

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031592.D
 Acq On : 23 Sep 2022 01:01
 Operator : JC/MD
 Sample : VX0922WBS03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS03

Quant Time: Sep 23 01:53:13 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

Manual Integrations APPROVED

Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	44611	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	69584	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	76328	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55000	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	40791	49.760	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	99.520%		
35) Dibromofluoromethane	5.385	113	33660	46.753	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.500%		
50) Toluene-d8	8.647	98	125457	45.254	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	90.500%		
62) 4-Bromofluorobenzene	11.079	95	42062	44.792	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	89.580%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	14223	22.175	ug/l	98
3) Chloromethane	1.288	50	14961	17.582	ug/l	99
4) Vinyl Chloride	1.374	62	19553	20.152	ug/l	98
5) Bromomethane	1.612	94	23351	16.902	ug/l	97
6) Chloroethane	1.691	64	24020	27.229	ug/l	97
7) Trichlorofluoromethane	1.886	101	44226	20.095	ug/l	100
8) Diethyl Ether	2.136	74	13961	18.418	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	13826	19.248	ug/l	91
10) Methyl Iodide	2.453	142	14332	20.622	ug/l	98
11) Tert butyl alcohol	3.002	59	21358m	105.080	ug/l	
12) 1,1-Dichloroethene	2.319	96	13014	18.742	ug/l	96
13) Acrolein	2.239	56	5485	52.628	ug/l	97
14) Allyl chloride	2.666	41	18965	16.748	ug/l	92
15) Acrylonitrile	3.069	53	40863	94.912	ug/l	99
16) Acetone	2.392	43	34270	97.584	ug/l	95
17) Carbon Disulfide	2.514	76	30465	16.283	ug/l	99
18) Methyl Acetate	2.709	43	22973	18.791	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	48336	19.247	ug/l	95
20) Methylene Chloride	2.788	84	15686	20.062	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	15475	19.735	ug/l	93
22) Diisopropyl ether	3.764	45	46502	18.964	ug/l	96
23) Vinyl Acetate	3.727	43	190342	90.765	ug/l	99
24) 1,1-Dichloroethane	3.611	63	26792	19.334	ug/l	98
25) 2-Butanone	4.568	43	58918	93.279	ug/l	100
26) 2,2-Dichloropropane	4.477	77	15930	13.014	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	17753	18.785	ug/l	85
28) Bromochloromethane	4.904	49	11205	20.241	ug/l	89
29) Tetrahydrofuran	5.013	42	36037	87.486	ug/l	90
30) Chloroform	5.093	83	30332	19.957	ug/l	96
31) Cyclohexane	5.477	56	22602	18.626	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	25202	18.256	ug/l	98
36) 1,1-Dichloropropene	5.696	75	20879	18.877	ug/l	99
37) Ethyl Acetate	4.721	43	23865	18.086	ug/l	99
38) Carbon Tetrachloride	5.678	117	22283	18.175	ug/l	95
39) Methylcyclohexane	7.379	83	24220	17.797	ug/l	94
40) Benzene	6.038	78	62639	18.983	ug/l	98

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 APPROVED

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 Supervised By :Mahesh Dadoda 09/24/2022

Quant Time: Sep 23 01:53:13 2022
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 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	11051	16.821	ug/l	91
42) 1,2-Dichloroethane	6.092	62	23612	19.414	ug/l	97
43) Isopropyl Acetate	6.342	43	36769	18.130	ug/l	98
44) Trichloroethene	7.129	130	17410	18.608	ug/l	89
45) 1,2-Dichloropropane	7.434	63	14990	18.072	ug/l	100
46) Dibromomethane	7.586	93	12085	18.928	ug/l	91
47) Bromodichloromethane	7.824	83	21252	17.704	ug/l	93
48) Methyl methacrylate	7.696	41	16450	17.755	ug/l	88
49) 1,4-Dioxane	7.696	88	8778	414.858	ug/l	91
51) 4-Methyl-2-Pentanone	8.574	43	119991	91.988	ug/l	99
52) Toluene	8.720	92	42403	19.703	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	20617	16.597	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	22926	16.875	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	17140	19.329	ug/l	93
56) Ethyl methacrylate	9.116	69	23744	18.826	ug/l	93
57) 1,3-Dichloropropane	9.311	76	27914	19.182	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	38964	74.670	ug/l	96
59) 2-Hexanone	9.433	43	92547	94.469	ug/l	100
60) Dibromochloromethane	9.519	129	16664	17.697	ug/l	98
61) 1,2-Dibromoethane	9.610	107	18316	19.173	ug/l	99
64) Tetrachloroethene	9.275	164	17139	18.694	ug/l	95
65) Chlorobenzene	10.079	112	45199	19.203	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	16075	18.928	ug/l	96
67) Ethyl Benzene	10.195	91	80038	19.259	ug/l	94
68) m/p-Xylenes	10.305	106	63318	37.912	ug/l	96
69) o-Xylene	10.640	106	30458	19.106	ug/l	98
70) Styrene	10.659	104	49333	18.796	ug/l	97
71) Bromoform	10.799	173	11752	17.295	ug/l #	97
73) Isopropylbenzene	10.963	105	80810	19.675	ug/l	99
74) N-amyl acetate	10.848	43	30977	18.608	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	27104	22.166	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	22563m	18.381	ug/l	
77) Bromobenzene	11.201	156	20202	19.957	ug/l	91
78) n-propylbenzene	11.305	91	93581	19.805	ug/l	99
79) 2-Chlorotoluene	11.366	91	54596	19.411	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	66379	19.044	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	5360	14.059	ug/l #	80
82) 4-Chlorotoluene	11.457	91	62362	18.894	ug/l	99
83) tert-Butylbenzene	11.713	119	66057	19.553	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	67300	19.605	ug/l	99
85) sec-Butylbenzene	11.890	105	83732	19.585	ug/l	100
86) p-Isopropyltoluene	12.012	119	70457	19.516	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	39000	20.101	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	40026	19.779	ug/l	98
89) n-Butylbenzene	12.335	91	56718	18.443	ug/l	99
90) Hexachloroethane	12.536	117	10872	17.526	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	39652	20.294	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	4990	17.681	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	22245	20.662	ug/l	97
94) Hexachlorobutadiene	13.725	225	8655	20.548	ug/l	96
95) Naphthalene	13.774	128	80105	20.317	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	23367	21.058	ug/l	96

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MSVOA_X
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VX0922WBS03

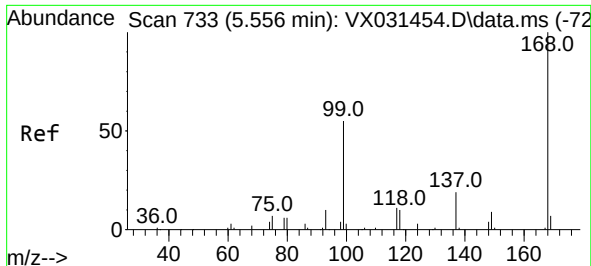
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

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Quant Title : SW846 8260
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Response via : Initial Calibration

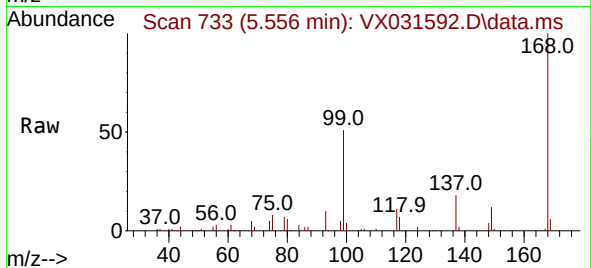
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031592.D
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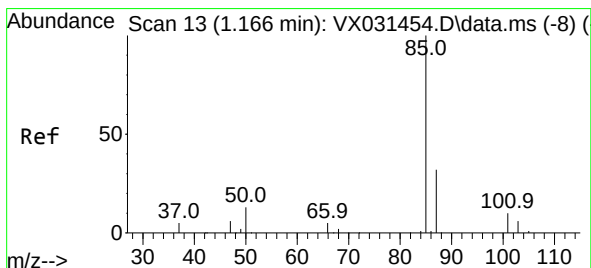
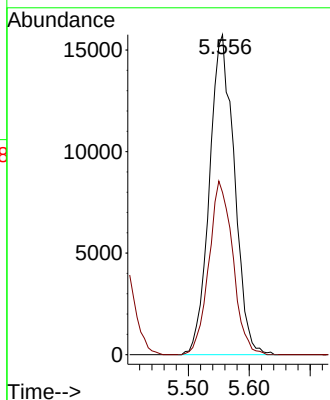
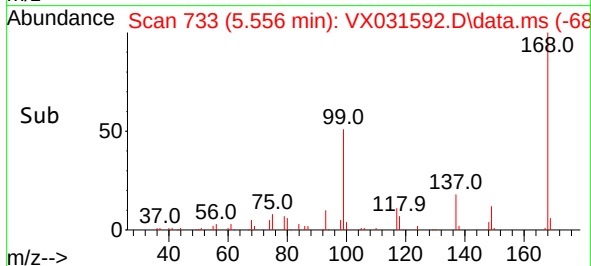
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion:168 Resp: 4461
Ion Ratio Lower Upper
168 100
99 50.7 48.8 73.2

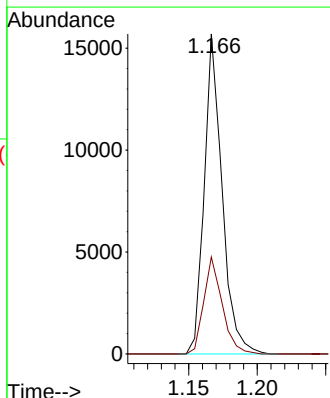
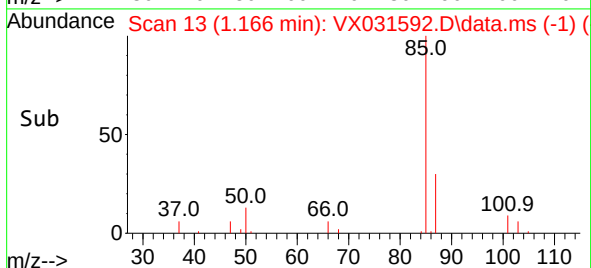
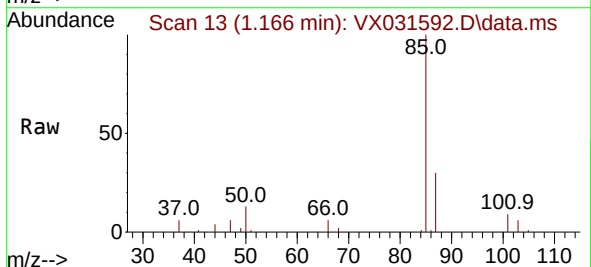
Manual Integrations
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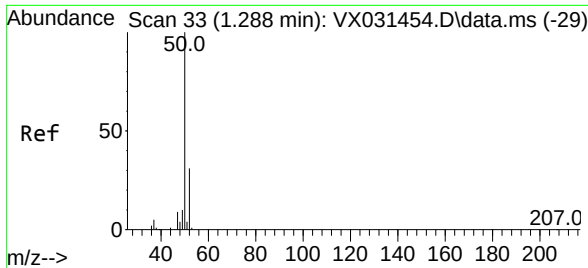
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#2
Dichlorodifluoromethane
Concen: 22.175 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

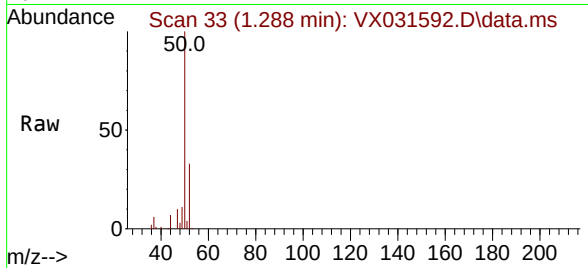
Tgt Ion: 85 Resp: 14223
Ion Ratio Lower Upper
85 100
87 30.3 15.8 47.4





#3
Chloromethane
Concen: 17.582 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

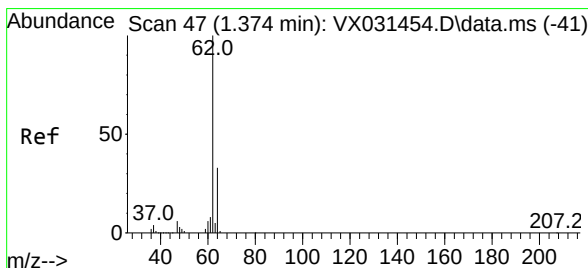
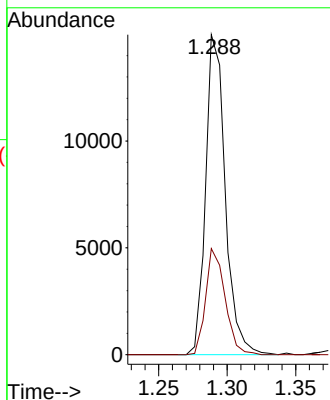
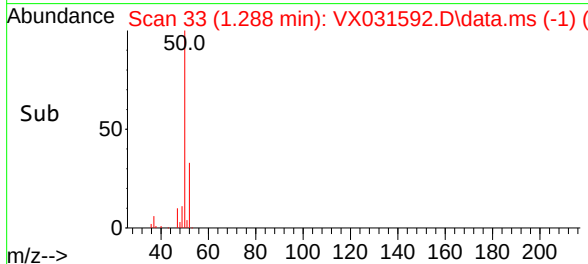
Instrument :
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ClientSampleId :
VX0922WBS03



Tgt Ion: 50 Resp: 1496
Ion Ratio Lower Upper
50 100
52 33.2 26.9 40.3

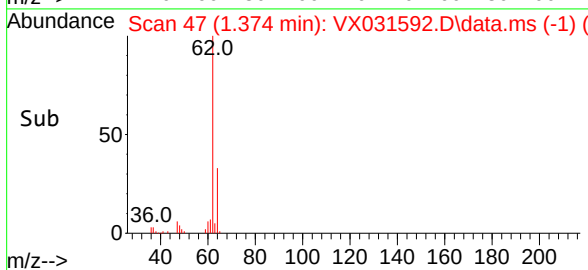
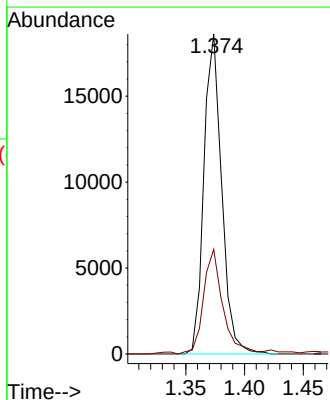
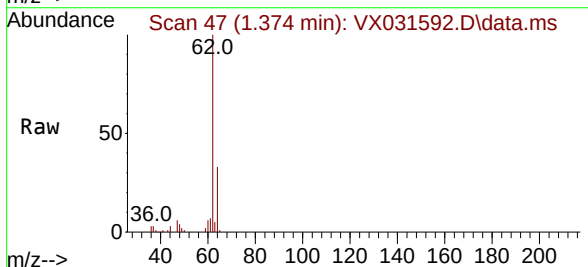
Manual Integrations
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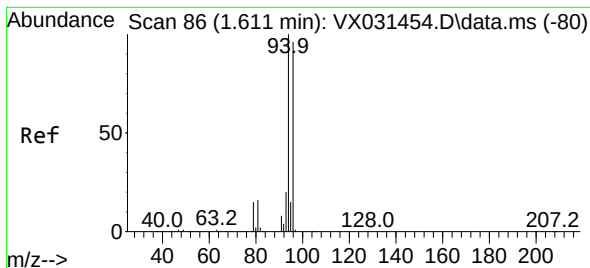
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#4
Vinyl Chloride
Concen: 20.152 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 62 Resp: 19553
Ion Ratio Lower Upper
62 100
64 32.7 25.3 37.9





#5

Bromomethane

Concen: 16.902 ug/l

RT: 1.612 min Scan# 80

Delta R.T. 0.001 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion: 94 Resp: 2335

Ion Ratio Lower Upper

94 100

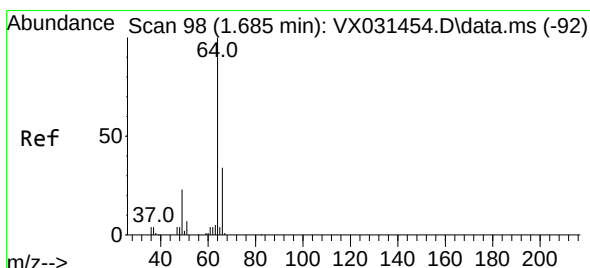
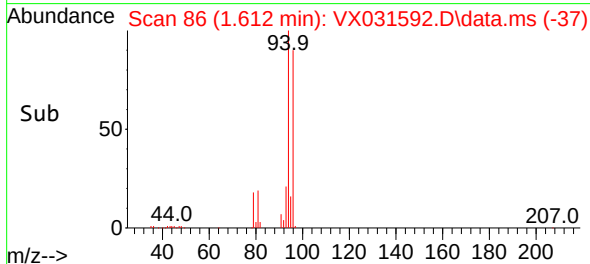
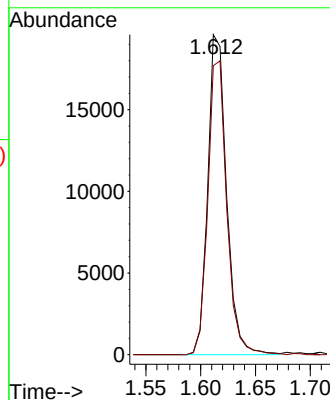
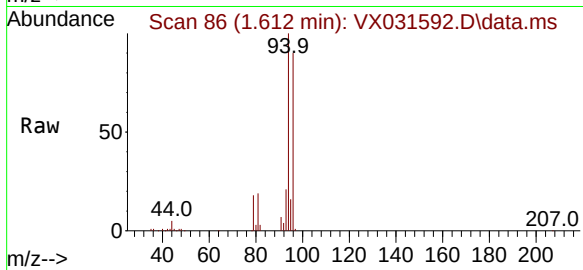
96 90.3 74.4 111.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#6

Chloroethane

Concen: 27.229 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.006 min

Lab File: VX031592.D

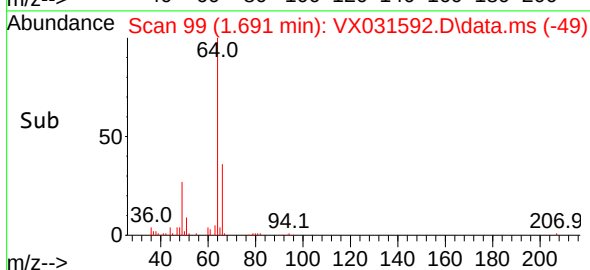
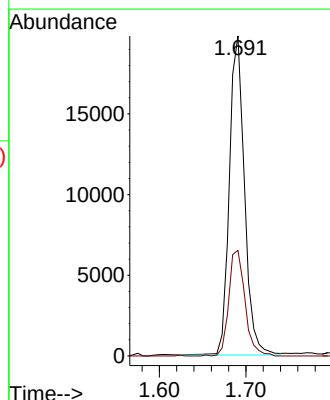
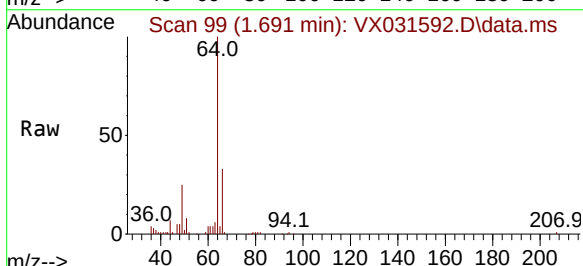
Acq: 23 Sep 2022 01:01

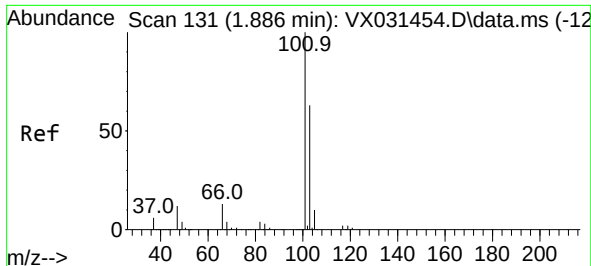
Tgt Ion: 64 Resp: 24020

Ion Ratio Lower Upper

64 100

66 33.1 25.0 37.4





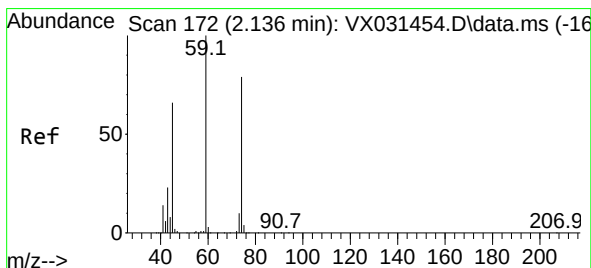
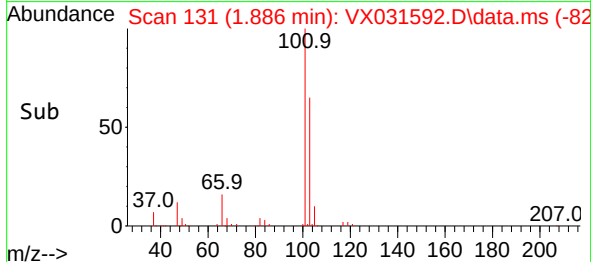
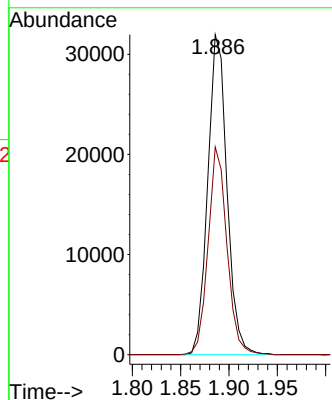
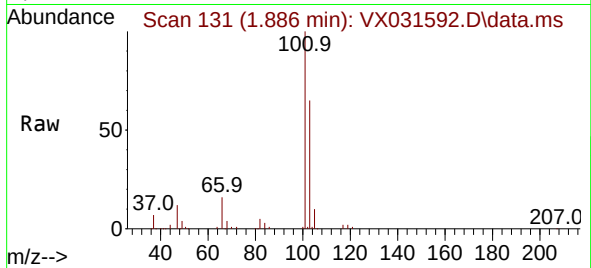
#7
 Trichlorofluoromethane
 Concen: 20.095 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX031592.D
 Acq: 23 Sep 2022 01:01

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS03

Tgt Ion:101 Resp: 44220
 Ion Ratio Lower Upper
 101 100
 103 64.9 51.8 77.6

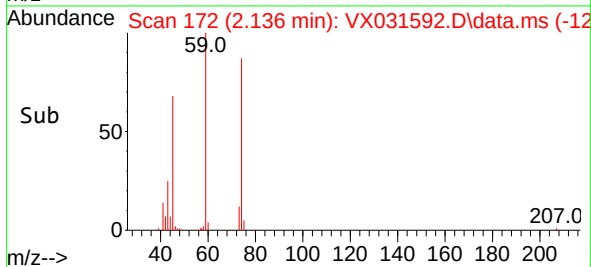
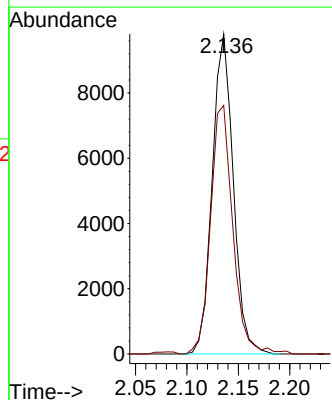
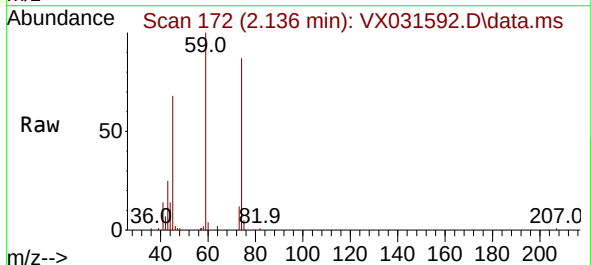
Manual Integrations
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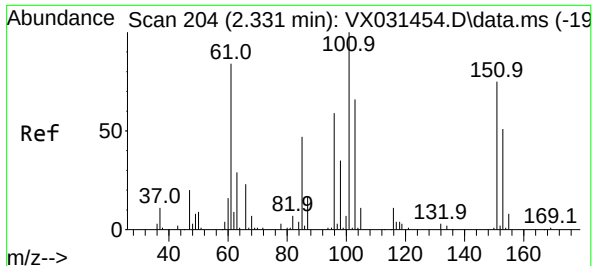
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022



#8
 Diethyl Ether
 Concen: 18.418 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX031592.D
 Acq: 23 Sep 2022 01:01

Tgt Ion: 74 Resp: 13961
 Ion Ratio Lower Upper
 74 100
 45 82.0 48.5 145.6





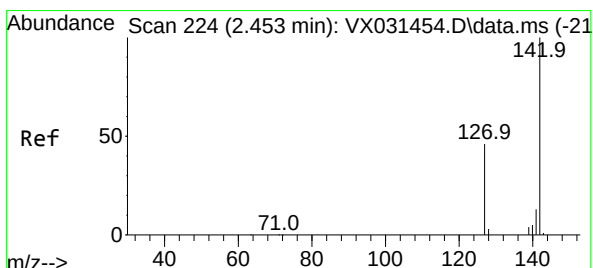
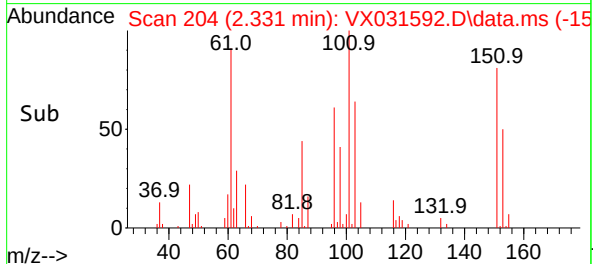
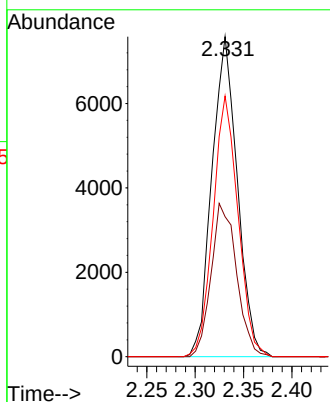
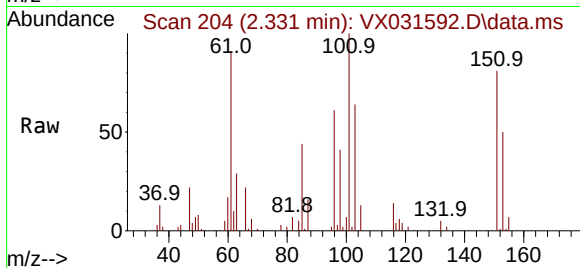
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.248 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion:101 Resp: 13820
Ion Ratio Lower Upper
101 100
85 48.0 38.6 57.8
151 79.7 54.0 81.0

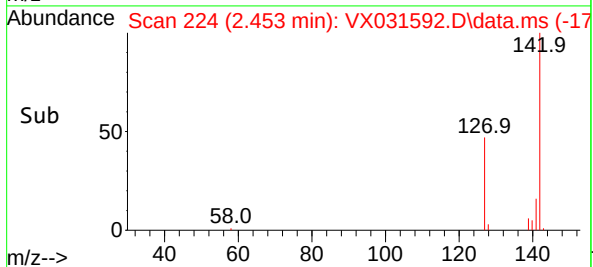
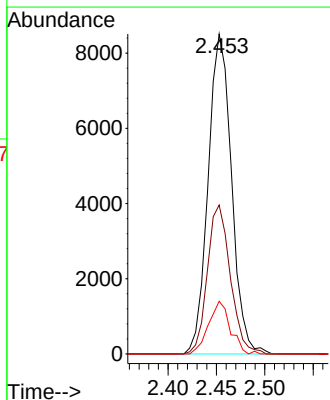
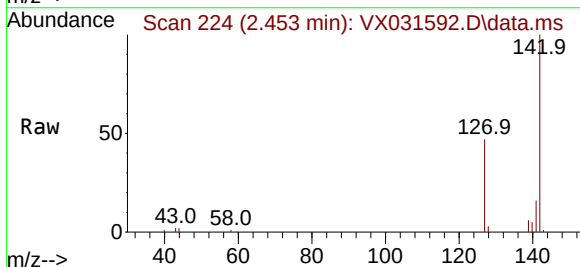
Manual Integrations
APPROVED

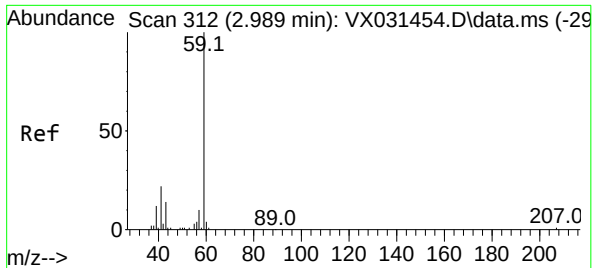
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#10
Methyl Iodide
Concen: 20.622 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion:142 Resp: 14332
Ion Ratio Lower Upper
142 100
127 45.7 37.4 56.0
141 15.3 11.6 17.4





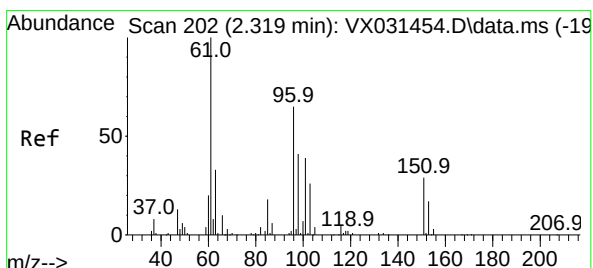
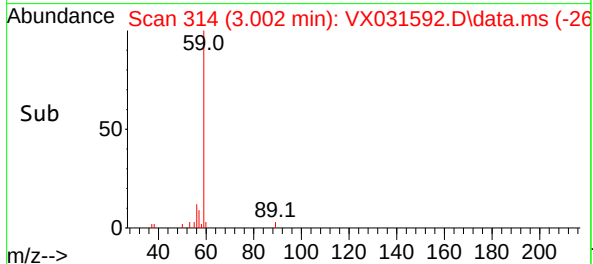
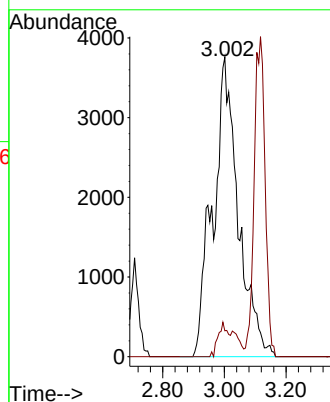
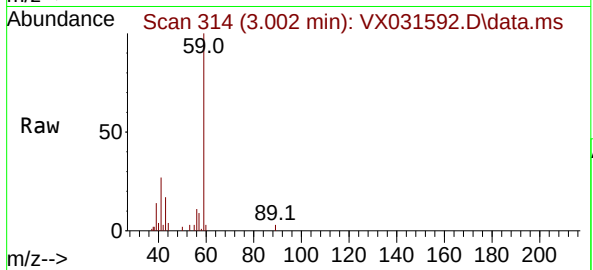
#11
Tert butyl alcohol
Concen: 105.080 ug/l m
RT: 3.002 min Scan# 312
Delta R.T. 0.013 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 59 Resp: 2135
Ion Ratio Lower Upper
59 100
57 4.7 8.2 12.2

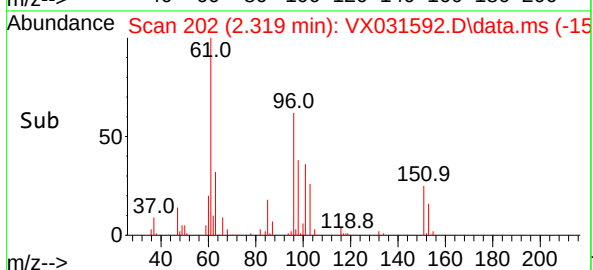
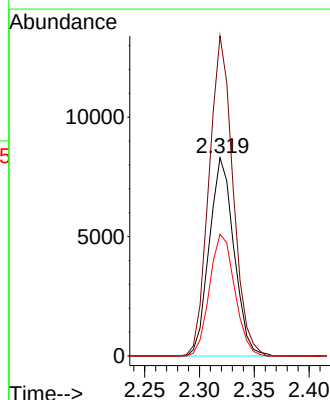
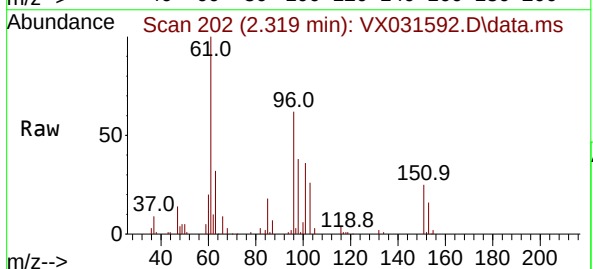
Manual Integrations
APPROVED

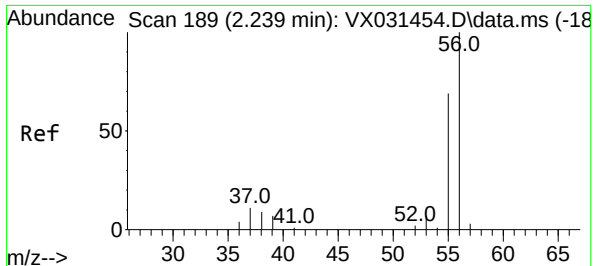
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#12
1,1-Dichloroethene
Concen: 18.742 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

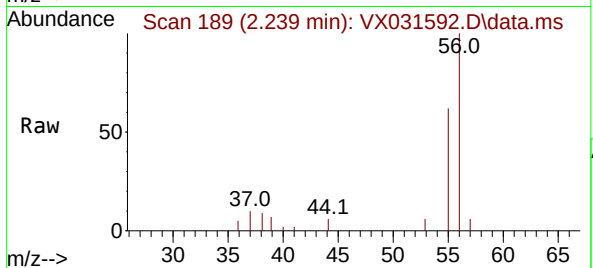
Tgt Ion: 96 Resp: 13014
Ion Ratio Lower Upper
96 100
61 161.4 135.3 202.9
98 61.4 49.4 74.2





#13
Acrolein
Concen: 52.628 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

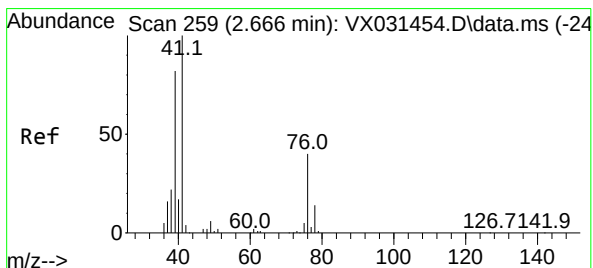
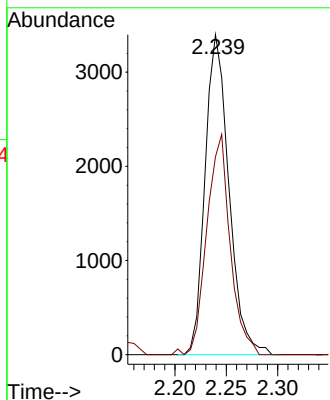
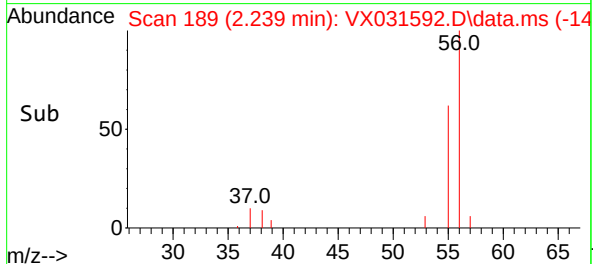
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion: 56 Resp: 5485
Ion Ratio Lower Upper
56 100
55 67.6 56.0 84.0

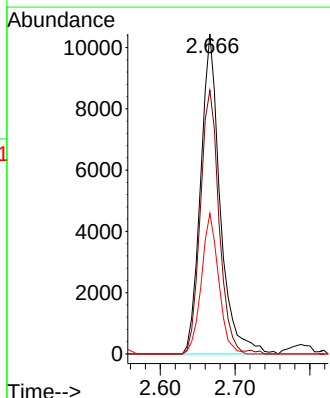
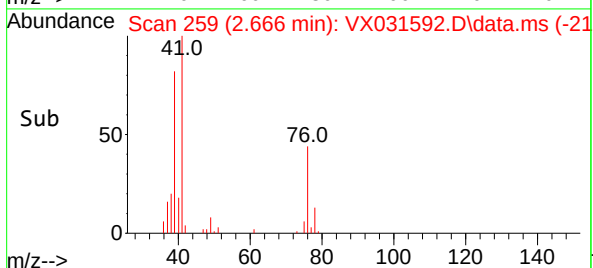
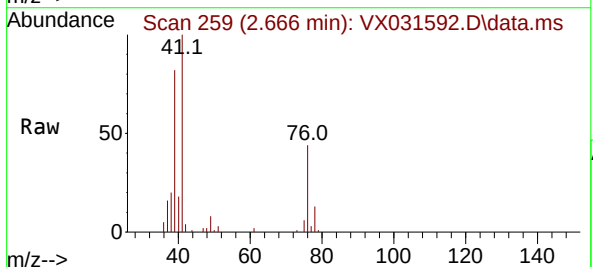
Manual Integrations
APPROVED

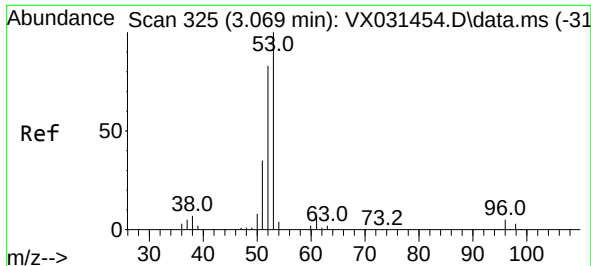
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#14
Allyl chloride
Concen: 16.748 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 41 Resp: 18965
Ion Ratio Lower Upper
41 100
39 78.9 58.2 87.4
76 38.8 26.9 40.3





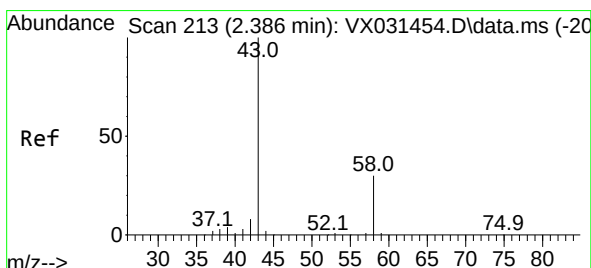
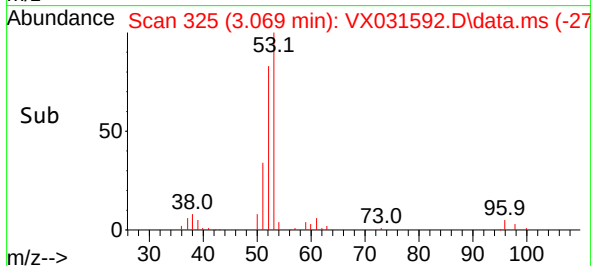
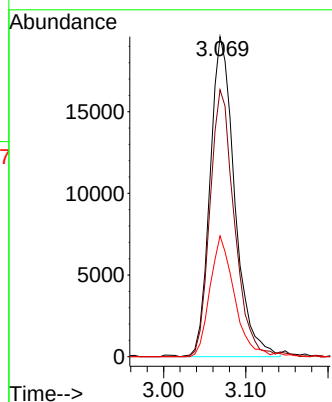
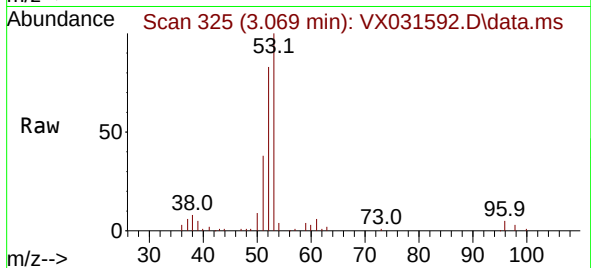
#15
Acrylonitrile
Concen: 94.912 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 53 Resp: 4086
Ion Ratio Lower Upper
53 100
52 83.1 66.9 100.3
51 37.8 30.0 45.0

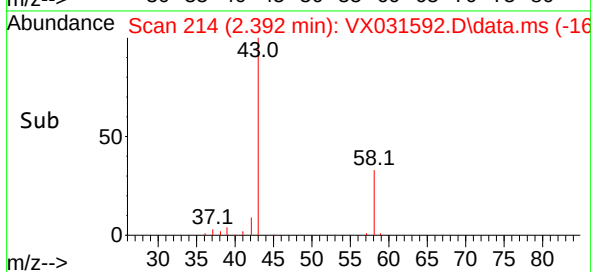
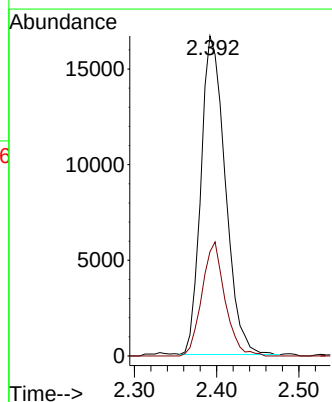
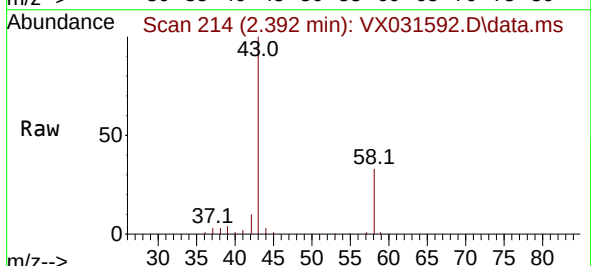
Manual Integrations
APPROVED

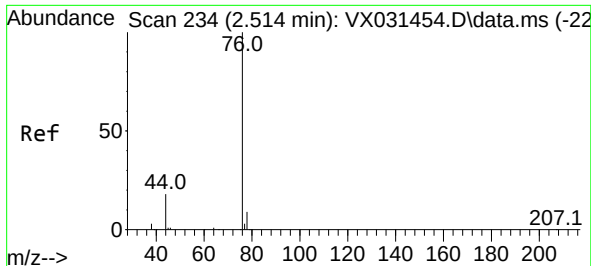
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#16
Acetone
Concen: 97.584 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 43 Resp: 34270
Ion Ratio Lower Upper
43 100
58 32.7 23.8 35.8





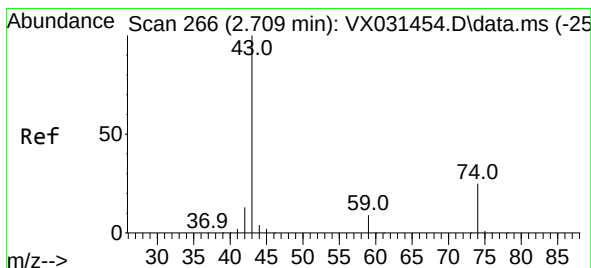
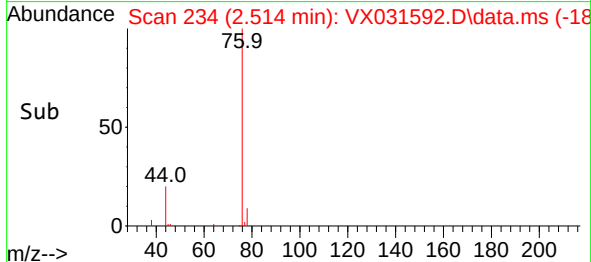
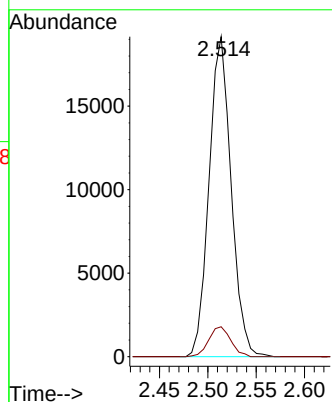
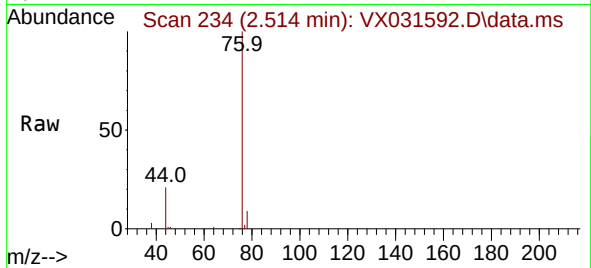
#17
Carbon Disulfide
Concen: 16.283 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 76 Resp: 3046
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

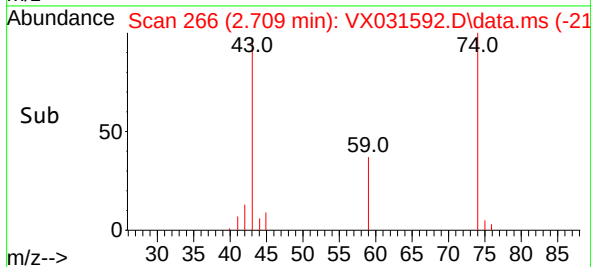
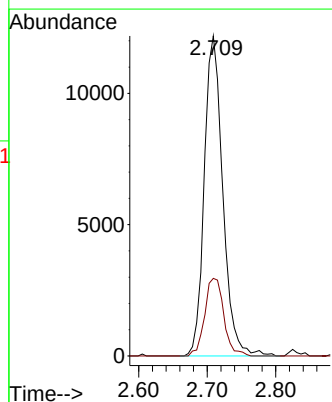
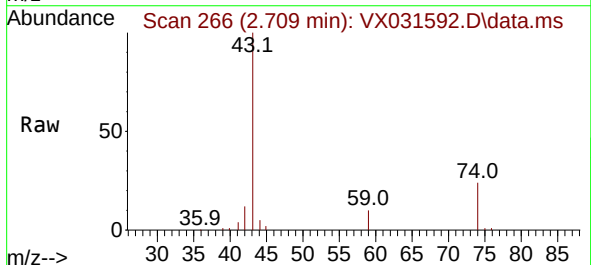
Manual Integrations
APPROVED

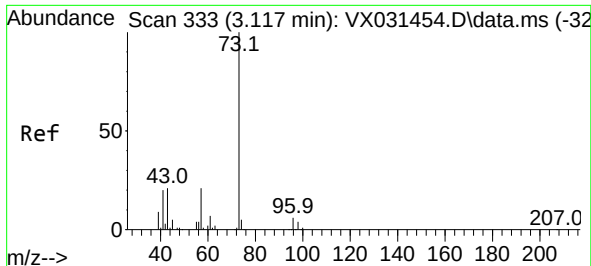
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#18
Methyl Acetate
Concen: 18.791 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

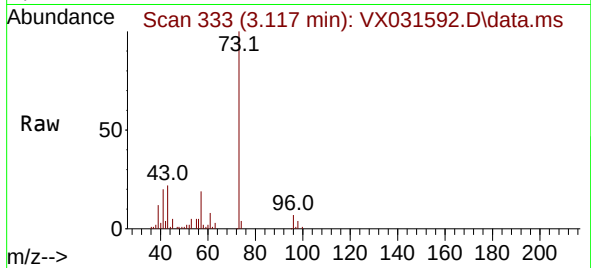
Tgt Ion: 43 Resp: 22973
Ion Ratio Lower Upper
43 100
74 24.9 18.6 27.8





#19
Methyl tert-butyl Ether
Concen: 19.247 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

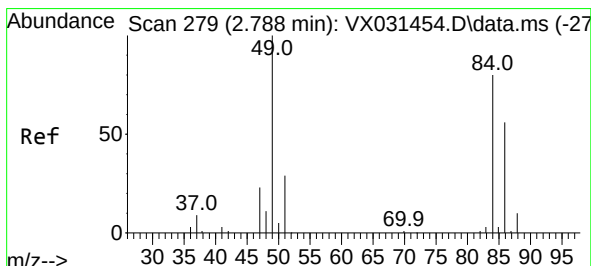
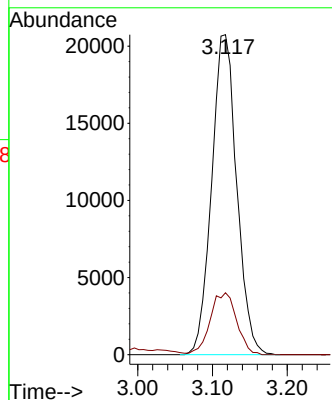
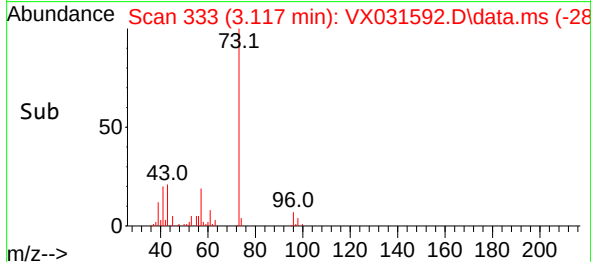
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion: 73 Resp: 48336
Ion Ratio Lower Upper
73 100
57 19.4 17.2 25.8

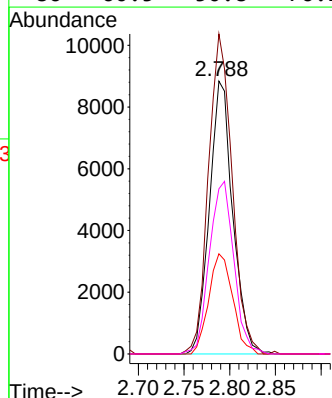
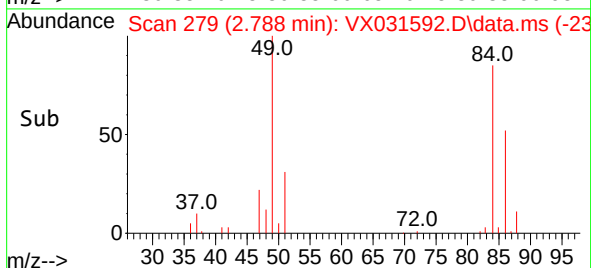
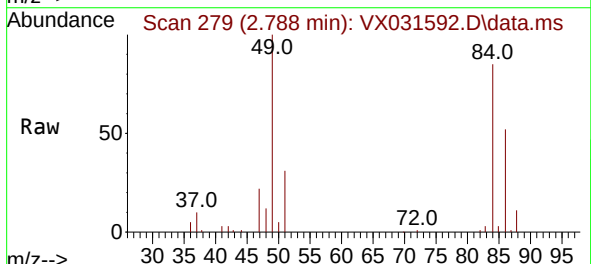
Manual Integrations
APPROVED

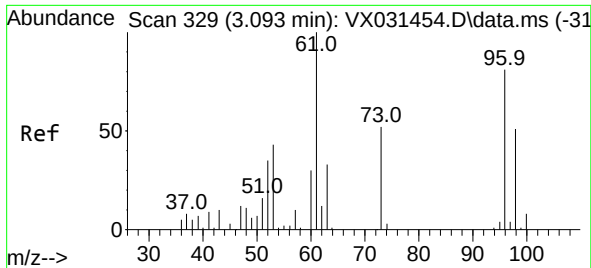
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#20
Methylene Chloride
Concen: 20.062 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

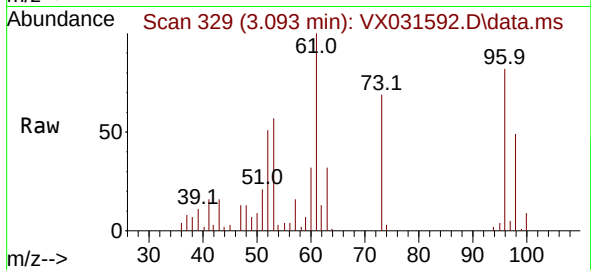
Tgt Ion: 84 Resp: 15686
Ion Ratio Lower Upper
84 100
49 117.3 105.9 158.9
51 36.7 32.2 48.2
86 60.5 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 19.735 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

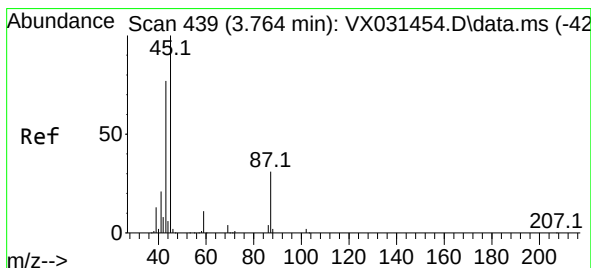
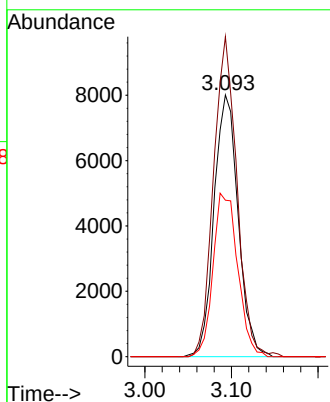
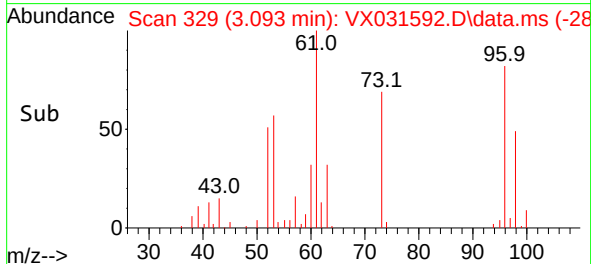
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



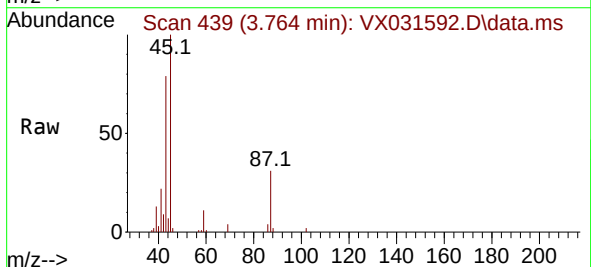
Tgt Ion: 96 Resp: 1547
Ion Ratio Lower Upper
96 100
61 122.3 106.7 160.1
98 59.8 48.7 73.1

Manual Integrations
APPROVED

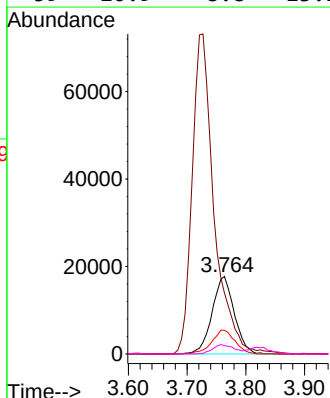
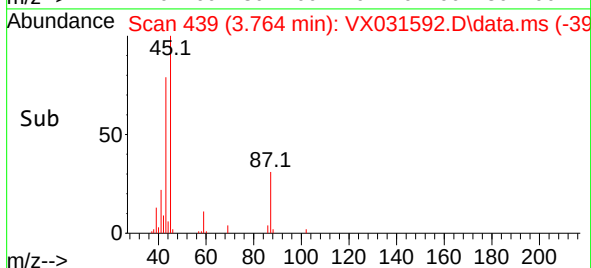
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

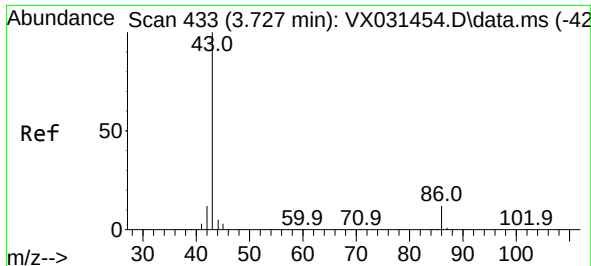


#22
Diisopropyl ether
Concen: 18.964 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01



Tgt Ion: 45 Resp: 46502
Ion Ratio Lower Upper
45 100
43 77.0 59.0 88.6
87 30.7 22.6 33.8
59 10.9 8.8 13.2





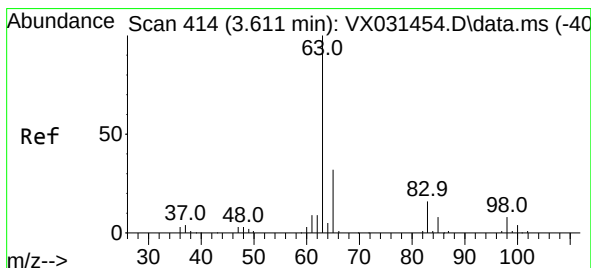
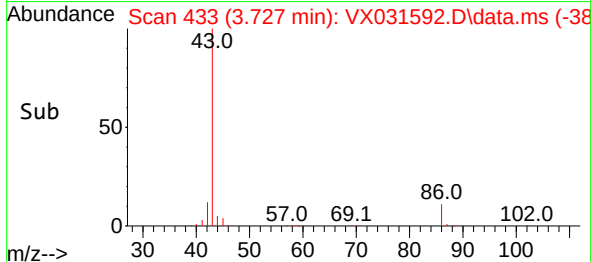
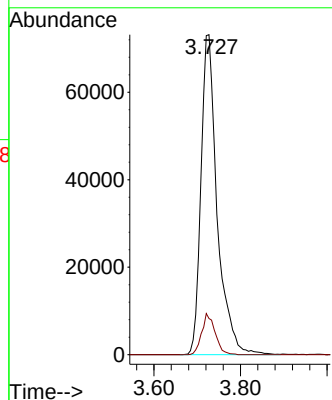
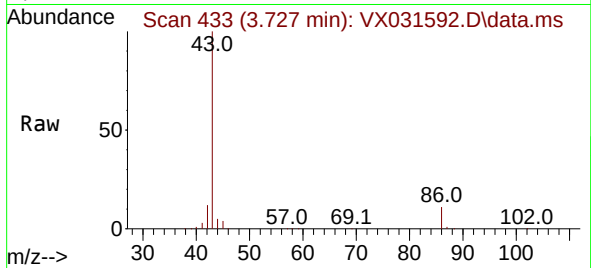
#23
 Vinyl Acetate
 Concen: 90.765 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031592.D
 Acq: 23 Sep 2022 01:01

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS03

Tgt Ion: 43 Resp: 19034
 Ion Ratio Lower Upper
 43 100
 86 11.3 8.7 13.1

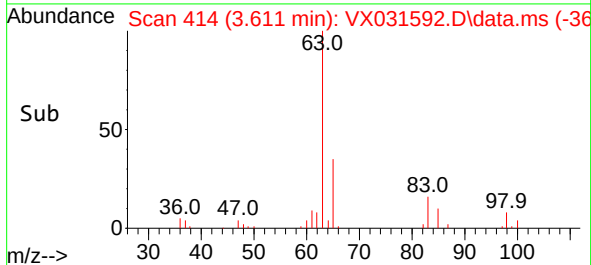
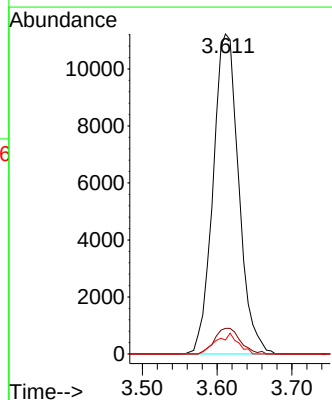
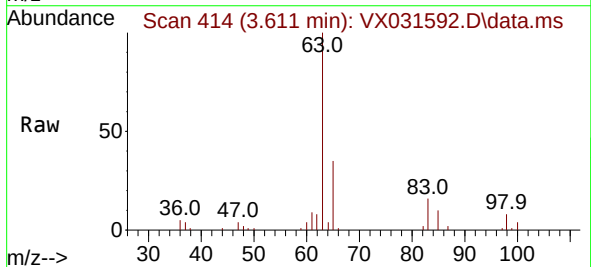
Manual Integrations
 APPROVED

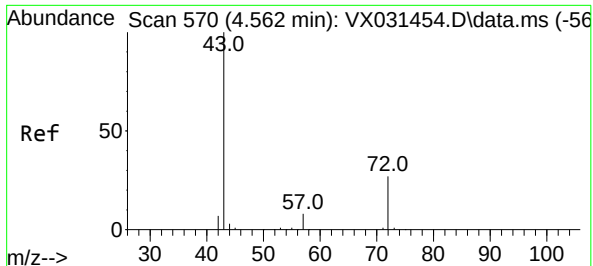
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022



#24
 1,1-Dichloroethane
 Concen: 19.334 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031592.D
 Acq: 23 Sep 2022 01:01

Tgt Ion: 63 Resp: 26792
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.5 10.4
 100 4.4 2.4 7.2





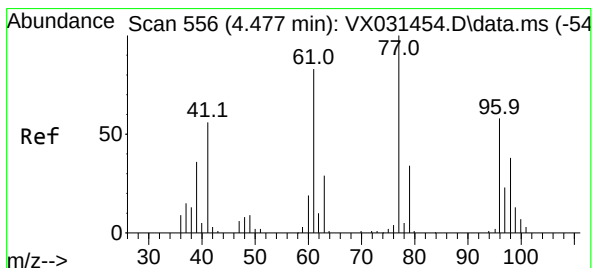
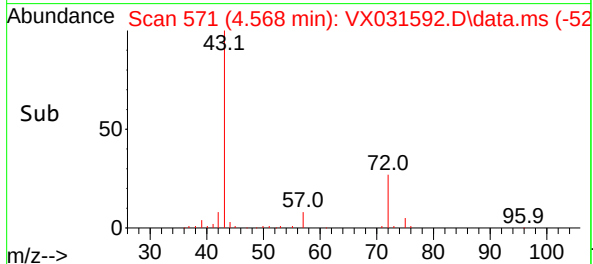
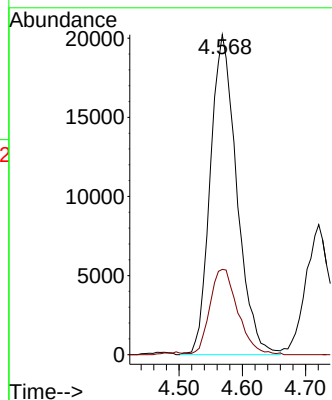
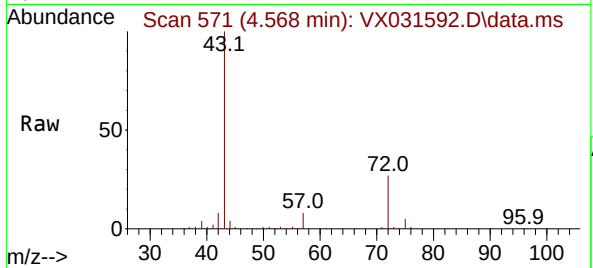
#25
2-Butanone
Concen: 93.279 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 43 Resp: 58918
Ion Ratio Lower Upper
43 100
72 26.2 21.1 31.7

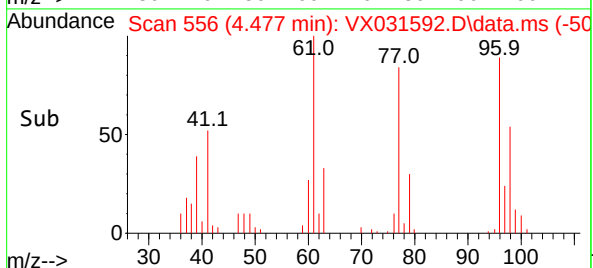
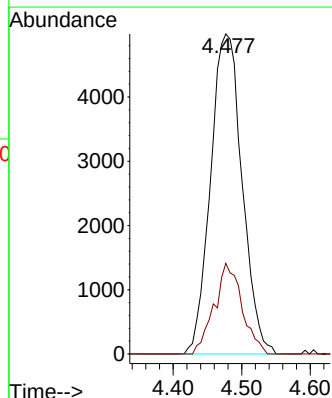
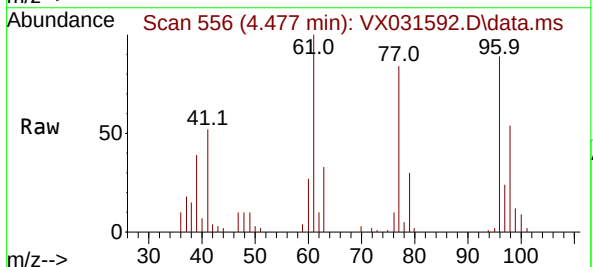
Manual Integrations
APPROVED

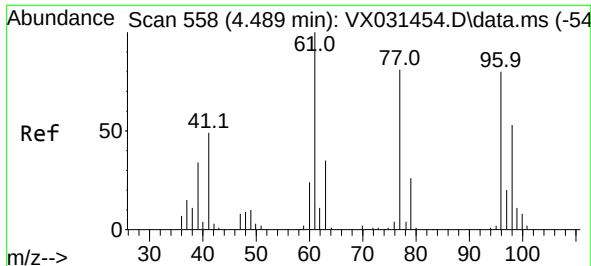
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#26
2,2-Dichloropropane
Concen: 13.014 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 77 Resp: 15930
Ion Ratio Lower Upper
77 100
97 24.9 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 18.785 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion: 96 Resp: 1775

Ion Ratio Lower Upper

96 100

61 127.5 0.0 305.2

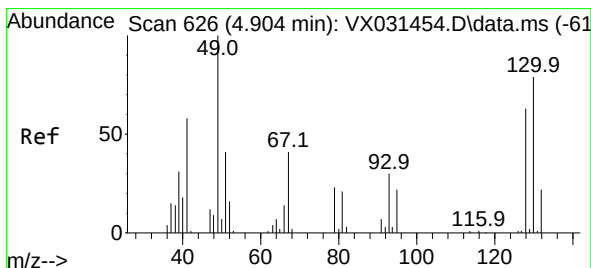
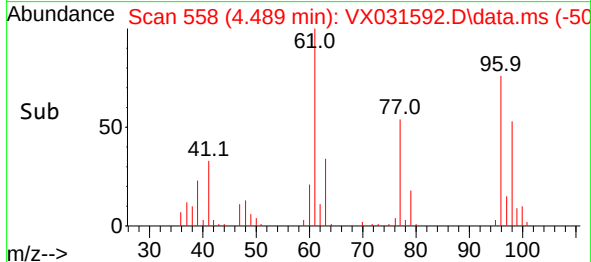
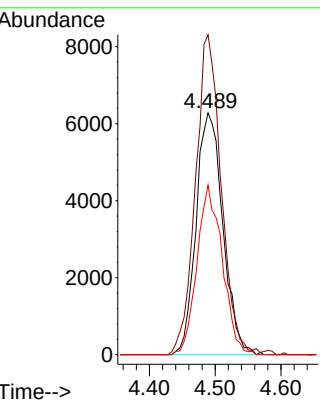
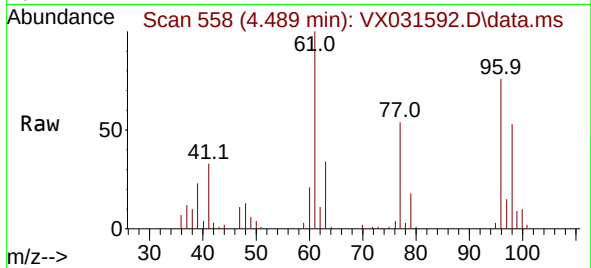
98 66.3 0.0 128.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#28

Bromochloromethane

Concen: 20.241 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

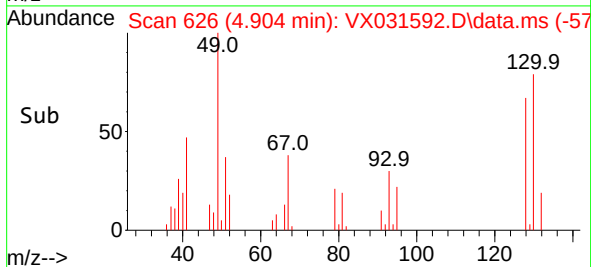
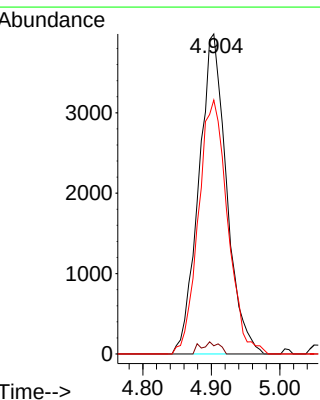
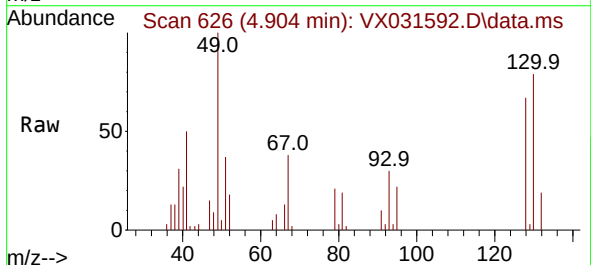
Tgt Ion: 49 Resp: 11205

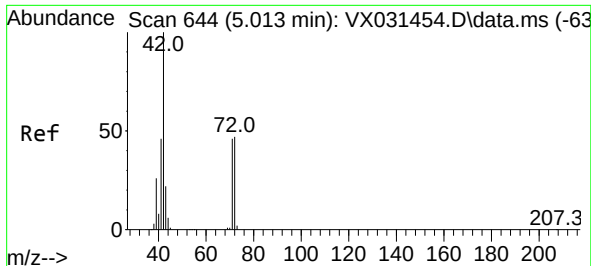
Ion Ratio Lower Upper

49 100

129 2.5 0.0 3.6

130 83.3 59.0 88.4





#29

Tetrahydrofuran

Concen: 87.486 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

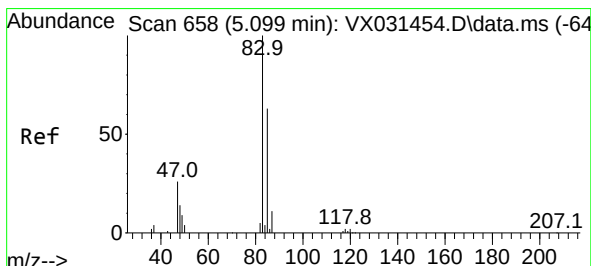
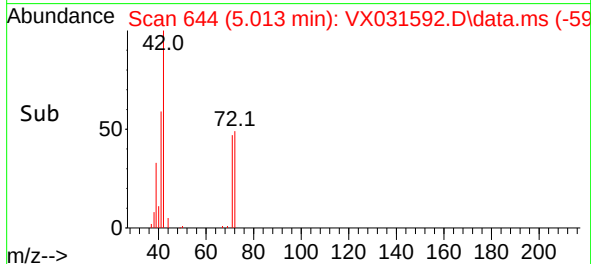
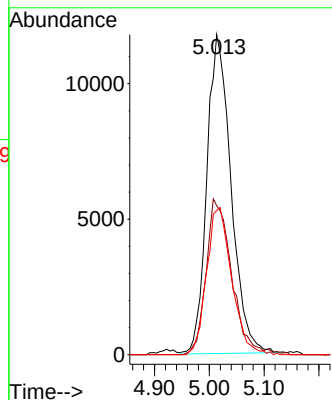
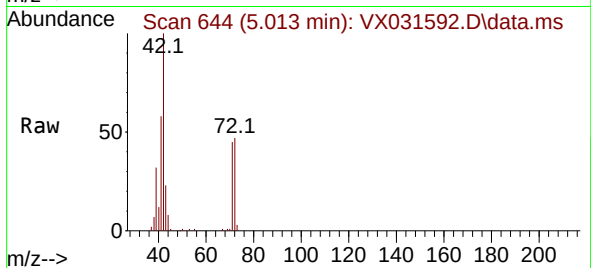
Tgt Ion:	42	Resp:	3603
Ion Ratio	Lower	Upper	
42	100		
72	51.8	36.4	54.6
71	48.0	33.5	50.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#30

Chloroform

Concen: 19.957 ug/l

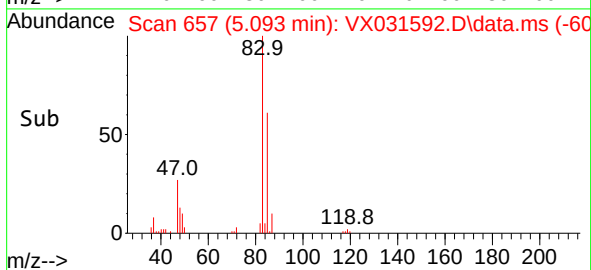
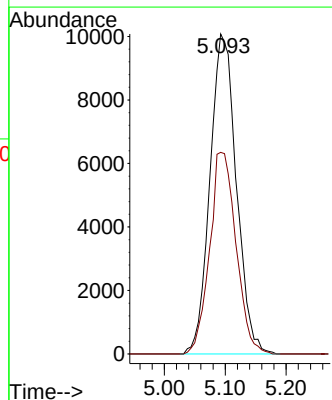
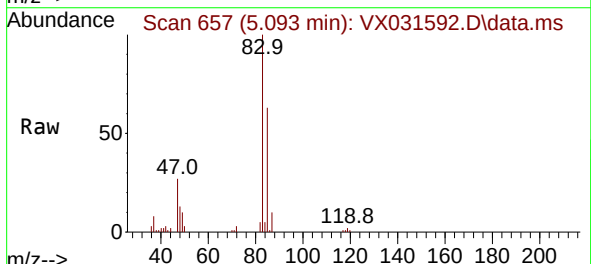
RT: 5.093 min Scan# 657

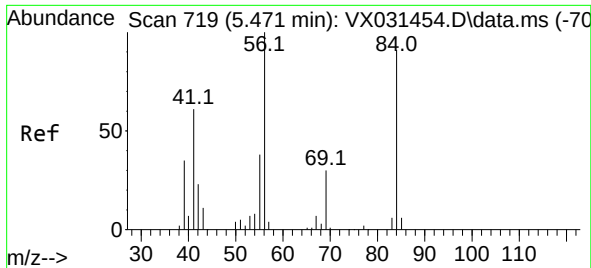
Delta R.T. -0.006 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Tgt Ion:	83	Resp:	30332
Ion Ratio	Lower	Upper	
83	100		
85	63.0	52.8	79.2





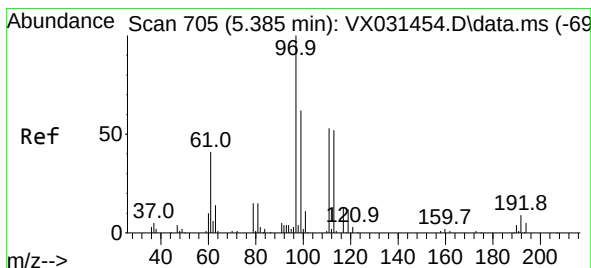
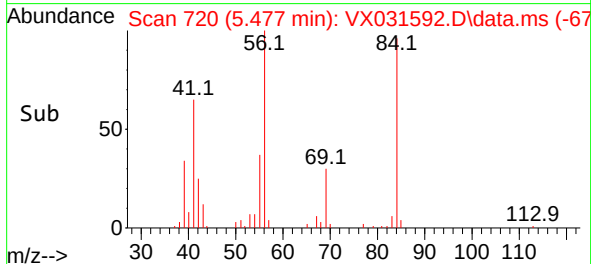
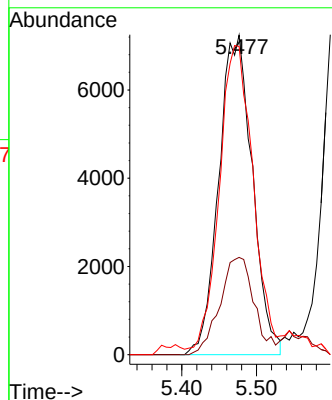
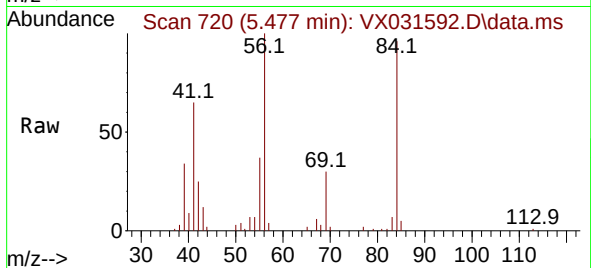
#31
Cyclohexane
Concen: 18.626 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 56 Resp: 2260
Ion Ratio Lower Upper
56 100
69 30.4 25.1 37.7
84 94.1 70.2 105.4

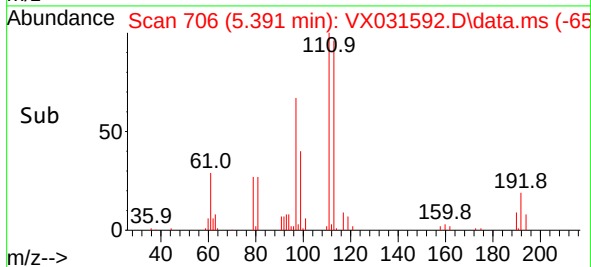
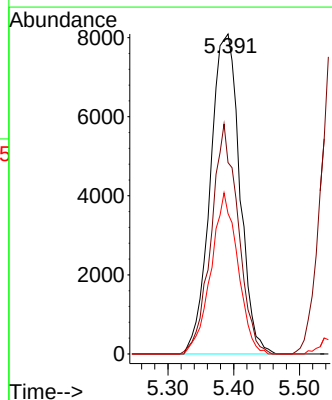
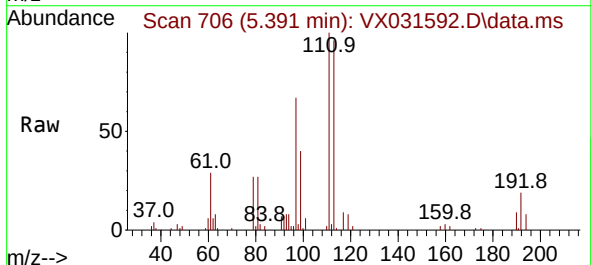
Manual Integrations
APPROVED

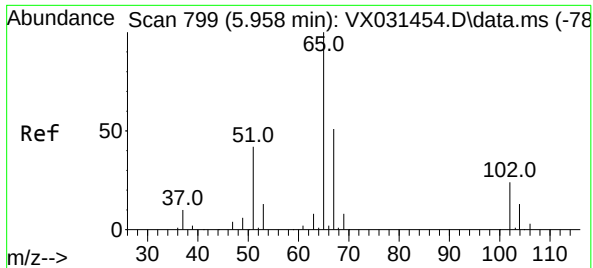
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#32
1,1,1-Trichloroethane
Concen: 18.256 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 97 Resp: 25202
Ion Ratio Lower Upper
97 100
99 65.8 51.3 76.9
61 45.8 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 49.760 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion: 65 Resp: 4079

Ion Ratio Lower Upper

65 100

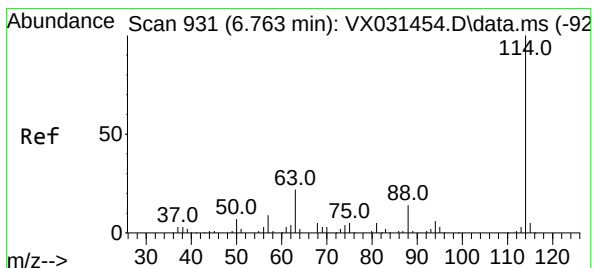
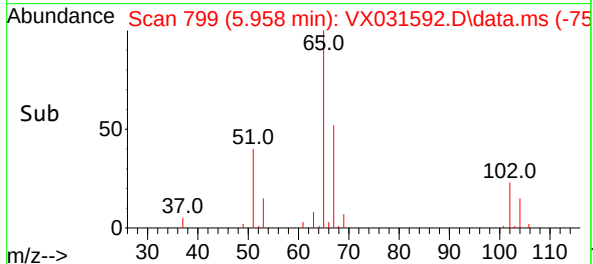
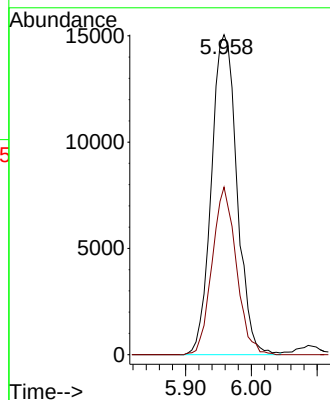
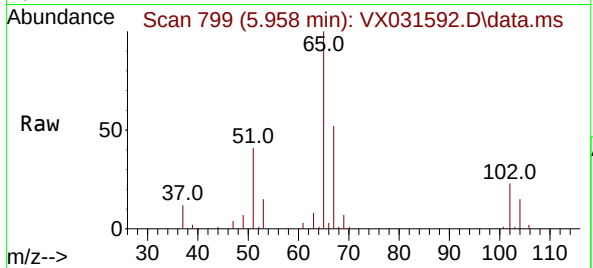
67 49.4 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

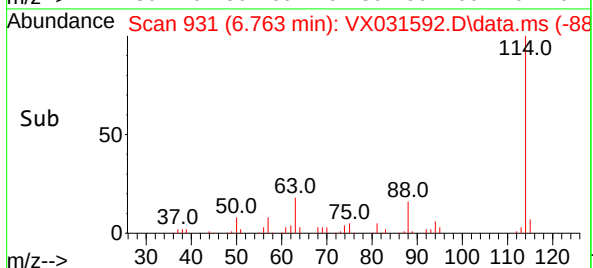
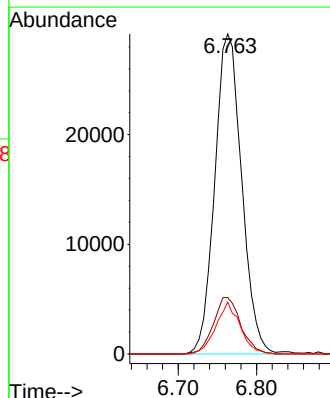
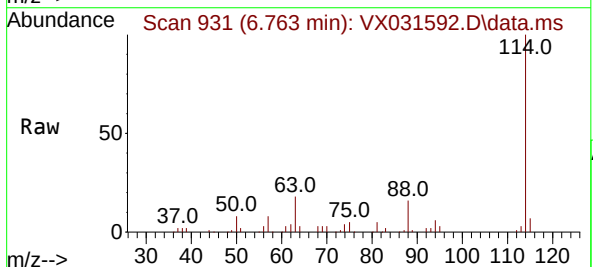
Tgt Ion:114 Resp: 69584

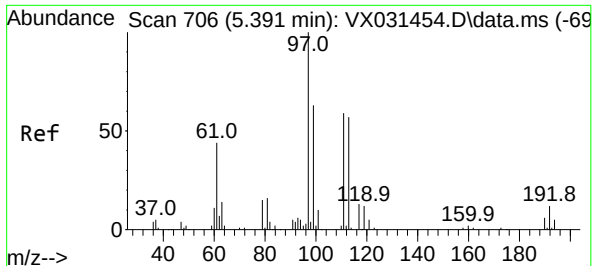
Ion Ratio Lower Upper

114 100

63 17.7 0.0 42.6

88 16.2 0.0 33.0





#35

Dibromofluoromethane

Concen: 46.753 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

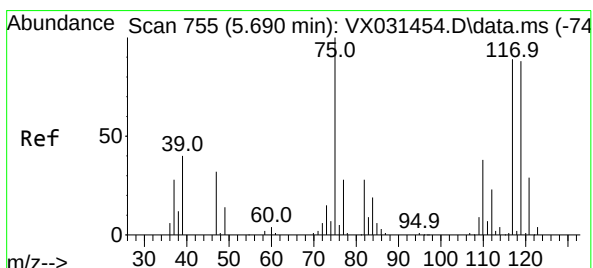
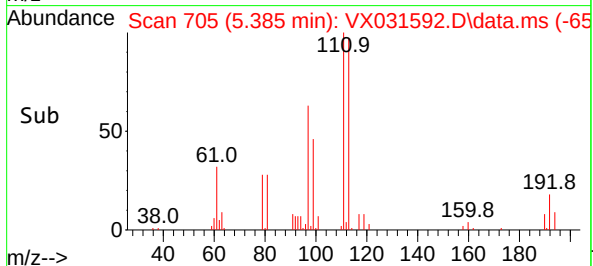
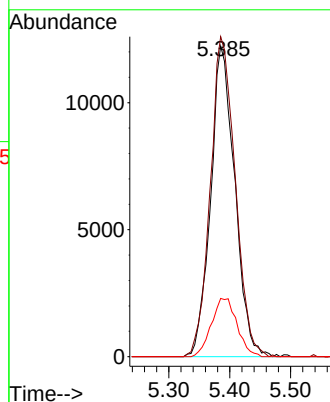
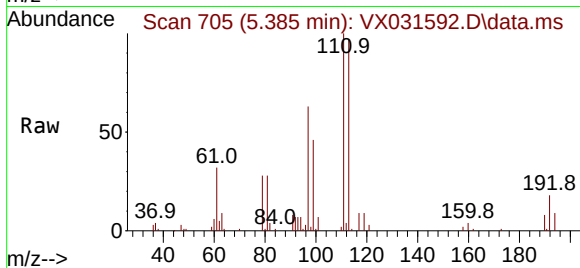
Tgt Ion:	113	Resp:	3366
Ion	Ratio	Lower	Upper
113	100		
111	106.2	82.4	123.6
192	20.0	14.1	21.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#36

1,1-Dichloropropene

Concen: 18.877 ug/l

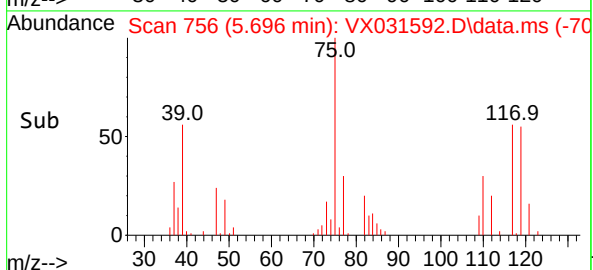
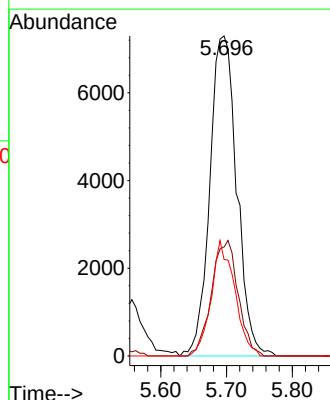
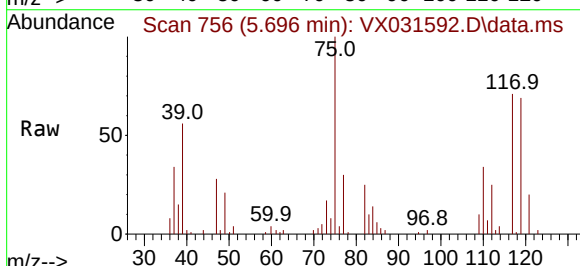
RT: 5.696 min Scan# 756

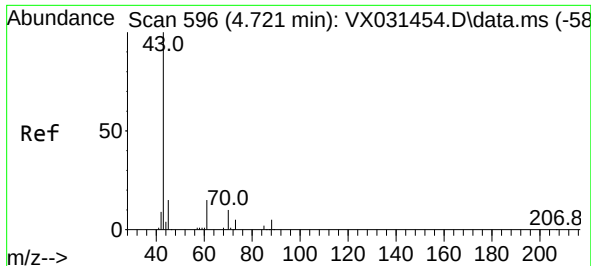
Delta R.T. 0.006 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Tgt Ion:	75	Resp:	20879
Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.5	52.5
77	31.3	24.9	37.3





#37

Ethyl Acetate

Concen: 18.086 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031592.D

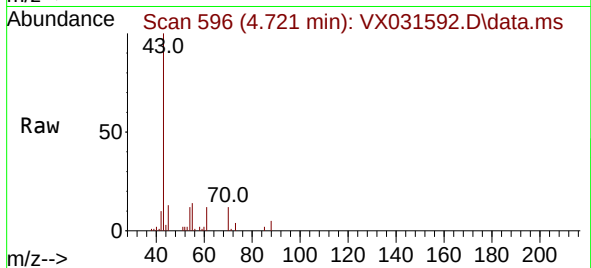
Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

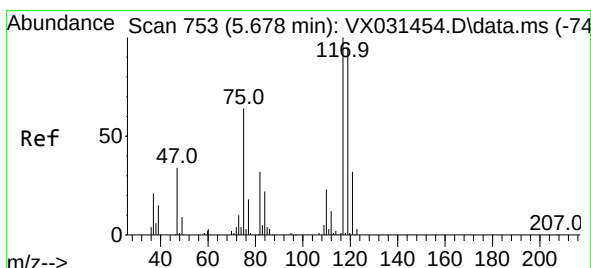
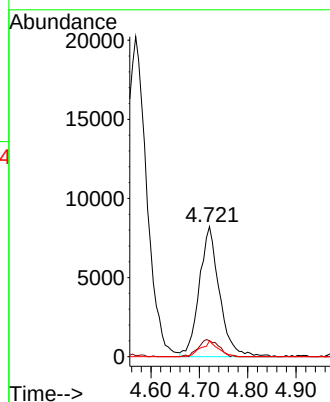
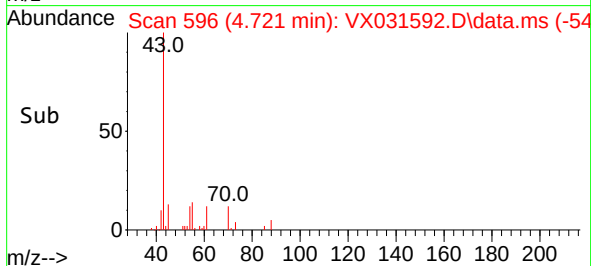


Tgt Ion: 43	Resp: 2386
Ion Ratio	Lower Upper
43	100
61	13.3 11.1 16.7
70	10.3 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#38

Carbon Tetrachloride

Concen: 18.175 ug/l

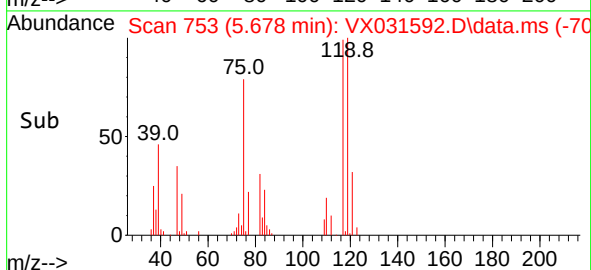
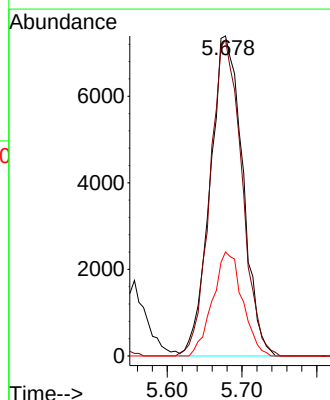
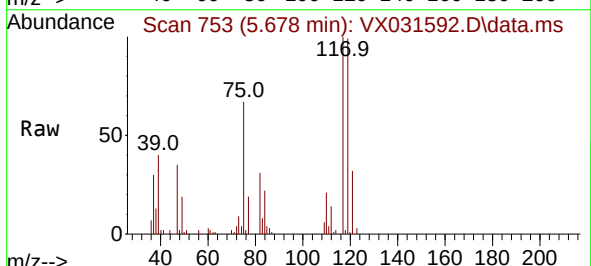
RT: 5.678 min Scan# 753

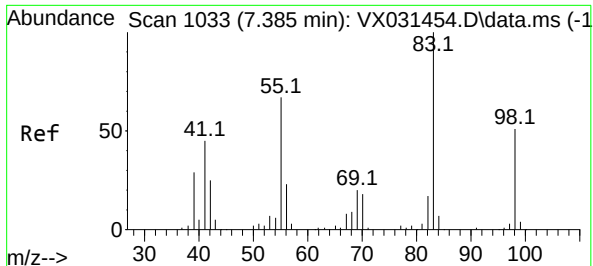
Delta R.T. -0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Tgt Ion:117	Resp: 22283
Ion Ratio	Lower Upper
117	100
119	98.7 74.6 112.0
121	32.5 25.3 37.9





#39

Methylcyclohexane

Concen: 17.797 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion: 83 Resp: 24220

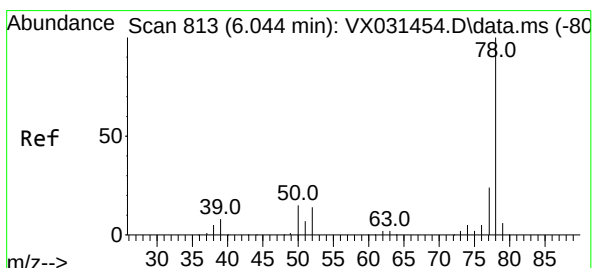
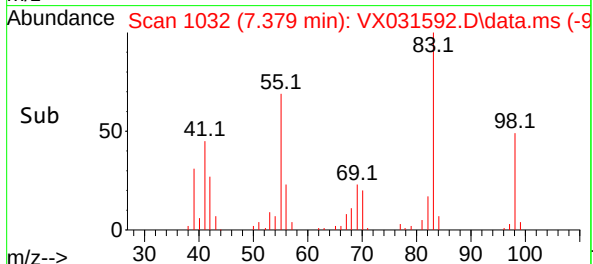
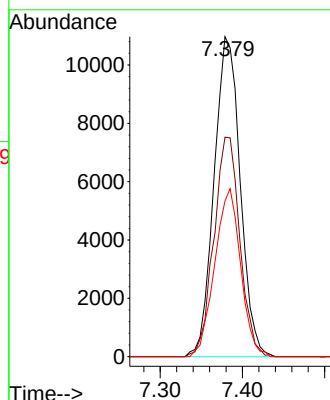
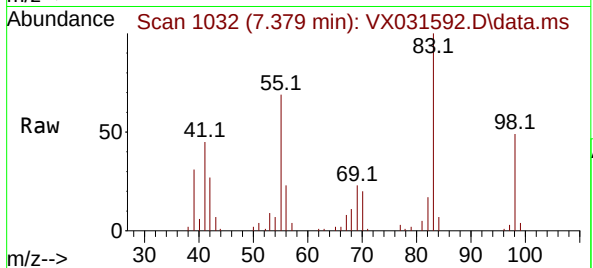
Ion	Ratio	Lower	Upper
83	100		
55	68.6	61.0	91.4
98	48.6	37.7	56.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#40

Benzene

Concen: 18.983 ug/l

RT: 6.038 min Scan# 812

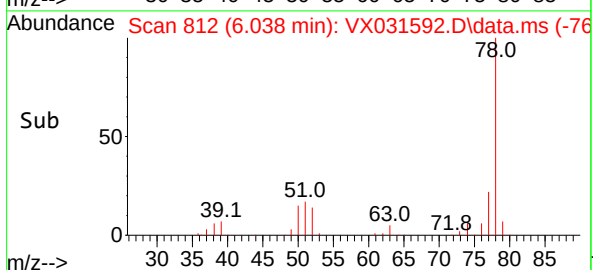
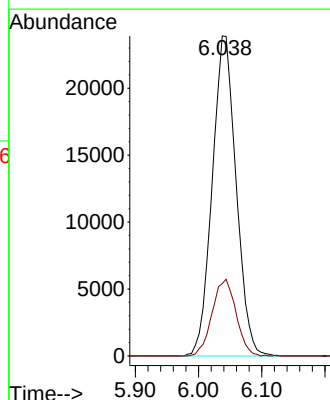
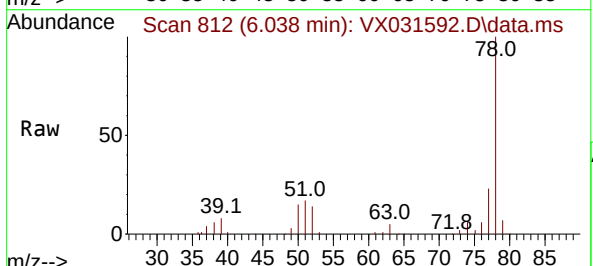
Delta R.T. -0.006 min

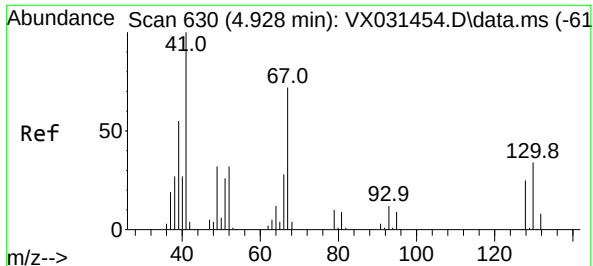
Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Tgt Ion: 78 Resp: 62639

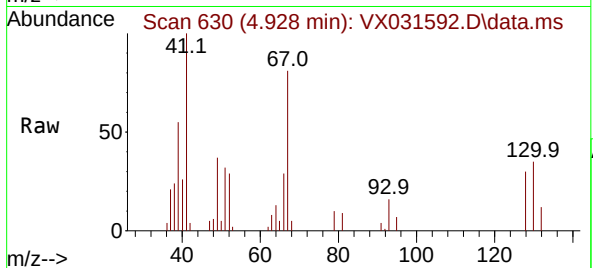
Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.7	28.1





#41
Methacrylonitrile
Concen: 16.821 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

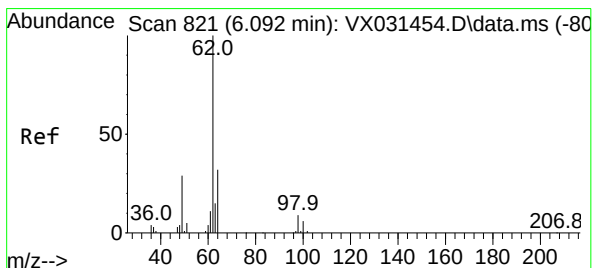
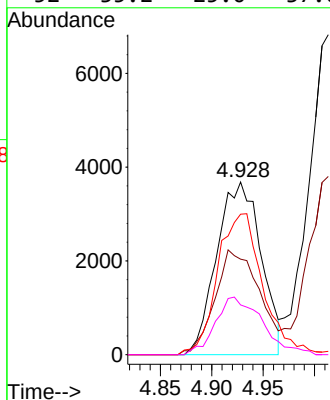
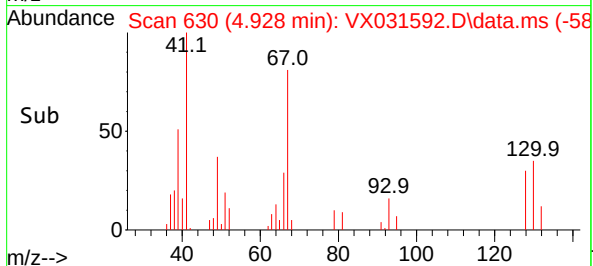
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



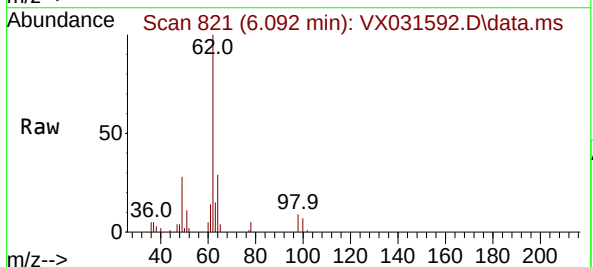
Tgt Ion: 41 Resp: 1105
Ion Ratio Lower Upper
41 100
39 60.7 45.0 67.6
67 83.5 58.2 87.4
52 35.2 25.0 37.6

Manual Integrations
APPROVED

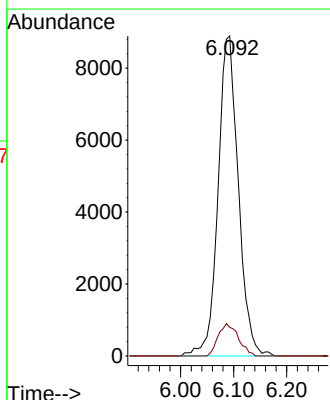
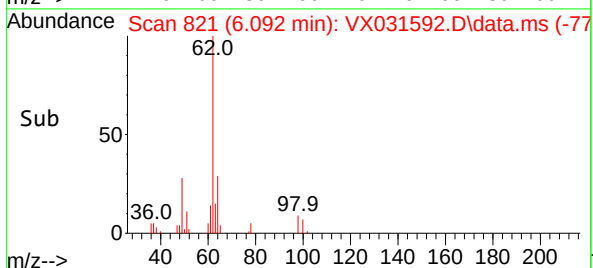
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

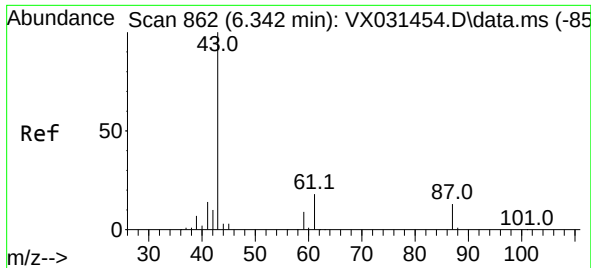


#42
1,2-Dichloroethane
Concen: 19.414 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01



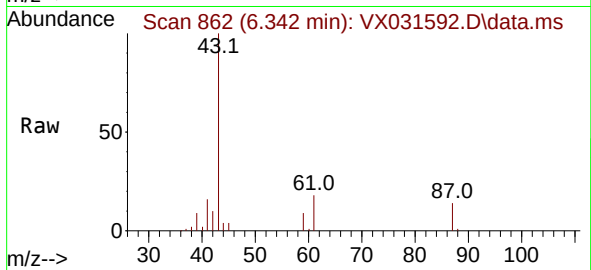
Tgt Ion: 62 Resp: 23612
Ion Ratio Lower Upper
62 100
98 10.0 0.0 17.8





#43
Isopropyl Acetate
Concen: 18.130 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

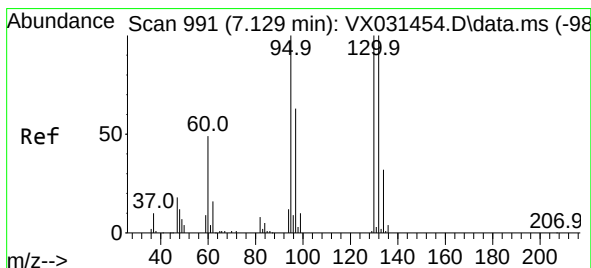
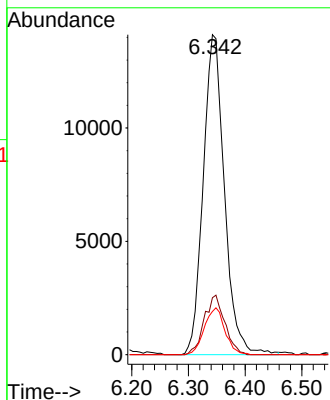
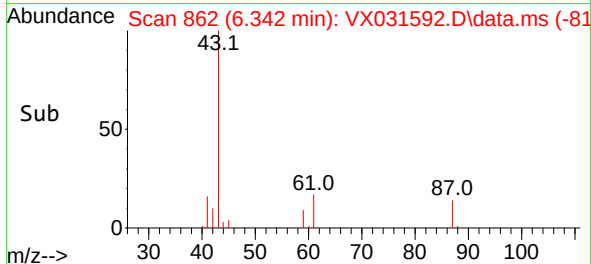
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion: 43 Resp: 36769
Ion Ratio Lower Upper
43 100
61 18.0 15.3 22.9
87 14.1 10.6 15.8

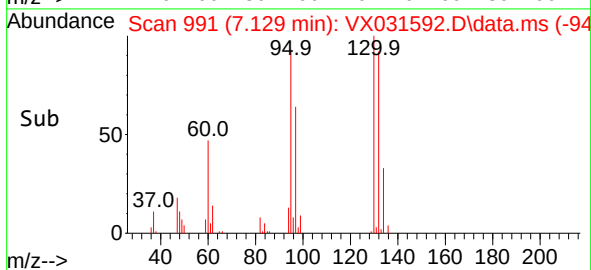
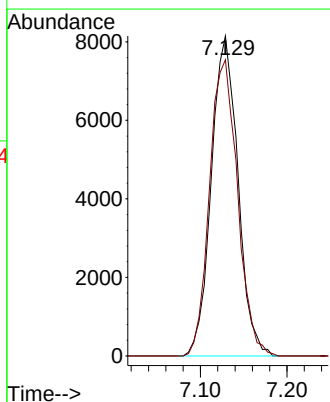
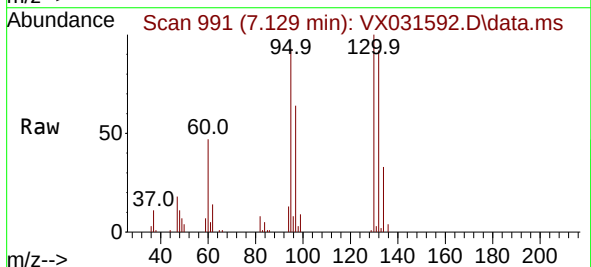
Manual Integrations
APPROVED

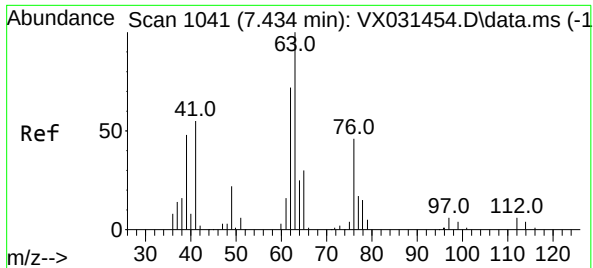
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#44
Trichloroethene
Concen: 18.608 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion:130 Resp: 17410
Ion Ratio Lower Upper
130 100
95 92.6 0.0 206.8





#45

1,2-Dichloropropane

Concen: 18.072 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion: 63 Resp: 14990

Ion Ratio Lower Upper

63 100

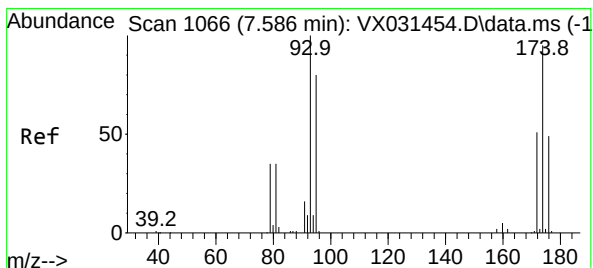
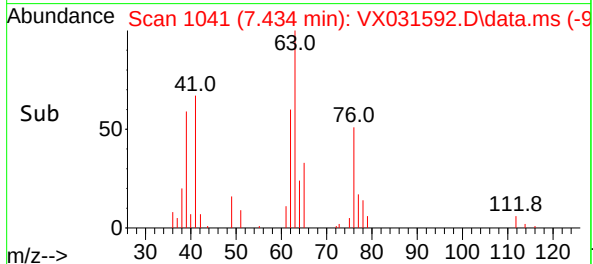
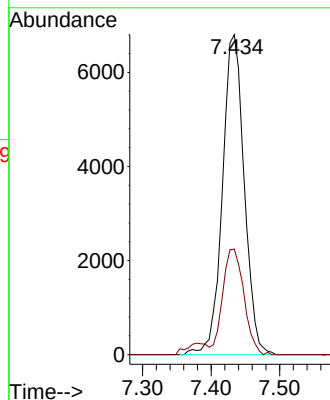
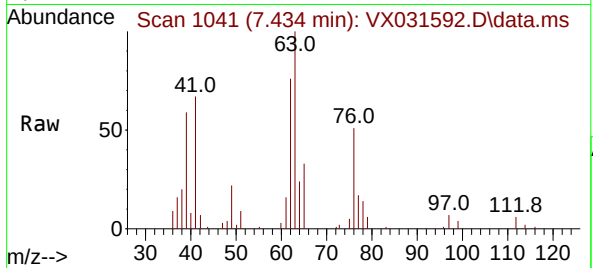
65 33.0 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#46

Dibromomethane

Concen: 18.928 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

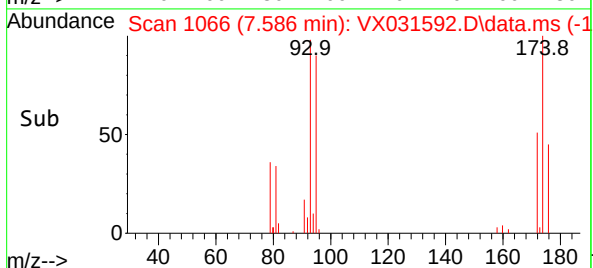
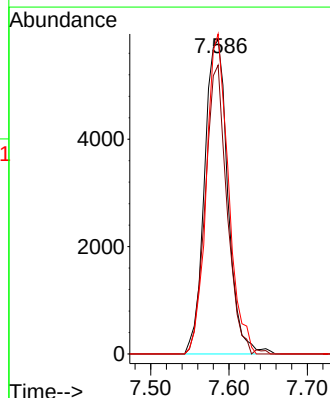
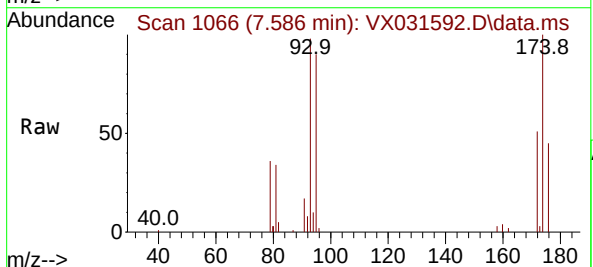
Tgt Ion: 93 Resp: 12085

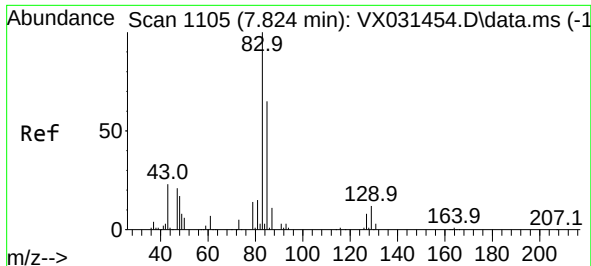
Ion Ratio Lower Upper

93 100

95 85.8 65.5 98.3

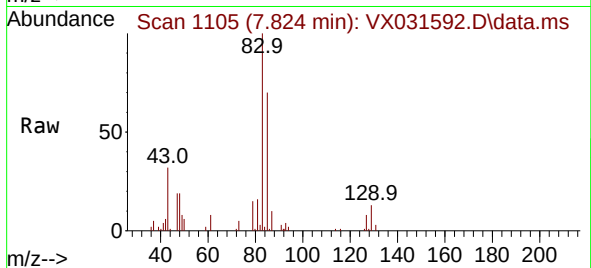
174 96.6 67.6 101.4





#47
Bromodichloromethane
Concen: 17.704 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

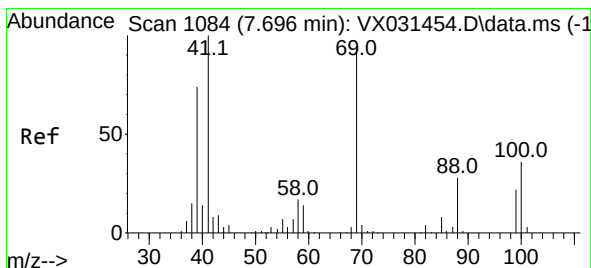
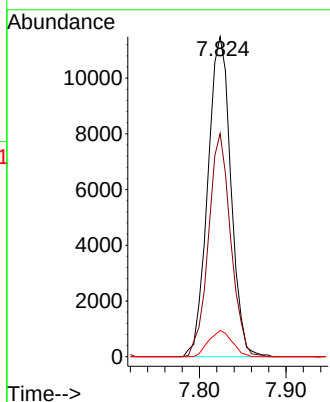
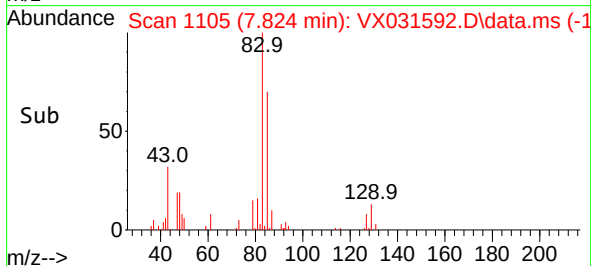
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion: 83 Resp: 2125
Ion Ratio Lower Upper
83 100
85 69.7 51.0 76.6
127 8.2 7.0 10.6

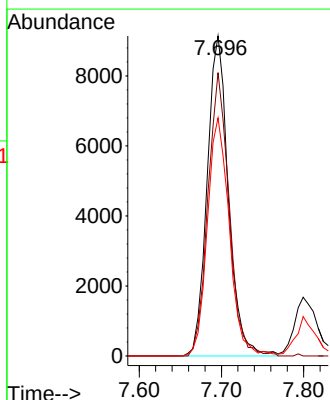
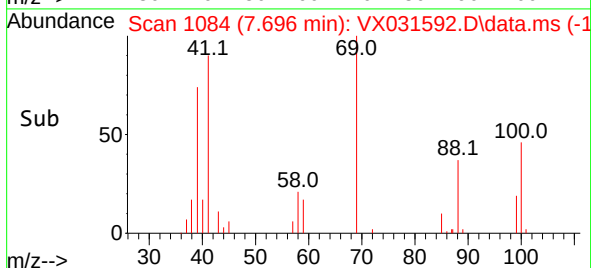
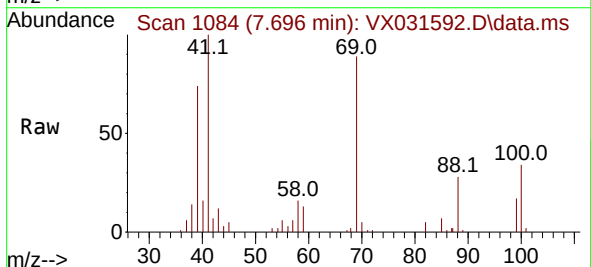
Manual Integrations
APPROVED

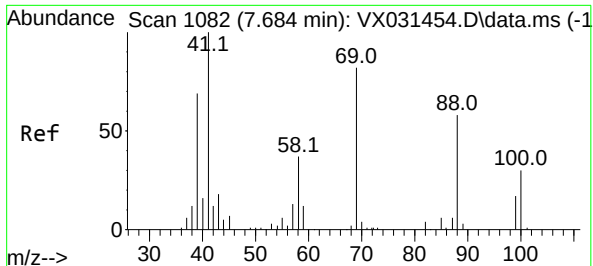
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#48
Methyl methacrylate
Concen: 17.755 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 41 Resp: 16450
Ion Ratio Lower Upper
41 100
69 88.3 64.6 96.8
39 76.9 51.4 77.0





#49

1,4-Dioxane

Concen: 414.858 ug/l

RT: 7.696 min Scan# 1082

Delta R.T. 0.012 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

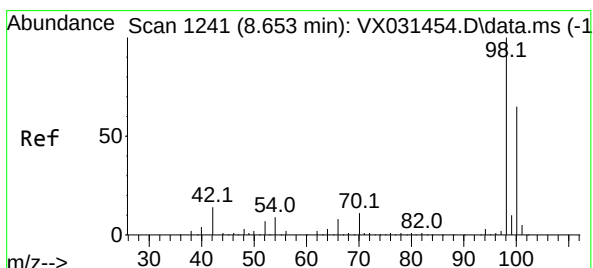
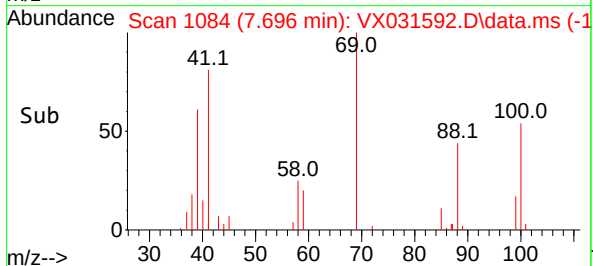
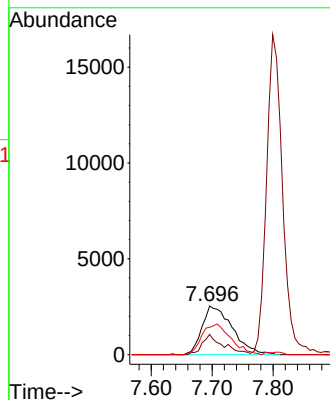
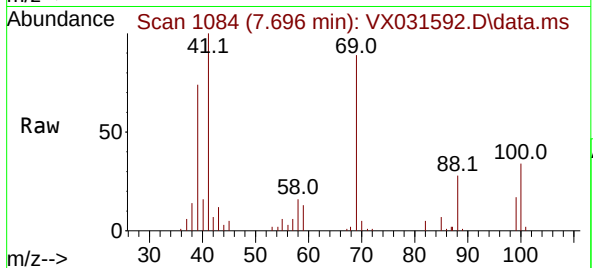
Tgt Ion: 88 Resp: 8778
 Ion Ratio Lower Upper
 88 100
 43 28.9 27.1 40.7
 58 59.7 53.9 80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#50

Toluene-d8

Concen: 45.254 ug/l

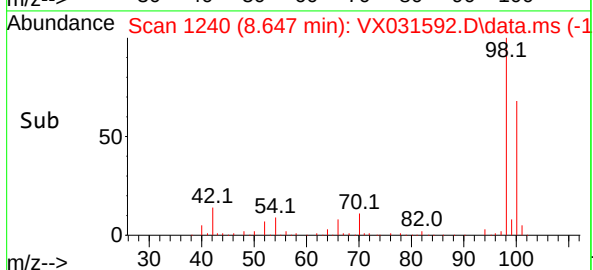
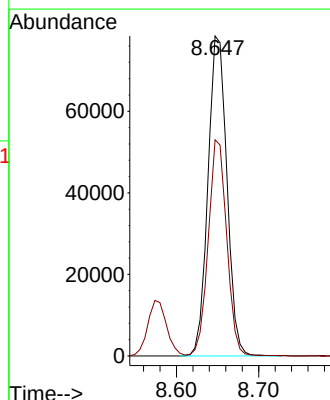
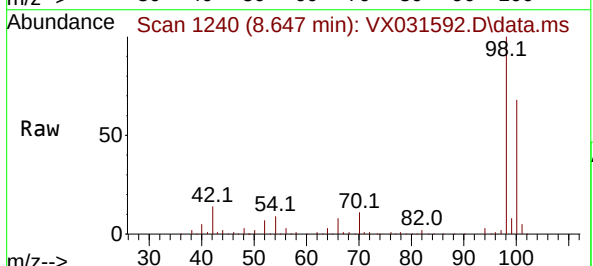
RT: 8.647 min Scan# 1240

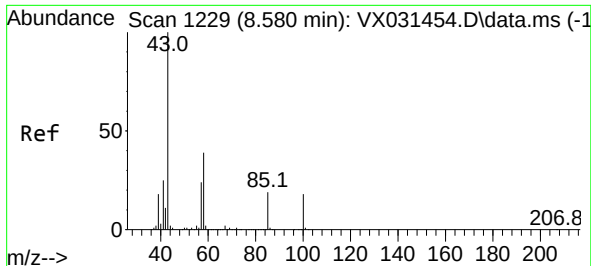
Delta R.T. -0.006 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Tgt Ion: 98 Resp: 125457
 Ion Ratio Lower Upper
 98 100
 100 65.6 52.5 78.7





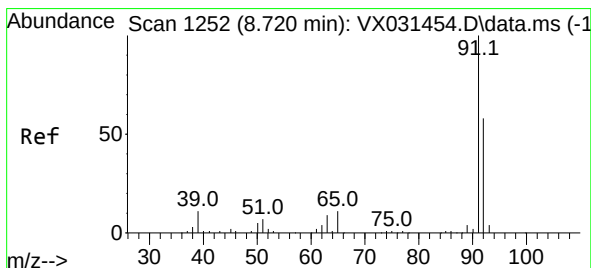
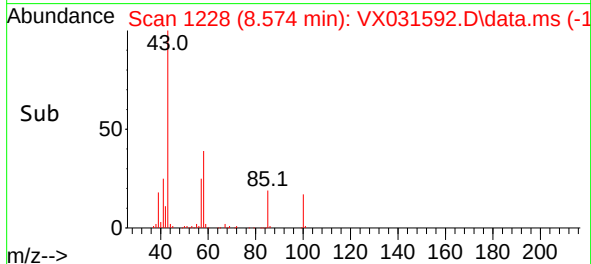
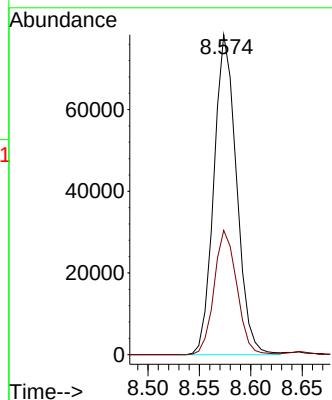
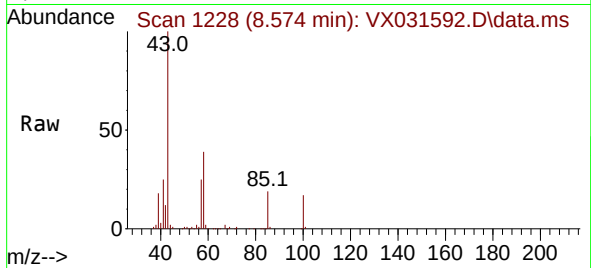
#51
4-Methyl-2-Pentanone
Concen: 91.988 ug/l
RT: 8.574 min Scan# 11999
Delta R.T. -0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 43 Resp: 11999
Ion Ratio Lower Upper
43 100
58 39.0 30.6 46.0

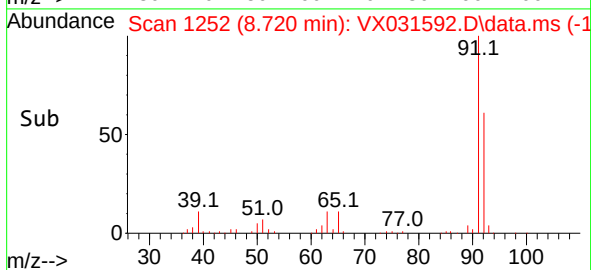
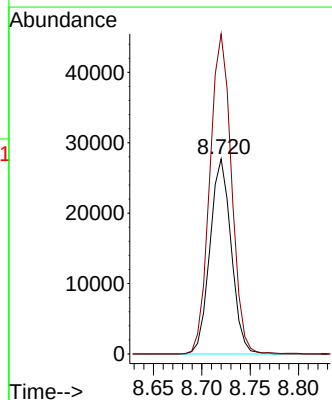
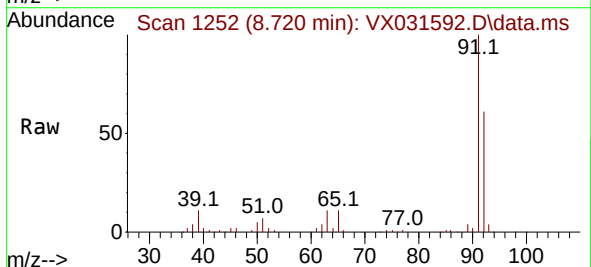
Manual Integrations
APPROVED

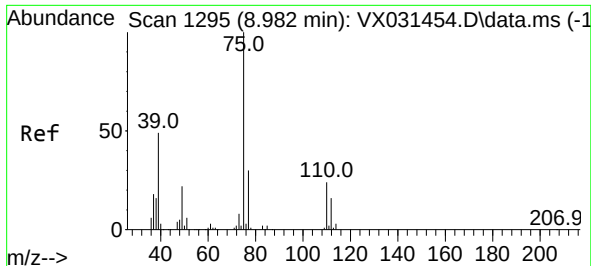
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#52
Toluene
Concen: 19.703 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 92 Resp: 42403
Ion Ratio Lower Upper
92 100
91 167.6 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 16.597 ug/l

RT: 8.976 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion: 75 Resp: 2061

Ion Ratio Lower Upper

75 100

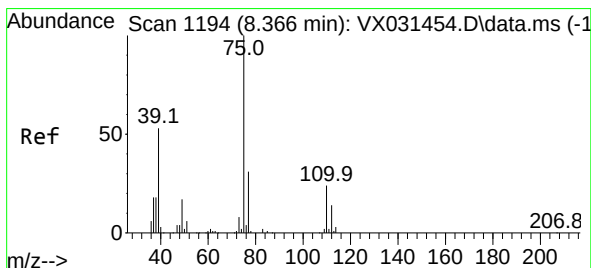
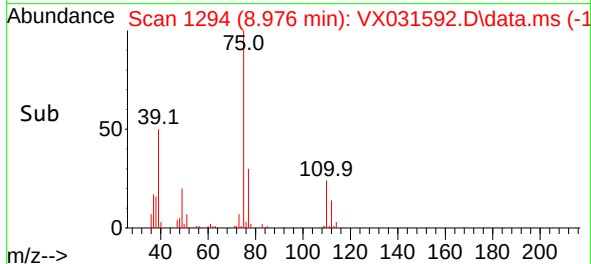
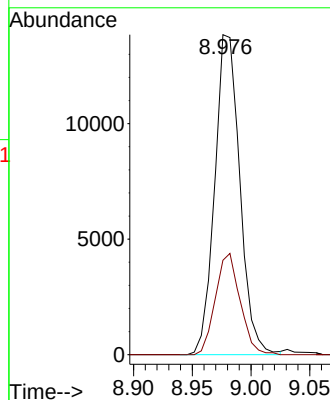
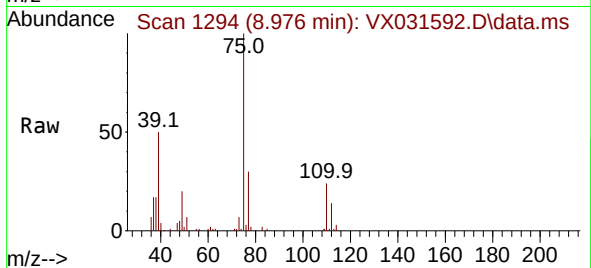
77 29.5 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#54

cis-1,3-Dichloropropene

Concen: 16.875 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

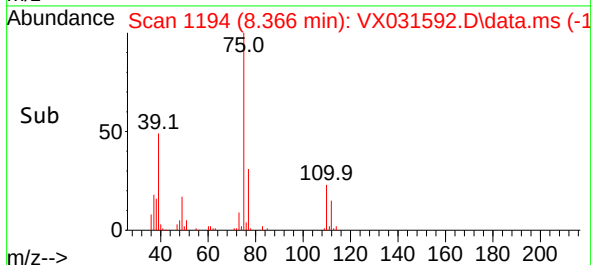
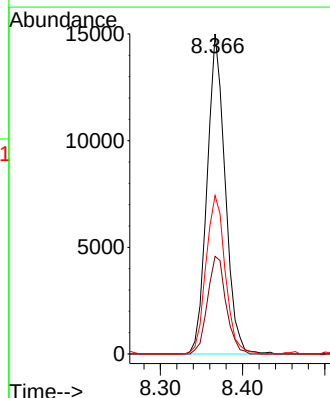
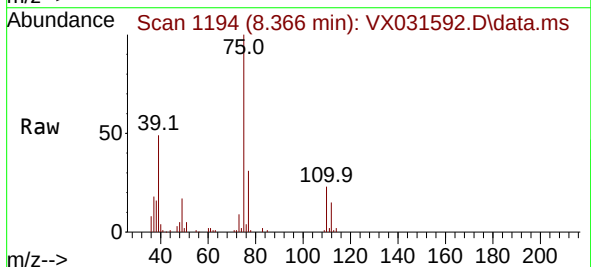
Tgt Ion: 75 Resp: 22926

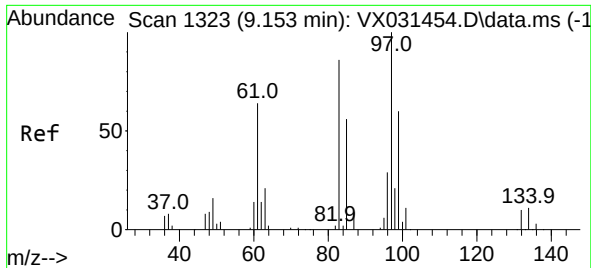
Ion Ratio Lower Upper

75 100

77 30.5 24.4 36.6

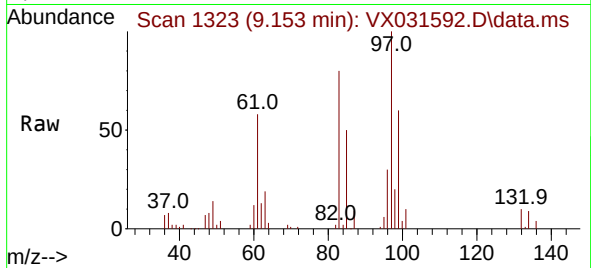
39 49.5 43.7 65.5





#55
1,1,2-Trichloroethane
Concen: 19.329 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

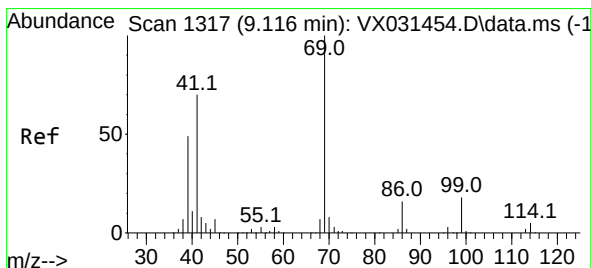
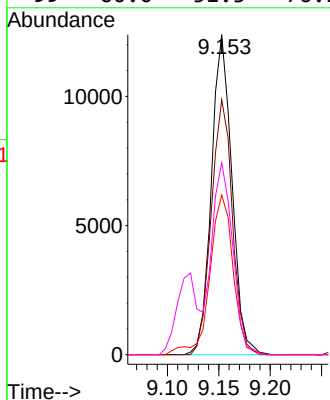
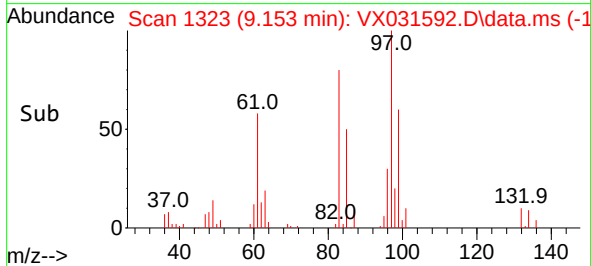
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



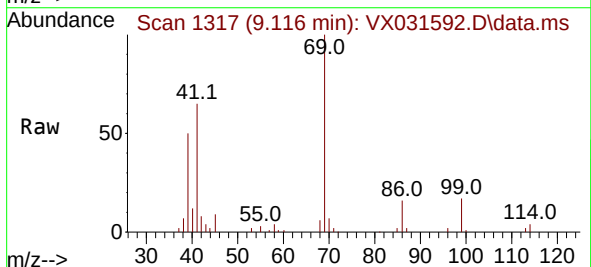
Tgt Ion: 97 Resp: 17140
Ion Ratio Lower Upper
97 100
83 79.6 69.0 103.6
85 49.9 44.1 66.1
99 60.0 51.3 76.9

Manual Integrations
APPROVED

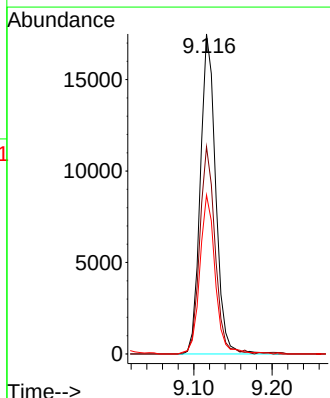
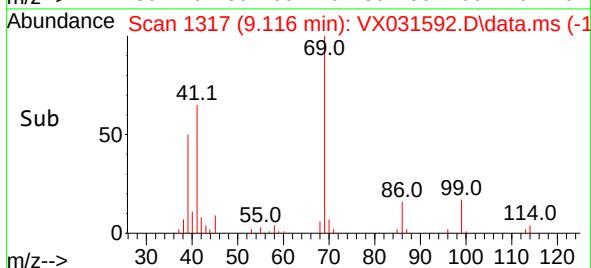
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

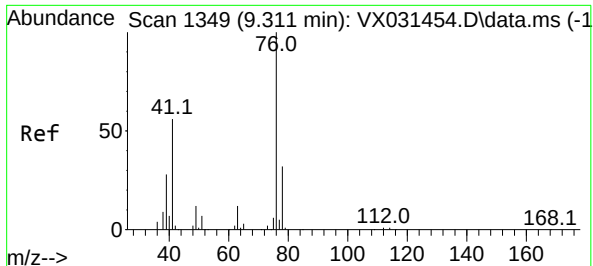


#56
Ethyl methacrylate
Concen: 18.826 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01



Tgt Ion: 69 Resp: 23744
Ion Ratio Lower Upper
69 100
41 64.9 54.2 81.4
39 49.9 34.2 51.2





#57

1,3-Dichloropropane

Concen: 19.182 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion: 76 Resp: 27914

Ion Ratio Lower Upper

76 100

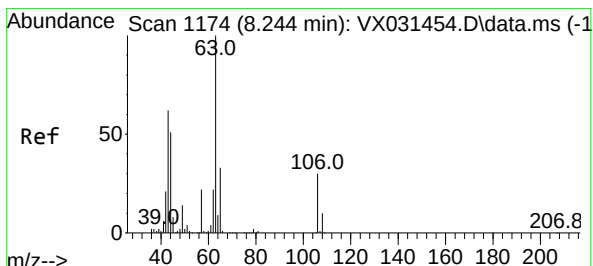
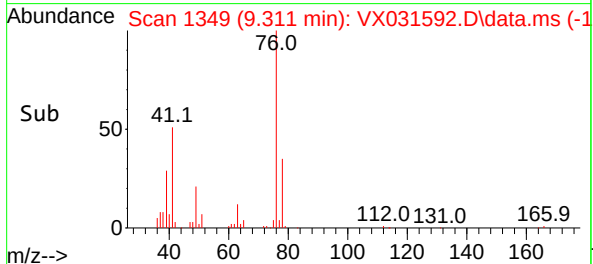
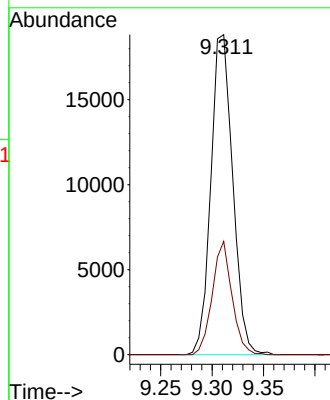
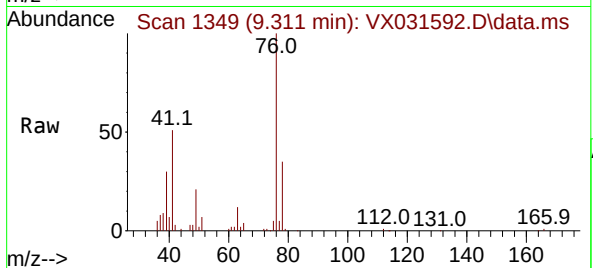
78 31.7 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#58

2-Chloroethyl Vinyl ether

Concen: 74.670 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031592.D

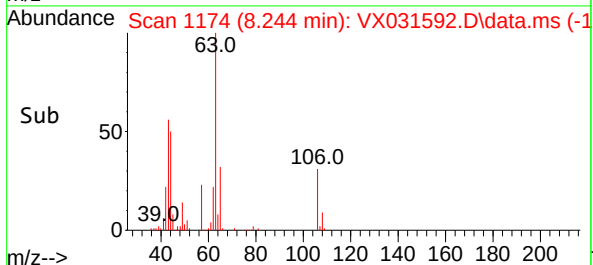
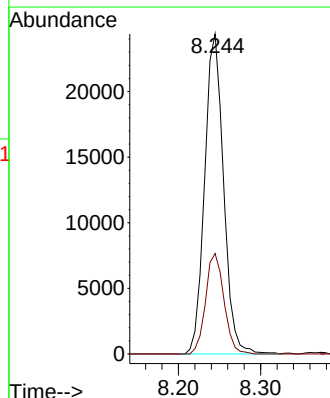
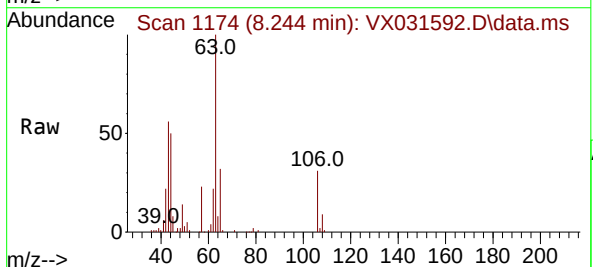
Acq: 23 Sep 2022 01:01

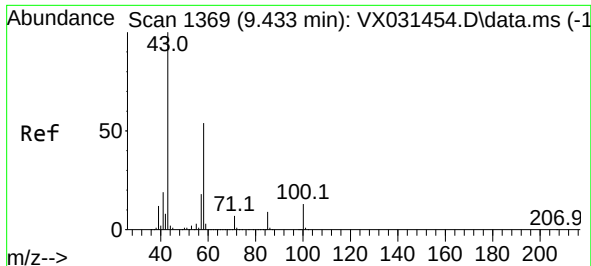
Tgt Ion: 63 Resp: 38964

Ion Ratio Lower Upper

63 100

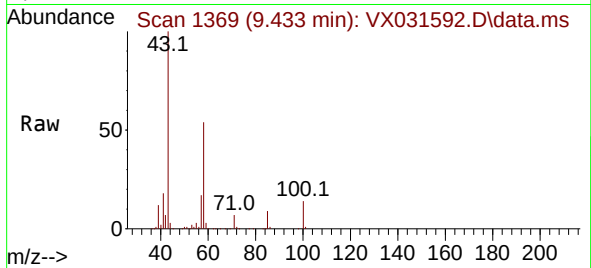
106 30.4 22.6 34.0





#59
2-Hexanone
Concen: 94.469 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

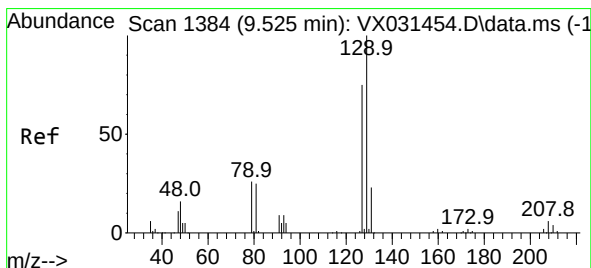
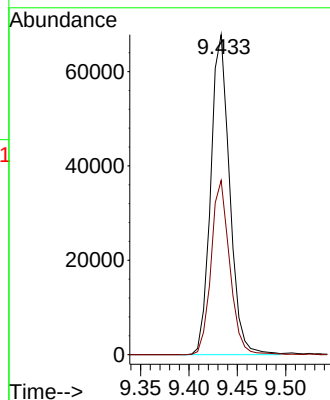
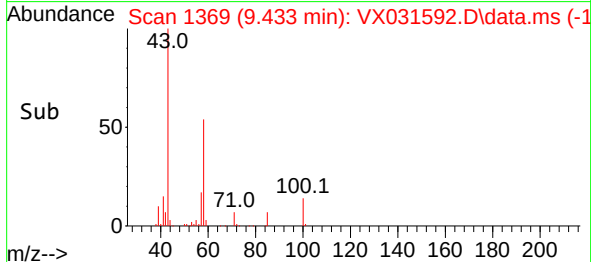
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion: 43 Resp: 9254
Ion Ratio Lower Upper
43 100
58 53.5 26.7 80.0

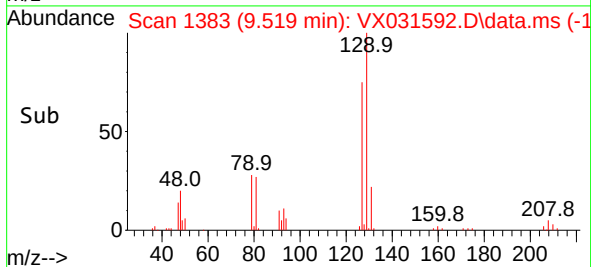
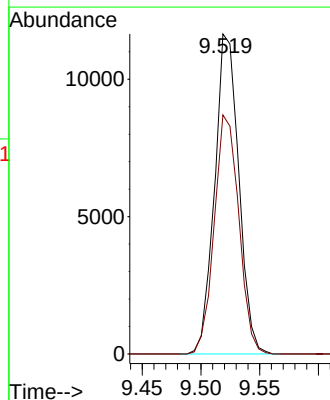
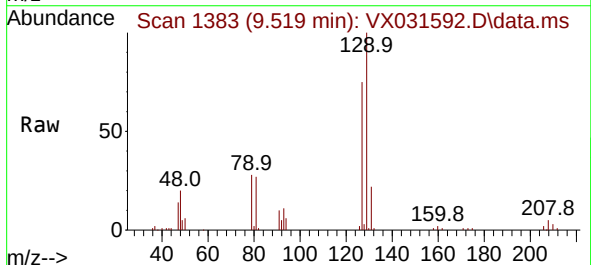
Manual Integrations
APPROVED

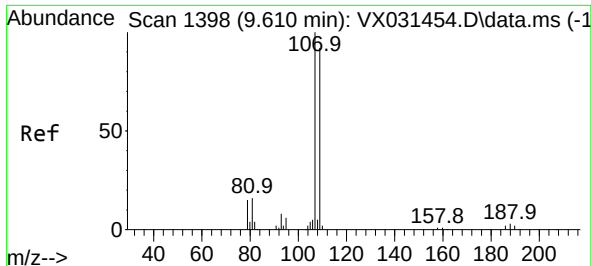
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#60
Dibromochloromethane
Concen: 17.697 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion:129 Resp: 16664
Ion Ratio Lower Upper
129 100
127 76.1 38.7 116.1





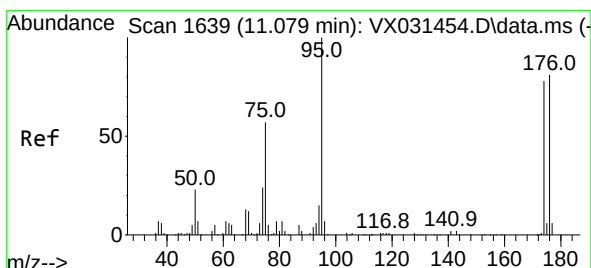
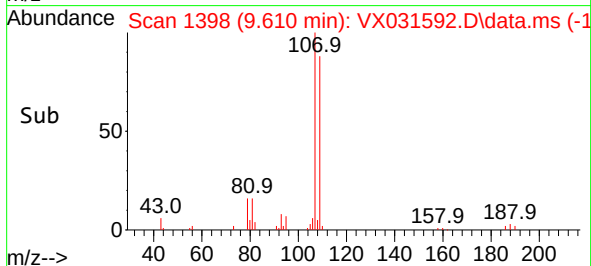
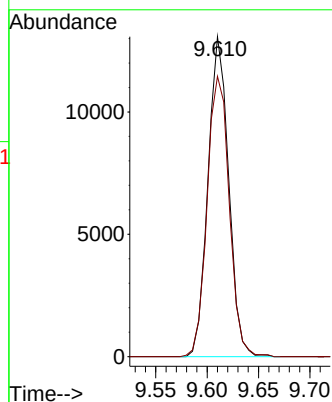
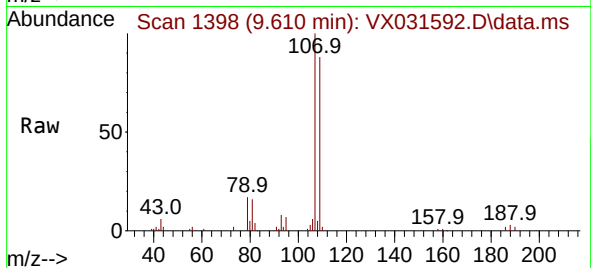
#61
1,2-Dibromoethane
Concen: 19.173 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion:107 Resp: 18310
Ion Ratio Lower Upper
107 100
109 93.6 74.2 111.4

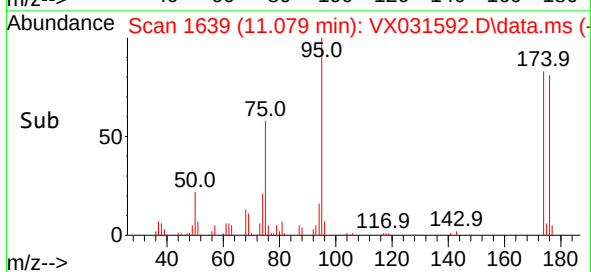
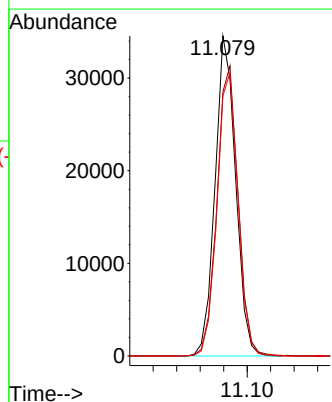
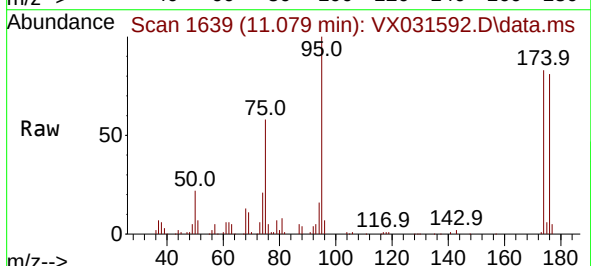
Manual Integrations
APPROVED

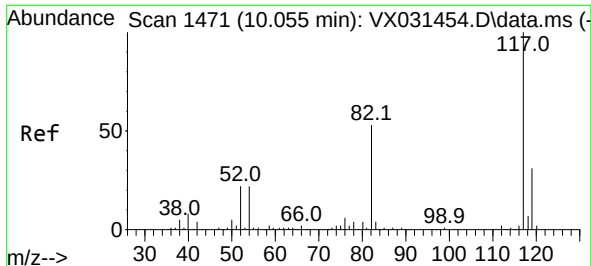
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#62
4-Bromofluorobenzene
Concen: 44.792 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

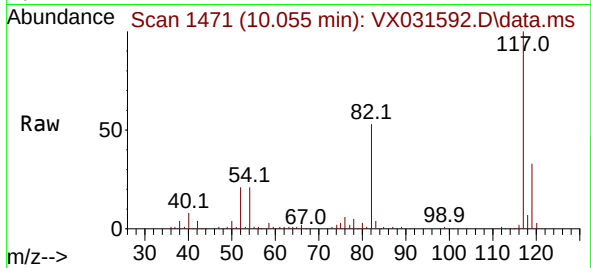
Tgt Ion: 95 Resp: 42062
Ion Ratio Lower Upper
95 100
174 92.8 0.0 153.2
176 90.2 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

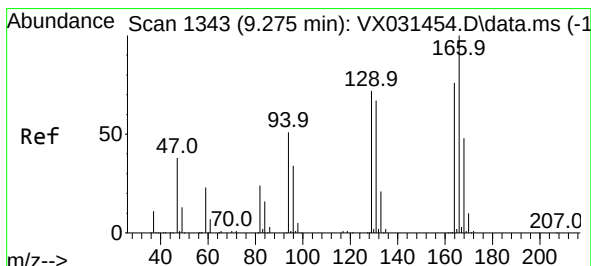
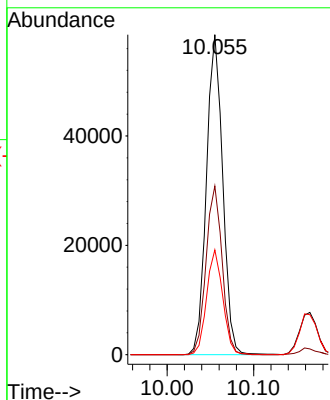
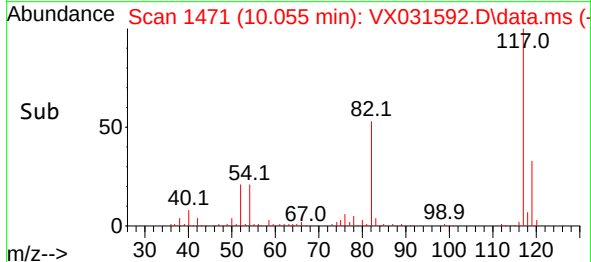
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion:117 Resp: 76328
Ion Ratio Lower Upper
117 100
82 52.7 46.8 70.2
119 32.7 26.4 39.6

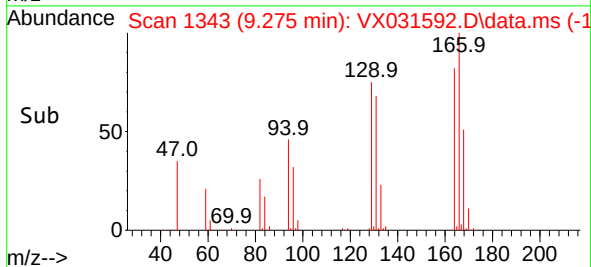
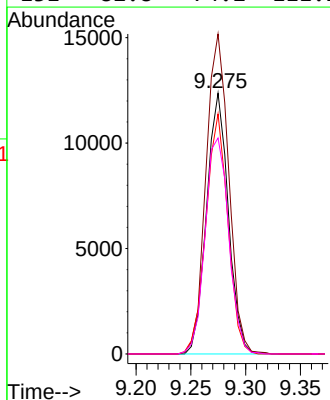
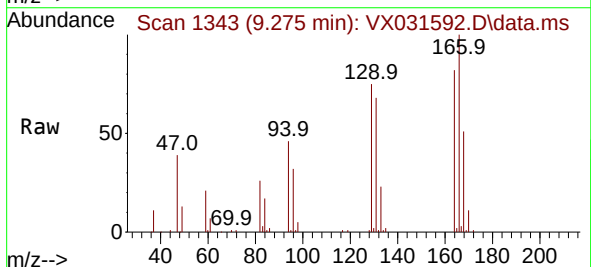
Manual Integrations
APPROVED

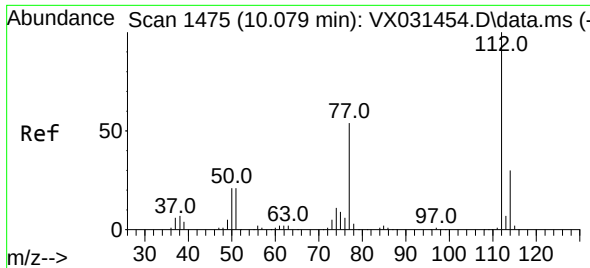
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#64
Tetrachloroethene
Concen: 18.694 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

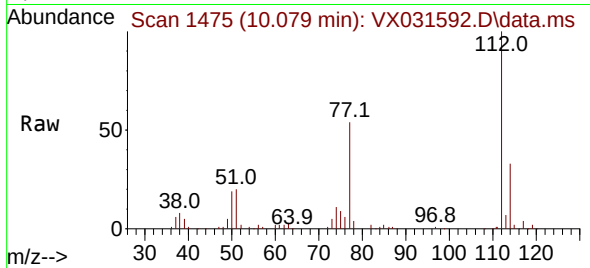
Tgt Ion:164 Resp: 17139
Ion Ratio Lower Upper
164 100
166 122.7 99.0 148.4
129 92.0 78.0 117.0
131 82.8 74.2 111.2





#65
Chlorobenzene
Concen: 19.203 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

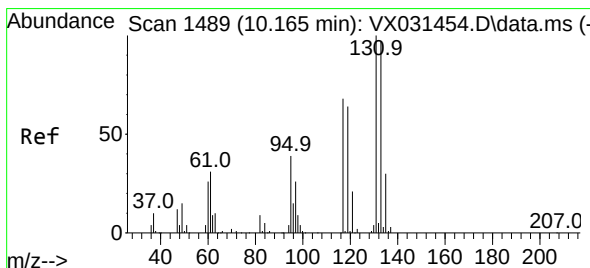
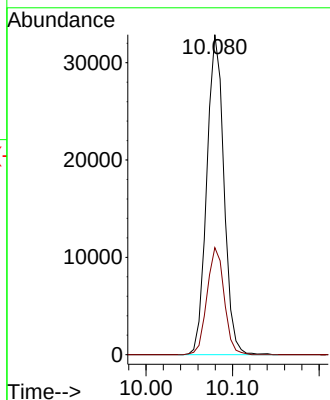
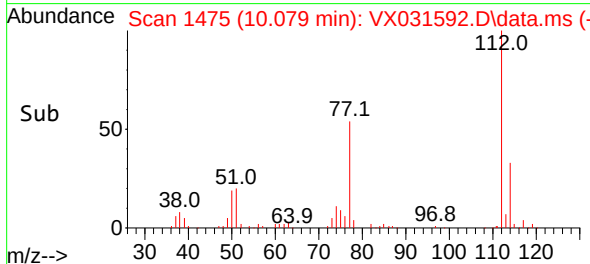
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



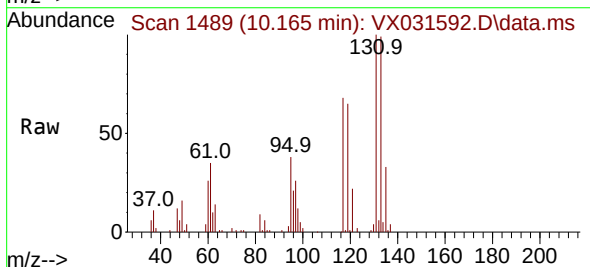
Tgt Ion:112 Resp: 45199
Ion Ratio Lower Upper
112 100
114 33.5 25.7 38.5

Manual Integrations
APPROVED

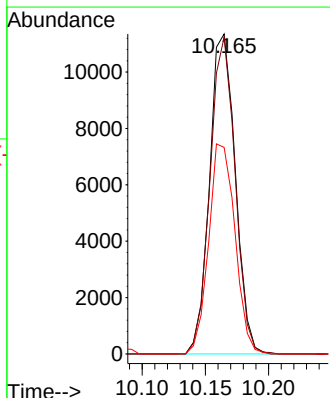
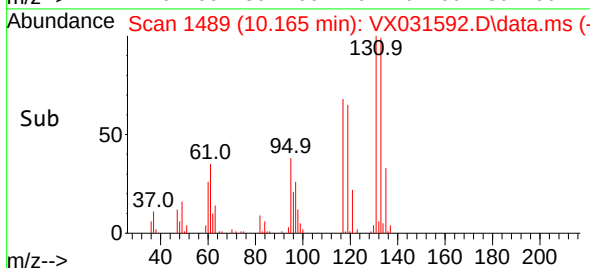
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

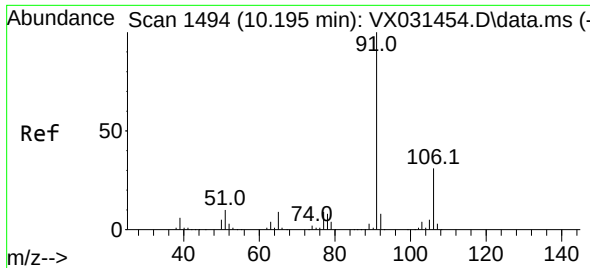


#66
1,1,1,2-Tetrachloroethane
Concen: 18.928 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01



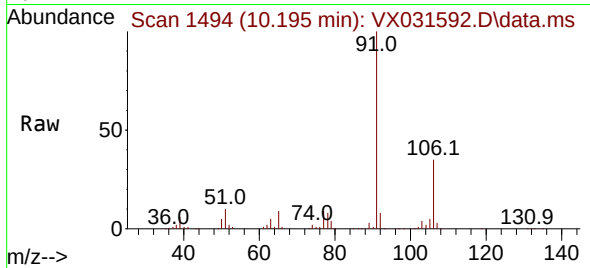
Tgt Ion:131 Resp: 16075
Ion Ratio Lower Upper
131 100
133 96.3 46.6 139.7
119 67.0 31.9 95.9





#67
Ethyl Benzene
Concen: 19.259 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

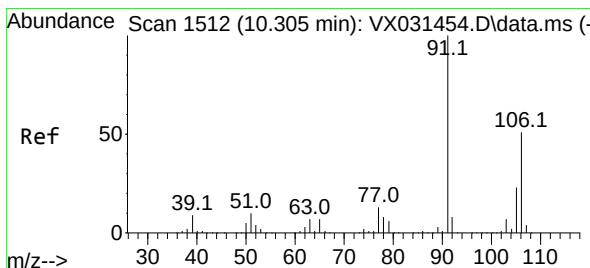
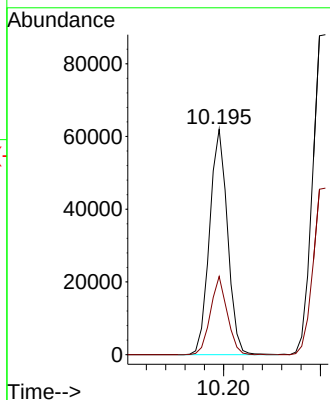
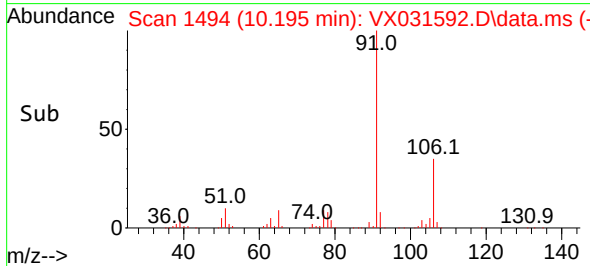
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



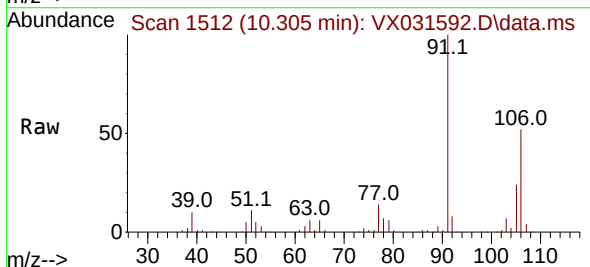
Tgt Ion: 91 Resp: 80038
Ion Ratio Lower Upper
91 100
106 34.7 25.2 37.8

Manual Integrations
APPROVED

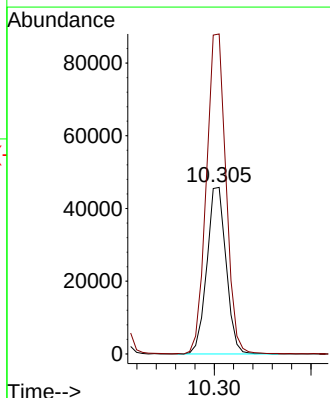
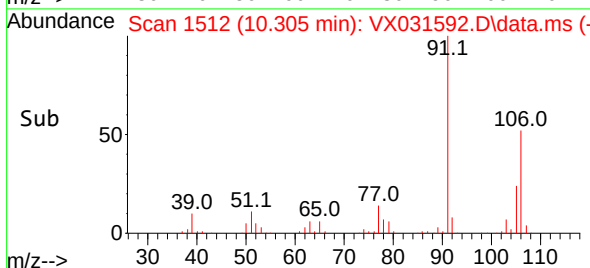
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

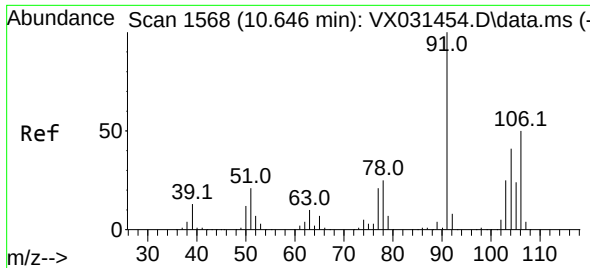


#68
m/p-Xylenes
Concen: 37.912 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01



Tgt Ion:106 Resp: 63318
Ion Ratio Lower Upper
106 100
91 195.7 161.0 241.4





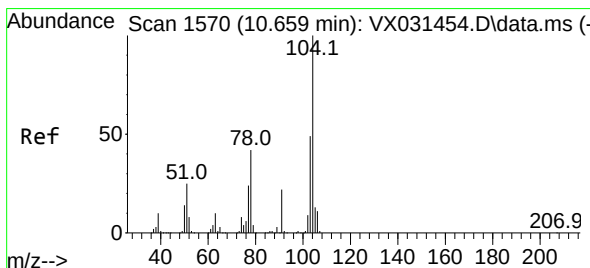
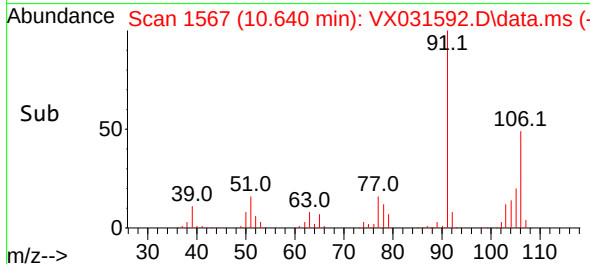
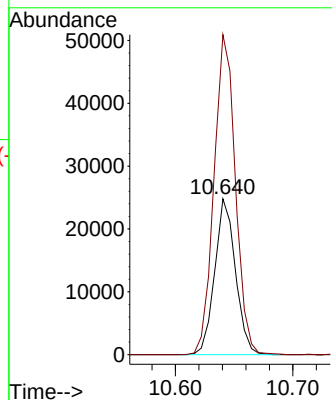
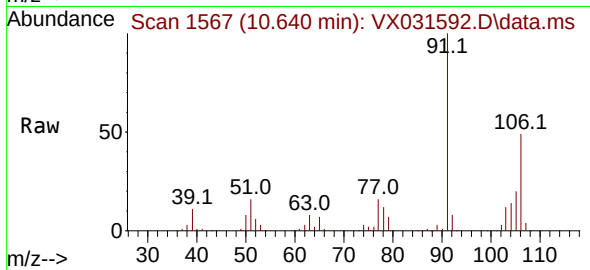
#69
o-Xylene
Concen: 19.106 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion:106 Resp: 30458
Ion Ratio Lower Upper
106 100
91 212.0 107.2 321.6

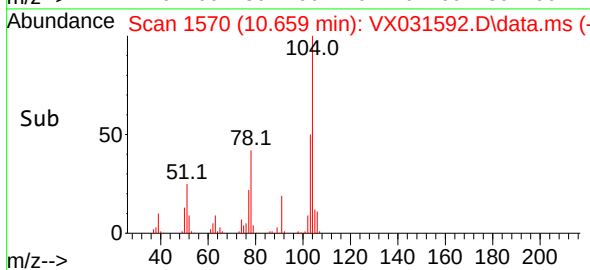
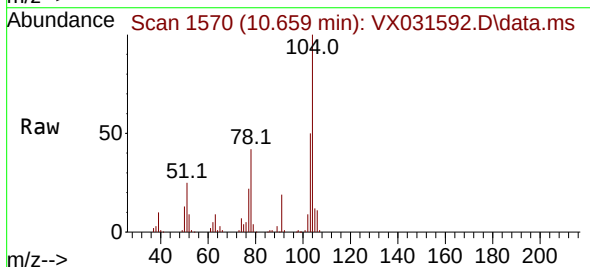
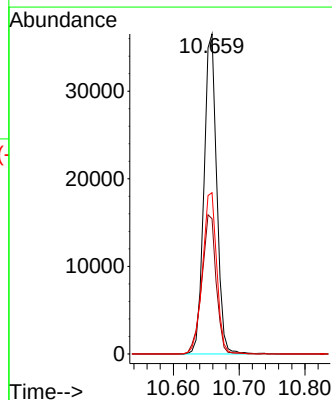
Manual Integrations
APPROVED

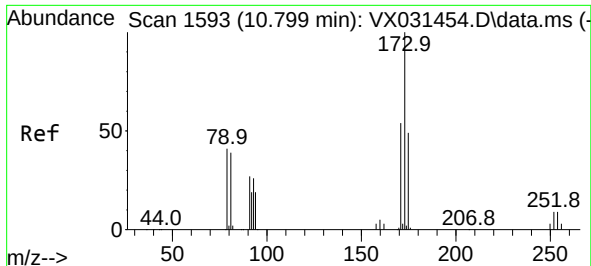
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#70
Styrene
Concen: 18.796 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

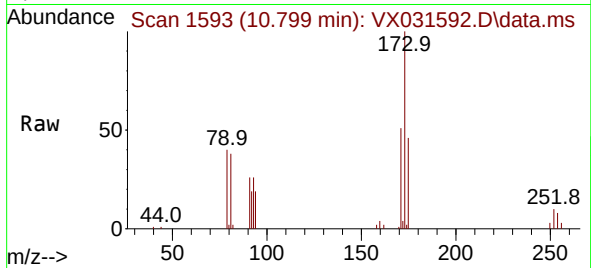
Tgt Ion:104 Resp: 49333
Ion Ratio Lower Upper
104 100
78 48.8 41.4 62.2
103 56.1 43.8 65.8





#71
Bromoform
Concen: 17.295 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

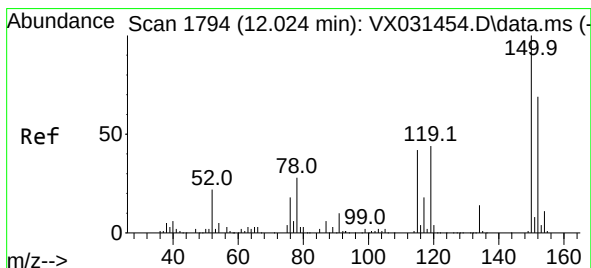
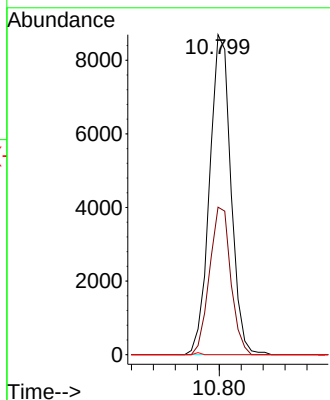
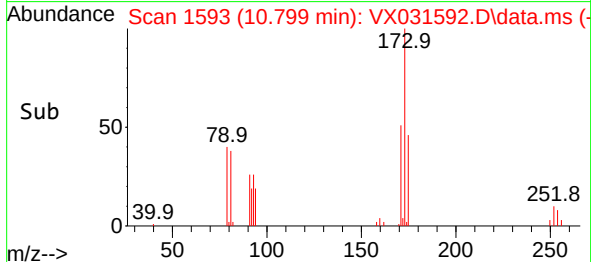
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion:173 Resp: 11752
Ion Ratio Lower Upper
173 100
175 45.9 24.0 72.0
254 0.2 0.0 0.0

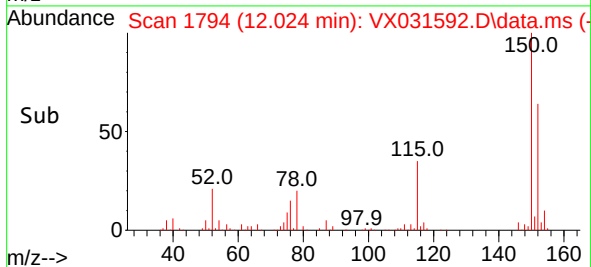
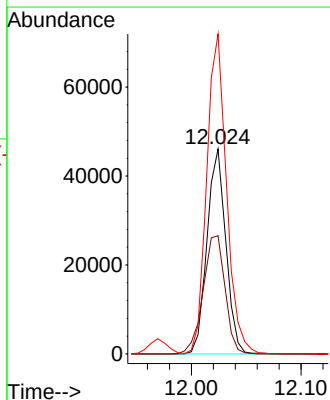
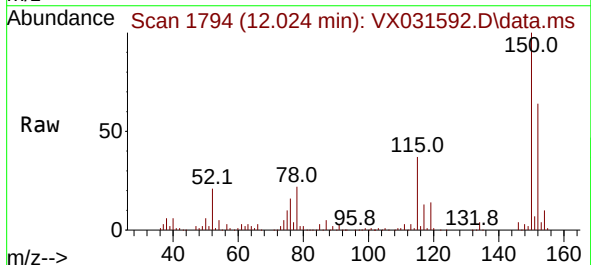
Manual Integrations
APPROVED

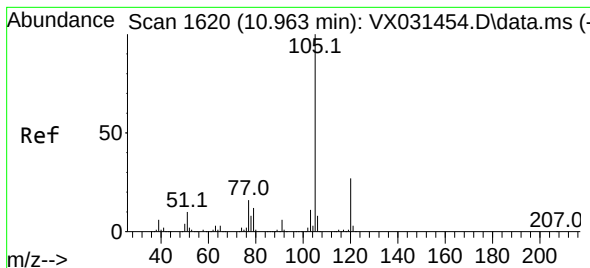
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion:152 Resp: 55000
Ion Ratio Lower Upper
152 100
115 67.2 43.4 130.1
150 163.6 0.0 346.8





#73

Isopropylbenzene

Concen: 19.675 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion:105 Resp: 80810

Ion Ratio Lower Upper

105 100

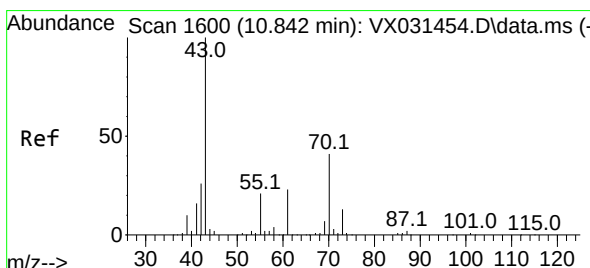
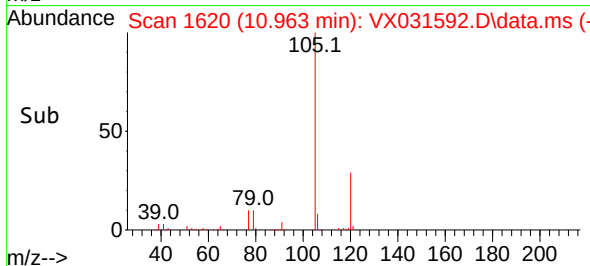
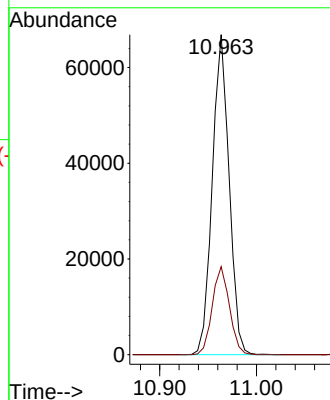
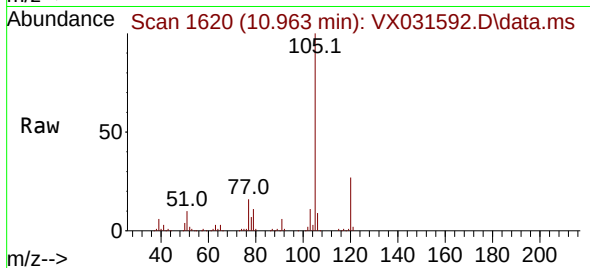
120 28.0 13.7 41.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#74

N-ethyl acetate

Concen: 18.608 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.006 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Tgt Ion: 43 Resp: 30977

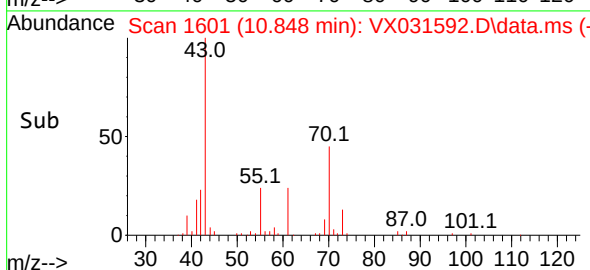
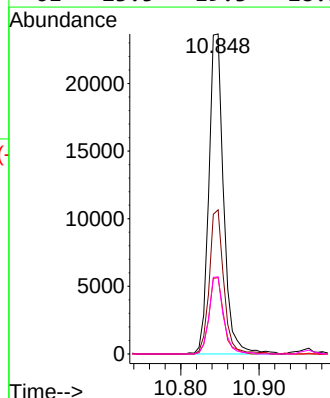
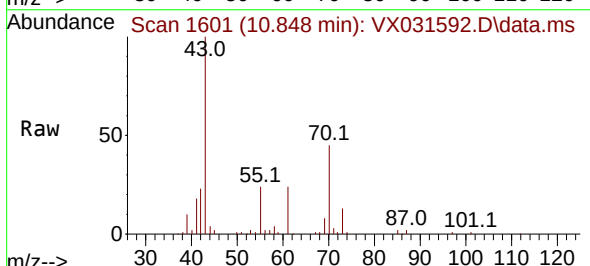
Ion Ratio Lower Upper

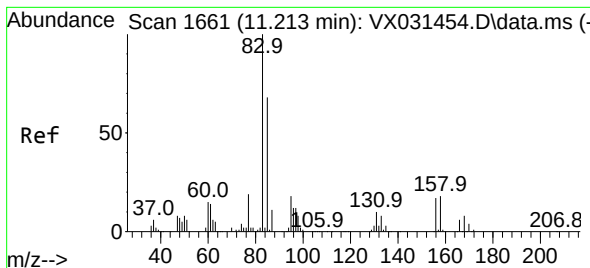
43 100

70 43.9 33.4 50.2

55 23.4 18.2 27.2

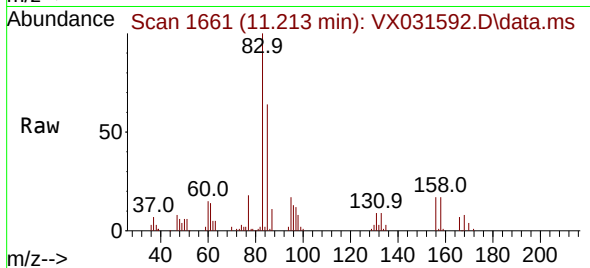
61 23.5 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 22.166 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

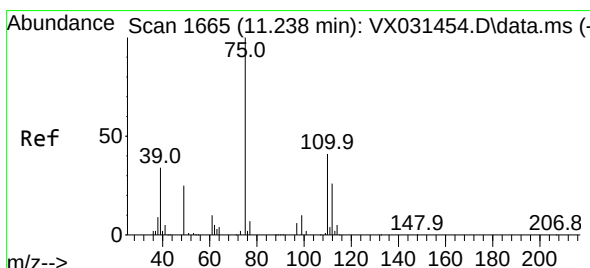
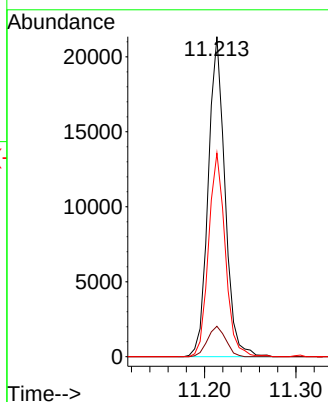
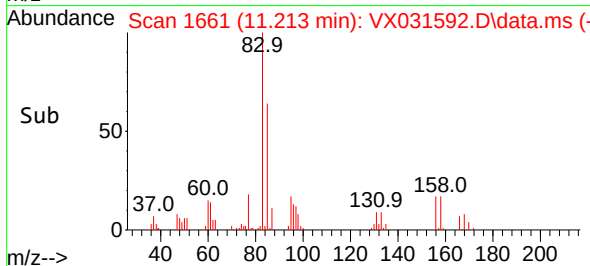
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion: 83 Resp: 27104
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.4
85 63.4 32.6 97.8

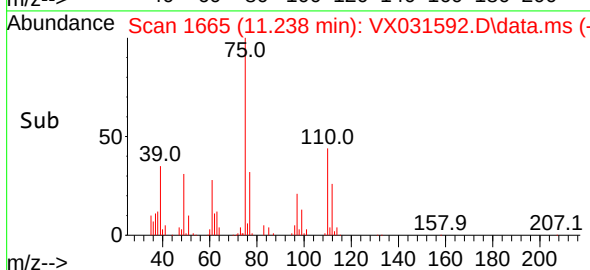
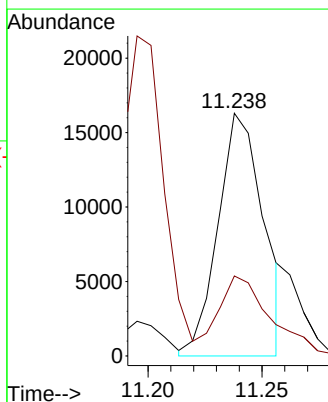
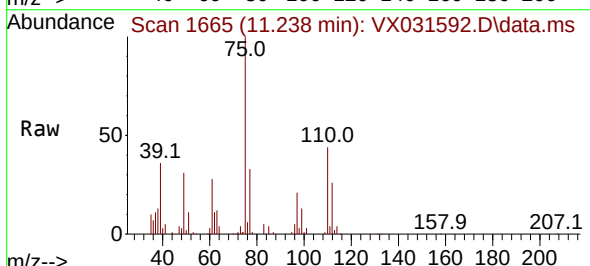
Manual Integrations
APPROVED

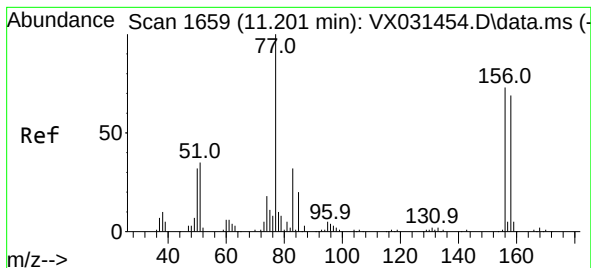
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#76
1,2,3-Trichloropropane
Concen: 18.381 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion: 75 Resp: 22563
Ion Ratio Lower Upper
75 100
77 38.6 20.3 60.9





#77

Bromobenzene

Concen: 19.957 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

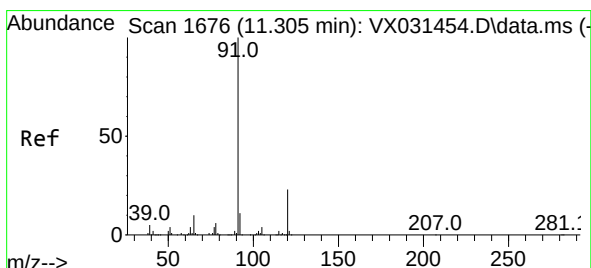
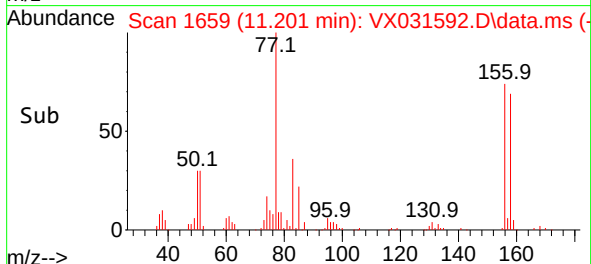
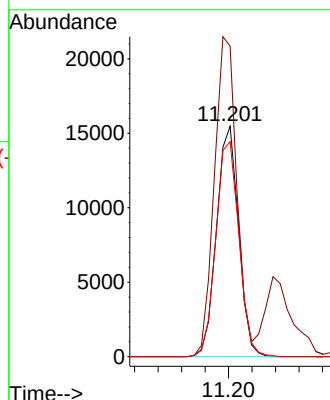
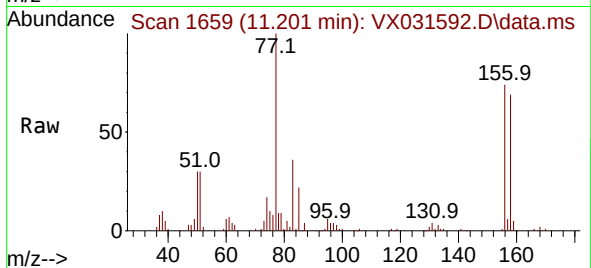
Tgt Ion:	156	Resp:	2020
Ion Ratio	Lower	Upper	
156	100		
77	140.8	79.5	238.6
158	97.5	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#78

n-propylbenzene

Concen: 19.805 ug/l

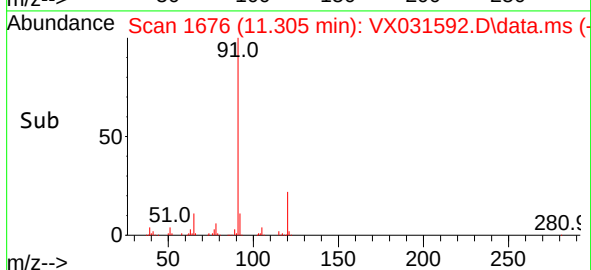
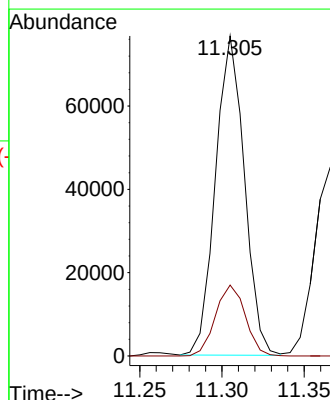
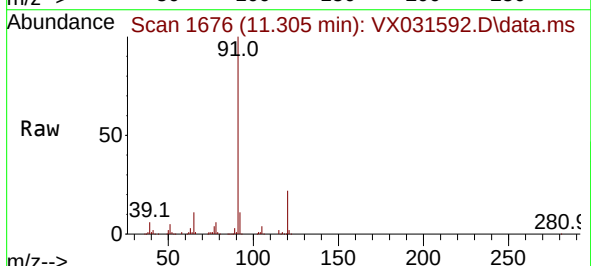
RT: 11.305 min Scan# 1676

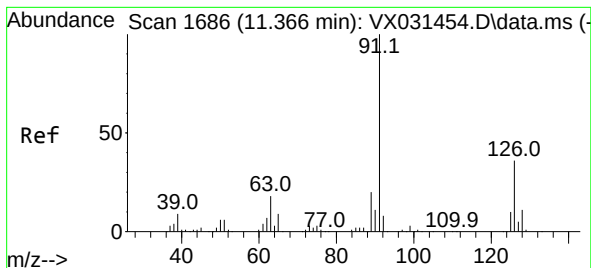
Delta R.T. -0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Tgt Ion:	91	Resp:	93581
Ion Ratio	Lower	Upper	
91	100		
120	22.9	11.8	35.4





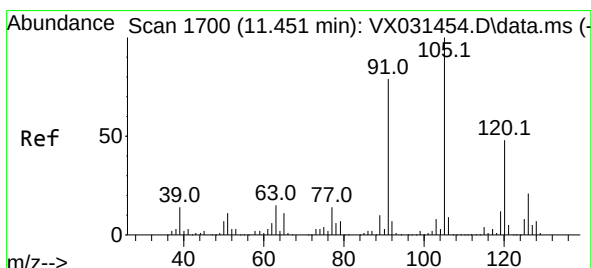
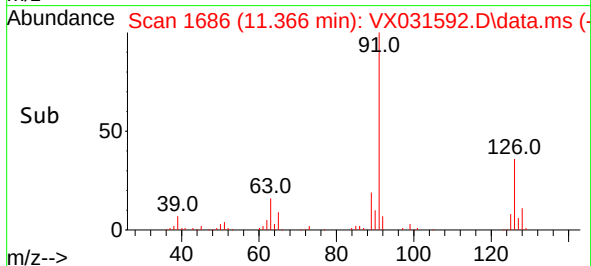
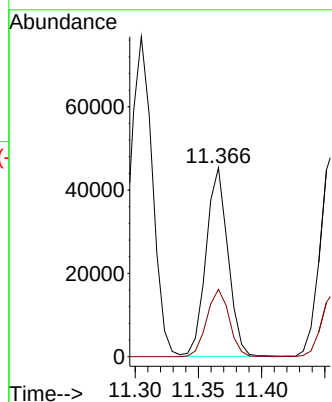
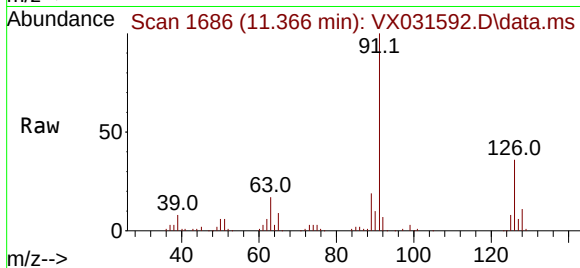
#79
2-Chlorotoluene
Concen: 19.411 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 91 Resp: 54590
Ion Ratio Lower Upper
91 100
126 36.6 17.4 52.3

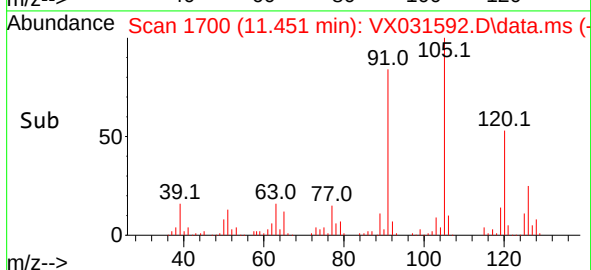
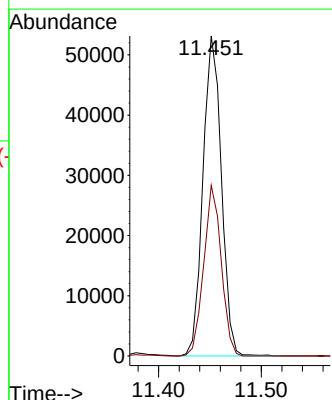
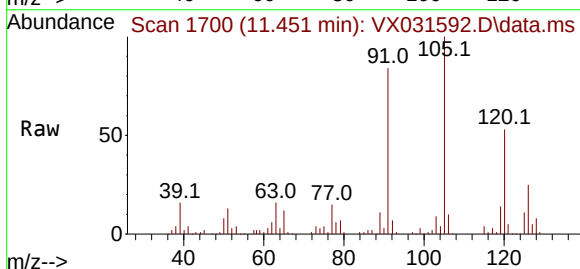
Manual Integrations
APPROVED

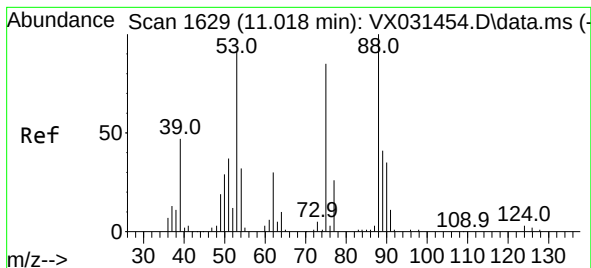
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.044 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

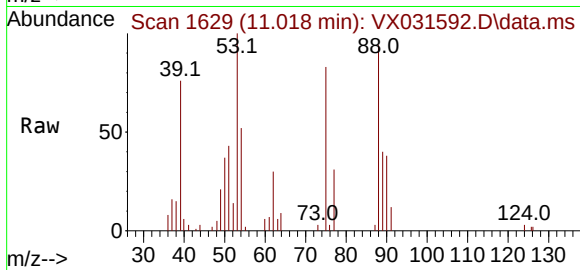
Tgt Ion:105 Resp: 66379
Ion Ratio Lower Upper
105 100
120 50.7 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 14.059 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

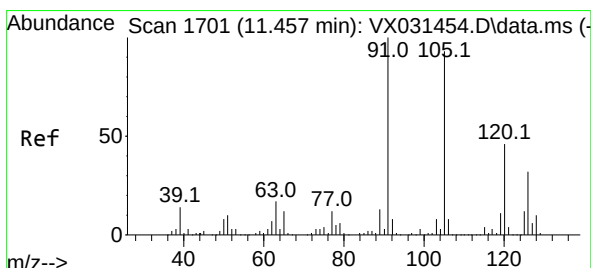
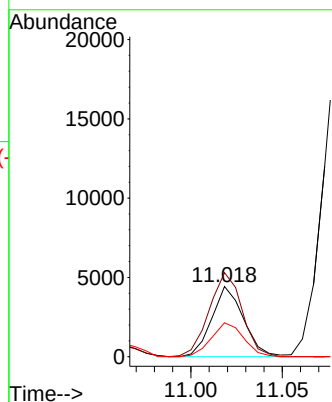
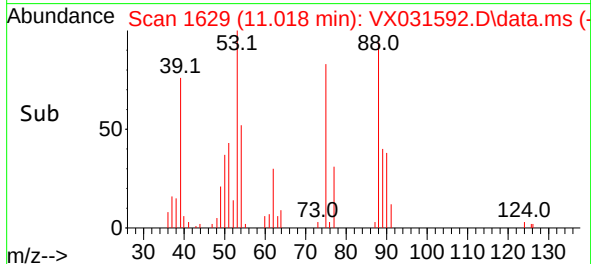
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion: 75 Resp: 5360
Ion Ratio Lower Upper
75 100
53 123.9 77.6 116.4
89 49.0 37.4 56.0

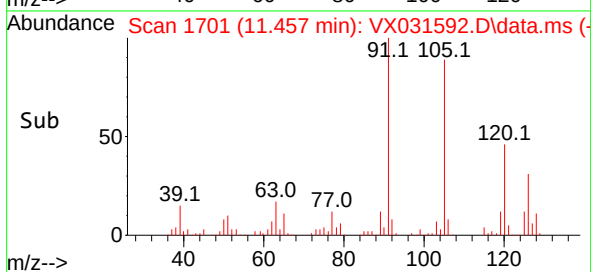
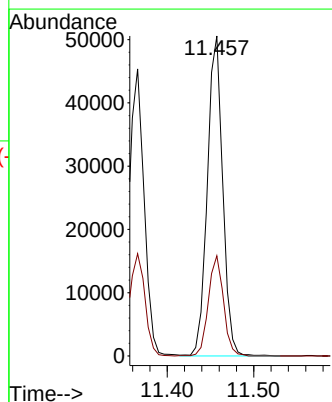
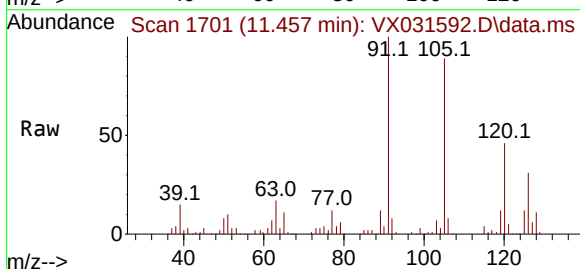
Manual Integrations
APPROVED

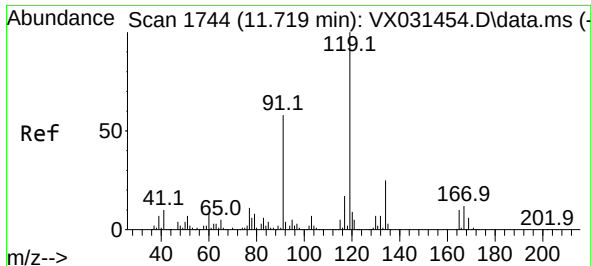
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#82
4-Chlorotoluene
Concen: 18.894 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

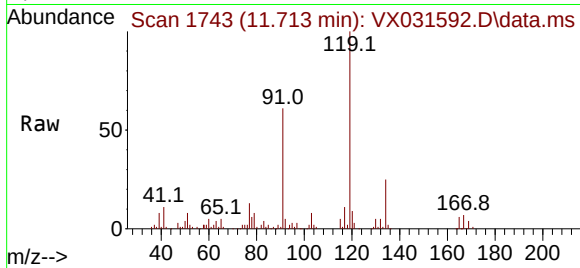
Tgt Ion: 91 Resp: 62362
Ion Ratio Lower Upper
91 100
126 30.8 15.1 45.3





#83
tert-Butylbenzene
Concen: 19.553 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

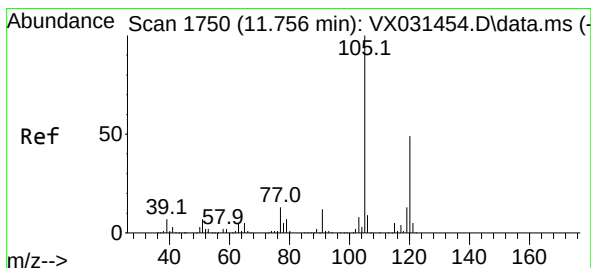
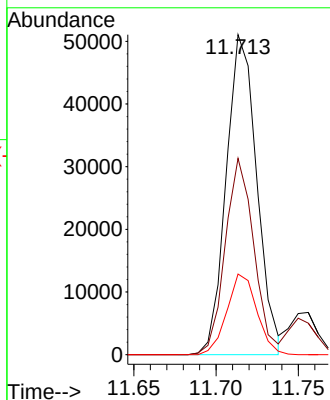
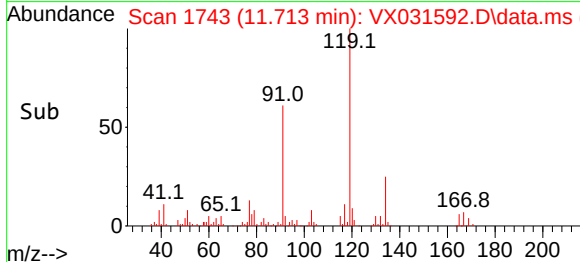
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion:119 Resp: 6605
Ion Ratio Lower Upper
119 100
91 57.6 29.2 87.6
134 24.8 11.6 34.8

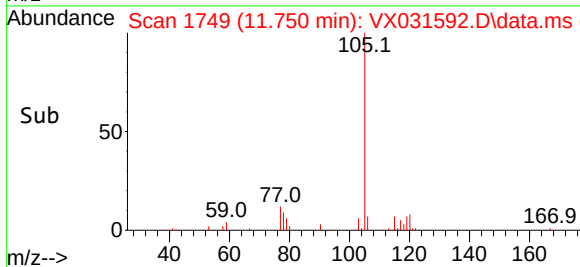
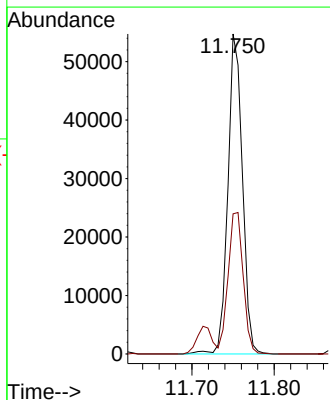
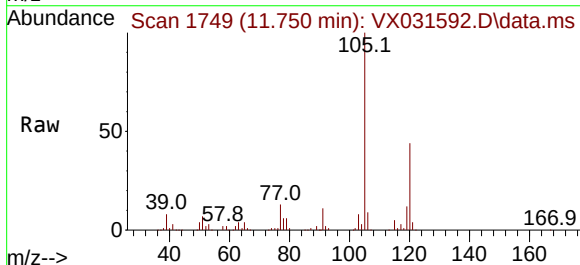
Manual Integrations
APPROVED

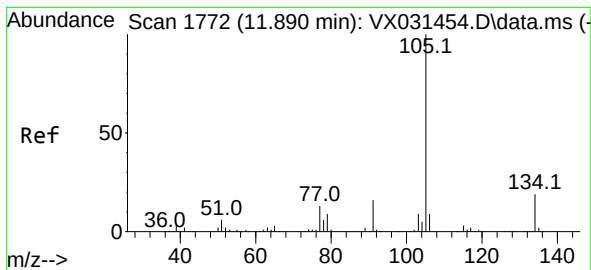
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#84
1,2,4-Trimethylbenzene
Concen: 19.605 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion:105 Resp: 67300
Ion Ratio Lower Upper
105 100
120 46.0 22.6 67.8





#85

sec-Butylbenzene

Concen: 19.585 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS03

Tgt Ion:105 Resp: 8373

Ion Ratio Lower Upper

105 100

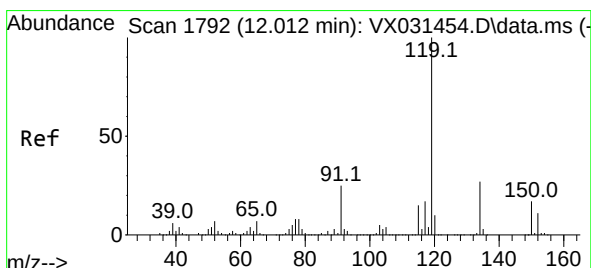
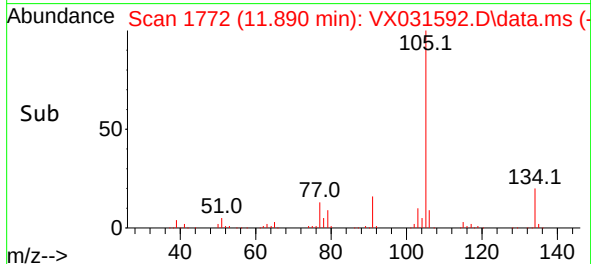
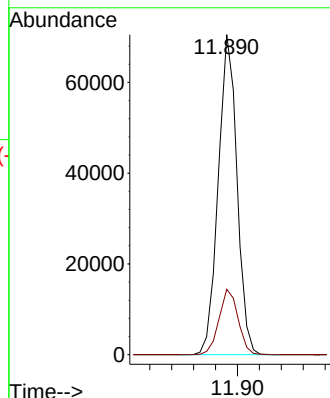
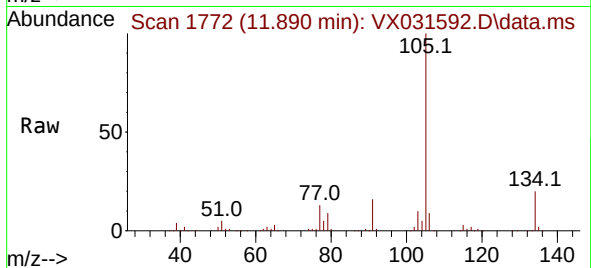
134 20.8 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#86

p-Isopropyltoluene

Concen: 19.516 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX031592.D

Acq: 23 Sep 2022 01:01

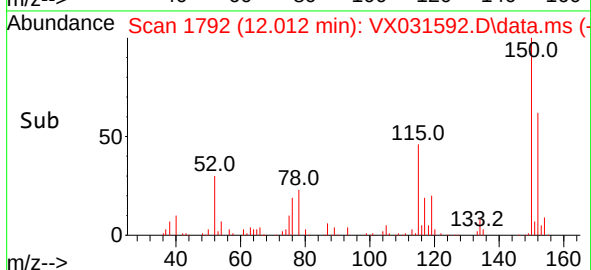
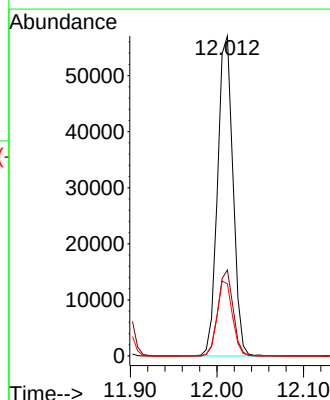
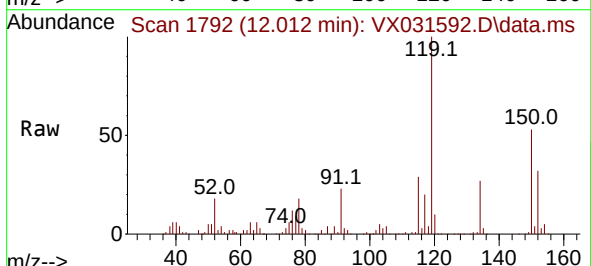
Tgt Ion:119 Resp: 70457

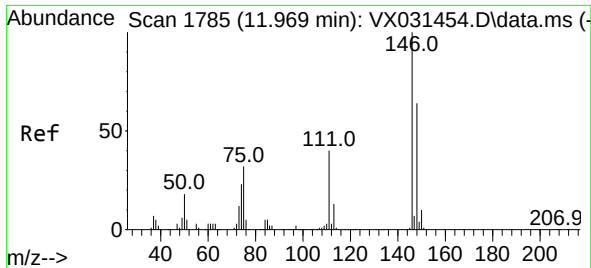
Ion Ratio Lower Upper

119 100

134 26.2 13.4 40.2

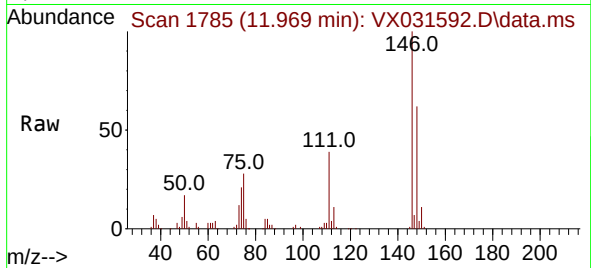
91 23.5 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 20.101 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

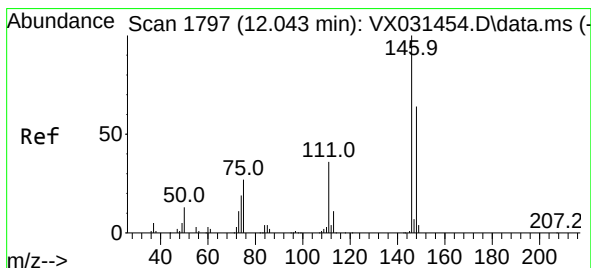
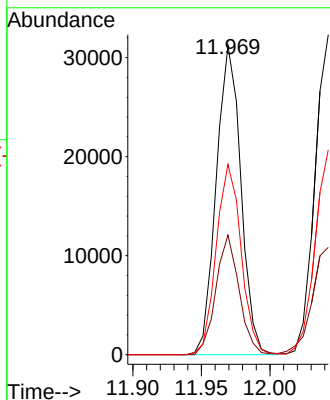
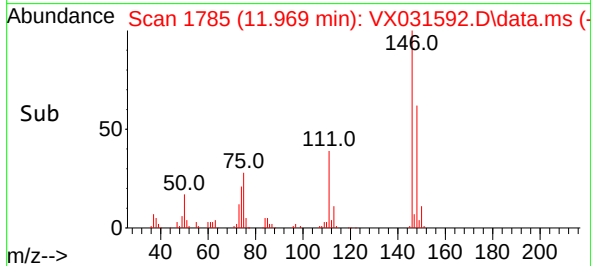
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



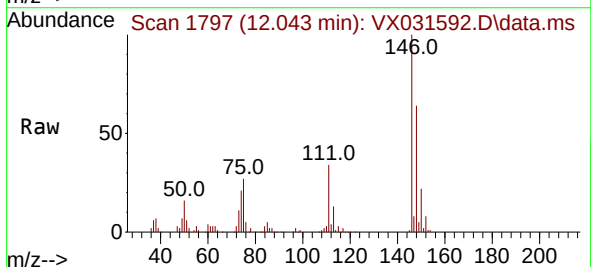
Tgt Ion:146 Resp: 39000
Ion Ratio Lower Upper
146 100
111 36.5 19.8 59.4
148 62.2 31.5 94.5

Manual Integrations
APPROVED

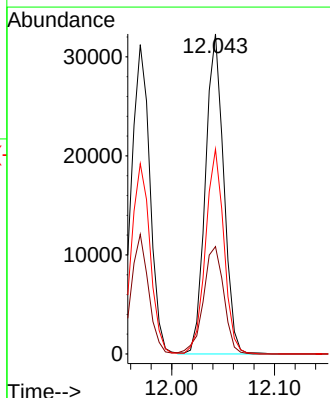
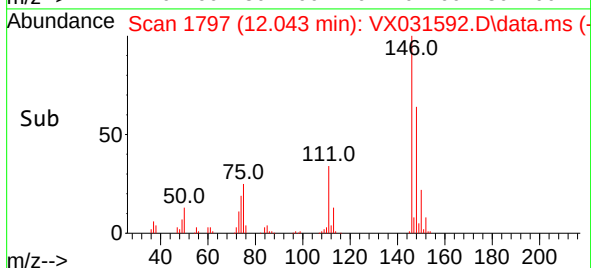
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

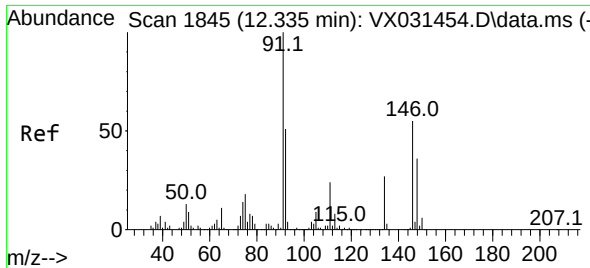


#88
1,4-Dichlorobenzene
Concen: 19.779 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01



Tgt Ion:146 Resp: 40026
Ion Ratio Lower Upper
146 100
111 37.5 20.5 61.5
148 64.3 32.0 96.2





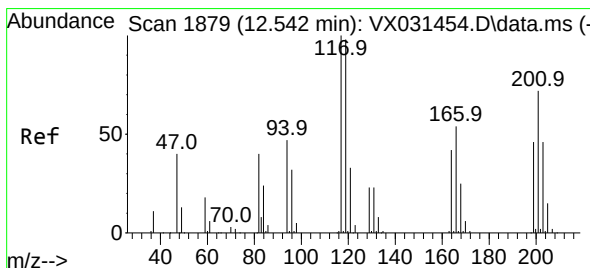
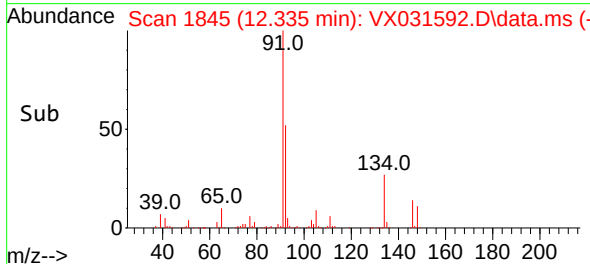
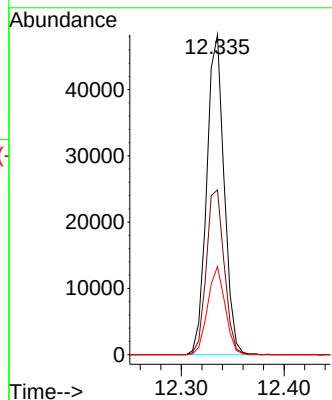
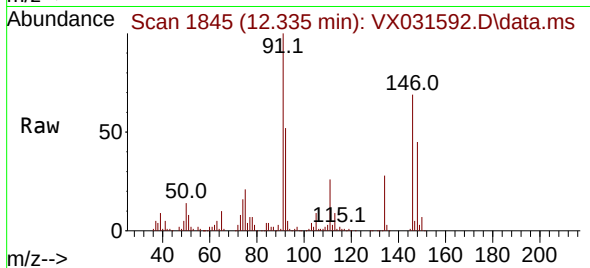
#89
n-Butylbenzene
Concen: 18.443 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion: 91 Resp: 56718
Ion Ratio Lower Upper
91 100
92 53.2 27.0 81.0
134 27.6 13.3 39.9

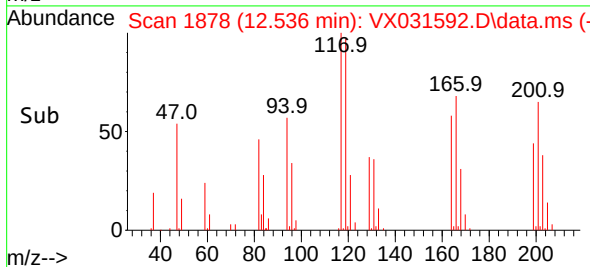
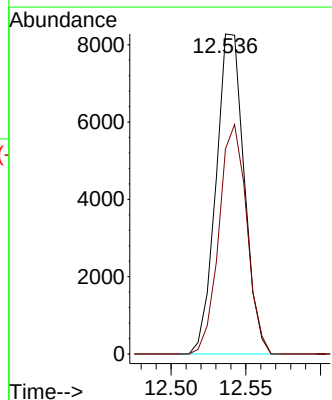
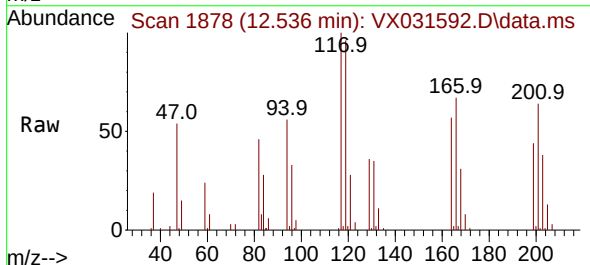
Manual Integrations
APPROVED

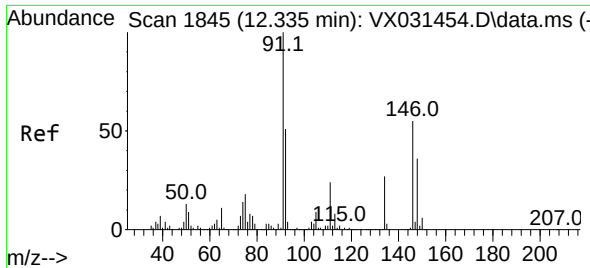
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#90
Hexachloroethane
Concen: 17.526 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion:117 Resp: 10872
Ion Ratio Lower Upper
117 100
201 70.6 34.8 104.4





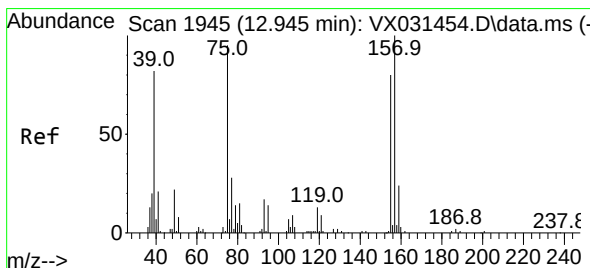
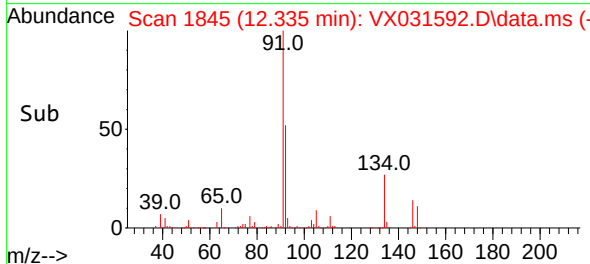
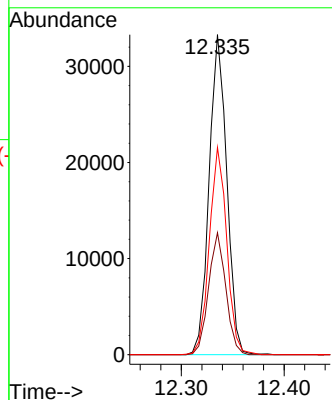
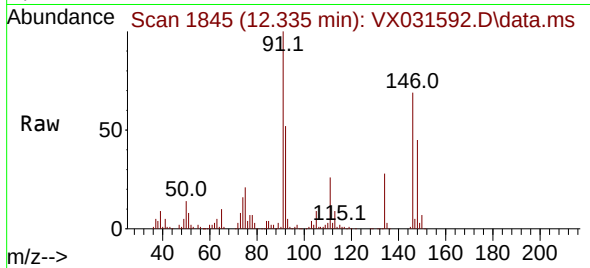
#91
1,2-Dichlorobenzene
Concen: 20.294 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03

Tgt Ion:146 Resp: 39652
Ion Ratio Lower Upper
146 100
111 37.3 20.6 61.8
148 64.1 31.6 95.0

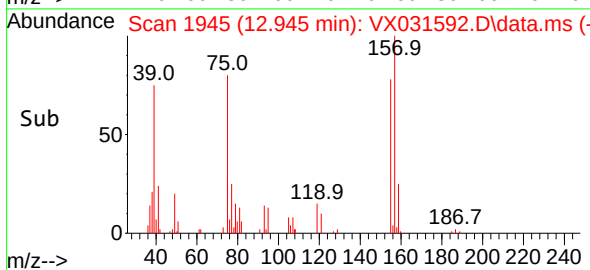
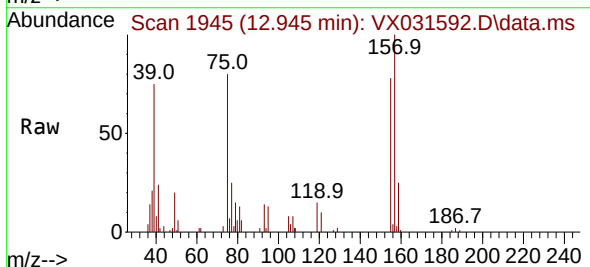
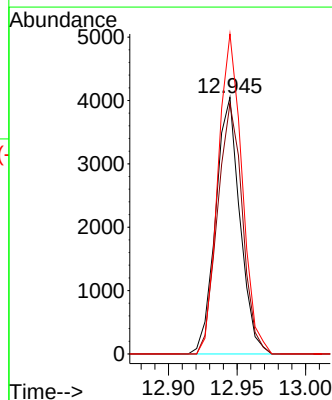
Manual Integrations
APPROVED

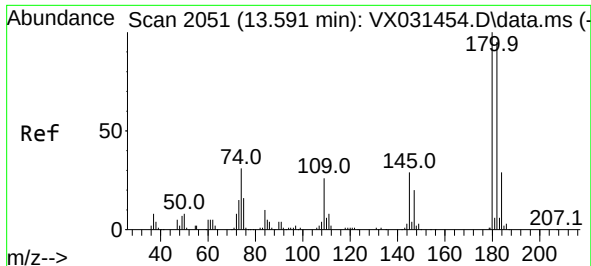
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.681 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

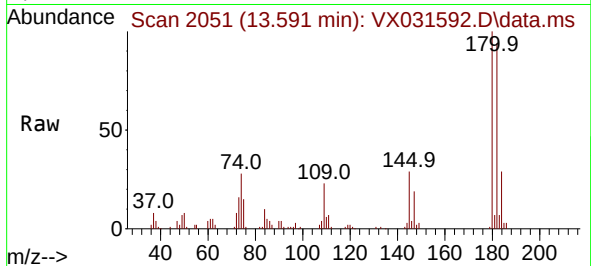
Tgt Ion: 75 Resp: 4990
Ion Ratio Lower Upper
75 100
155 99.7 40.3 120.8
157 122.9 51.5 154.5





#93
1,2,4-Trichlorobenzene
Concen: 20.662 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

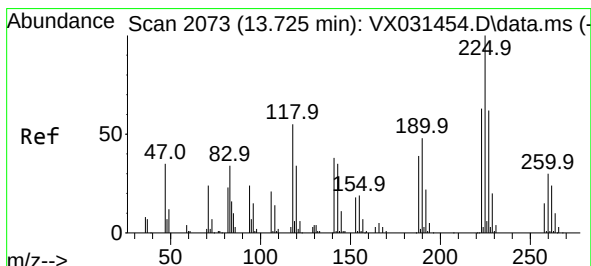
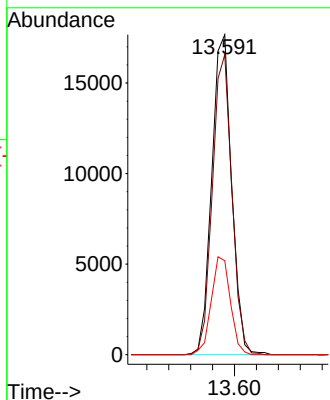
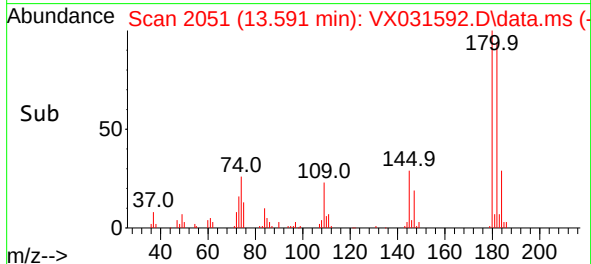
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



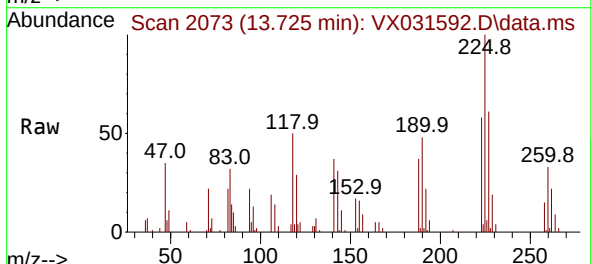
Tgt Ion:180 Resp: 2224
Ion Ratio Lower Upper
180 100
182 92.2 46.9 140.6
145 29.4 16.7 50.1

Manual Integrations
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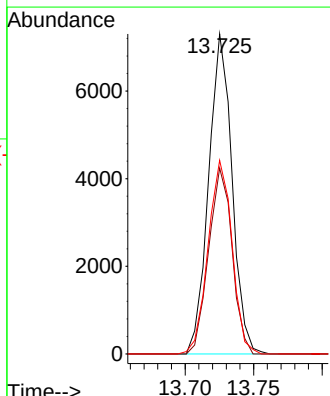
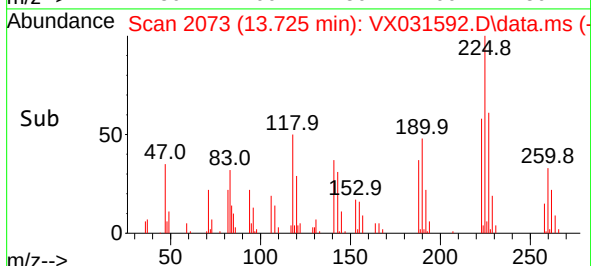
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

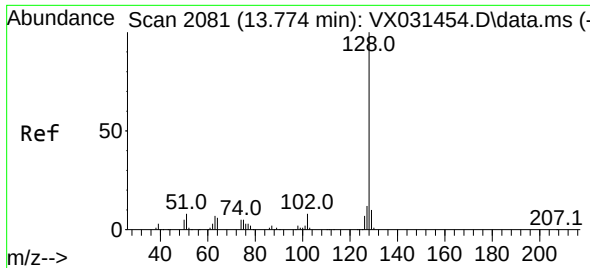


#94
Hexachlorobutadiene
Concen: 20.548 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01



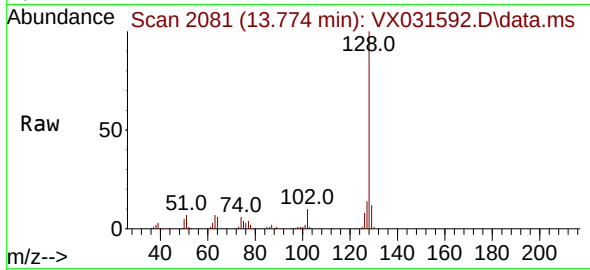
Tgt Ion:225 Resp: 8655
Ion Ratio Lower Upper
225 100
223 58.0 30.8 92.4
227 62.0 32.3 96.9





#95
Naphthalene
Concen: 20.317 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

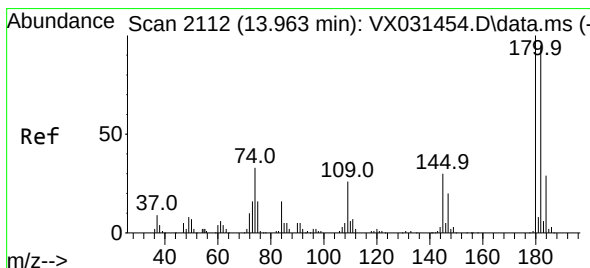
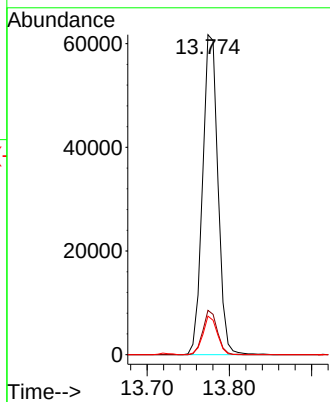
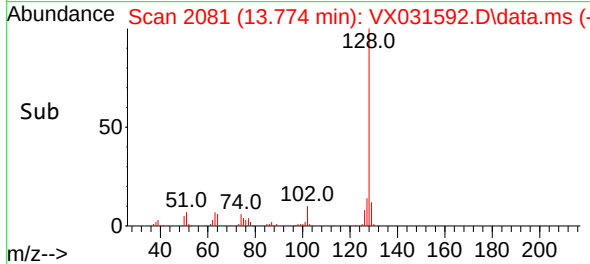
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS03



Tgt Ion:128 Resp: 8010
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 11.3 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 21.058 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031592.D
Acq: 23 Sep 2022 01:01

Tgt Ion:180 Resp: 23367
Ion Ratio Lower Upper
180 100
182 93.4 47.9 143.8
145 30.4 17.6 52.8

