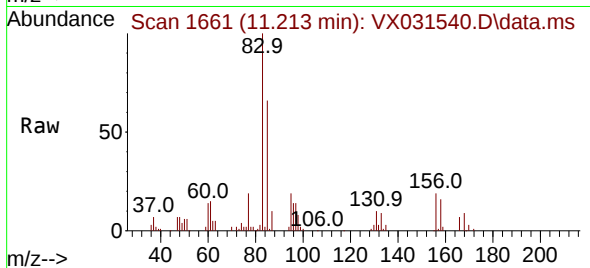
61 23.4 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 7.893 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

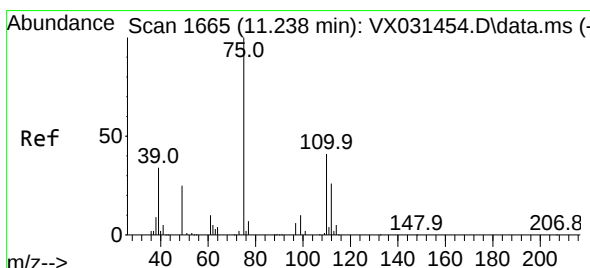
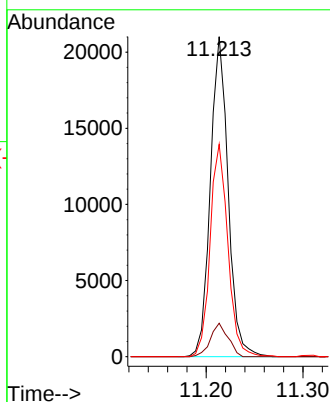
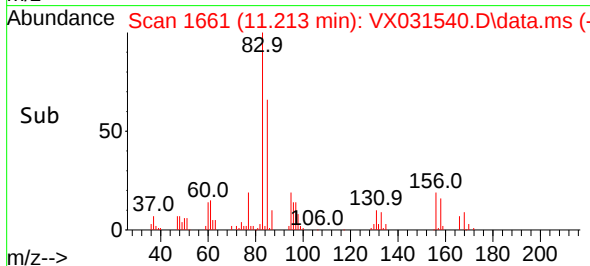
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion: 83 Resp: 2680
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.4
85 66.3 32.6 97.8

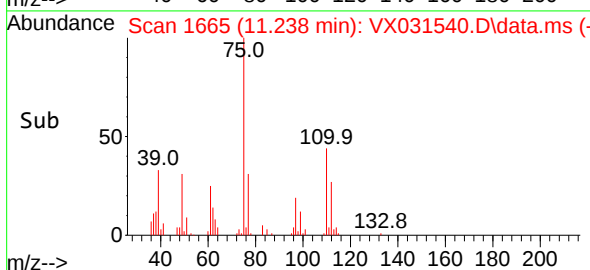
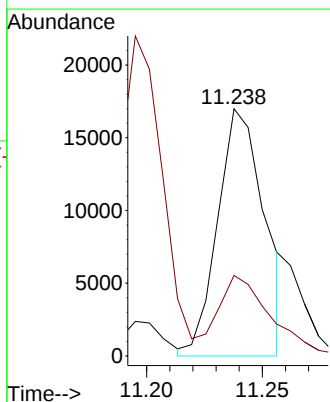
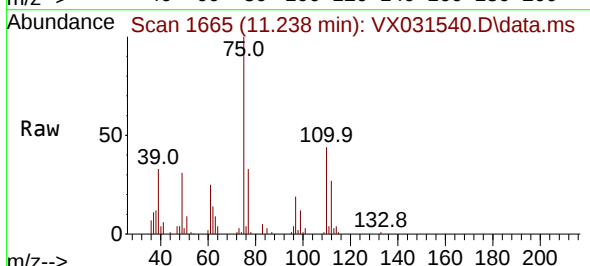
Manual Integrations
APPROVED

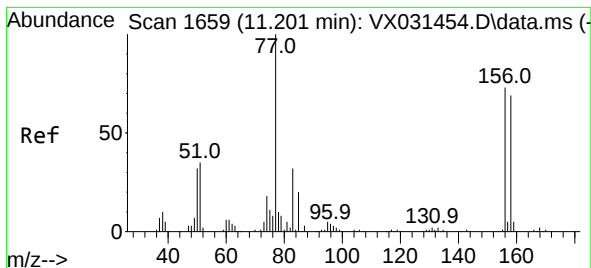
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#76
1,2,3-Trichloropropane
Concen: 8.863 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion: 75 Resp: 23782
Ion Ratio Lower Upper
75 100
77 37.4 20.3 60.9





#77

Bromobenzene

Concen: 9.084 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

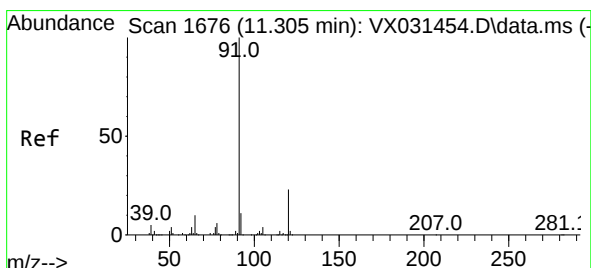
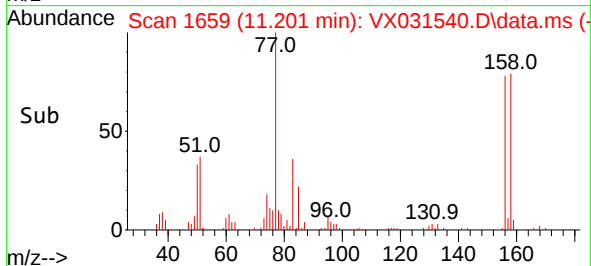
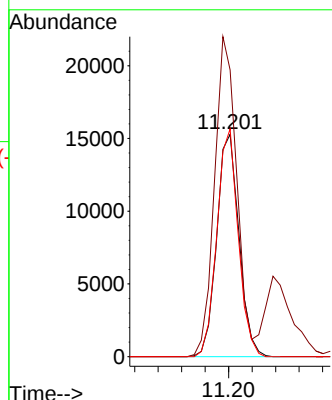
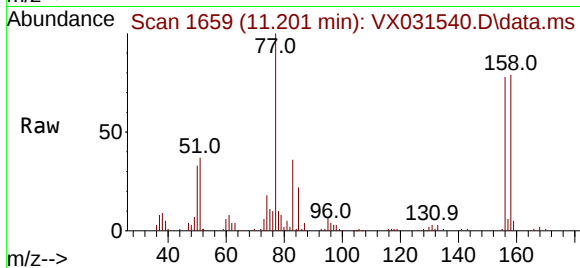
Tgt Ion:	156	Resp:	2010
Ion Ratio	Lower	Upper	
156	100		
77	142.8	79.5	238.6
158	98.1	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#78

n-propylbenzene

Concen: 9.007 ug/l

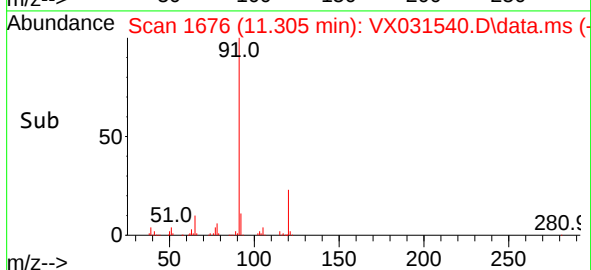
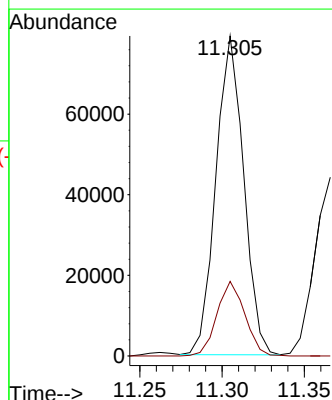
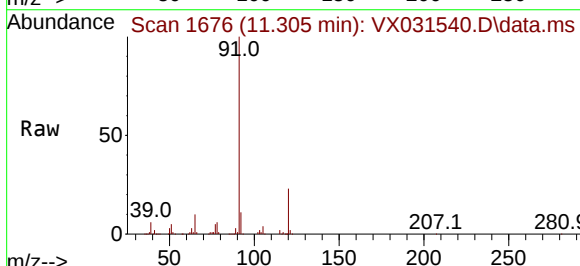
RT: 11.305 min Scan# 1676

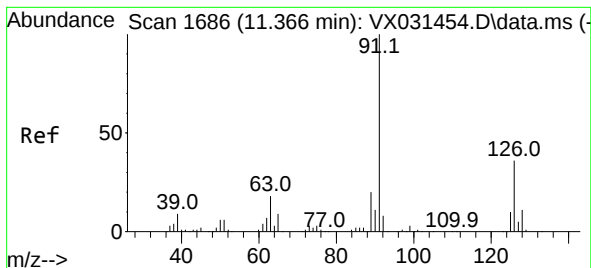
Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Tgt Ion:	91	Resp:	93040
Ion Ratio	Lower	Upper	
91	100		
120	23.5	11.8	35.4





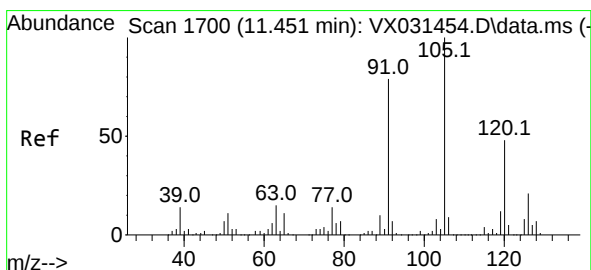
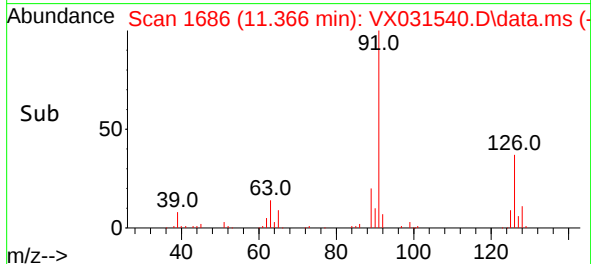
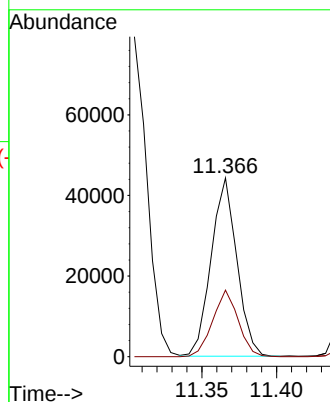
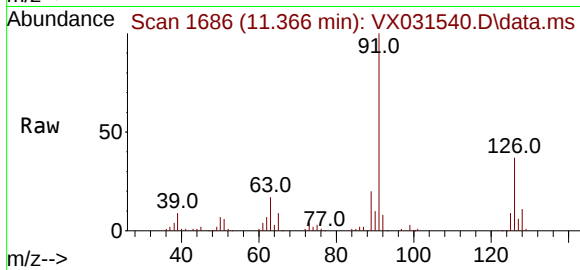
#79
2-Chlorotoluene
Concen: 8.603 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion: 91 Resp: 5289
Ion Ratio Lower Upper
91 100
126 36.9 17.4 52.3

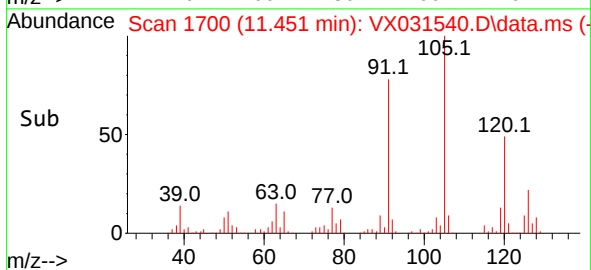
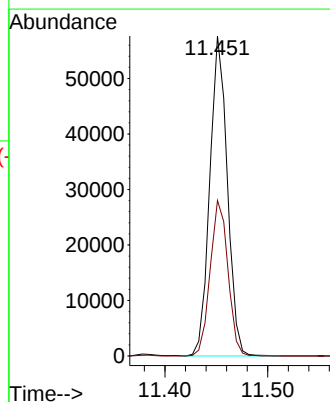
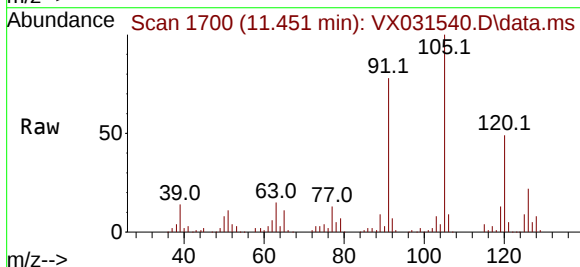
Manual Integrations
APPROVED

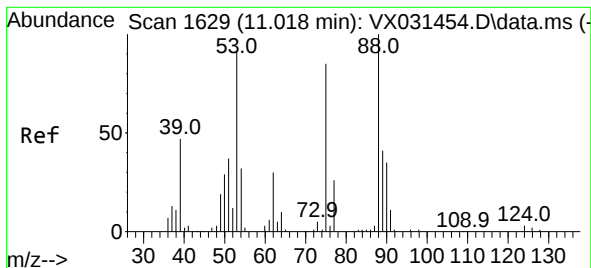
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#80
1,3,5-Trimethylbenzene
Concen: 8.962 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion:105 Resp: 68288
Ion Ratio Lower Upper
105 100
120 49.3 24.5 73.5





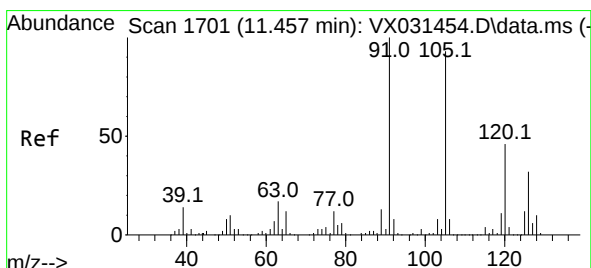
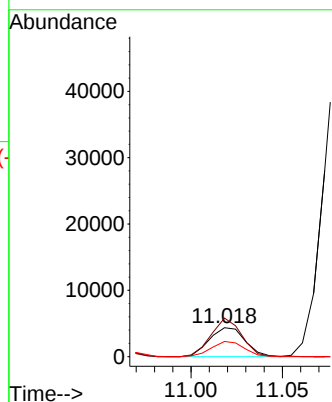
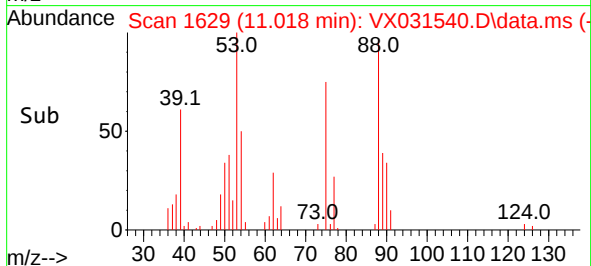
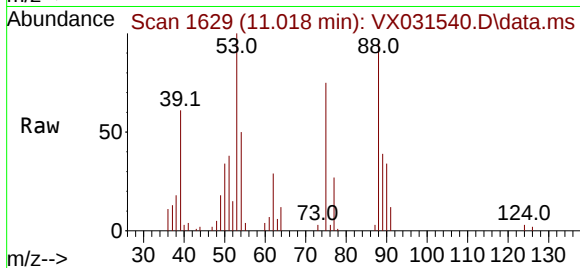
#81
trans-1,4-Dichloro-2-butene
Concen: 7.140 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion: 75 Resp: 5950
Ion Ratio Lower Upper
75 100
53 115.4 77.6 116.4
89 48.5 37.4 56.0

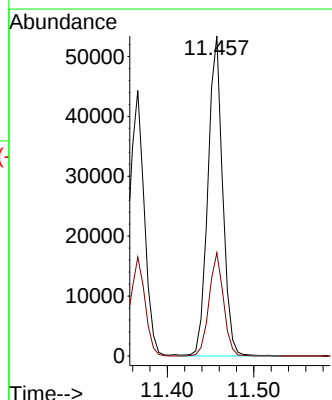
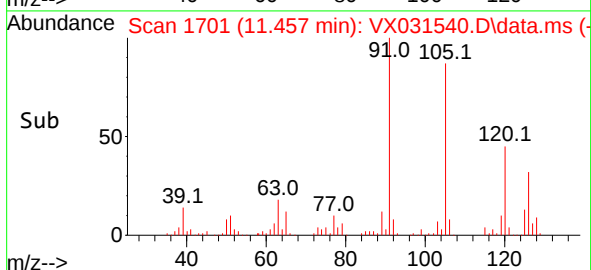
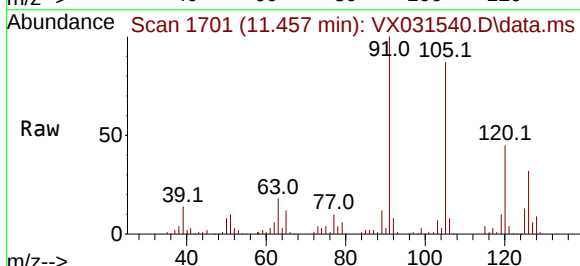
Manual Integrations
APPROVED

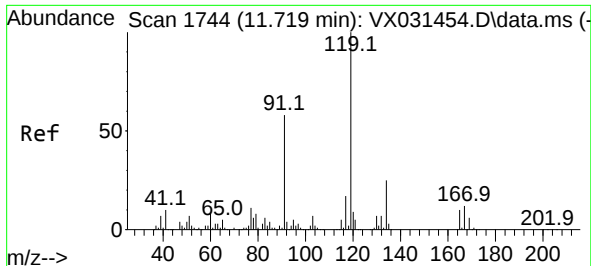
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#82
4-Chlorotoluene
Concen: 8.720 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

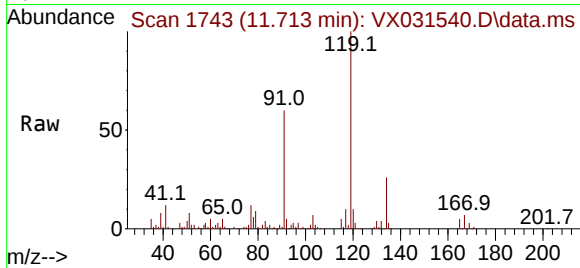
Tgt Ion: 91 Resp: 62916
Ion Ratio Lower Upper
91 100
126 31.5 15.1 45.3





#83
tert-Butylbenzene
Concen: 9.082 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

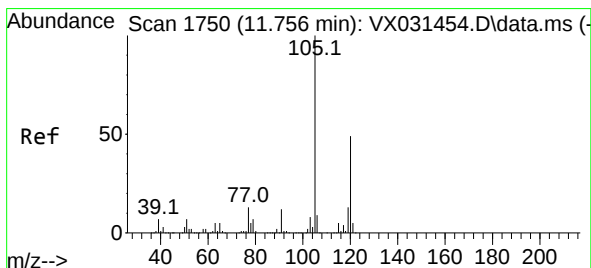
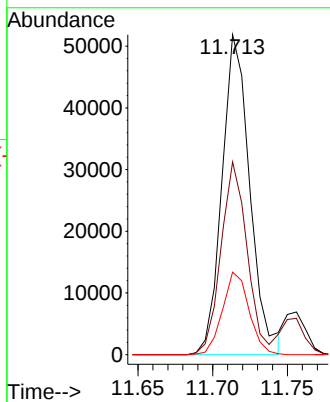
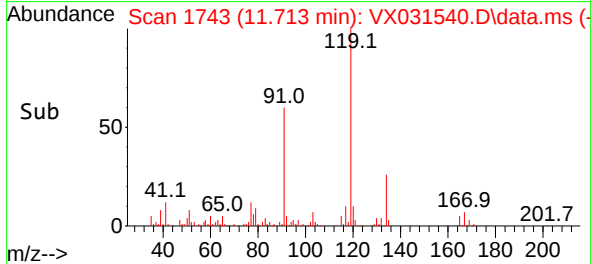
Instrument : MSVOA_X
ClientSampleId : VX0921WBSD02



Tgt Ion:119 Resp: 67069
Ion Ratio Lower Upper
119 100
91 56.6 29.2 87.6
134 24.7 11.6 34.8

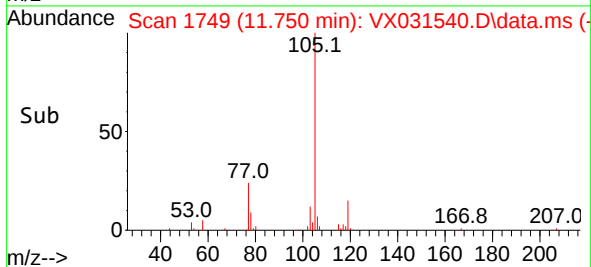
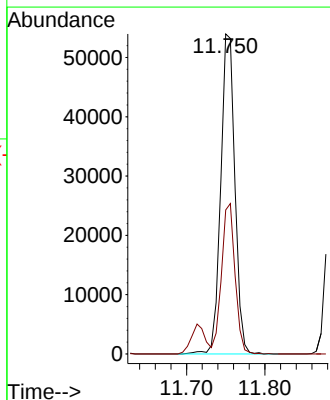
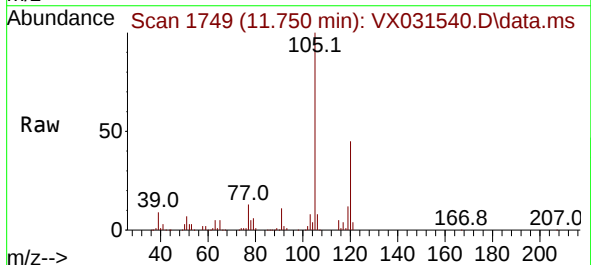
Manual Integrations
APPROVED

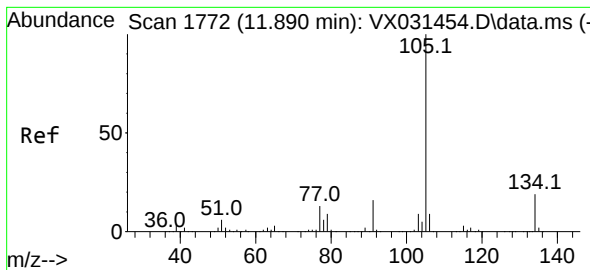
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#84
1,2,4-Trimethylbenzene
Concen: 9.071 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

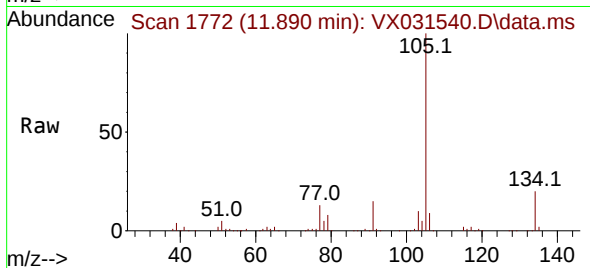
Tgt Ion:105 Resp: 68071
Ion Ratio Lower Upper
105 100
120 45.0 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 8.926 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48

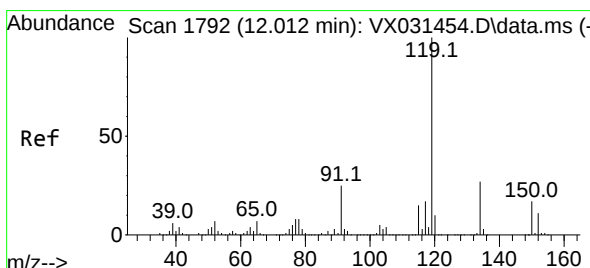
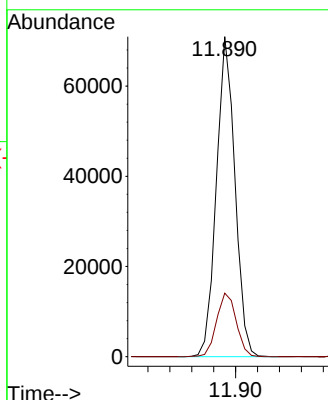
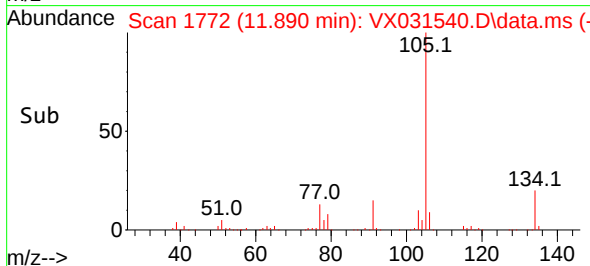
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0921WBSD02



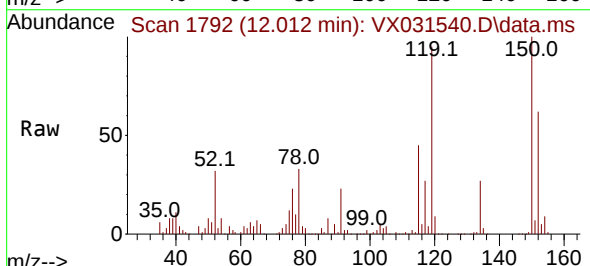
Tgt Ion:105 Resp: 8342
 Ion Ratio Lower Upper
 105 100
 134 21.1 10.4 31.1

Manual Integrations
 APPROVED

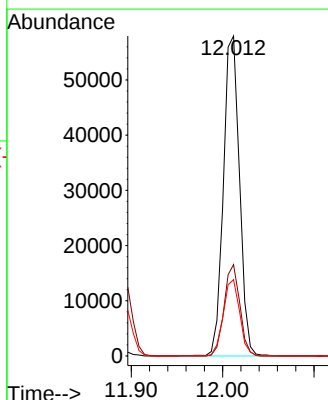
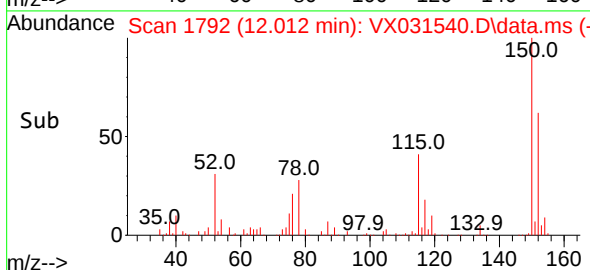
Reviewed By :Krupa Patel 09/22/2022
 Supervised By :Mahesh Dadoda 09/22/2022

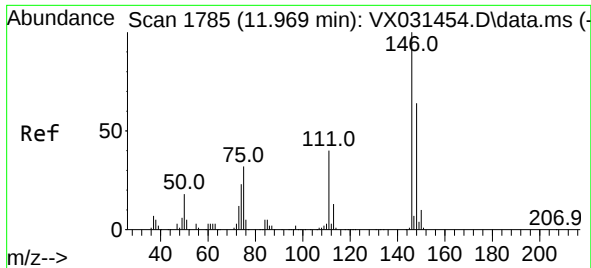


#86
 p-Isopropyltoluene
 Concen: 9.016 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031540.D
 Acq: 22 Sep 2022 00:48



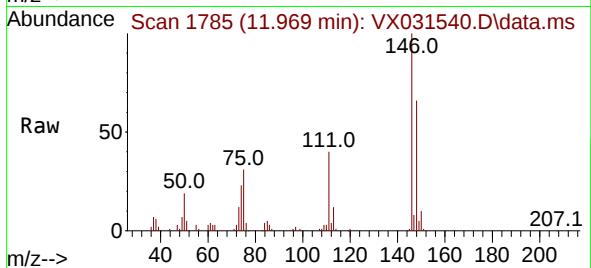
Tgt Ion:119 Resp: 71156
 Ion Ratio Lower Upper
 119 100
 134 27.8 13.4 40.2
 91 24.3 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 8.760 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

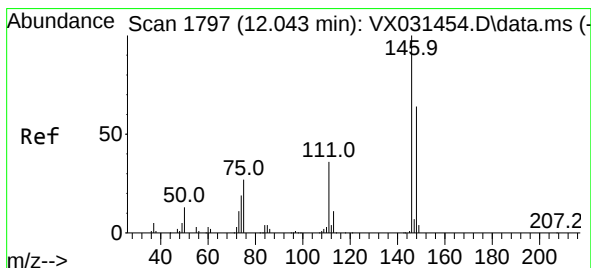
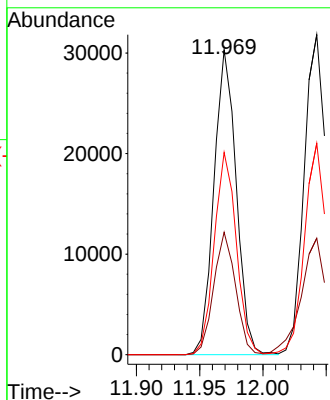
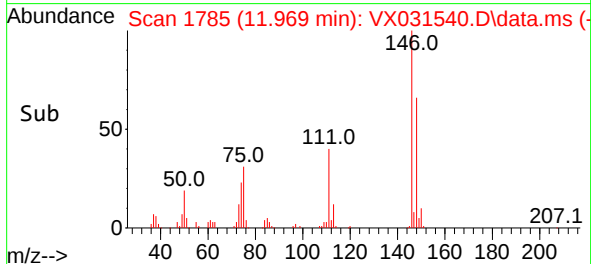
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



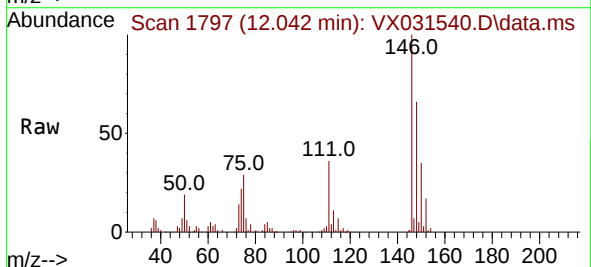
Tgt Ion:146 Resp: 3715
Ion Ratio Lower Upper
146 100
111 39.4 19.8 59.4
148 65.8 31.5 94.5

Manual Integrations
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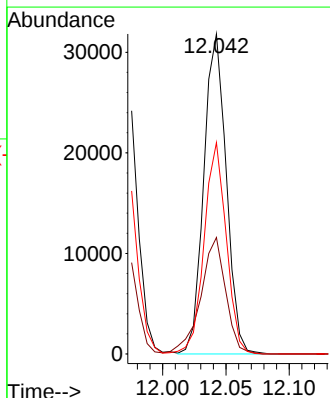
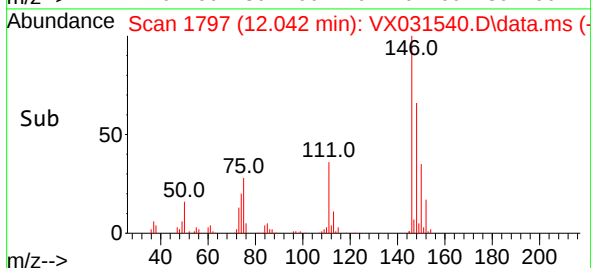
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

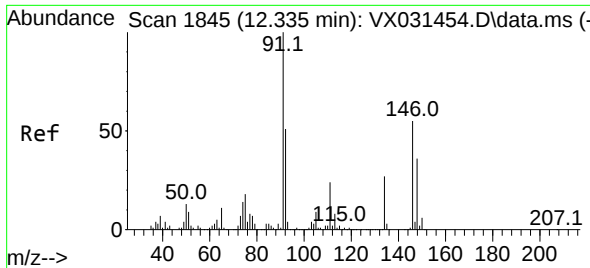


#88
1,4-Dichlorobenzene
Concen: 8.899 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48



Tgt Ion:146 Resp: 39368
Ion Ratio Lower Upper
146 100
111 40.5 20.5 61.5
148 65.1 32.0 96.2





#89

n-Butylbenzene

Concen: 8.628 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

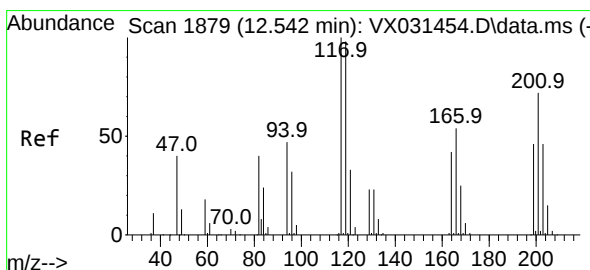
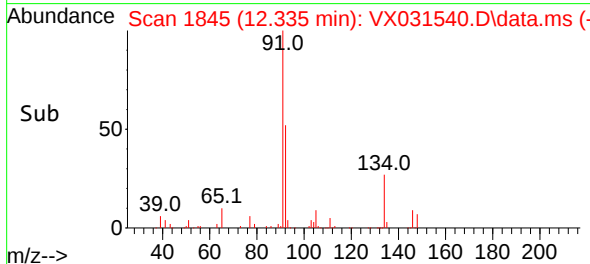
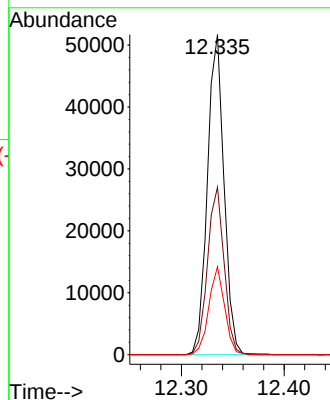
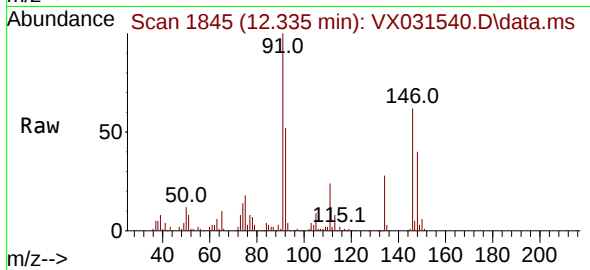
Tgt Ion: 91	Resp: 5800
Ion Ratio	Lower Upper
91	100
92	52.4 27.0 81.0
134	26.3 13.3 39.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#90

Hexachloroethane

Concen: 8.195 ug/l

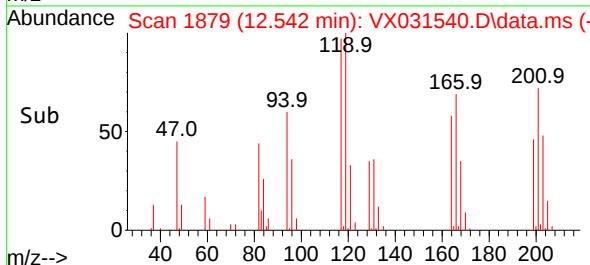
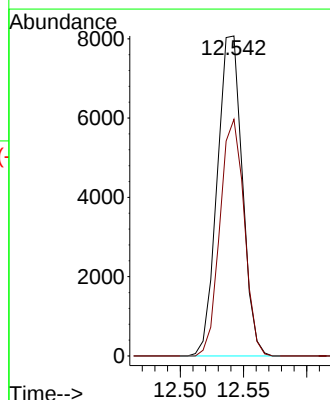
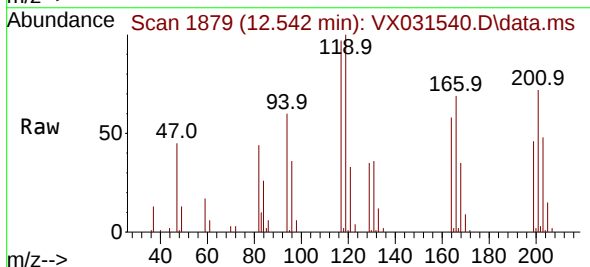
RT: 12.542 min Scan# 1879

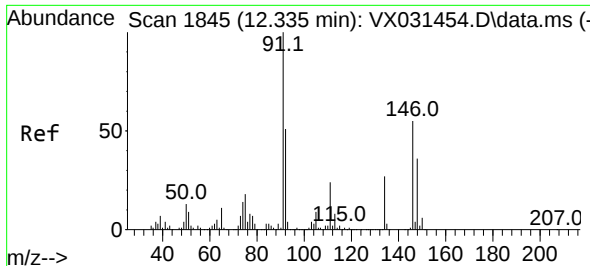
Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Tgt Ion:117	Resp: 11113
Ion Ratio	Lower Upper
117	100
201	71.5 34.8 104.4





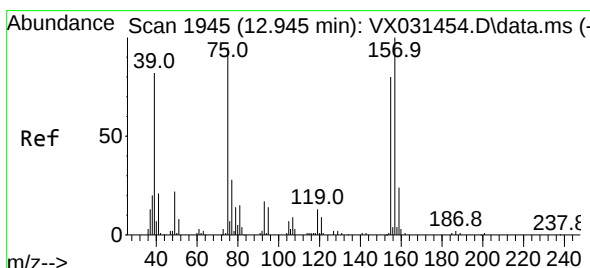
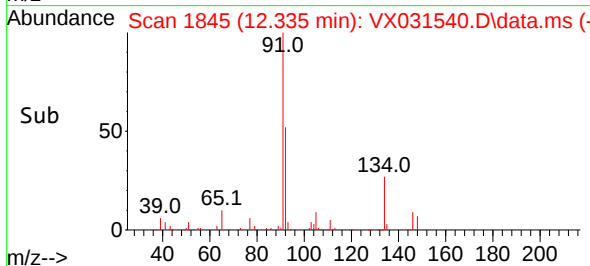
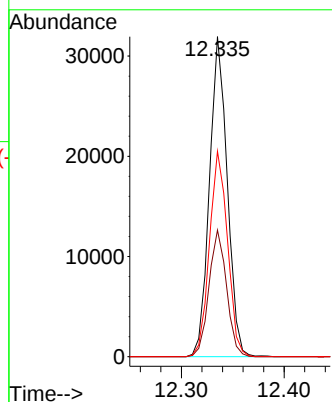
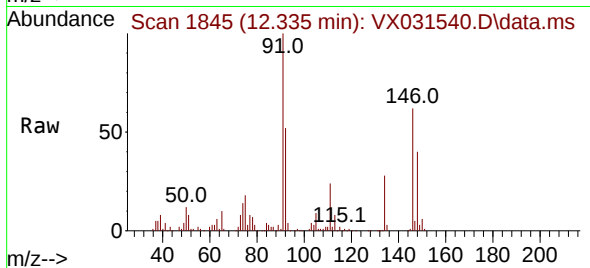
#91
1,2-Dichlorobenzene
Concen: 8.987 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02

Tgt Ion: 146 Resp: 3838
Ion Ratio Lower Upper
146 100
111 39.2 20.6 61.8
148 65.2 31.6 95.0

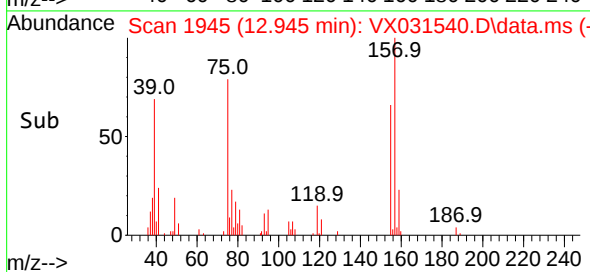
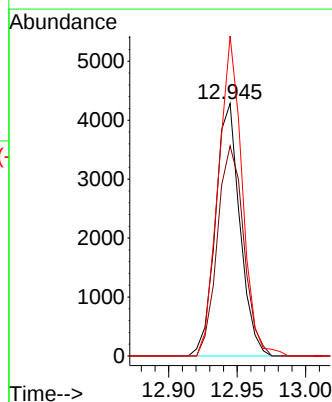
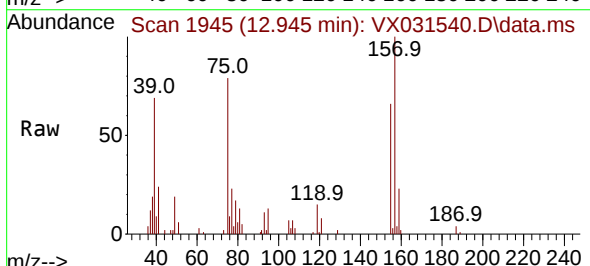
Manual Integrations
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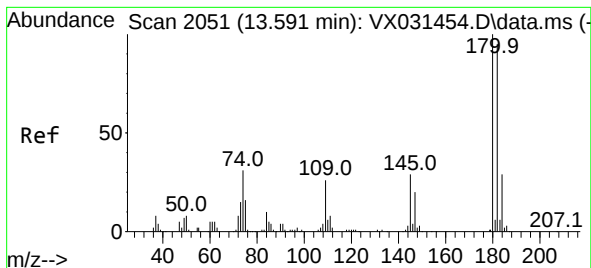
Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.610 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion: 75 Resp: 5312
Ion Ratio Lower Upper
75 100
155 89.6 40.3 120.8
157 123.7 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 9.461 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

Instrument :

MSVOA_X

ClientSampleId :

VX0921WBSD02

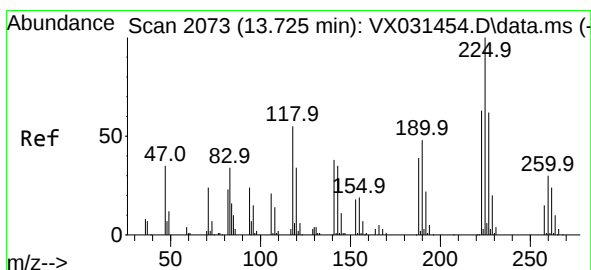
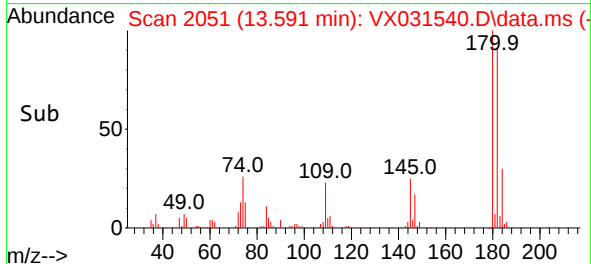
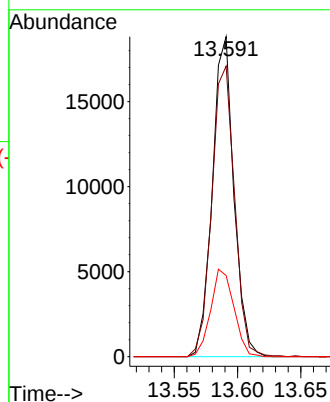
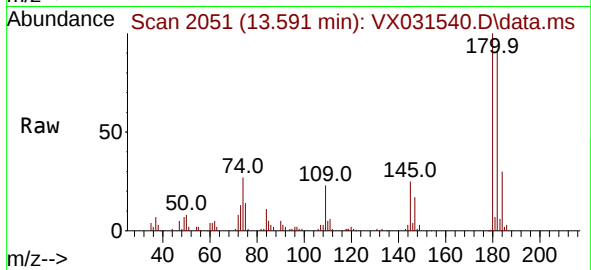
Tgt Ion:	180	Resp:	2226
Ion Ratio	Lower	Upper	
180	100		
182	95.8	46.9	140.6
145	29.5	16.7	50.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/22/2022

Supervised By :Mahesh Dadoda 09/22/2022



#94

Hexachlorobutadiene

Concen: 8.502 ug/l

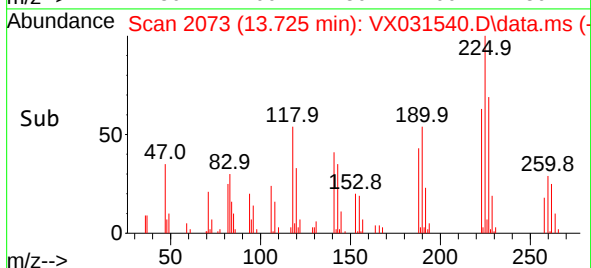
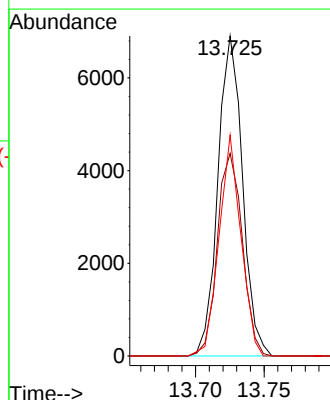
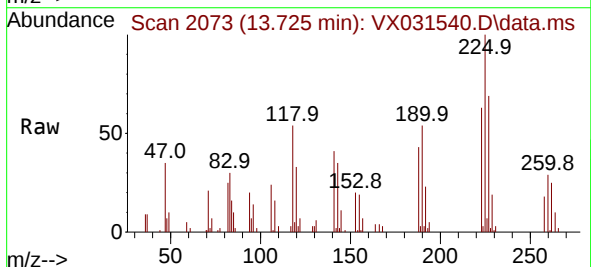
RT: 13.725 min Scan# 2073

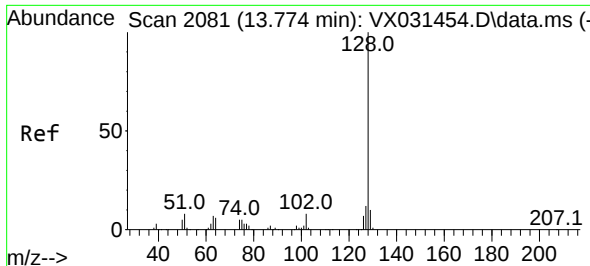
Delta R.T. 0.000 min

Lab File: VX031540.D

Acq: 22 Sep 2022 00:48

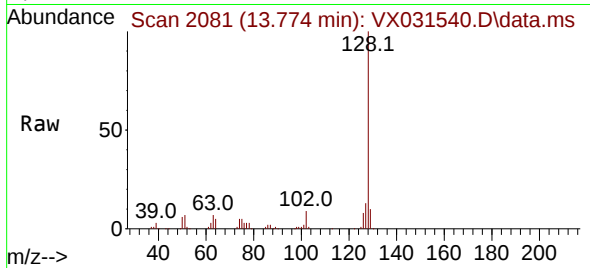
Tgt Ion:	225	Resp:	8594
Ion Ratio	Lower	Upper	
225	100		
223	64.4	30.8	92.4
227	61.6	32.3	96.9





#95
Naphthalene
Concen: 9.519 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

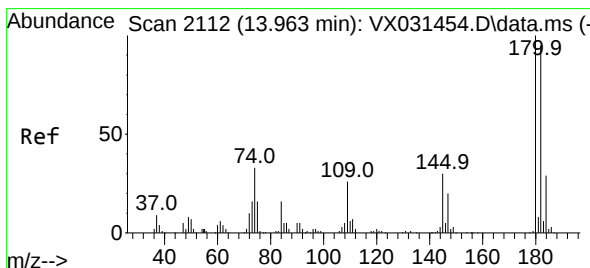
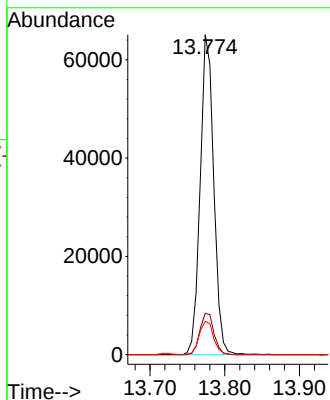
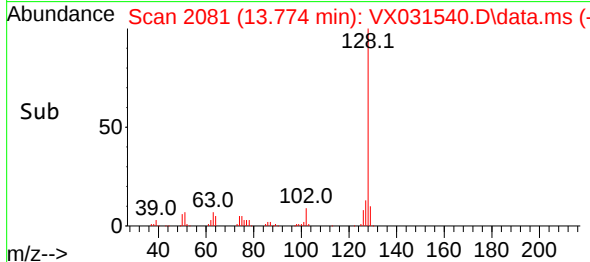
Instrument :
MSVOA_X
ClientSampleId :
VX0921WBSD02



Tgt Ion:128 Resp: 8204
Ion Ratio Lower Upper
128 100
127 13.5 10.4 15.6
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022



#96
1,2,3-Trichlorobenzene
Concen: 9.559 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031540.D
Acq: 22 Sep 2022 00:48

Tgt Ion:180 Resp: 23187
Ion Ratio Lower Upper
180 100
182 94.4 47.9 143.8
145 30.8 17.6 52.8

