

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030866.D
 Acq On : 27 Aug 2022 13:25
 Operator : JC/MD
 Sample : VX0827WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 08/29/2022
 Supervised By :Mahesh Dadoda 08/29/2022

Quant Time: Aug 29 01:09:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	222900	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	381898	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	345687	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	175638	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	136142	51.925	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 103.840%			
35) Dibromofluoromethane	5.391	113	115645	49.272	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.540%			
50) Toluene-d8	8.653	98	400951	49.023	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.040%			
62) 4-Bromofluorobenzene	11.085	95	150177	49.320	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.640%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	39111	18.934	ug/l	100
3) Chloromethane	1.288	50	35589	20.535	ug/l	100
4) Vinyl Chloride	1.374	62	41510	20.231	ug/l	95
5) Bromomethane	1.605	94	22845	21.996	ug/l	97
6) Chloroethane	1.685	64	26314	21.737	ug/l	97
7) Trichlorofluoromethane	1.886	101	65629	19.235	ug/l	99
8) Diethyl Ether	2.136	74	26217	20.307	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	40167	18.504	ug/l	96
10) Methyl Iodide	2.453	142	26490	17.454	ug/l	93
11) Tert butyl alcohol	2.977	59	65828	115.657	ug/l	100
12) 1,1-Dichloroethene	2.319	96	37337	18.479	ug/l	95
13) Acrolein	2.239	56	56916	118.495	ug/l	99
14) Allyl chloride	2.666	41	72779	19.466	ug/l	97
15) Acrylonitrile	3.069	53	149983	107.481	ug/l	99
16) Acetone	2.386	43	128307	105.898	ug/l	93
17) Carbon Disulfide	2.508	76	70976	17.414	ug/l	97
18) Methyl Acetate	2.709	43	81253	21.820	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	142750	20.402	ug/l	97
20) Methylene Chloride	2.794	84	47188	20.770	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	39188	18.055	ug/l	96
22) Diisopropyl ether	3.770	45	158311	21.081	ug/l	88
23) Vinyl Acetate	3.727	43	639118	106.111	ug/l	99
24) 1,1-Dichloroethane	3.611	63	84386	19.825	ug/l	97
25) 2-Butanone	4.568	43	209043	107.107	ug/l	98
26) 2,2-Dichloropropane	4.483	77	60939	19.764	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	50339	18.773	ug/l	93
28) Bromochloromethane	4.904	49	41173	22.482	ug/l	97
29) Tetrahydrofuran	5.013	42	137049	107.590	ug/l	97
30) Chloroform	5.099	83	88240	19.696	ug/l	100
31) Cyclohexane	5.477	56	63481	18.935	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	73945	20.415	ug/l	100
36) 1,1-Dichloropropene	5.696	75	57453	17.976	ug/l	97
37) Ethyl Acetate	4.721	43	78345	20.696	ug/l	97
38) Carbon Tetrachloride	5.684	117	60667	17.995	ug/l	99
39) Methylcyclohexane	7.385	83	63277	16.542	ug/l	95
40) Benzene	6.044	78	180405	18.866	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44008	20.804	ug/l	98
42) 1,2-Dichloroethane	6.099	62	68020	20.048	ug/l	95
43) Isopropyl Acetate	6.348	43	118501	20.782	ug/l	97
44) Trichloroethene	7.129	130	48805	17.666	ug/l	98
45) 1,2-Dichloropropane	7.434	63	51463	19.455	ug/l	97
46) Dibromomethane	7.586	93	34795	18.516	ug/l	99
47) Bromodichloromethane	7.824	83	69129	19.535	ug/l	97
48) Methyl methacrylate	7.696	41	57984	20.400	ug/l	98
49) 1,4-Dioxane	7.678	88	30002	427.572	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	418154	108.726	ug/l	99
52) Toluene	8.720	92	112848	18.907	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	66090	19.329	ug/l	94
54) cis-1,3-Dichloropropene	8.373	75	75147	19.518	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	51736	19.505	ug/l	97
56) Ethyl methacrylate	9.122	69	76547	20.124	ug/l	97
57) 1,3-Dichloropropane	9.311	76	84928	19.871	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	213601	105.005	ug/l	98
59) 2-Hexanone	9.433	43	318663	110.442	ug/l	98
60) Dibromochloromethane	9.525	129	51946	18.781	ug/l	96
61) 1,2-Dibromoethane	9.610	107	52022	19.342	ug/l	98
64) Tetrachloroethene	9.275	164	47146	17.314	ug/l	94
65) Chlorobenzene	10.079	112	123335	18.444	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	48444	19.305	ug/l	97
67) Ethyl Benzene	10.195	91	217607	18.835	ug/l	99
68) m/p-Xylenes	10.305	106	168410	38.046	ug/l	97
69) o-Xylene	10.646	106	82750	18.892	ug/l	93
70) Styrene	10.659	104	142885	19.657	ug/l	98
71) Bromoform	10.799	173	37057	17.872	ug/l #	99
73) Isopropylbenzene	10.964	105	220903	18.767	ug/l	99
74) N-amyl acetate	10.848	43	95185	20.760	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	79207	19.672	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	74447m	19.347	ug/l	
77) Bromobenzene	11.201	156	52498	18.102	ug/l	97
78) n-propylbenzene	11.305	91	257827	19.046	ug/l	100
79) 2-Chlorotoluene	11.366	91	157353	18.976	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	191311	19.420	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	22173	18.591	ug/l	90
82) 4-Chlorotoluene	11.457	91	181273	19.502	ug/l	98
83) tert-Butylbenzene	11.719	119	184971	19.509	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	187862	19.690	ug/l	98
85) sec-Butylbenzene	11.890	105	242607	19.636	ug/l	99
86) p-Isopropyltoluene	12.012	119	198877	19.574	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	106460	19.460	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	106406	18.953	ug/l	98
89) n-Butylbenzene	12.335	91	176417	18.757	ug/l	98
90) Hexachloroethane	12.542	117	36026	18.288	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	108437	18.829	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19784	19.090	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	65089	18.075	ug/l	99
94) Hexachlorobutadiene	13.725	225	27724	18.485	ug/l	98
95) Naphthalene	13.780	128	246490	19.663	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	69453	18.242	ug/l	98

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Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
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

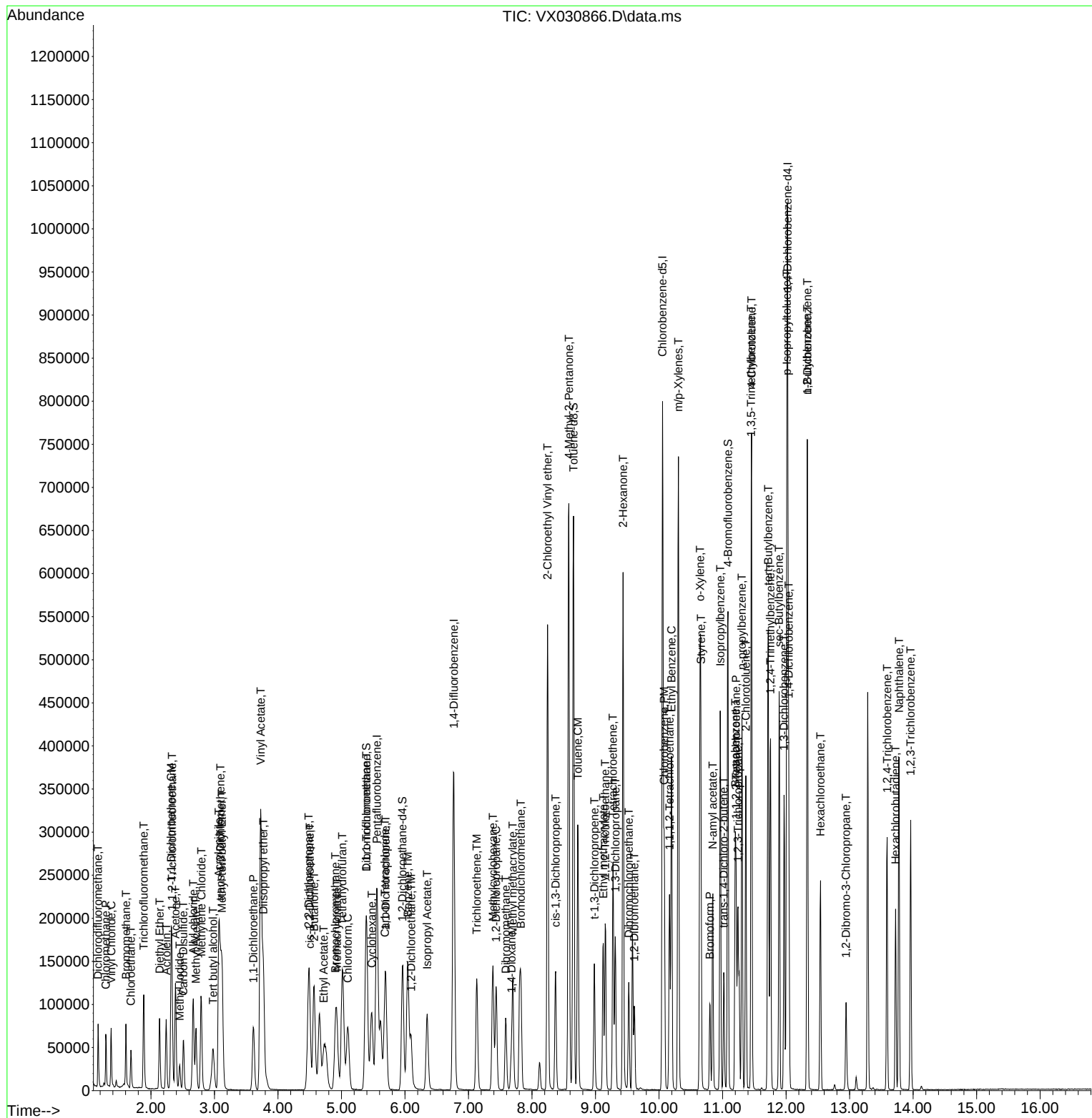
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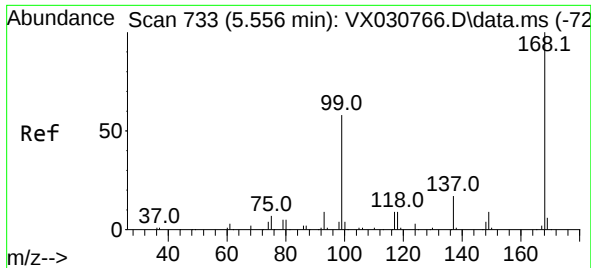
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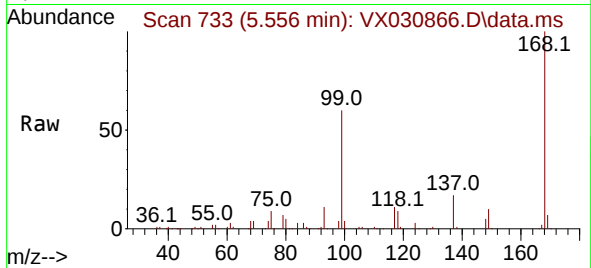
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

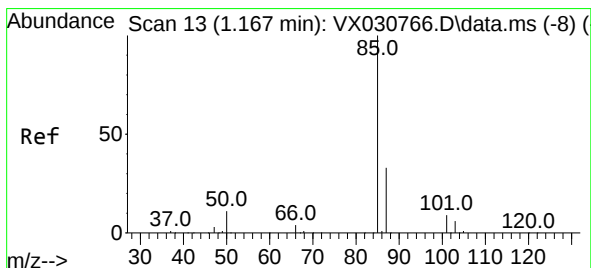
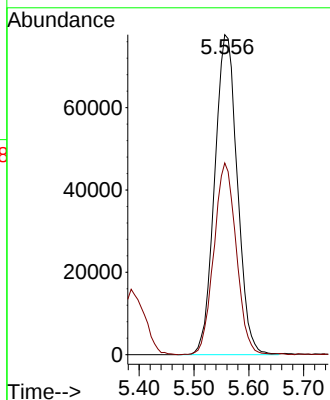
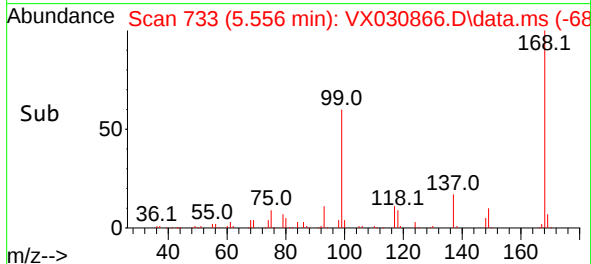
Instrument :
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ClientSampleId :
VX0827WBS01



Tgt Ion:168 Resp: 222900
Ion Ratio Lower Upper
168 100
99 59.9 44.0 66.0

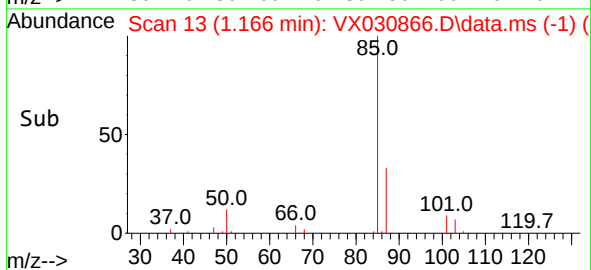
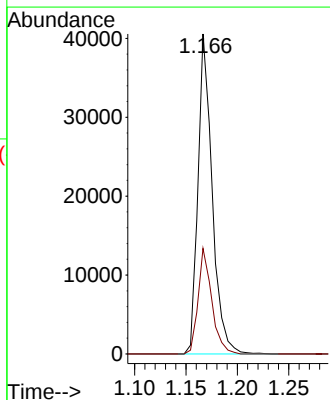
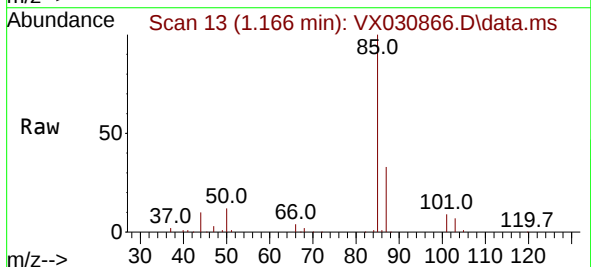
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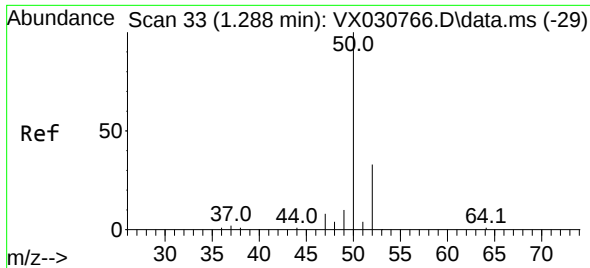
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#2
Dichlorodifluoromethane
Concen: 18.934 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 85 Resp: 39111
Ion Ratio Lower Upper
85 100
87 33.0 16.5 49.5





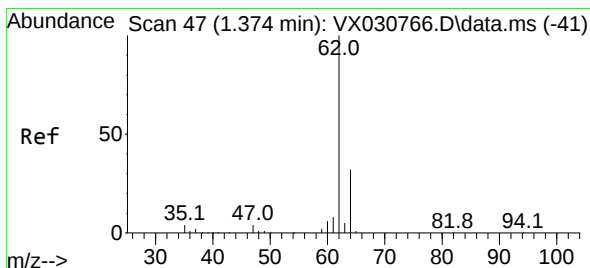
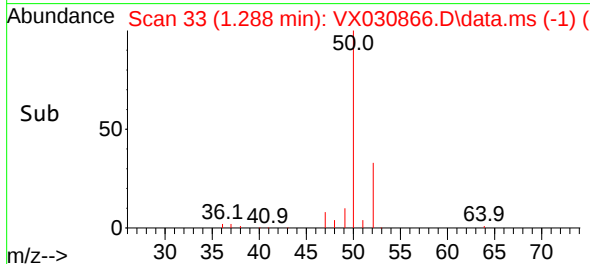
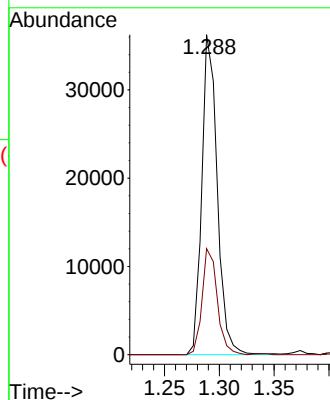
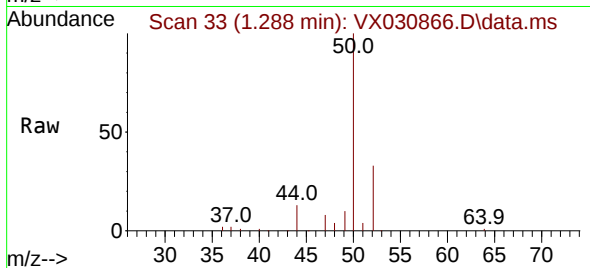
#3
Chloromethane
Concen: 20.535 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 35589
Ion Ratio Lower Upper
50 100
52 33.2 26.3 39.5

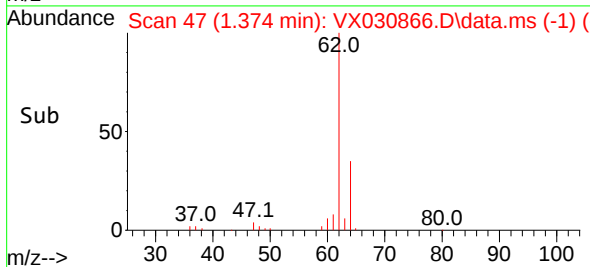
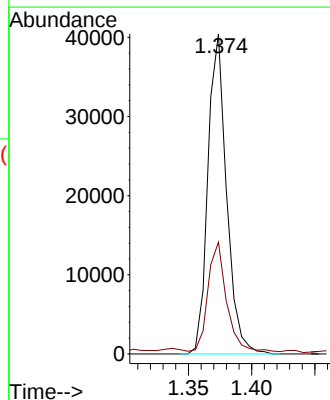
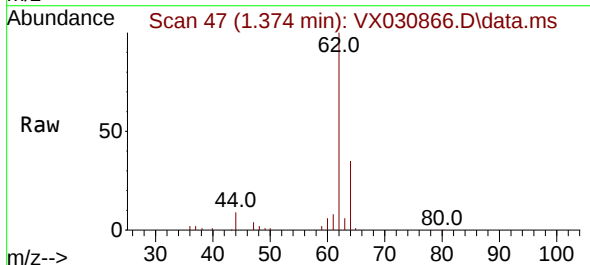
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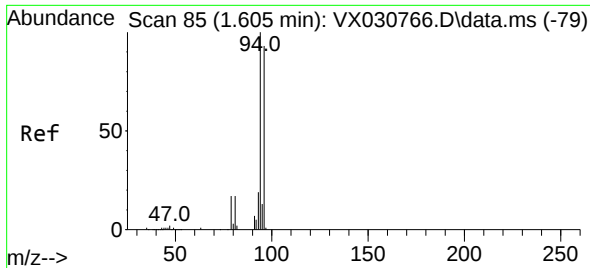
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#4
Vinyl Chloride
Concen: 20.231 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

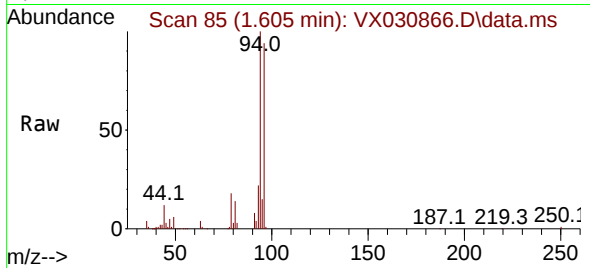
Tgt Ion: 62 Resp: 41510
Ion Ratio Lower Upper
62 100
64 34.2 25.2 37.8





#5
Bromomethane
Concen: 21.996 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

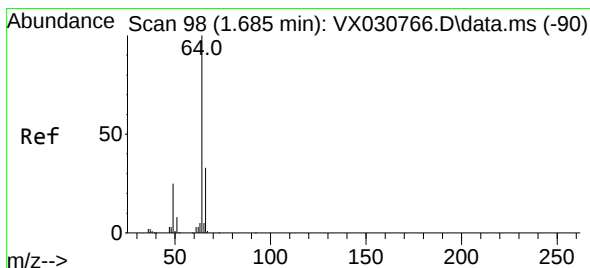
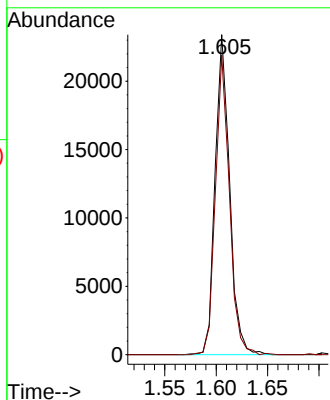
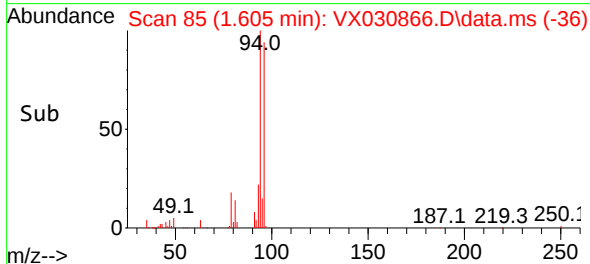
Instrument :
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Tgt Ion: 94 Resp: 22845
Ion Ratio Lower Upper
94 100
96 93.6 76.9 115.3

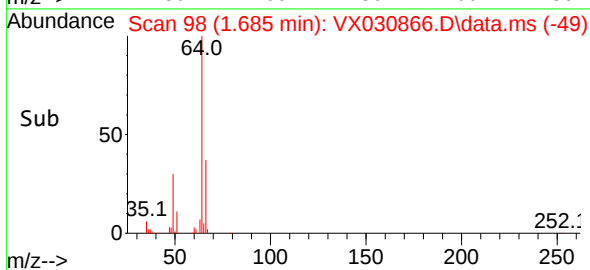
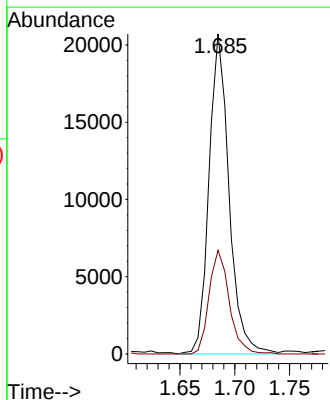
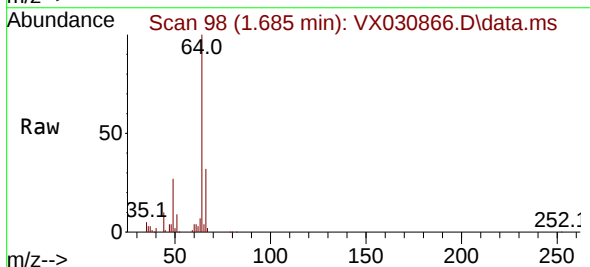
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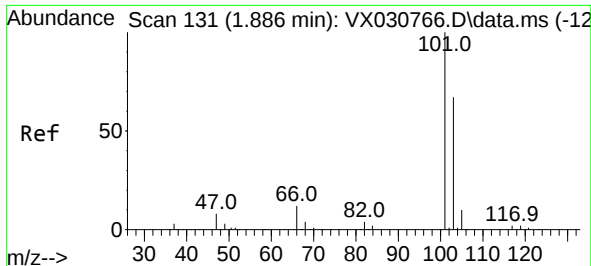
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#6
Chloroethane
Concen: 21.737 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 64 Resp: 26314
Ion Ratio Lower Upper
64 100
66 32.4 27.2 40.8





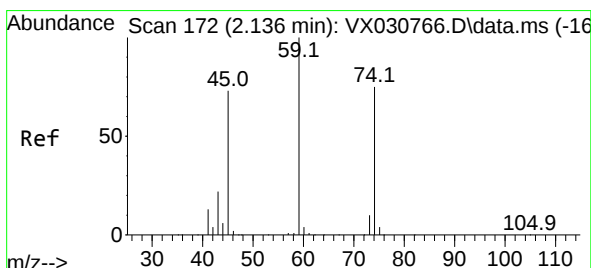
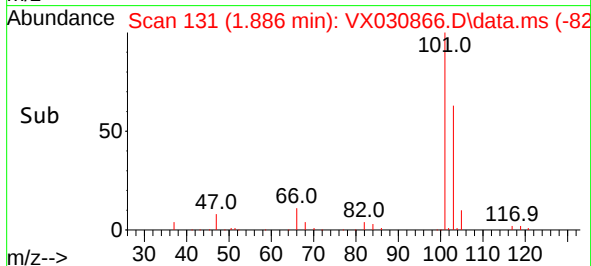
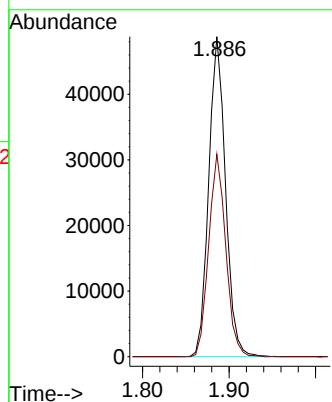
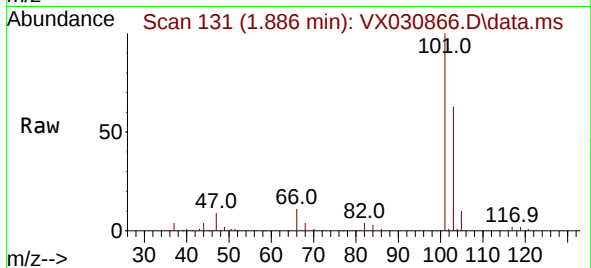
#7
Trichlorofluoromethane
Concen: 19.235 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:101 Resp: 65629
Ion Ratio Lower Upper
101 100
103 63.2 49.7 74.5

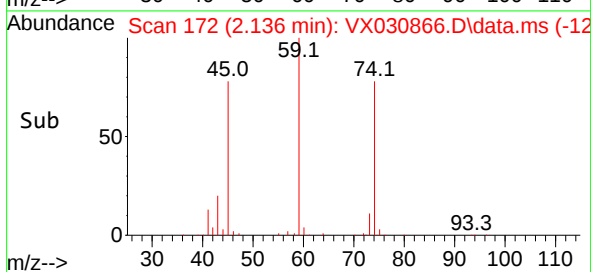
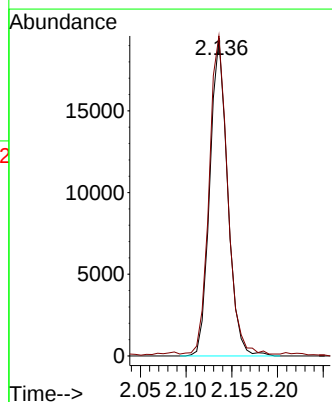
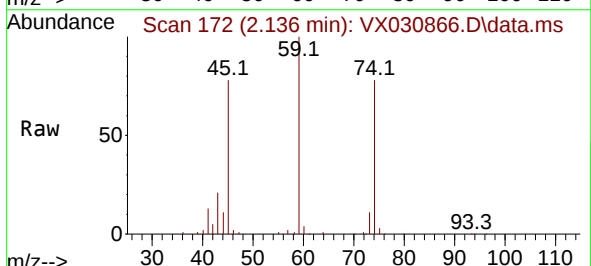
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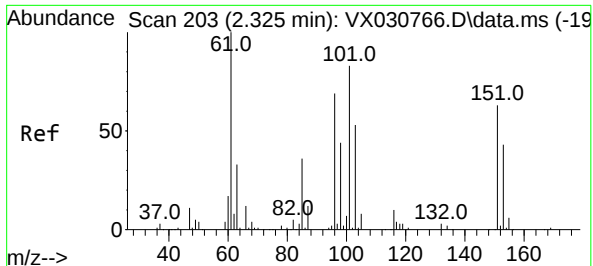
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#8
Diethyl Ether
Concen: 20.307 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 74 Resp: 26217
Ion Ratio Lower Upper
74 100
45 103.7 51.5 154.7





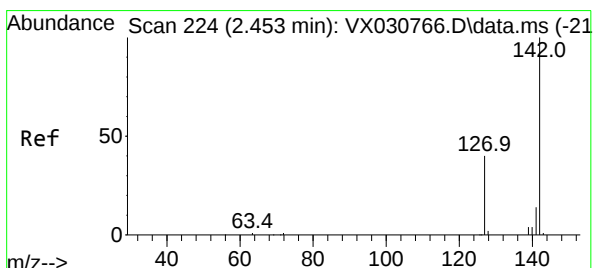
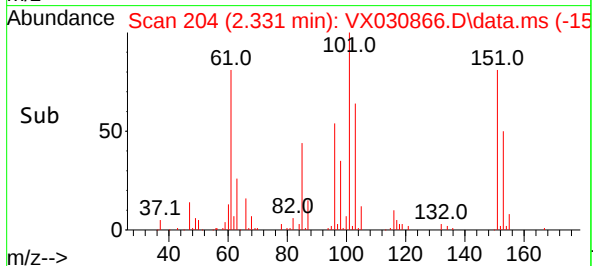
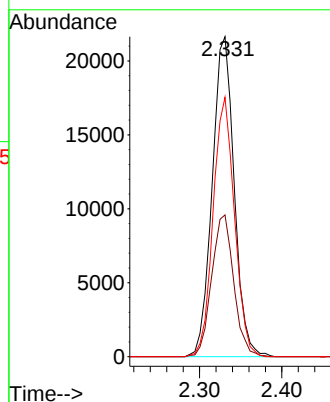
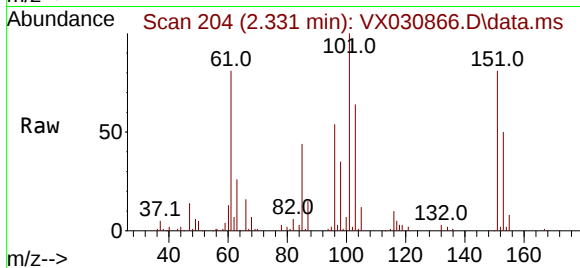
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.504 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion:101 Resp: 4016
Ion Ratio Lower Upper
101 100
85 44.5 34.0 51.0
151 78.7 59.4 89.0

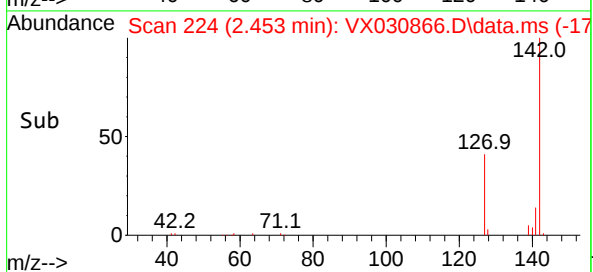
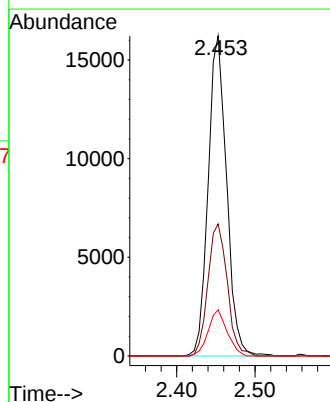
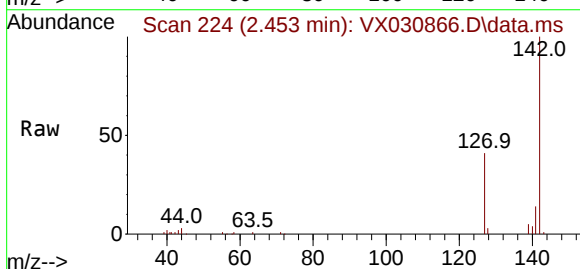
Manual Integrations
APPROVED

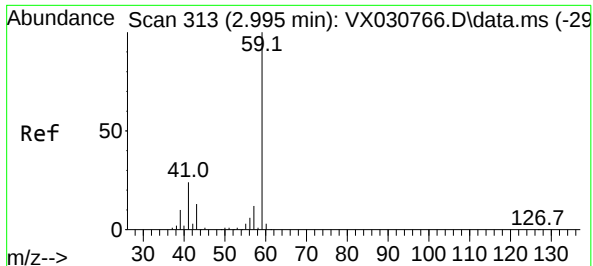
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#10
Methyl Iodide
Concen: 17.454 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion:142 Resp: 26490
Ion Ratio Lower Upper
142 100
127 43.3 30.2 45.2
141 14.8 11.3 16.9





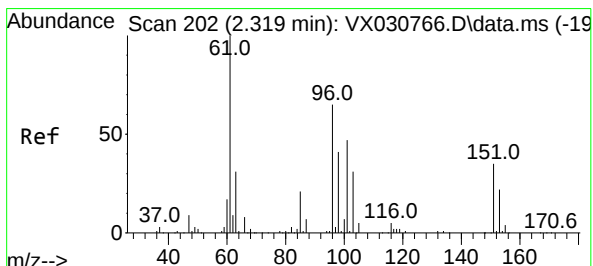
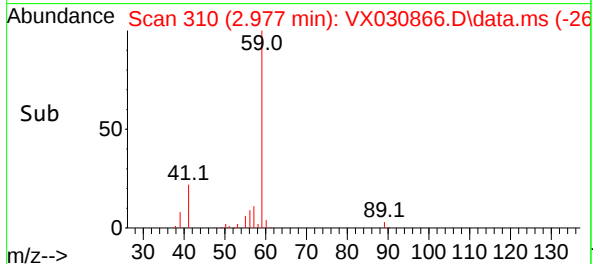
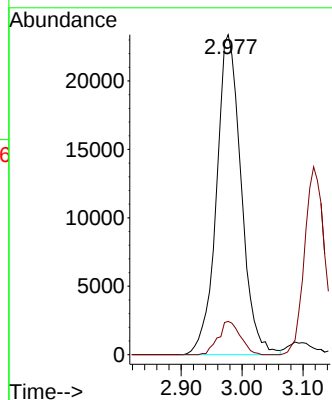
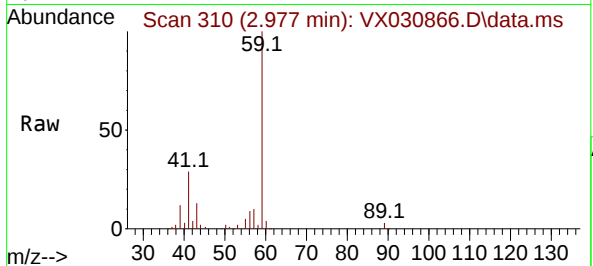
#11
Tert butyl alcohol
Concen: 115.657 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.018 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 59 Resp: 65828
Ion Ratio Lower Upper
59 100
57 9.3 7.4 11.2

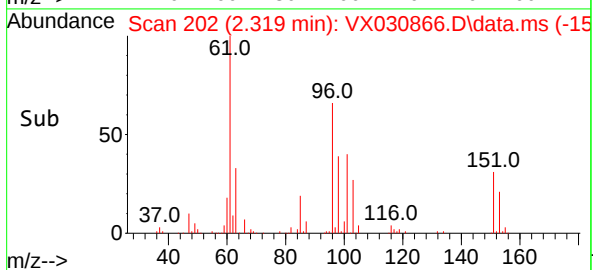
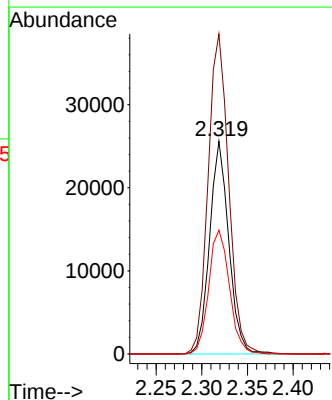
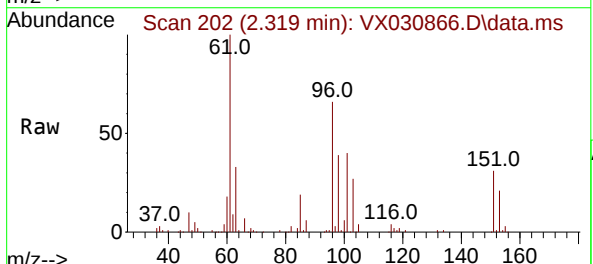
Manual Integrations
APPROVED

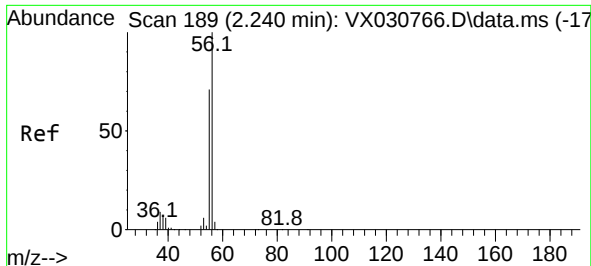
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#12
1,1-Dichloroethene
Concen: 18.479 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

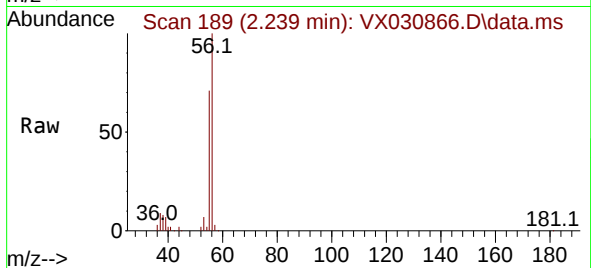
Tgt Ion: 96 Resp: 37337
Ion Ratio Lower Upper
96 100
61 150.5 117.4 176.0
98 58.2 52.2 78.4





#13
Acrolein
Concen: 118.495 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

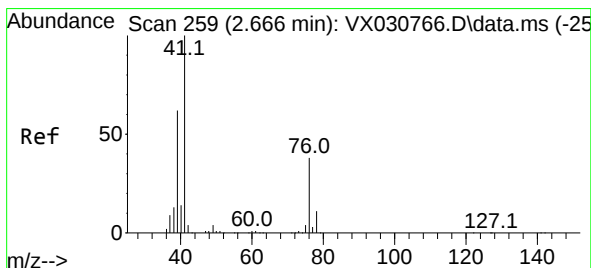
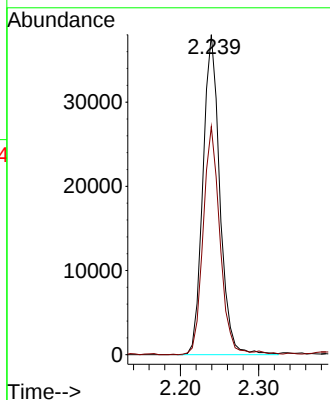
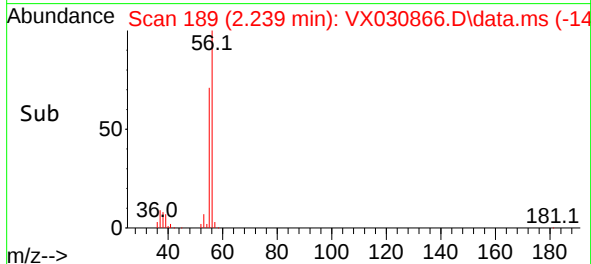
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 56 Resp: 56910
Ion Ratio Lower Upper
56 100
55 71.3 56.6 84.8

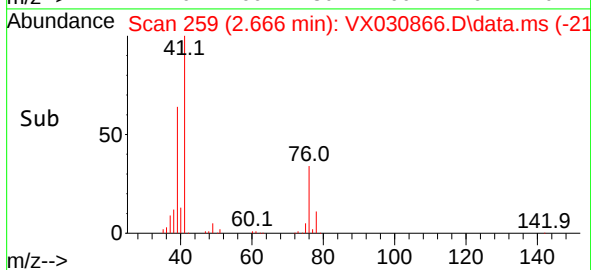
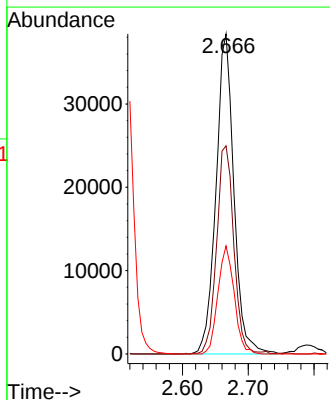
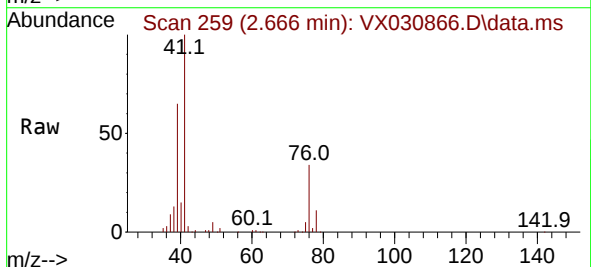
Manual Integrations
APPROVED

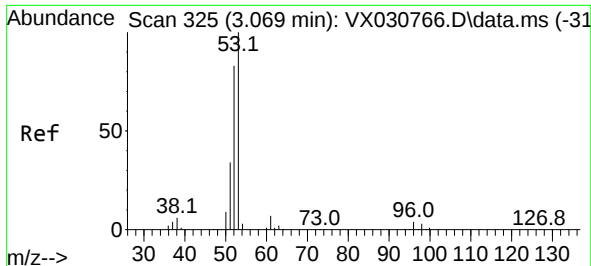
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#14
Allyl chloride
Concen: 19.466 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

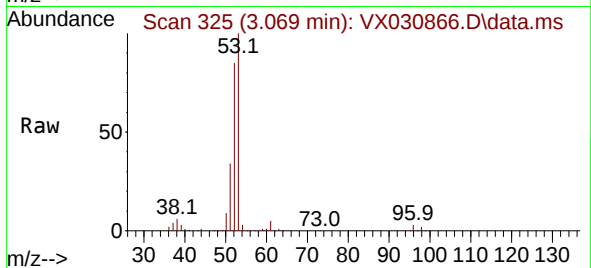
Tgt Ion: 41 Resp: 72779
Ion Ratio Lower Upper
41 100
39 62.6 48.9 73.3
76 30.7 26.9 40.3





#15
Acrylonitrile
Concen: 107.481 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

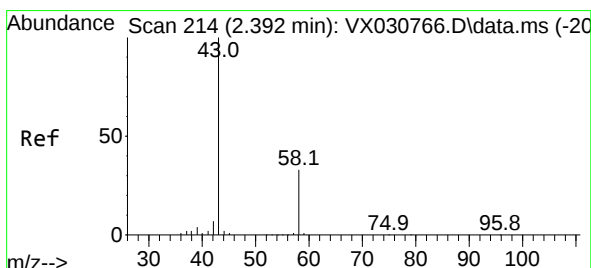
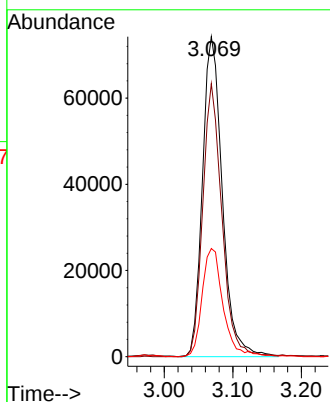
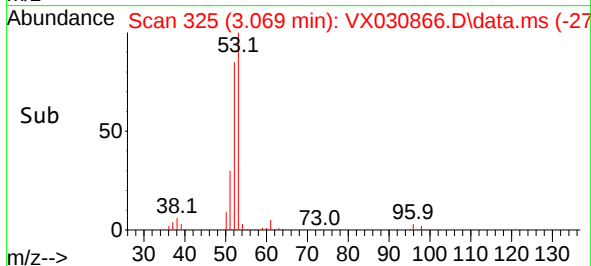
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 53 Resp: 14998
Ion Ratio Lower Upper
53 100
52 82.1 65.4 98.0
51 35.7 27.7 41.5

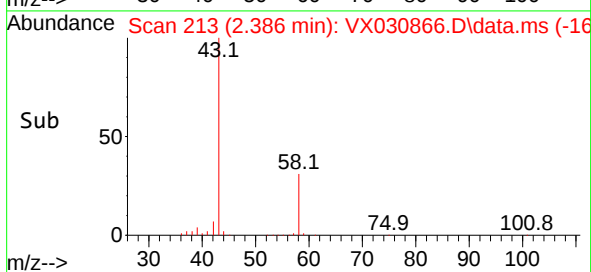
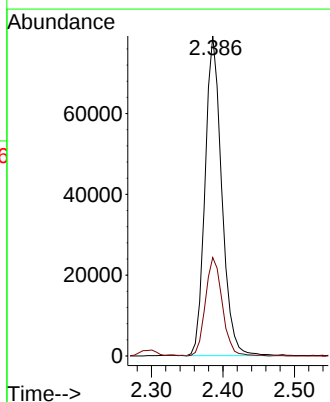
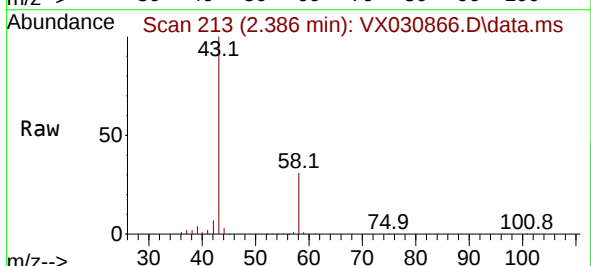
Manual Integrations
APPROVED

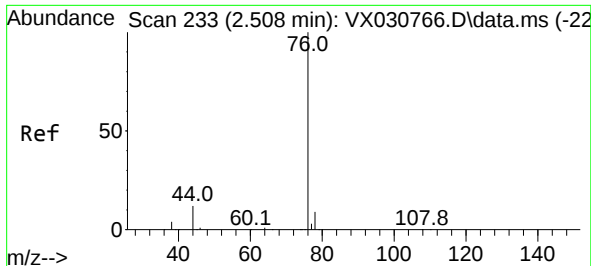
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#16
Acetone
Concen: 105.898 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 43 Resp: 128307
Ion Ratio Lower Upper
43 100
58 30.7 27.7 41.5





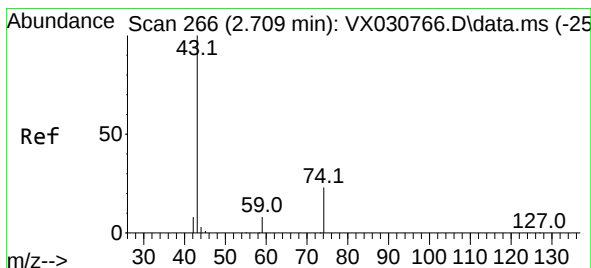
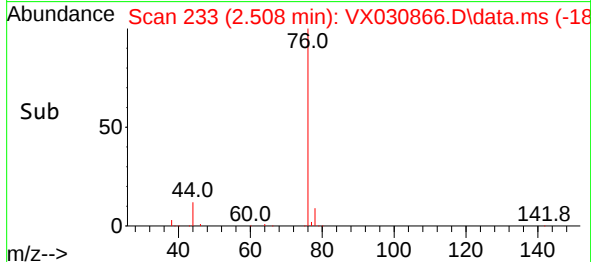
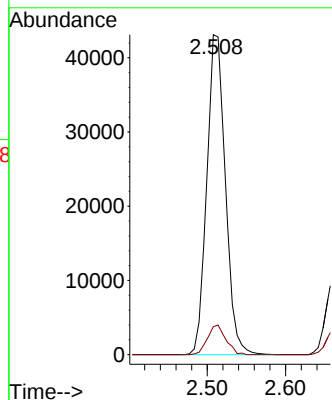
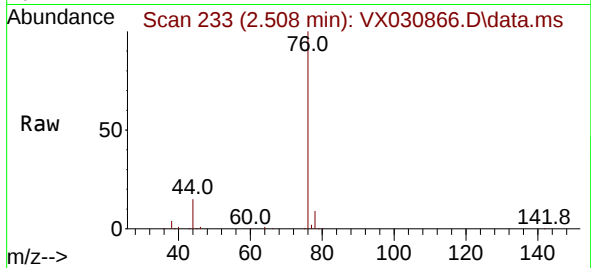
#17
Carbon Disulfide
Concen: 17.414 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 76 Resp: 70970
Ion Ratio Lower Upper
76 100
78 8.8 7.8 11.6

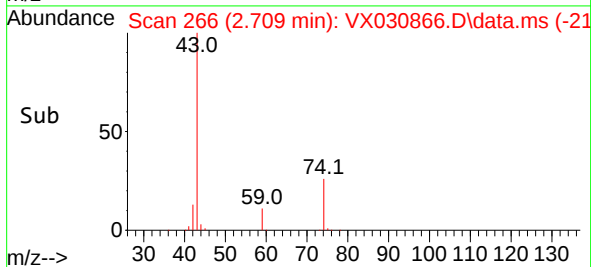
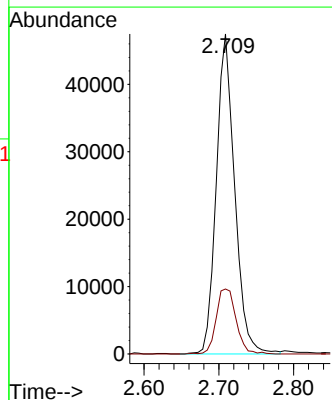
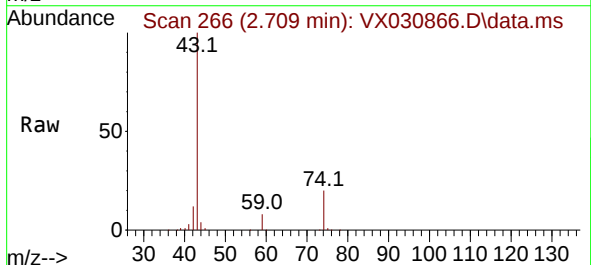
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#18
Methyl Acetate
Concen: 21.820 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

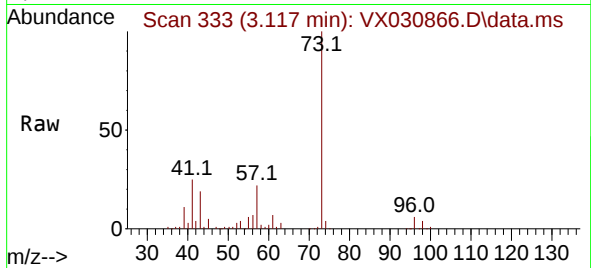
Tgt Ion: 43 Resp: 81253
Ion Ratio Lower Upper
43 100
74 22.0 19.4 29.2





#19
Methyl tert-butyl Ether
Concen: 20.402 ug/l
RT: 3.117 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

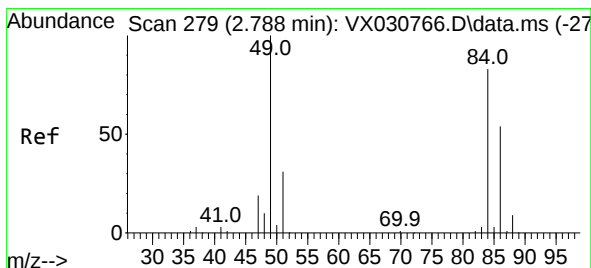
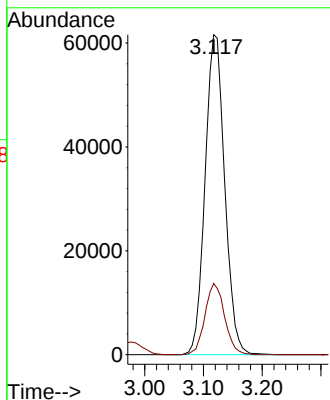
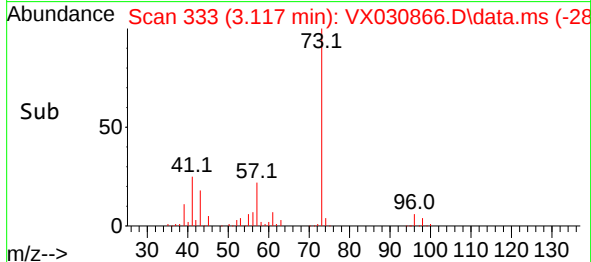
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 73 Resp: 142750
Ion Ratio Lower Upper
73 100
57 22.3 19.0 28.6

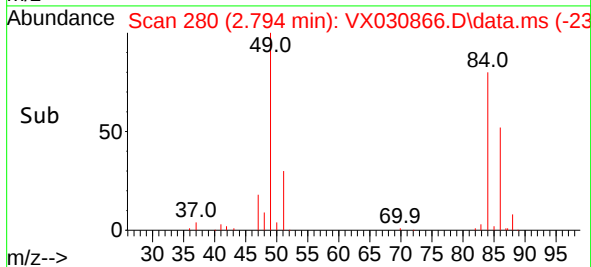
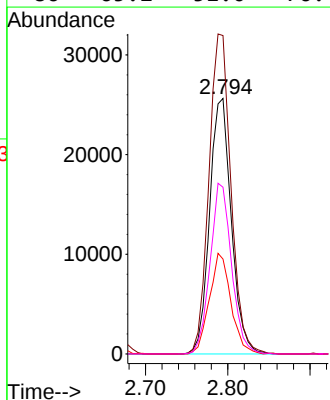
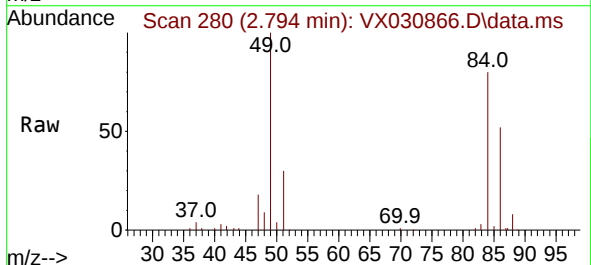
Manual Integrations
APPROVED

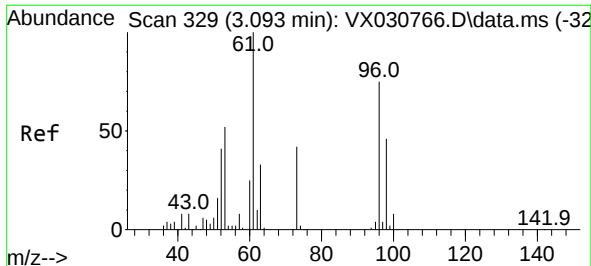
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#20
Methylene Chloride
Concen: 20.770 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 84 Resp: 47188
Ion Ratio Lower Upper
84 100
49 124.6 93.8 140.6
51 37.2 29.4 44.0
86 65.2 51.0 76.4





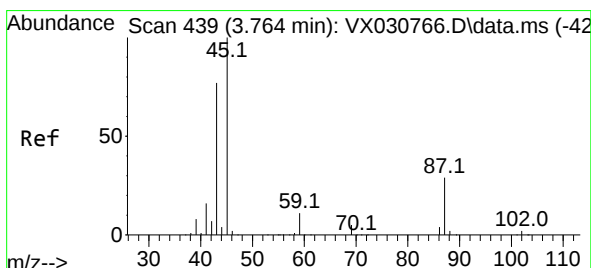
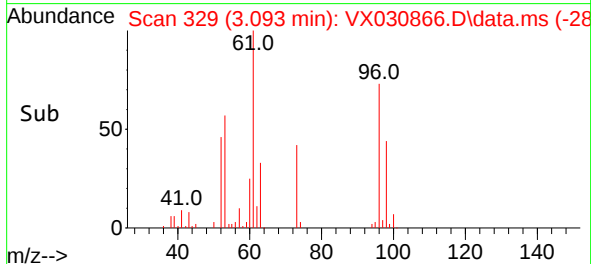
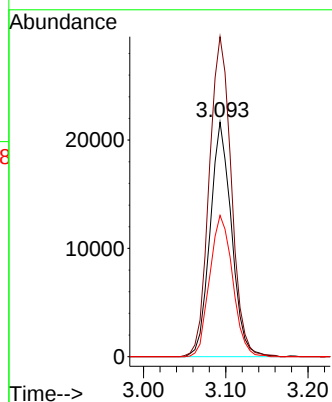
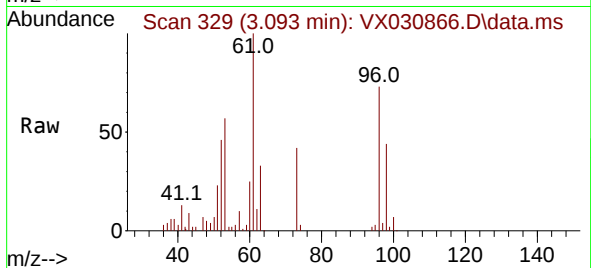
#21
trans-1,2-Dichloroethene
Concen: 18.055 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 96 Resp: 3918
Ion Ratio Lower Upper
96 100
61 136.4 105.6 158.4
98 60.2 50.1 75.1

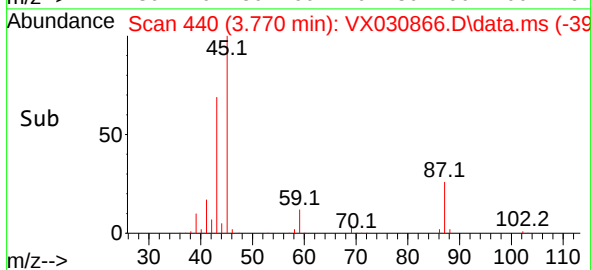
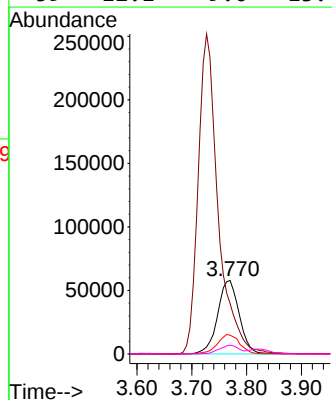
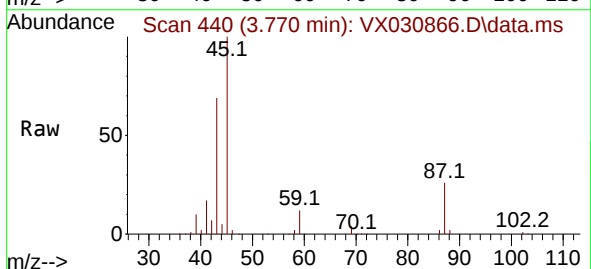
Manual Integrations
APPROVED

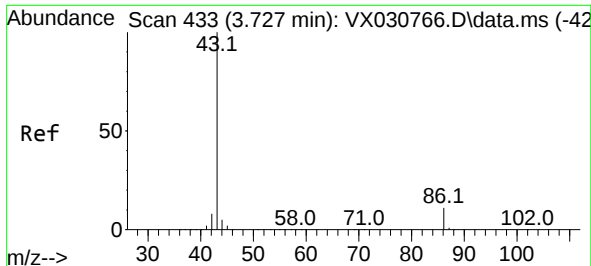
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#22
Diisopropyl ether
Concen: 21.081 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 45 Resp: 158311
Ion Ratio Lower Upper
45 100
43 68.2 65.4 98.0
87 25.5 22.3 33.5
59 12.1 9.0 13.4





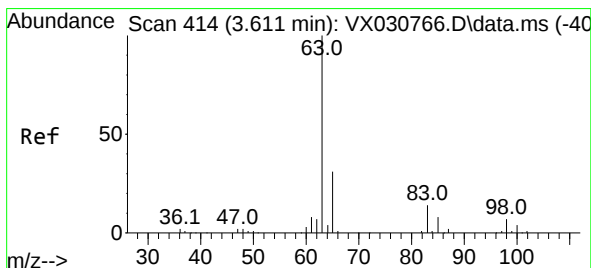
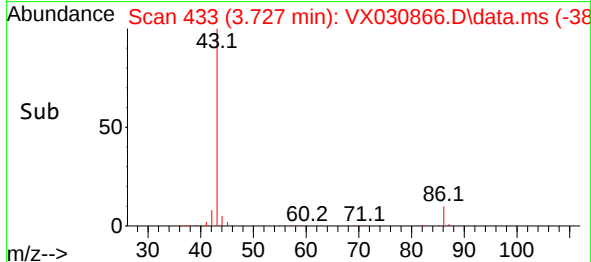
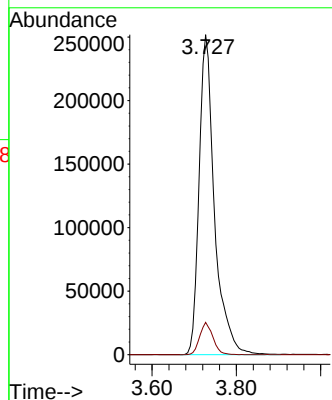
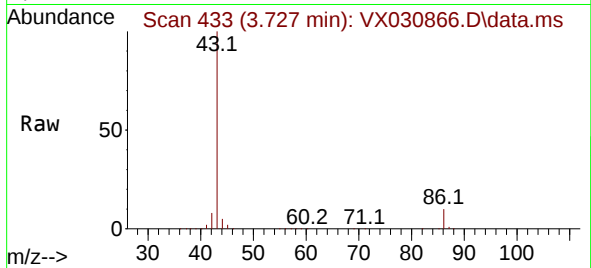
#23
 Vinyl Acetate
 Concen: 106.111 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX030866.D
 Acq: 27 Aug 2022 13:25

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS01

Tgt Ion: 43 Resp: 639118
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.5 12.7

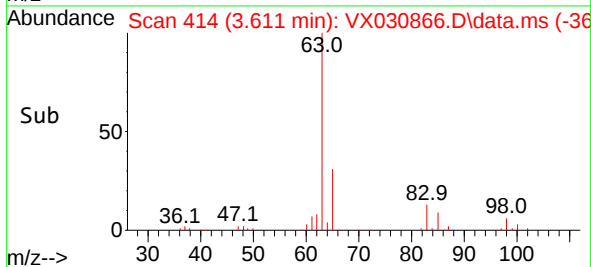
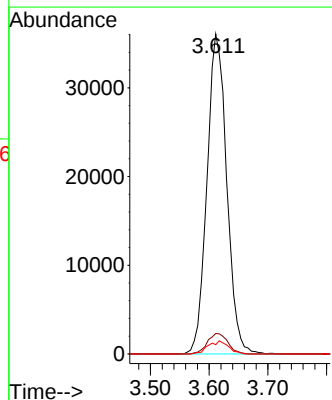
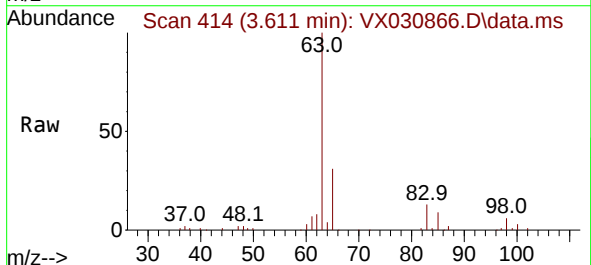
Manual Integrations
 APPROVED

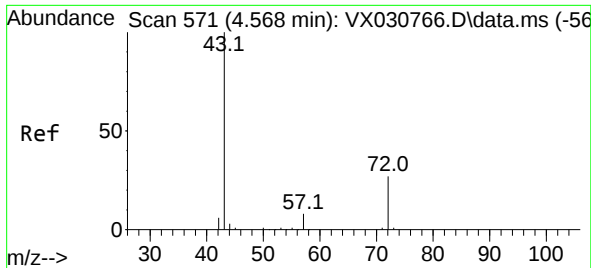
Reviewed By :Krupa Patel 08/29/2022
 Supervised By :Mahesh Dadoda 08/29/2022



#24
 1,1-Dichloroethane
 Concen: 19.825 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030866.D
 Acq: 27 Aug 2022 13:25

Tgt Ion: 63 Resp: 84386
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.5
 100 2.9 2.3 6.9





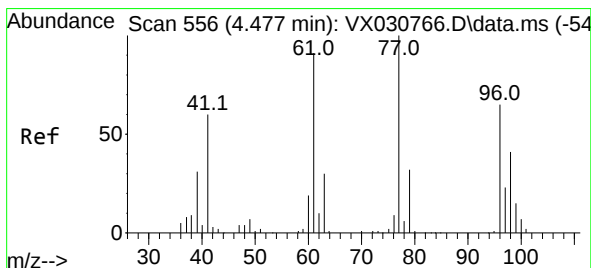
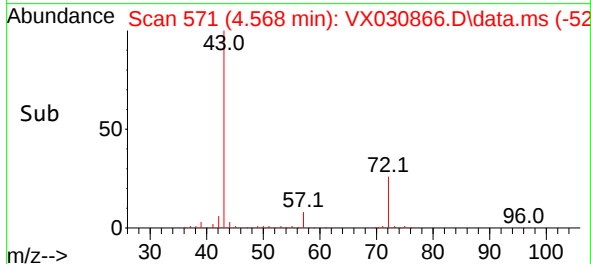
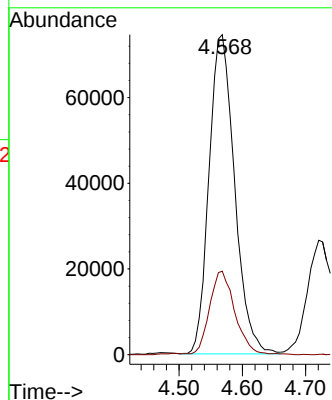
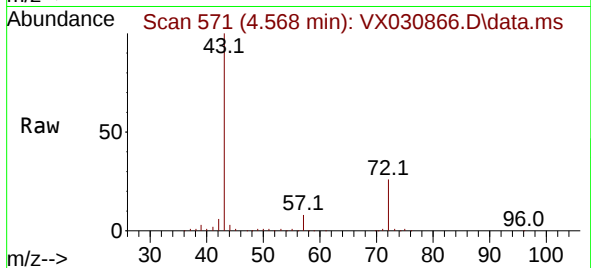
#25
2-Butanone
Concen: 107.107 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 43 Resp: 20904
Ion Ratio Lower Upper
43 100
72 25.9 21.7 32.5

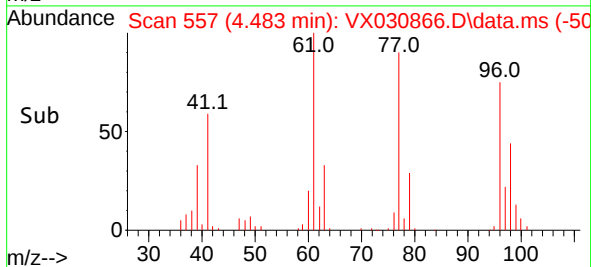
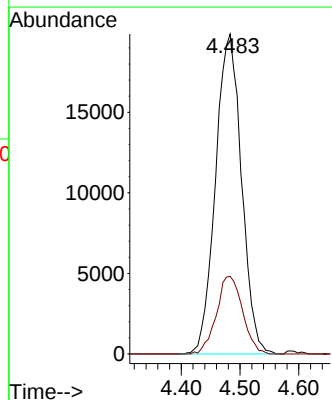
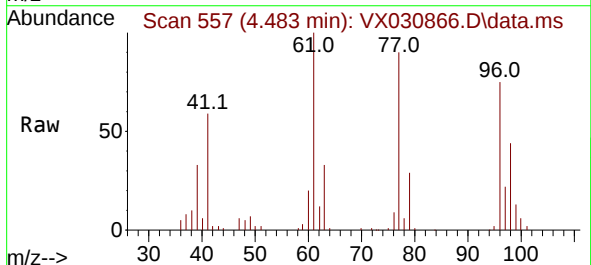
Manual Integrations
APPROVED

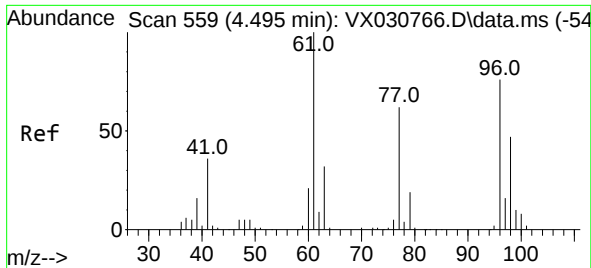
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#26
2,2-Dichloropropane
Concen: 19.764 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

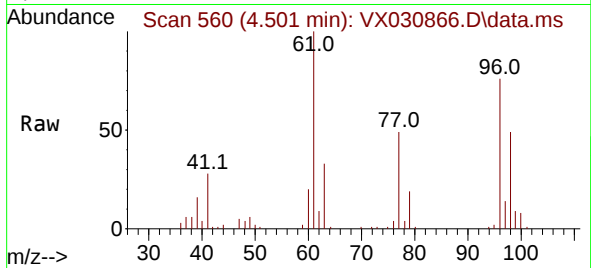
Tgt Ion: 77 Resp: 60939
Ion Ratio Lower Upper
77 100
97 24.3 13.0 39.0





#27
 cis-1,2-Dichloroethene
 Concen: 18.773 ug/l
 RT: 4.501 min Scan# 50339
 Delta R.T. 0.006 min
 Lab File: VX030866.D
 Acq: 27 Aug 2022 13:25

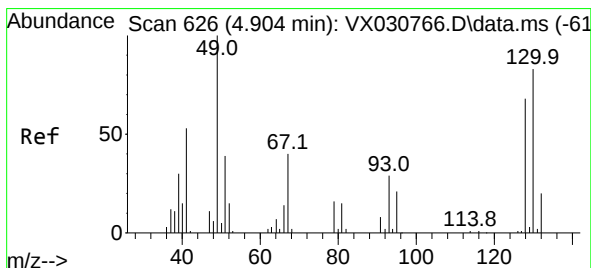
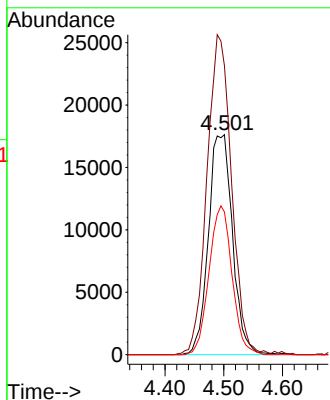
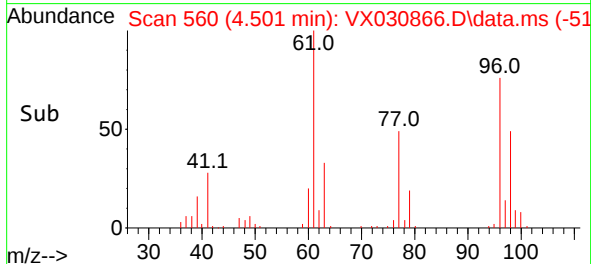
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS01



Tgt Ion: 96 Resp: 50339
 Ion Ratio Lower Upper
 96 100
 61 147.7 0.0 270.0
 98 64.3 0.0 127.8

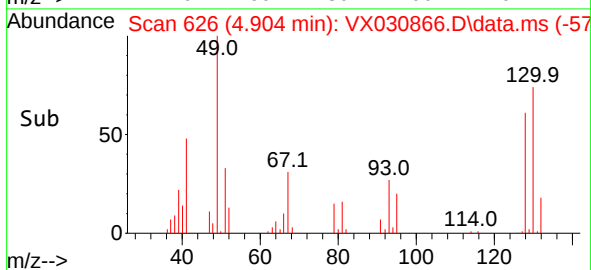
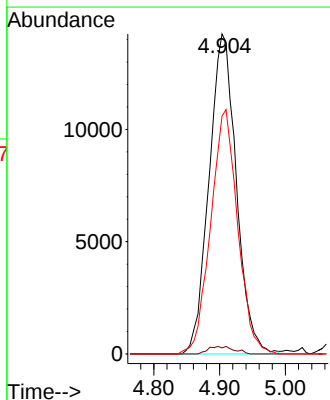
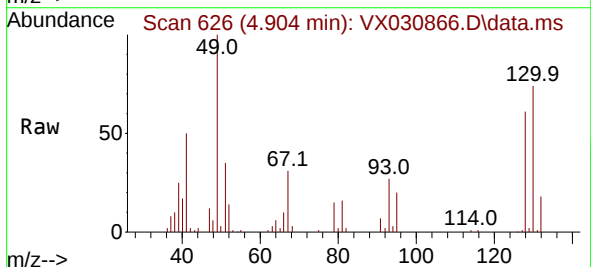
Manual Integrations
 APPROVED

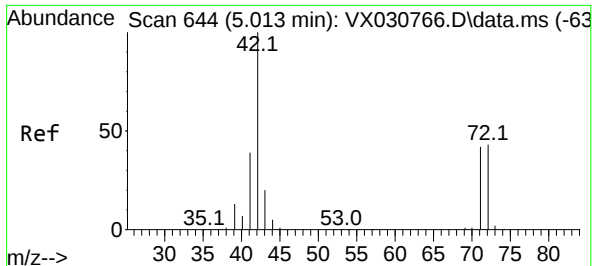
Reviewed By :Krupa Patel 08/29/2022
 Supervised By :Mahesh Dadoda 08/29/2022



#28
 Bromochloromethane
 Concen: 22.482 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX030866.D
 Acq: 27 Aug 2022 13:25

Tgt Ion: 49 Resp: 41173
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.4
 130 75.5 62.8 94.2





#29

Tetrahydrofuran

Concen: 107.590 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030866.D

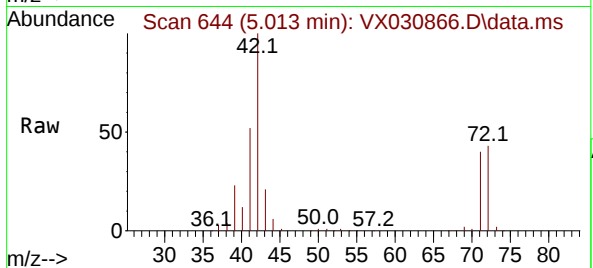
Acq: 27 Aug 2022 13:25

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS01



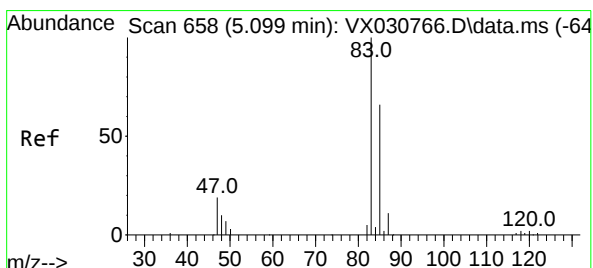
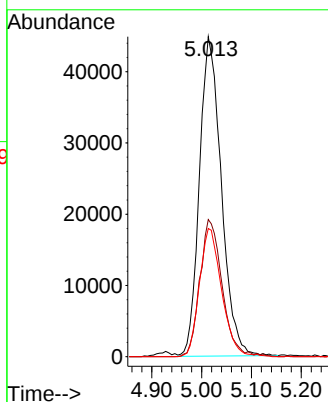
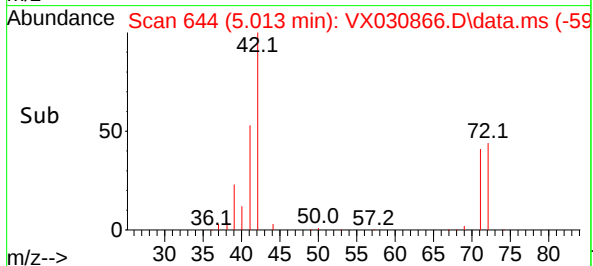
Tgt Ion:	42	Resp:	137049
Ion	Ratio	Lower	Upper
42	100		
72	43.7	36.5	54.7
71	40.7	33.9	50.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/29/2022

Supervised By :Mahesh Dadoda 08/29/2022



#30

Chloroform

Concen: 19.696 ug/l

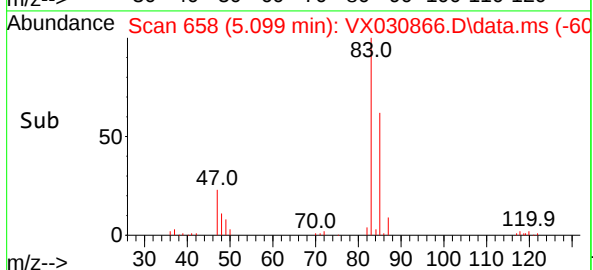
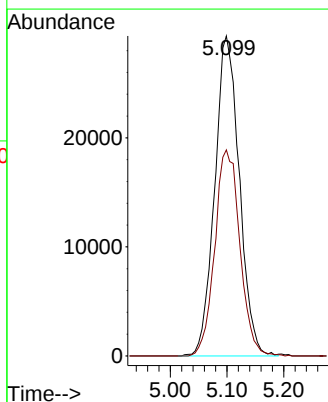
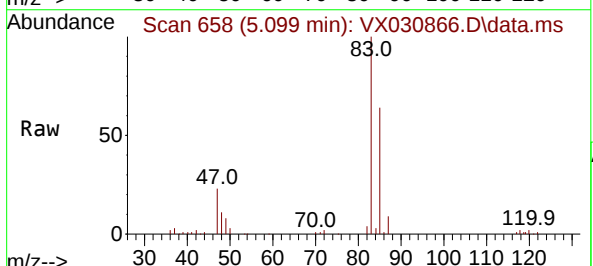
RT: 5.099 min Scan# 658

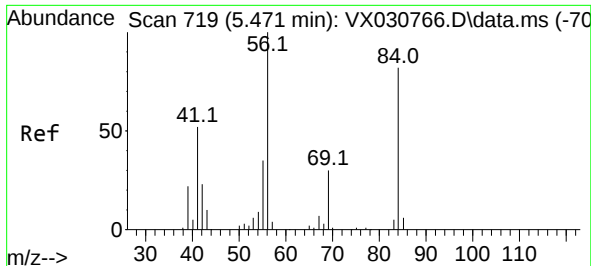
Delta R.T. -0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

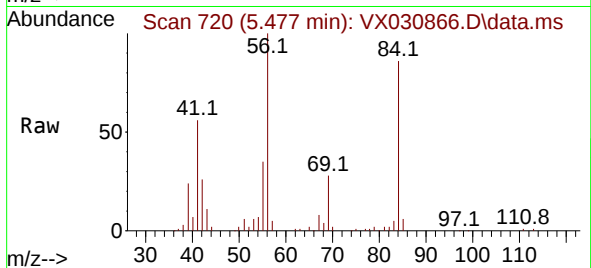
Tgt Ion:	83	Resp:	88240
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3





#31
Cyclohexane
Concen: 18.935 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

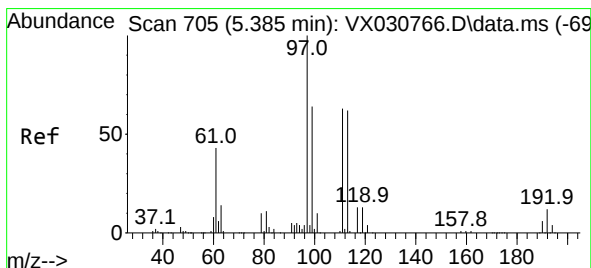
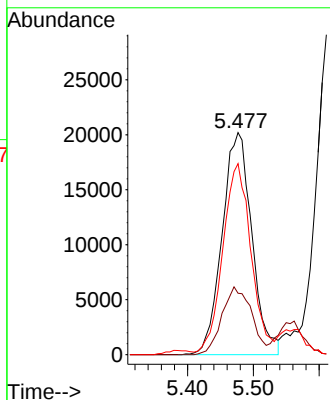
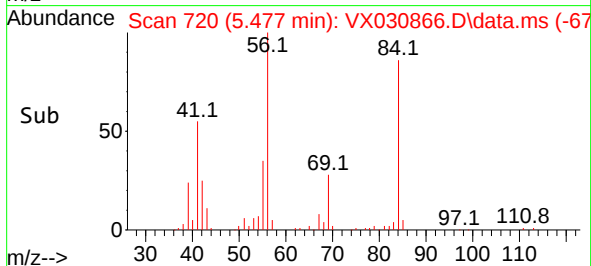
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



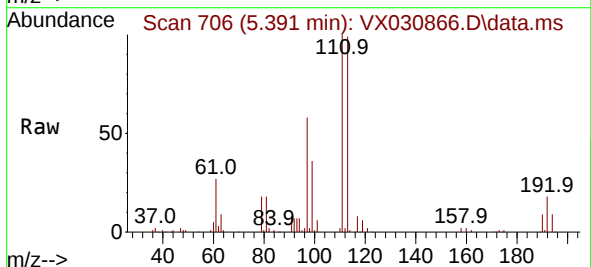
Tgt Ion: 56 Resp: 6348
Ion Ratio Lower Upper
56 100
69 27.7 25.4 38.0
84 84.2 68.9 103.3

Manual Integrations
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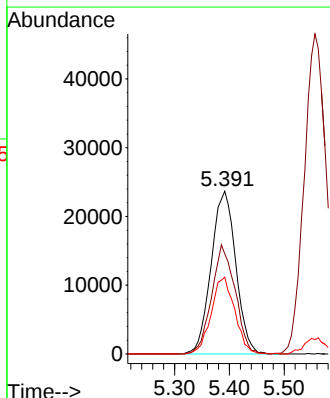
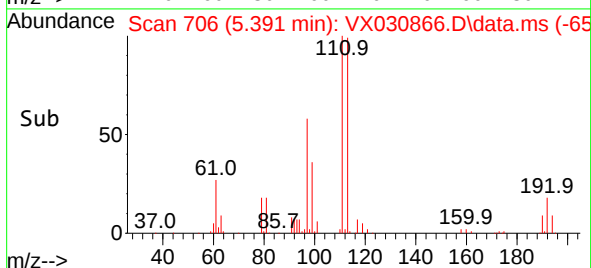
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

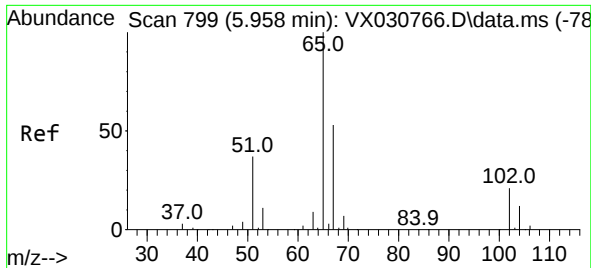


#32
1,1,1-Trichloroethane
Concen: 20.415 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



Tgt Ion: 97 Resp: 73945
Ion Ratio Lower Upper
97 100
99 63.8 51.4 77.0
61 45.1 35.8 53.8





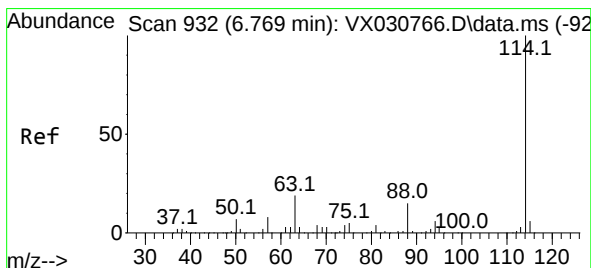
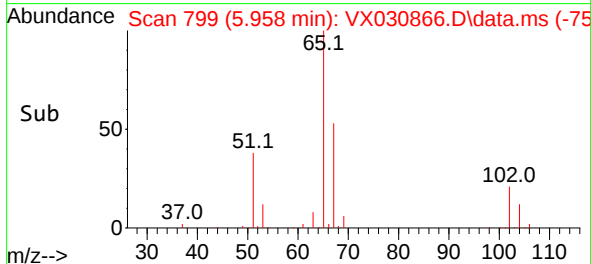
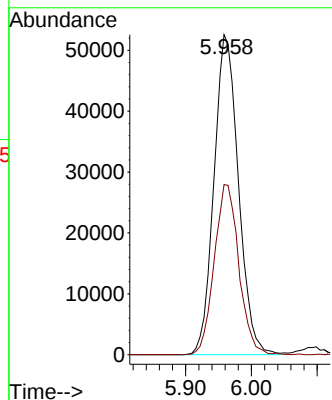
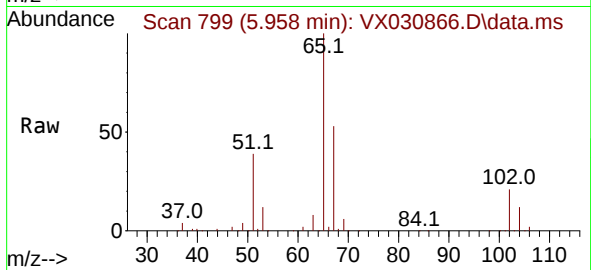
#33
1,2-Dichloroethane-d4
Concen: 51.925 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 65 Resp: 13614
Ion Ratio Lower Upper
65 100
67 53.4 0.0 109.6

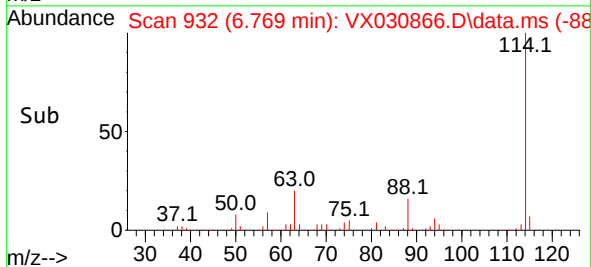
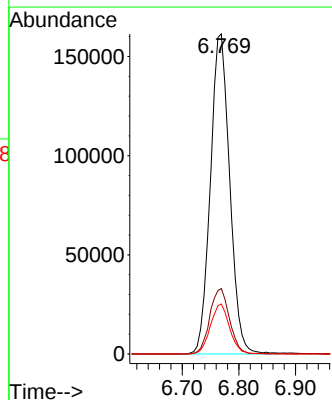
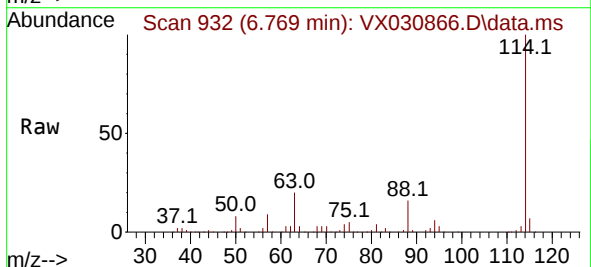
Manual Integrations
APPROVED

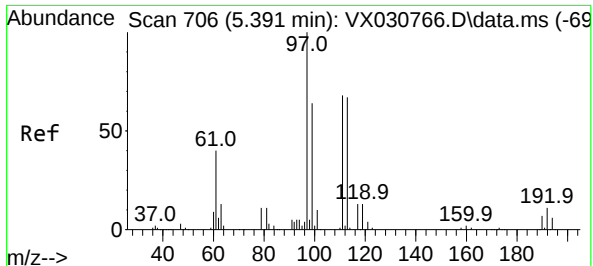
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

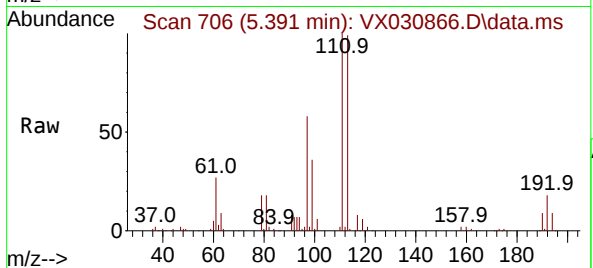
Tgt Ion:114 Resp: 381898
Ion Ratio Lower Upper
114 100
63 20.5 0.0 38.4
88 15.6 0.0 31.8





#35
Dibromofluoromethane
Concen: 49.272 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

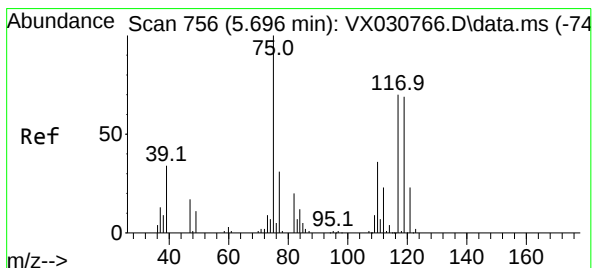
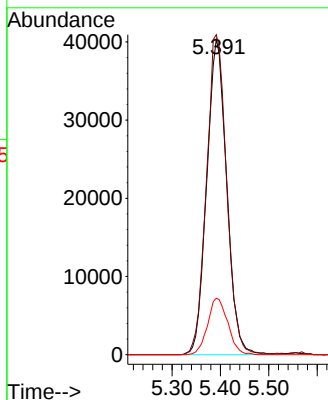
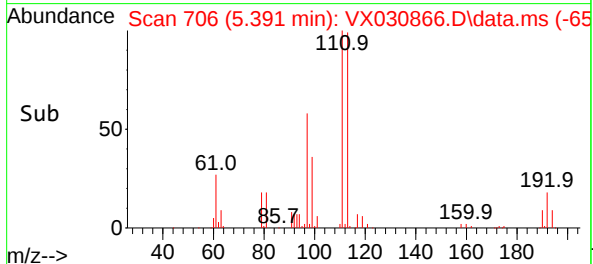
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 113 Resp: 11564
Ion Ratio Lower Upper
113 100
111 102.8 83.2 124.8
192 18.1 14.8 22.2

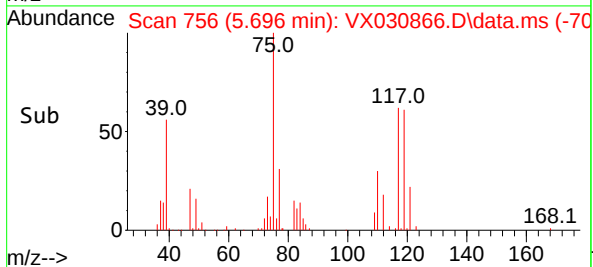
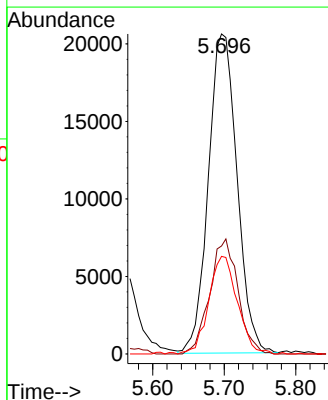
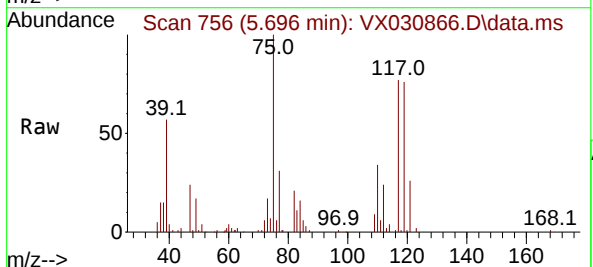
Manual Integrations
APPROVED

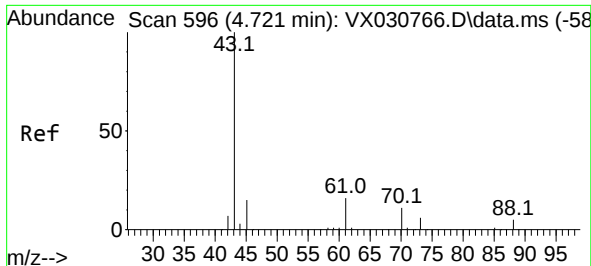
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#36
1,1-Dichloropropene
Concen: 17.976 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

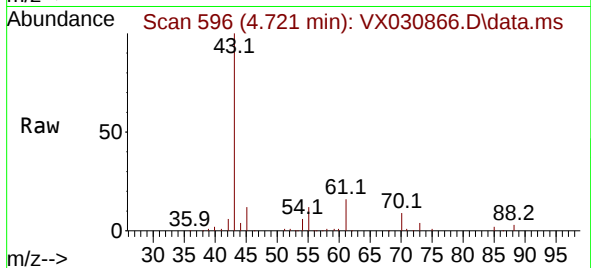
Tgt Ion: 75 Resp: 57453
Ion Ratio Lower Upper
75 100
110 35.5 19.3 57.9
77 30.4 24.4 36.6





#37
Ethyl Acetate
Concen: 20.696 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

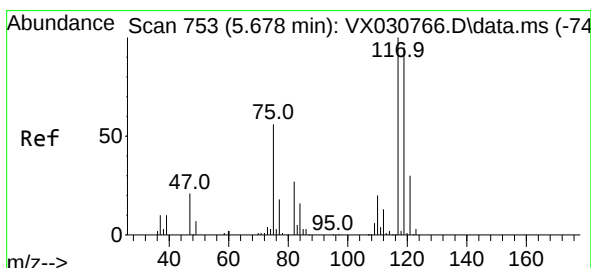
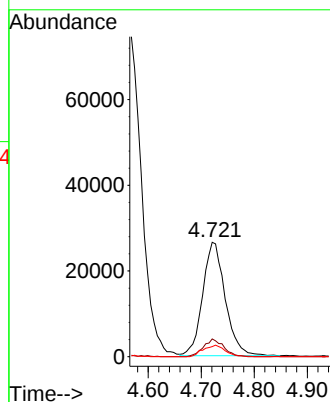
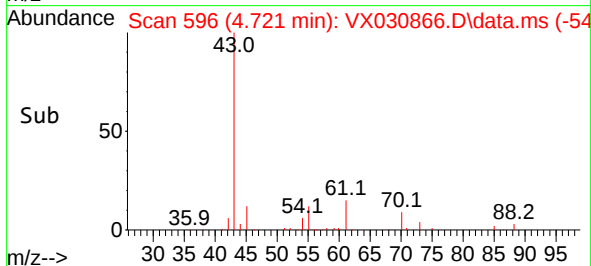
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 43 Resp: 7834
Ion Ratio Lower Upper
43 100
61 14.0 11.7 17.5
70 9.9 9.3 13.9

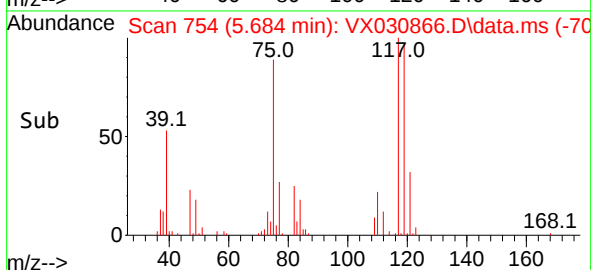
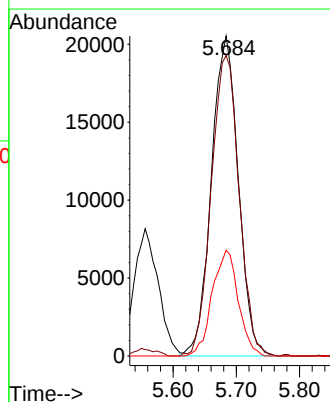
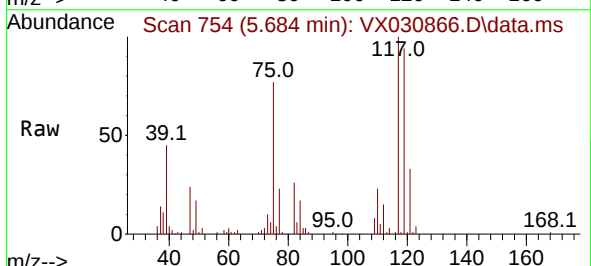
Manual Integrations
APPROVED

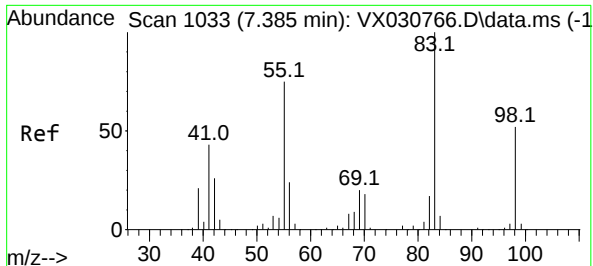
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#38
Carbon Tetrachloride
Concen: 17.995 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion:117 Resp: 60667
Ion Ratio Lower Upper
117 100
119 93.9 74.1 111.1
121 33.1 25.8 38.8





#39

Methylcyclohexane

Concen: 16.542 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS01

Tgt Ion: 83 Resp: 6327

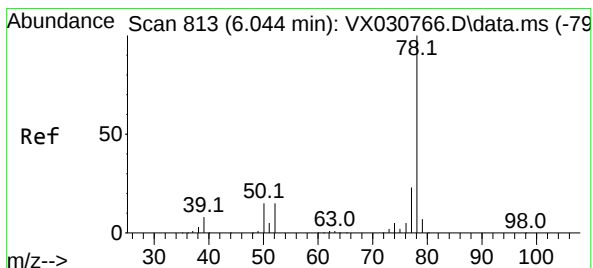
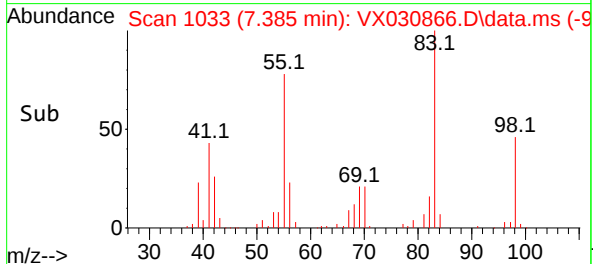
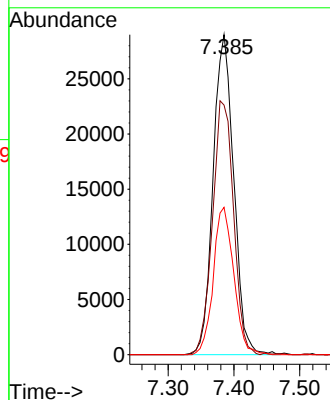
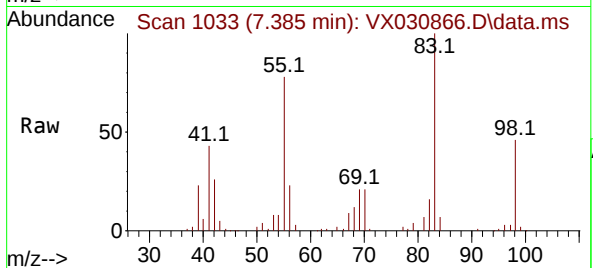
Ion	Ratio	Lower	Upper
83	100		
55	78.0	57.7	86.5
98	46.1	36.5	54.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/29/2022

Supervised By :Mahesh Dadoda 08/29/2022



#40

Benzene

Concen: 18.866 ug/l

RT: 6.044 min Scan# 813

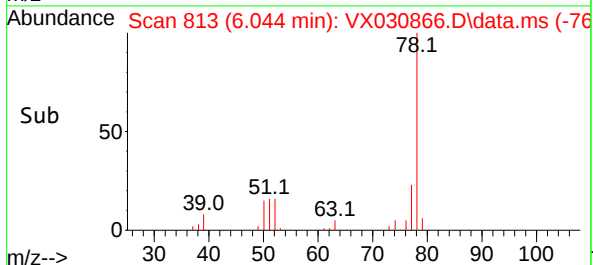
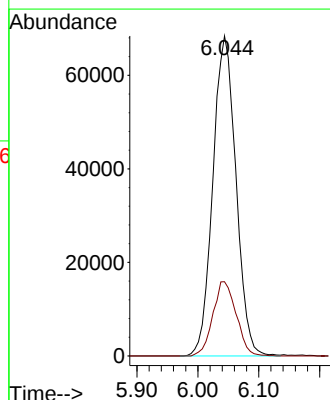
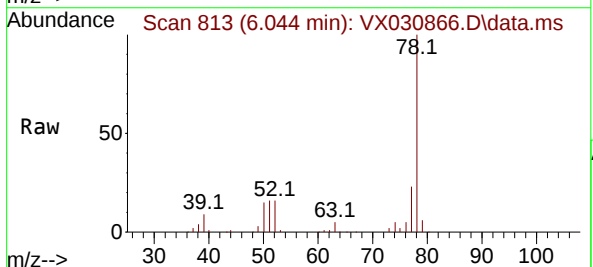
Delta R.T. -0.000 min

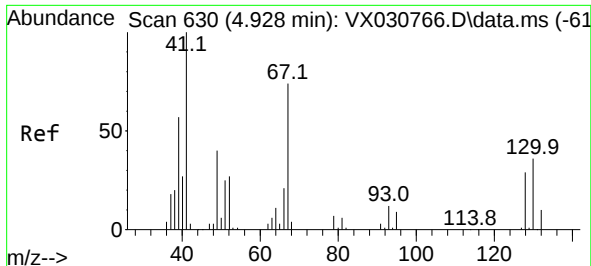
Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

Tgt Ion: 78 Resp: 180405

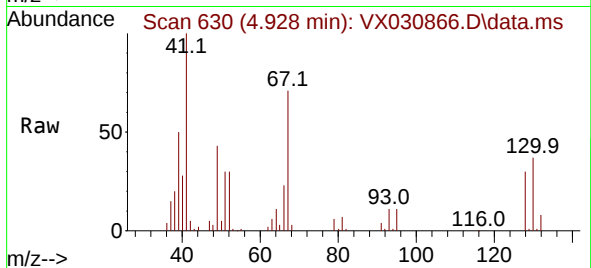
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.0	27.0





#41
Methacrylonitrile
Concen: 20.804 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

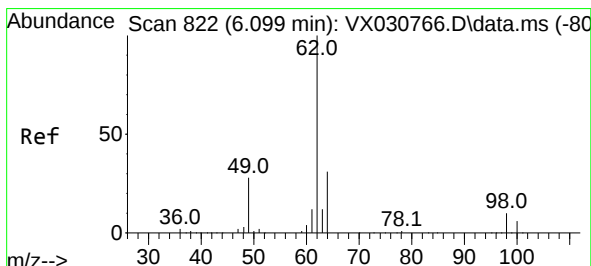
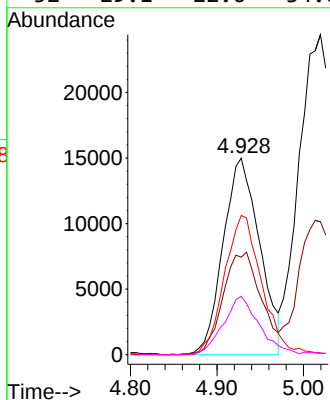
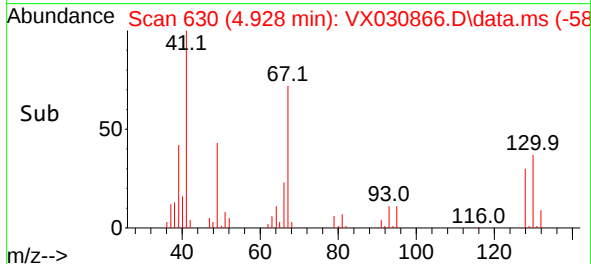
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 41 Resp: 44008
Ion Ratio Lower Upper
41 100
39 54.2 42.9 64.3
67 72.1 60.1 90.1
52 29.1 22.6 34.0

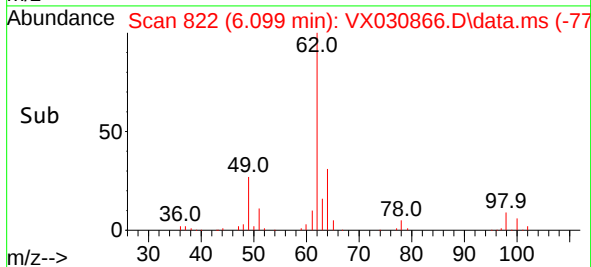
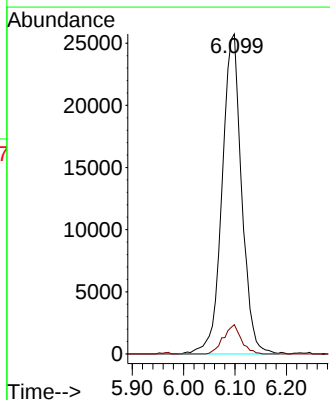
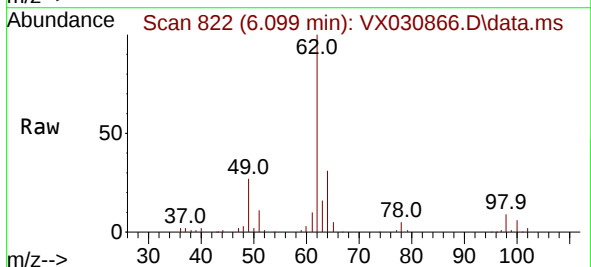
Manual Integrations
APPROVED

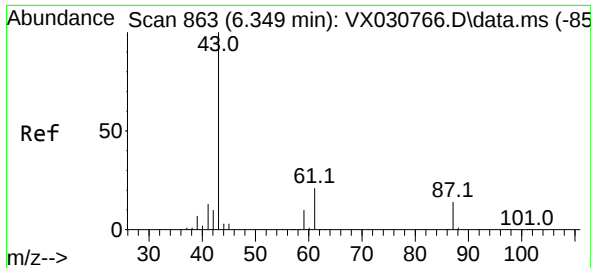
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#42
1,2-Dichloroethane
Concen: 20.048 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

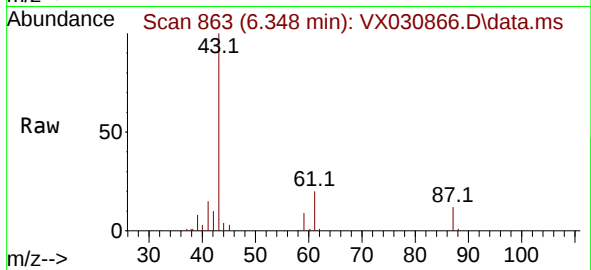
Tgt Ion: 62 Resp: 68020
Ion Ratio Lower Upper
62 100
98 8.4 0.0 20.2





#43
Isopropyl Acetate
Concen: 20.782 ug/l
RT: 6.348 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

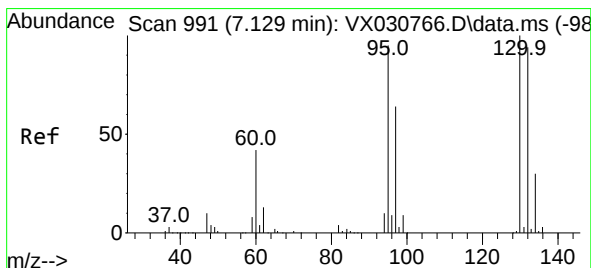
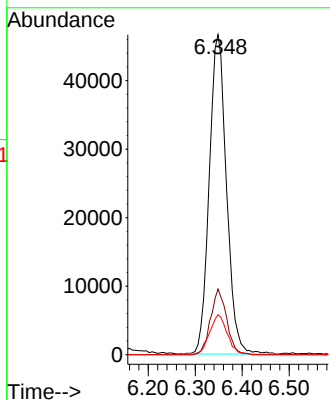
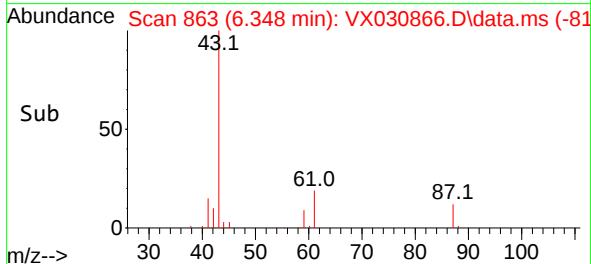
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



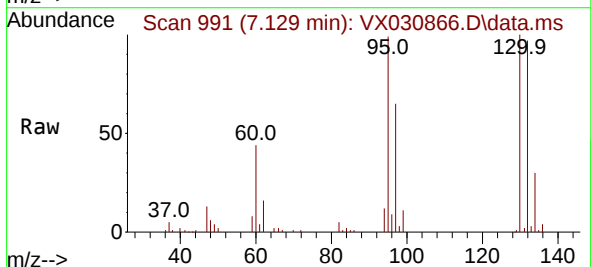
Tgt Ion: 43 Resp: 11850
Ion Ratio Lower Upper
43 100
61 19.2 16.5 24.7
87 12.7 11.1 16.7

Manual Integrations
APPROVED

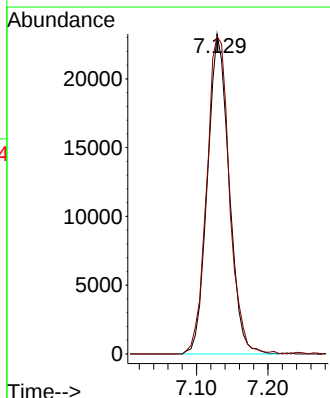
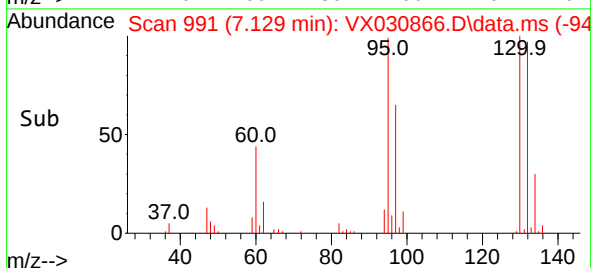
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

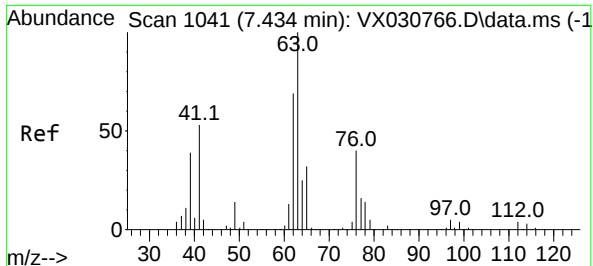


#44
Trichloroethene
Concen: 17.666 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



Tgt Ion:130 Resp: 48805
Ion Ratio Lower Upper
130 100
95 99.2 0.0 194.8





#45

1,2-Dichloropropane

Concen: 19.455 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS01

Tgt Ion: 63 Resp: 5146

Ion Ratio Lower Upper

63 100

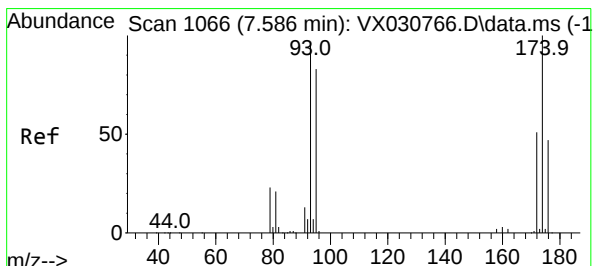
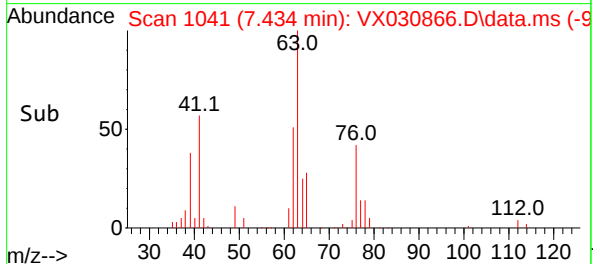
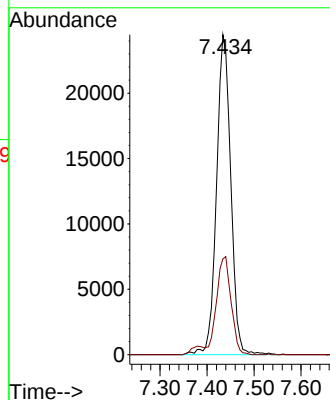
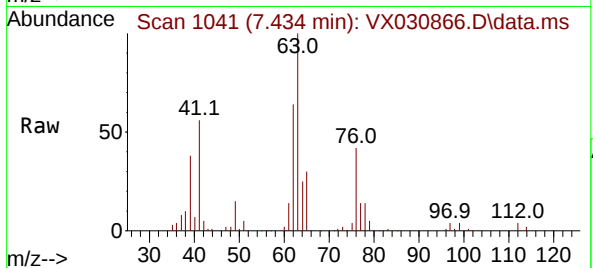
65 29.9 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/29/2022

Supervised By :Mahesh Dadoda 08/29/2022



#46

Dibromomethane

Concen: 18.516 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

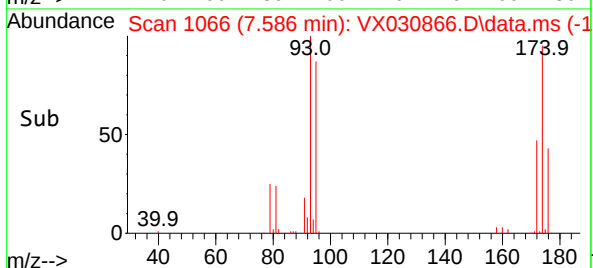
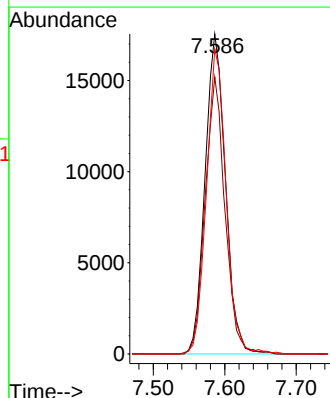
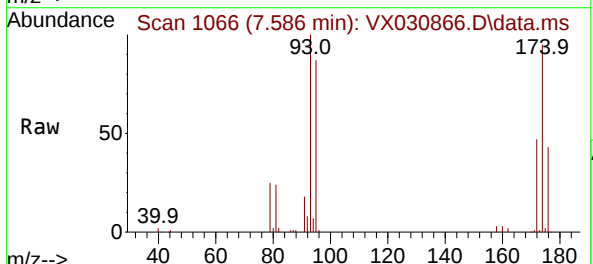
Tgt Ion: 93 Resp: 34795

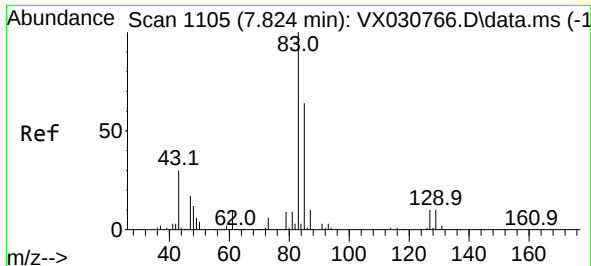
Ion Ratio Lower Upper

93 100

95 84.3 67.4 101.0

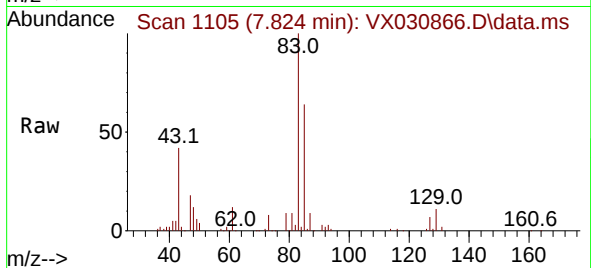
174 91.8 75.6 113.4





#47
Bromodichloromethane
Concen: 19.535 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

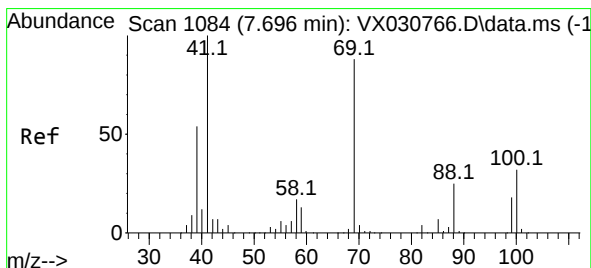
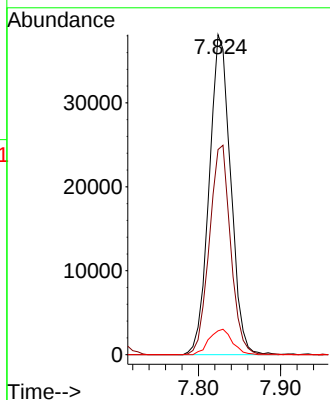
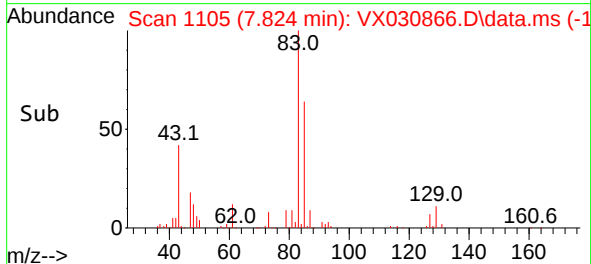
Instrument : MSVOA_X
ClientSampleId : VX0827WBS01



Tgt Ion: 83 Resp: 69129
Ion Ratio Lower Upper
83 100
85 64.1 53.5 80.3
127 7.4 6.6 10.0

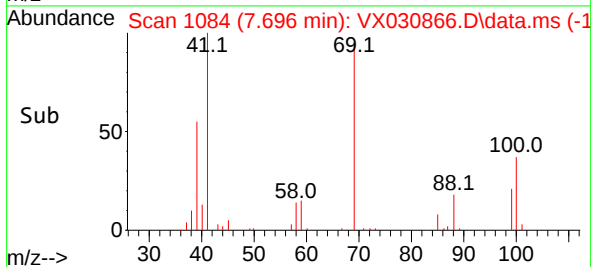
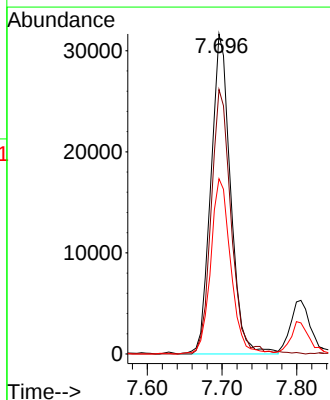
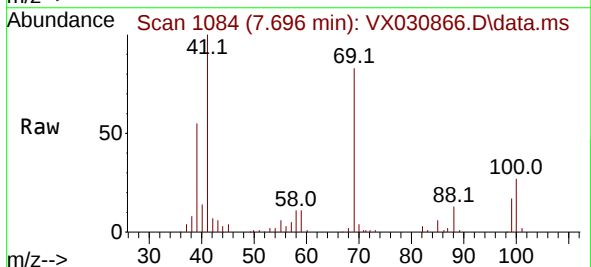
Manual Integrations
APPROVED

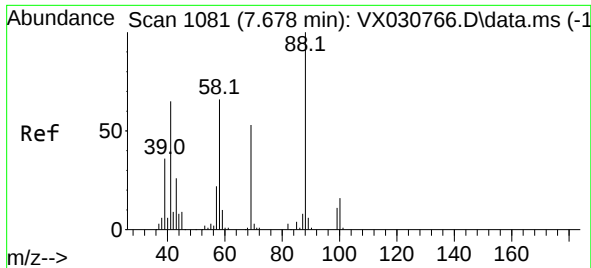
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#48
Methyl methacrylate
Concen: 20.400 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 41 Resp: 57984
Ion Ratio Lower Upper
41 100
69 83.1 68.8 103.2
39 55.7 44.6 66.8





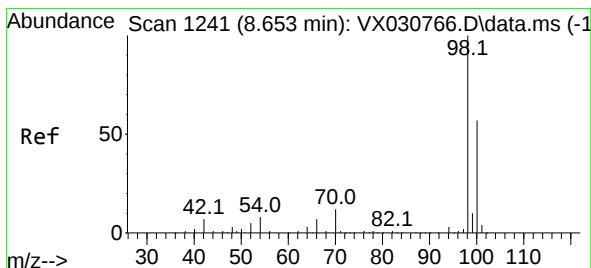
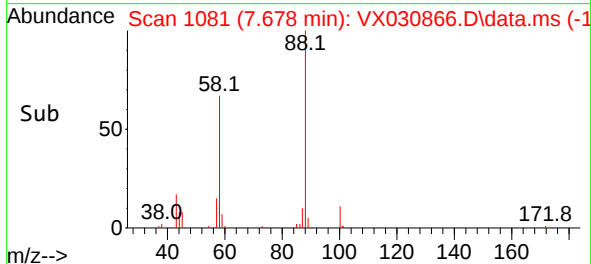
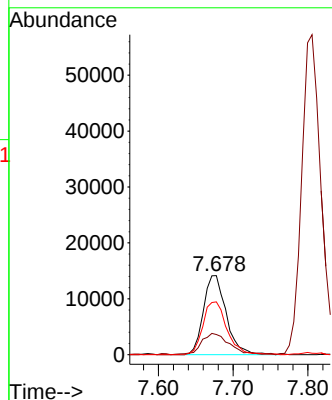
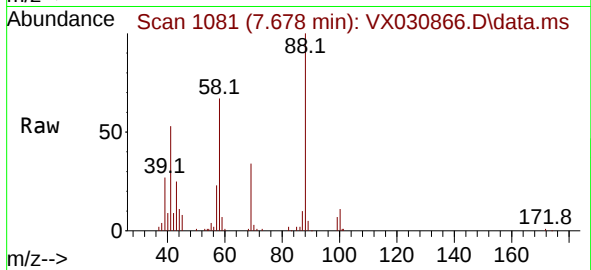
#49
1,4-Dioxane
Concen: 427.572 ug/l
RT: 7.678 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 88 Resp: 3000
Ion Ratio Lower Upper
88 100
43 32.9 23.8 35.8
58 70.0 53.8 80.6

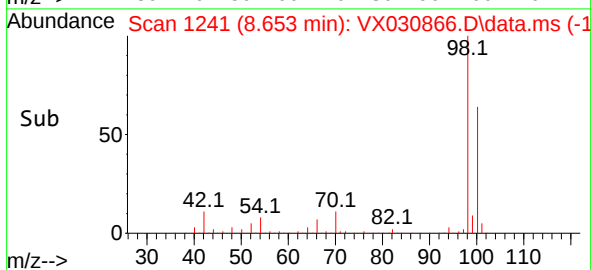
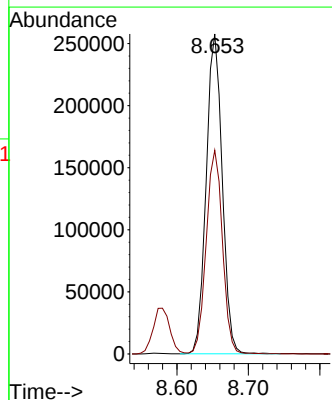
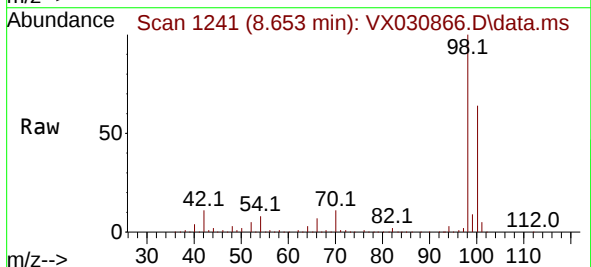
Manual Integrations
APPROVED

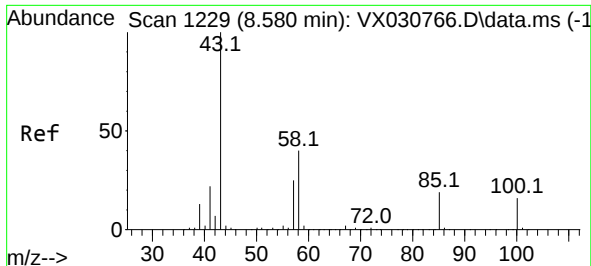
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#50
Toluene-d8
Concen: 49.023 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

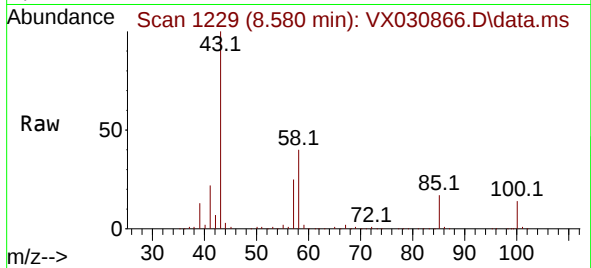
Tgt Ion: 98 Resp: 400951
Ion Ratio Lower Upper
98 100
100 64.3 52.3 78.5





#51
4-Methyl-2-Pentanone
Concen: 108.726 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

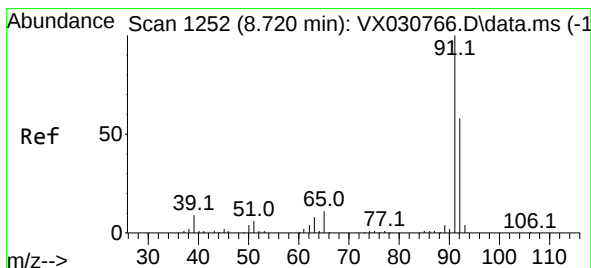
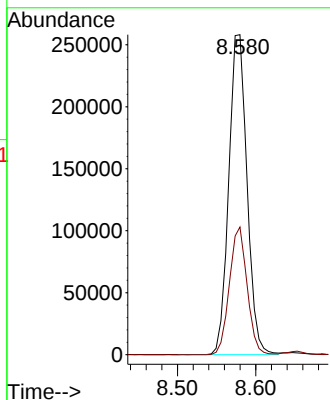
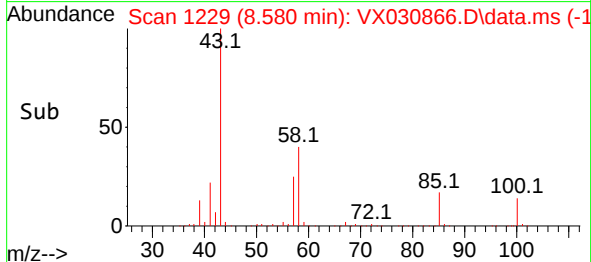
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



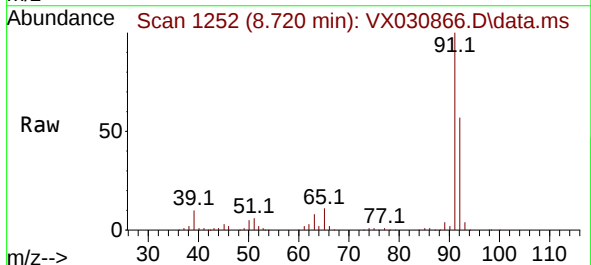
Tgt Ion: 43 Resp: 418154
Ion Ratio Lower Upper
43 100
58 38.7 31.4 47.2

Manual Integrations
APPROVED

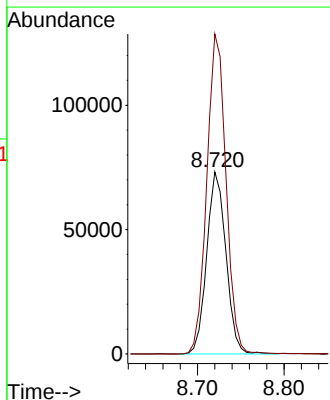
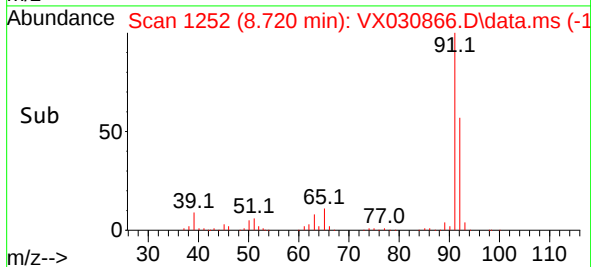
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

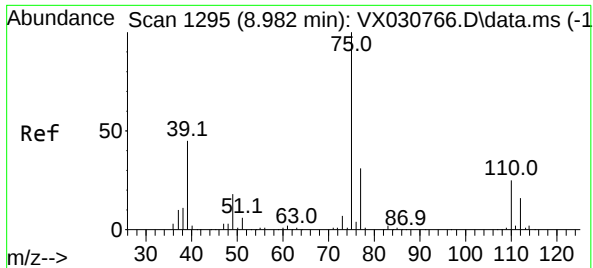


#52
Toluene
Concen: 18.907 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



Tgt Ion: 92 Resp: 112848
Ion Ratio Lower Upper
92 100
91 176.2 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.329 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS01

Tgt Ion: 75 Resp: 66090

Ion Ratio Lower Upper

75 100

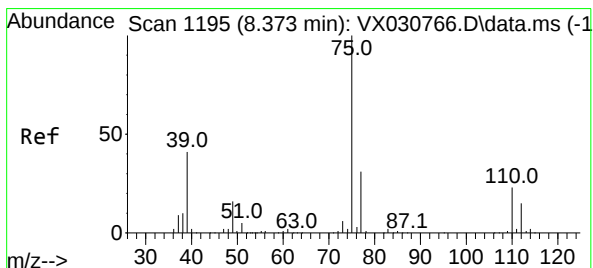
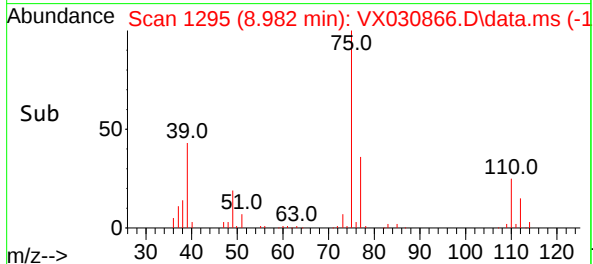
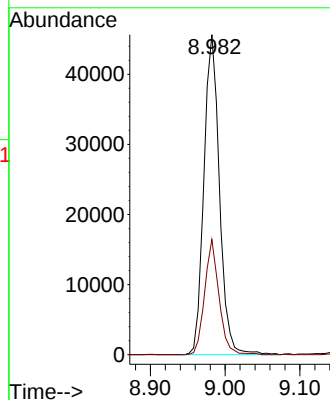
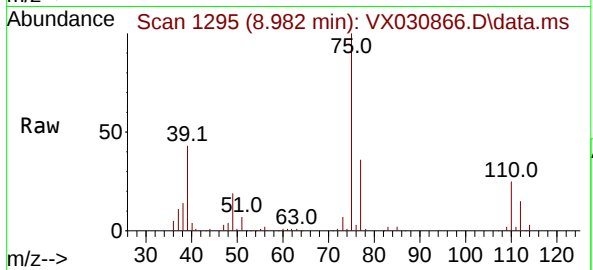
77 36.0 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/29/2022

Supervised By :Mahesh Dadoda 08/29/2022



#54

cis-1,3-Dichloropropene

Concen: 19.518 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

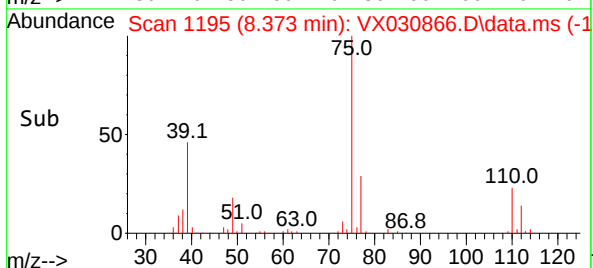
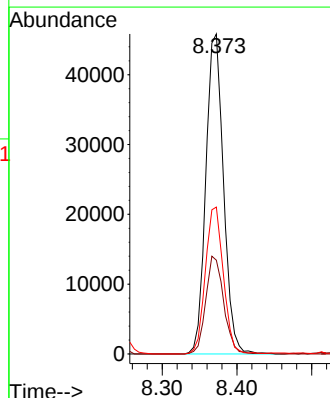
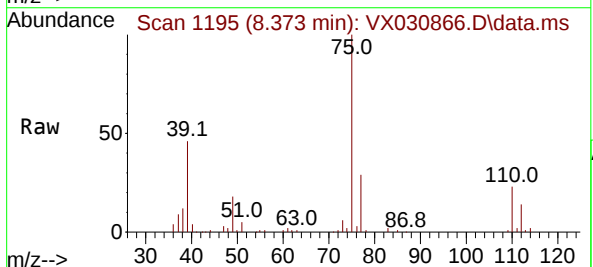
Tgt Ion: 75 Resp: 75147

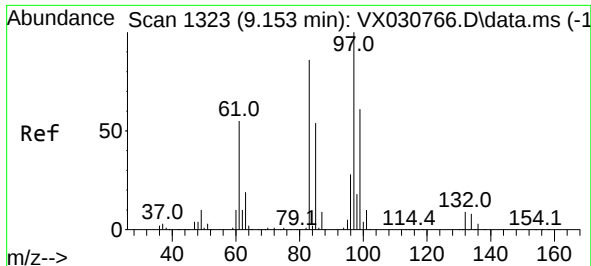
Ion Ratio Lower Upper

75 100

77 29.3 25.0 37.4

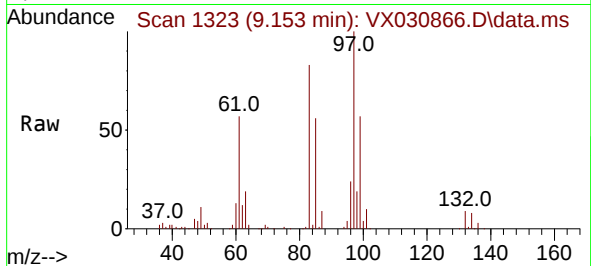
39 45.9 37.5 56.3





#55
1,1,2-Trichloroethane
Concen: 19.505 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument : MSVOA_X
ClientSampleId : VX0827WBS01

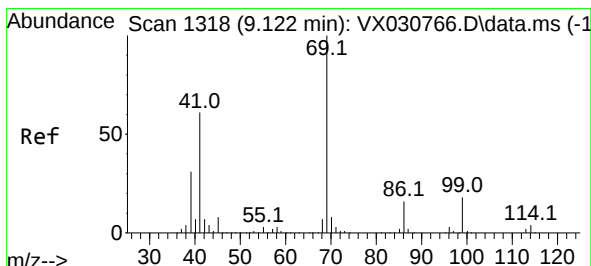
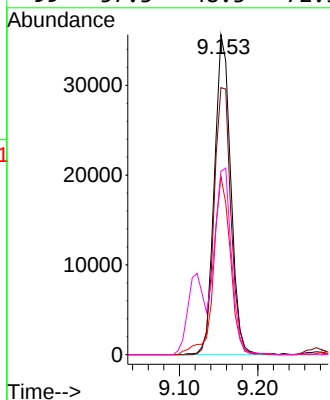
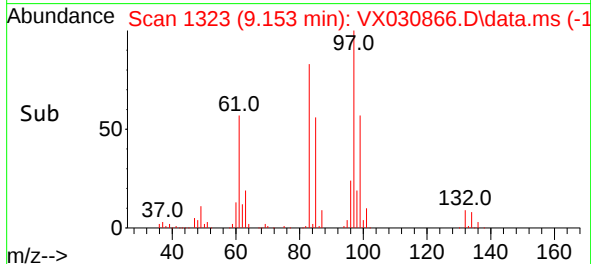


Tgt Ion: 97 Resp: 51730

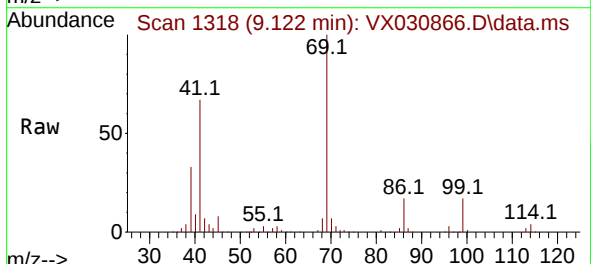
Ion	Ratio	Lower	Upper
97	100		
83	83.5	68.9	103.3
85	55.7	44.0	66.0
99	57.3	48.3	72.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

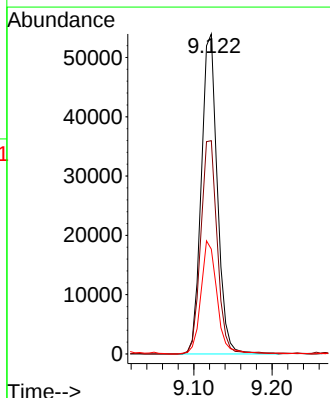
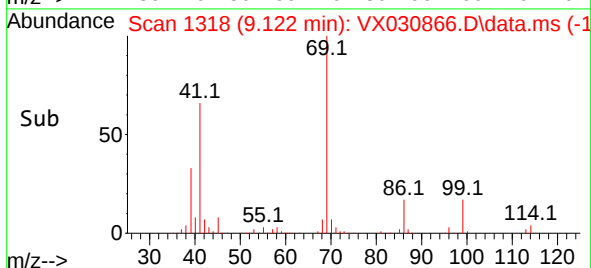


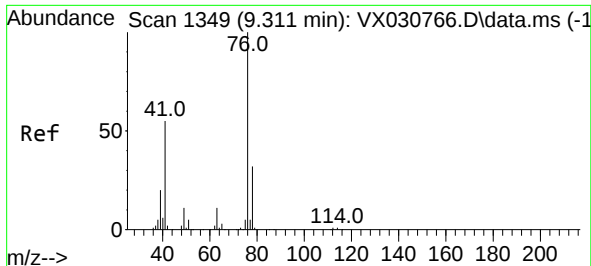
#56
Ethyl methacrylate
Concen: 20.124 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



Tgt Ion: 69 Resp: 76547

Ion	Ratio	Lower	Upper
69	100		
41	68.7	52.3	78.5
39	36.1	28.2	42.4





#57

1,3-Dichloropropane

Concen: 19.871 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS01

Tgt Ion: 76 Resp: 84928

Ion Ratio Lower Upper

76 100

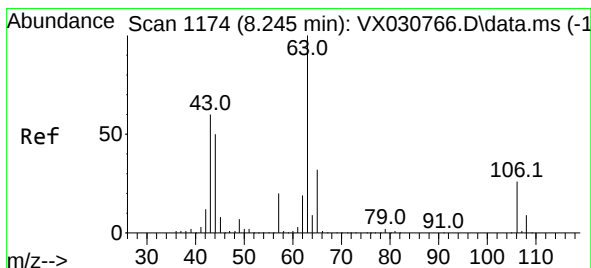
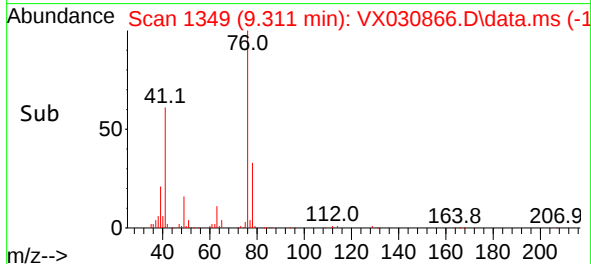
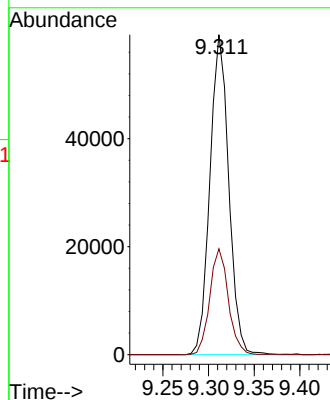
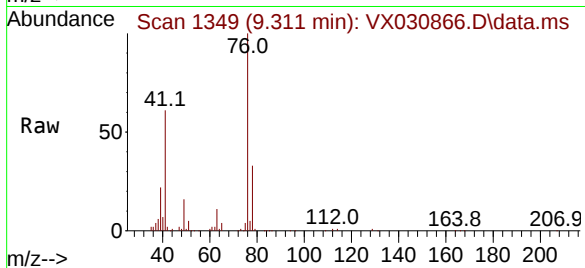
78 32.7 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/29/2022

Supervised By :Mahesh Dadoda 08/29/2022



#58

2-Chloroethyl Vinyl ether

Concen: 105.005 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX030866.D

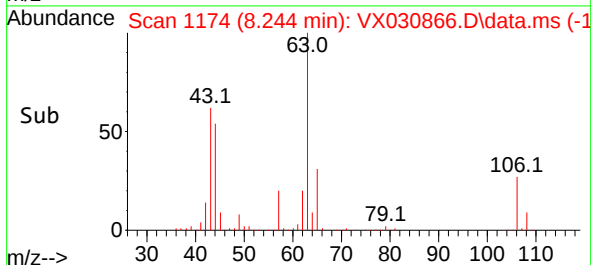
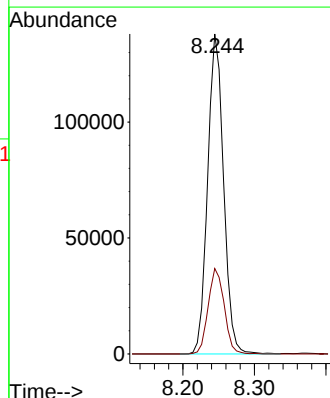
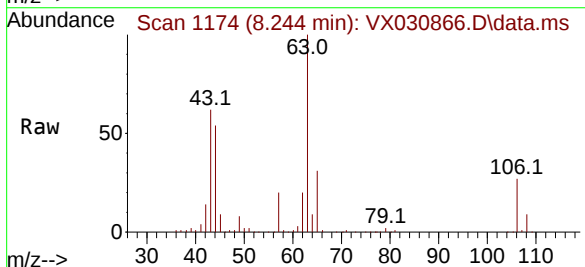
Acq: 27 Aug 2022 13:25

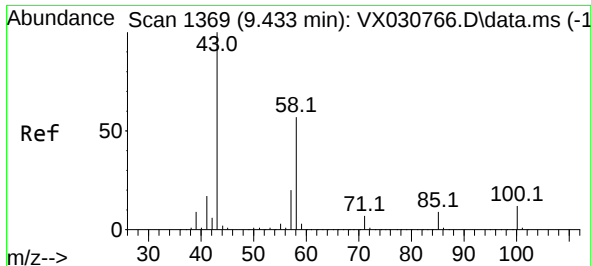
Tgt Ion: 63 Resp: 213601

Ion Ratio Lower Upper

63 100

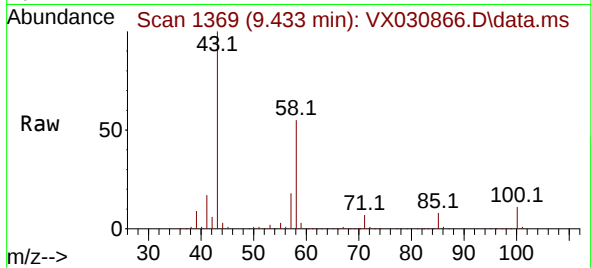
106 26.9 22.2 33.2





#59
2-Hexanone
Concen: 110.442 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

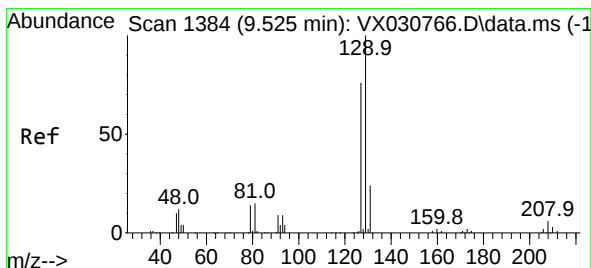
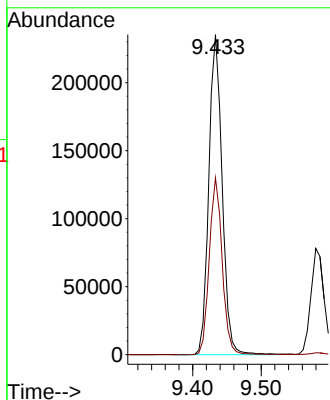
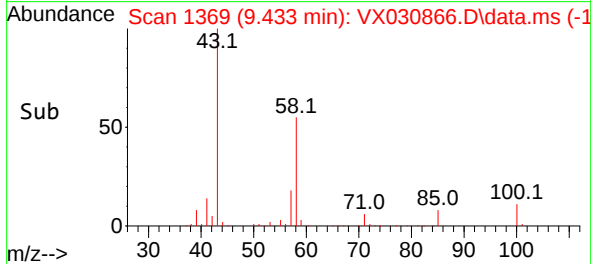
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 43 Resp: 31866
Ion Ratio Lower Upper
43 100
58 53.6 27.6 82.8

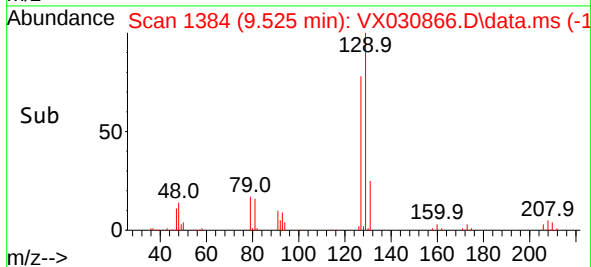
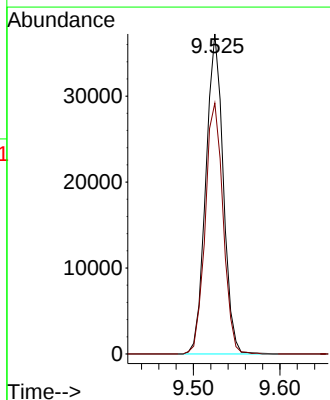
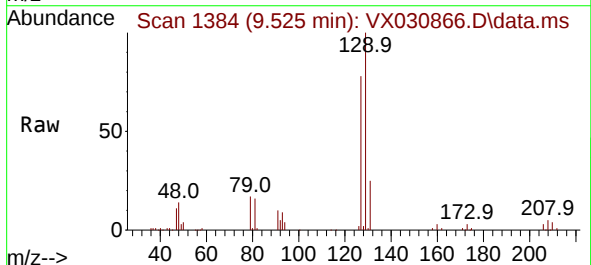
Manual Integrations
APPROVED

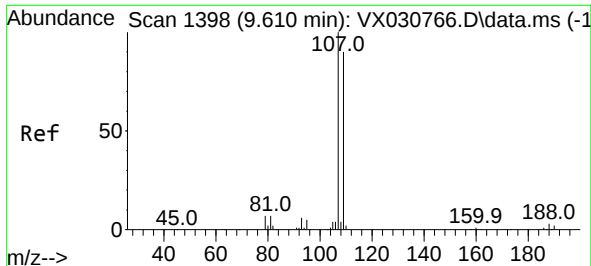
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#60
Dibromochloromethane
Concen: 18.781 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

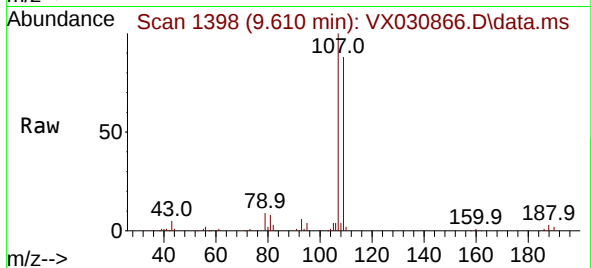
Tgt Ion:129 Resp: 51946
Ion Ratio Lower Upper
129 100
127 80.5 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.342 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

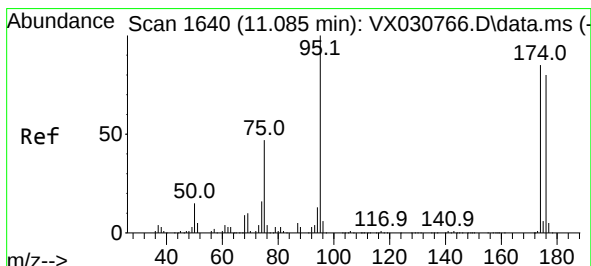
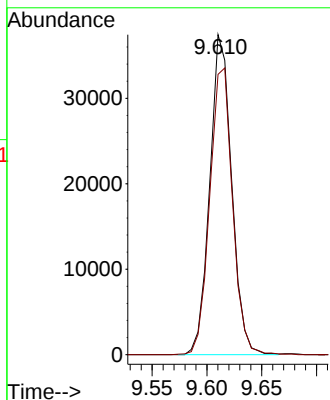
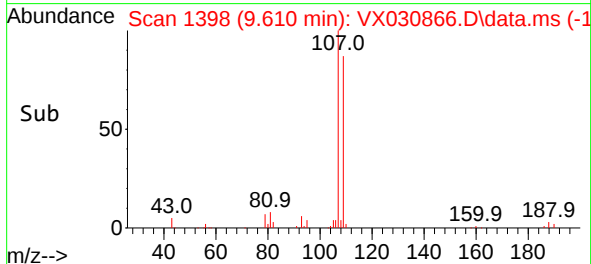
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



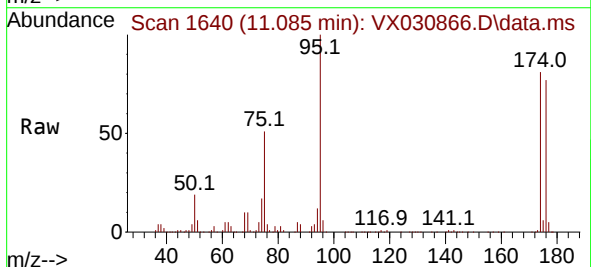
Tgt Ion: 107 Resp: 5202
Ion Ratio Lower Upper
107 100
109 93.4 76.6 114.8

Manual Integrations
APPROVED

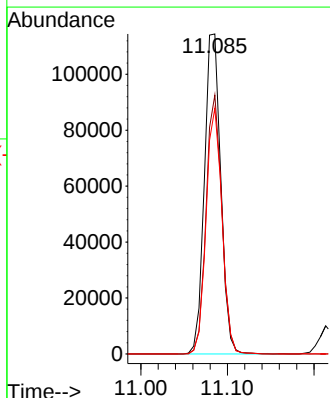
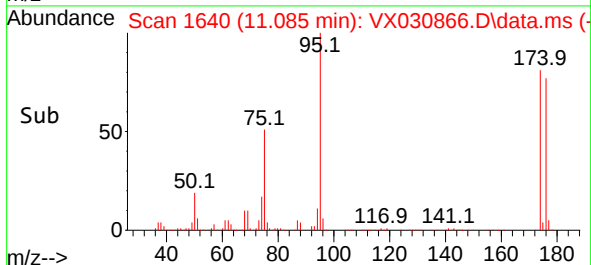
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

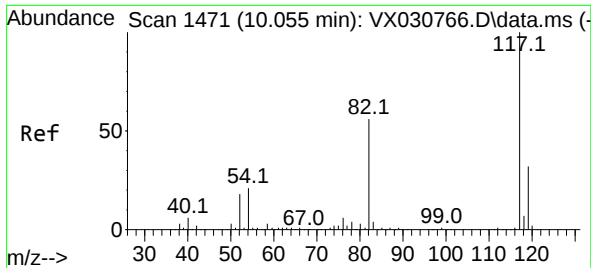


#62
4-Bromofluorobenzene
Concen: 49.320 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



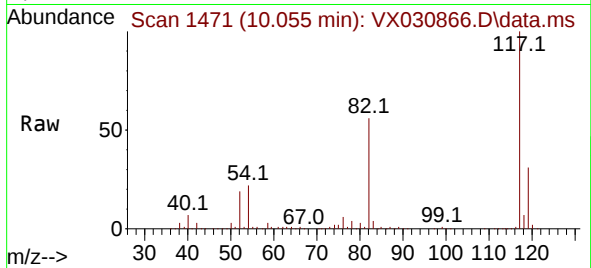
Tgt Ion: 95 Resp: 150177
Ion Ratio Lower Upper
95 100
174 77.9 0.0 149.0
176 74.5 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

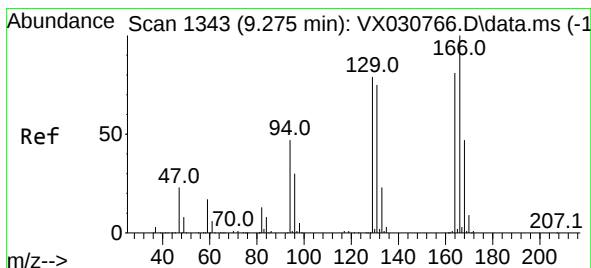
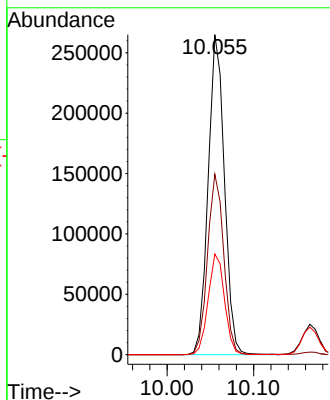
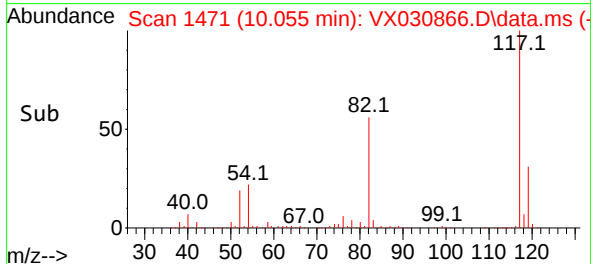
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



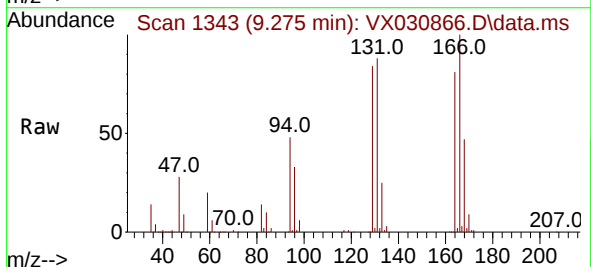
Tgt Ion:117 Resp: 34568
Ion Ratio Lower Upper
117 100
82 56.4 42.7 64.1
119 31.5 25.4 38.2

Manual Integrations
APPROVED

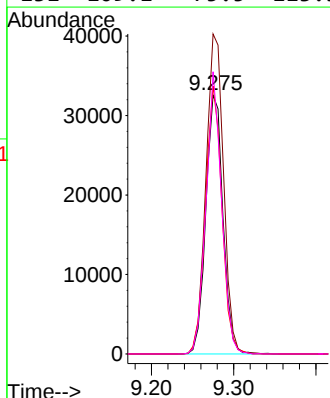
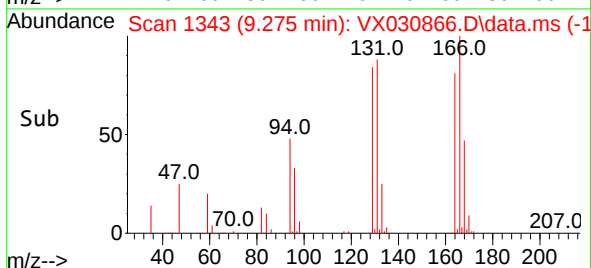
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

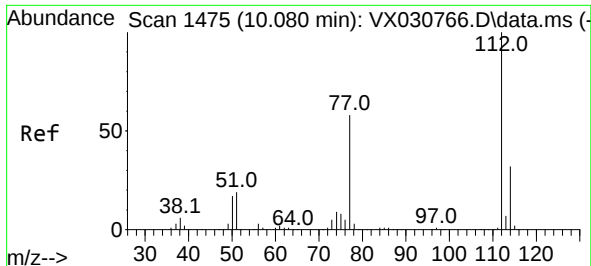


#64
Tetrachloroethene
Concen: 17.314 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



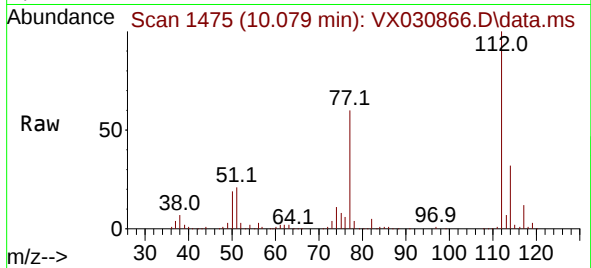
Tgt Ion:164 Resp: 47146
Ion Ratio Lower Upper
164 100
166 123.7 98.2 147.4
129 103.6 80.8 121.2
131 109.1 75.5 113.3





#65
Chlorobenzene
Concen: 18.444 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

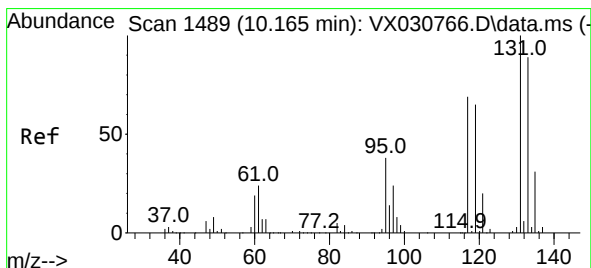
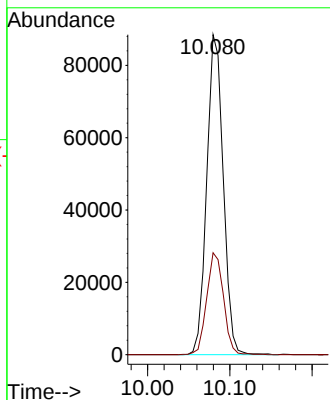
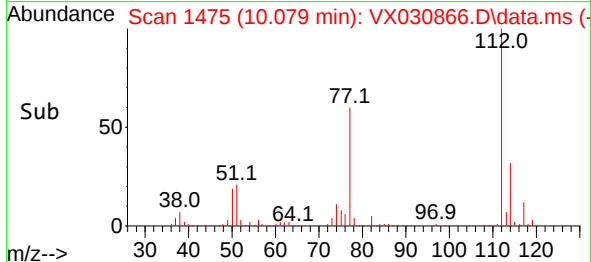
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



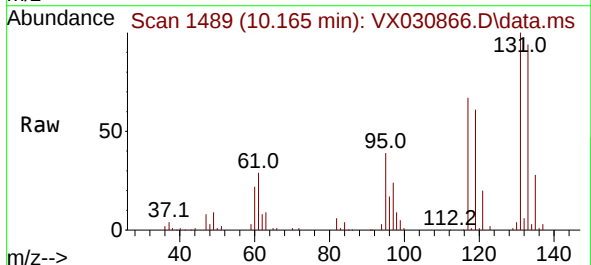
Tgt Ion:112 Resp: 123335
Ion Ratio Lower Upper
112 100
114 31.9 24.6 36.8

Manual Integrations
APPROVED

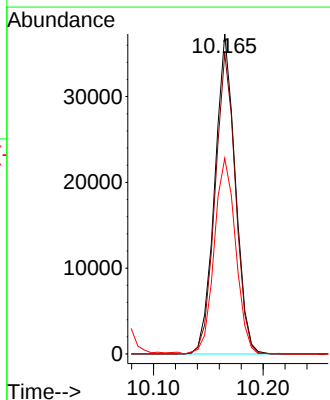
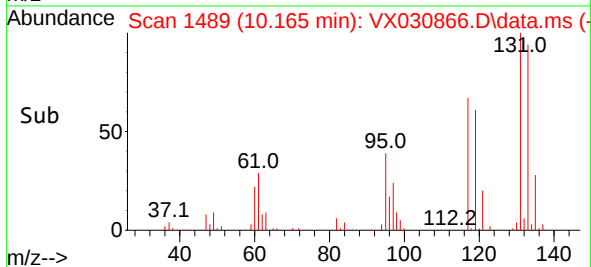
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

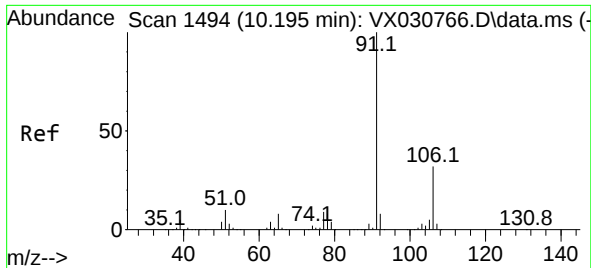


#66
1,1,1,2-Tetrachloroethane
Concen: 19.305 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



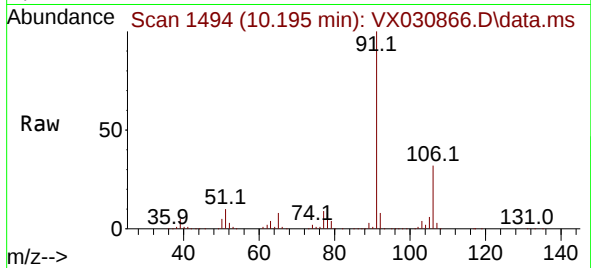
Tgt Ion:131 Resp: 48444
Ion Ratio Lower Upper
131 100
133 93.6 46.9 140.8
119 63.9 34.4 103.1





#67
Ethyl Benzene
Concen: 18.835 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

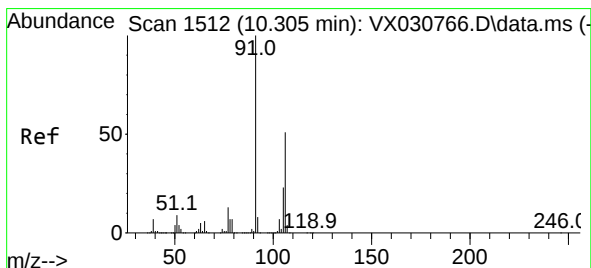
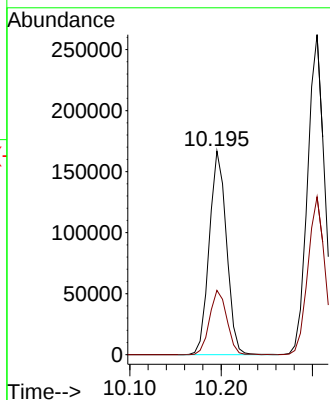
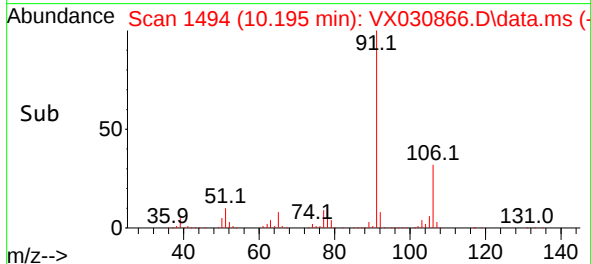
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



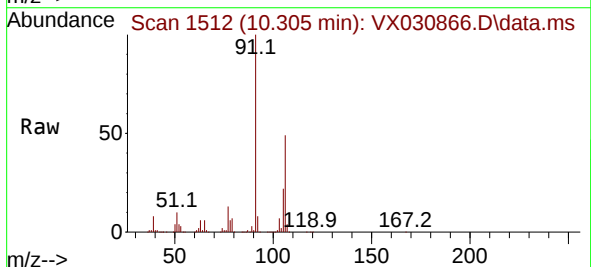
Tgt Ion: 91 Resp: 21760
Ion Ratio Lower Upper
91 100
106 31.6 25.5 38.3

Manual Integrations
APPROVED

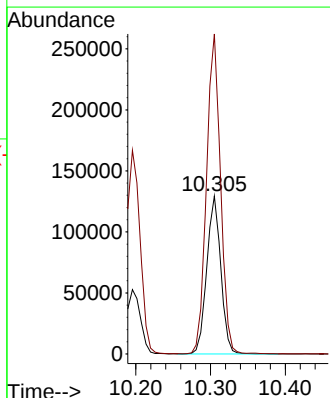
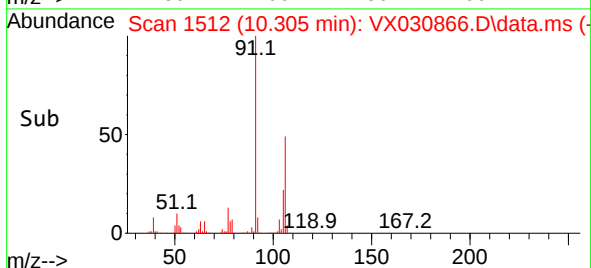
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

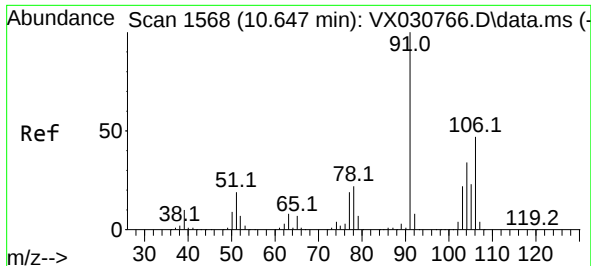


#68
m/p-Xylenes
Concen: 38.046 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



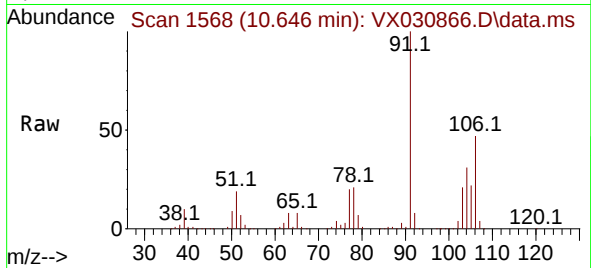
Tgt Ion:106 Resp: 168410
Ion Ratio Lower Upper
106 100
91 202.7 158.2 237.4





#69
o-Xylene
Concen: 18.892 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

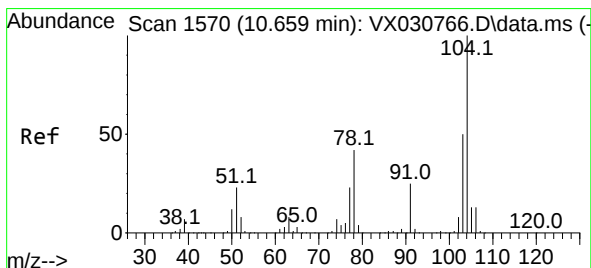
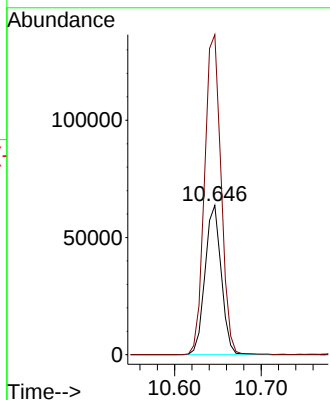
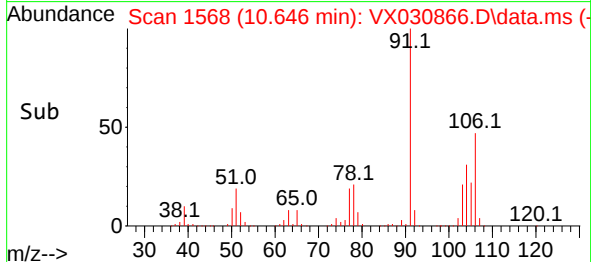
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion:106 Resp: 82750
Ion Ratio Lower Upper
106 100
91 218.6 103.8 311.6

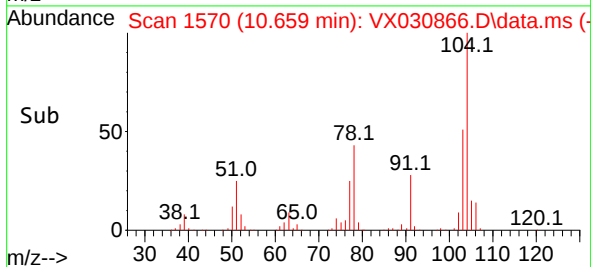
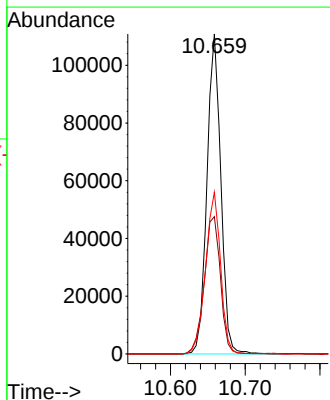
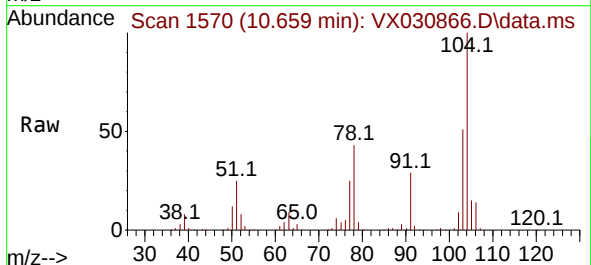
Manual Integrations
APPROVED

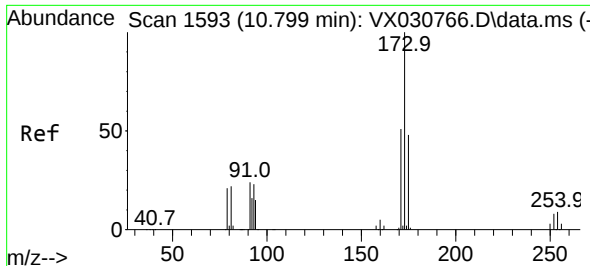
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#70
Styrene
Concen: 19.657 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

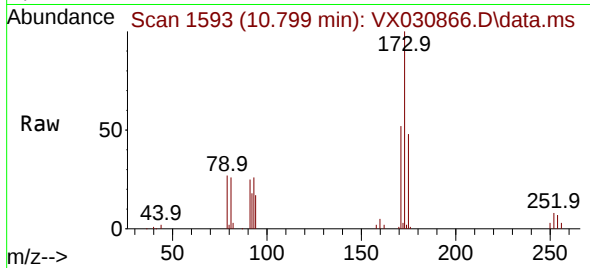
Tgt Ion:104 Resp: 142885
Ion Ratio Lower Upper
104 100
78 49.9 37.8 56.8
103 54.9 44.5 66.7





#71
Bromoform
Concen: 17.872 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

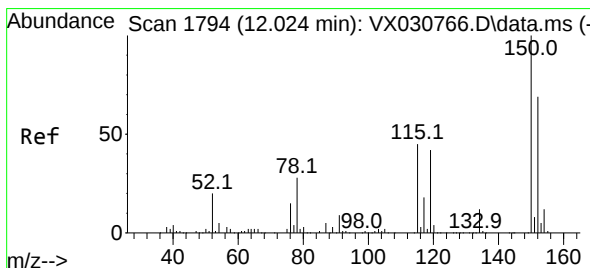
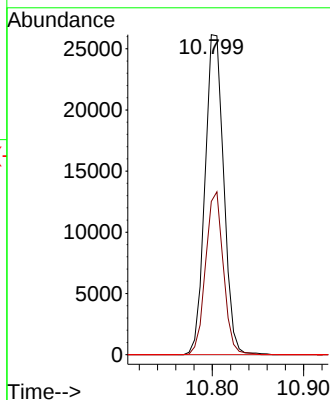
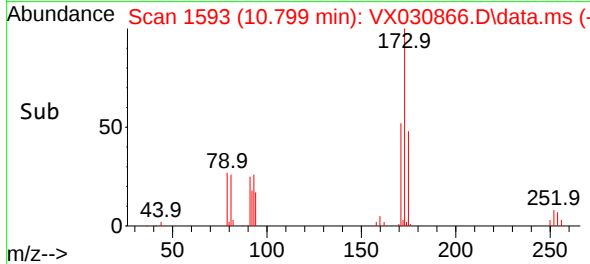
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



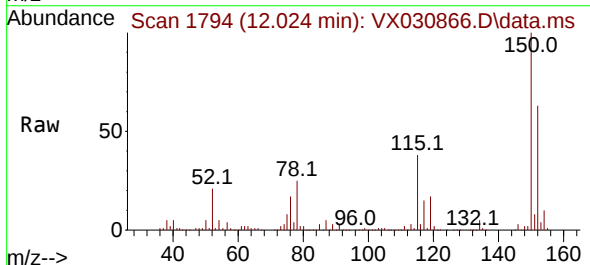
Tgt Ion:173 Resp: 3705
Ion Ratio Lower Upper
173 100
175 48.4 23.8 71.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

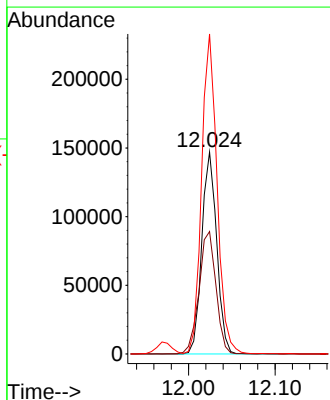
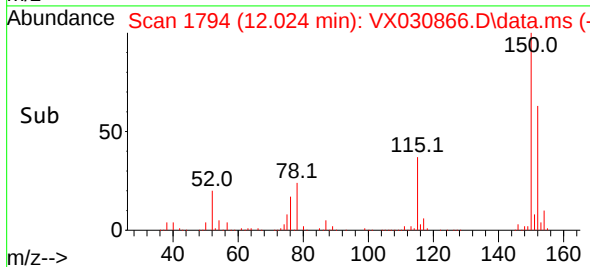
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

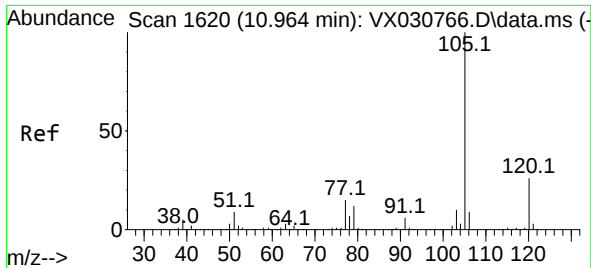


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



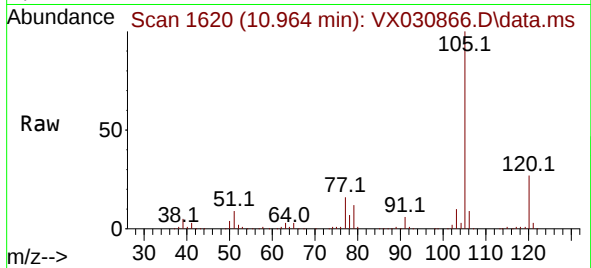
Tgt Ion:152 Resp: 175638
Ion Ratio Lower Upper
152 100
115 69.0 40.5 121.5
150 163.7 0.0 347.0





#73
Isopropylbenzene
Concen: 18.767 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

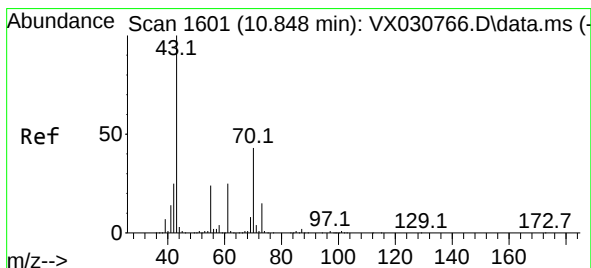
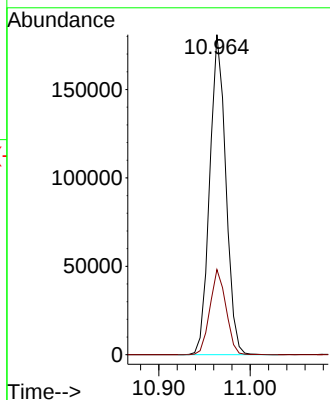
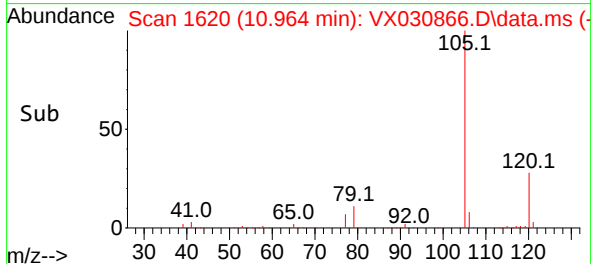
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion:105 Resp: 22090
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.4

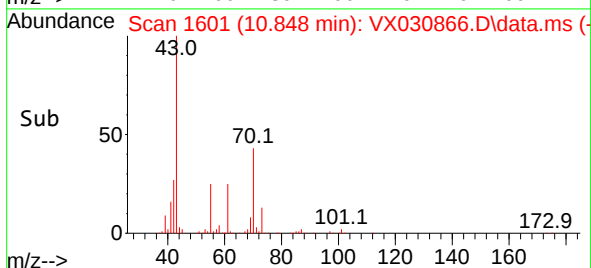
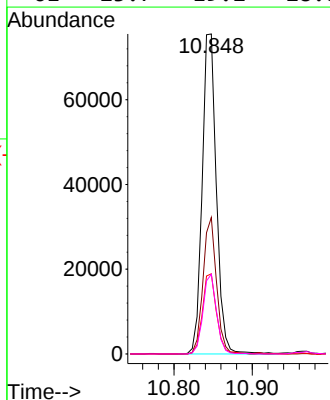
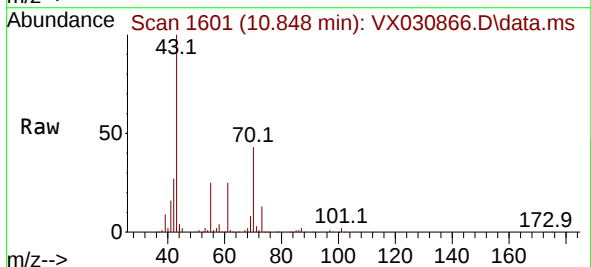
Manual Integrations
APPROVED

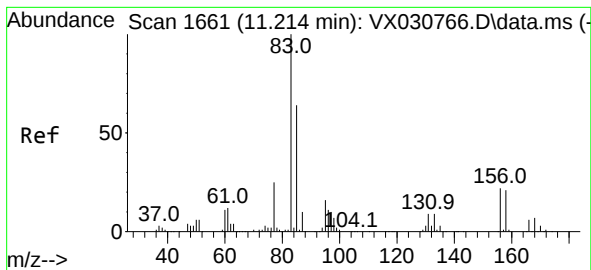
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#74
N-ethyl acetate
Concen: 20.760 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Tgt Ion: 43 Resp: 95185
Ion Ratio Lower Upper
43 100
70 40.3 32.3 48.5
55 24.9 18.4 27.6
61 23.7 19.2 28.8





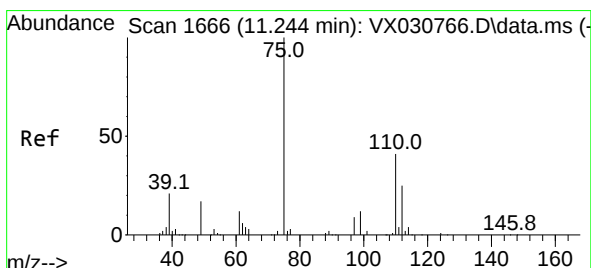
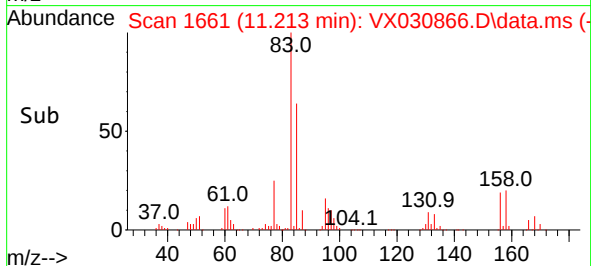
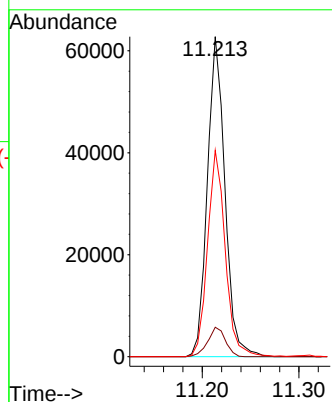
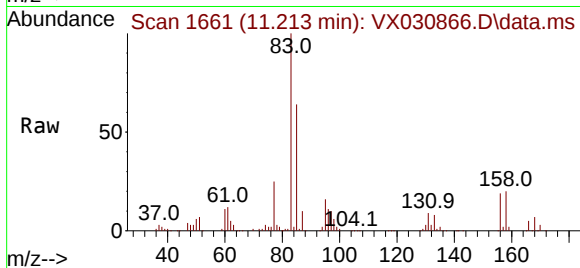
#75
1,1,2,2-Tetrachloroethane
Concen: 19.672 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 83 Resp: 7920
Ion Ratio Lower Upper
83 100
131 9.3 4.5 13.7
85 65.1 32.5 97.5

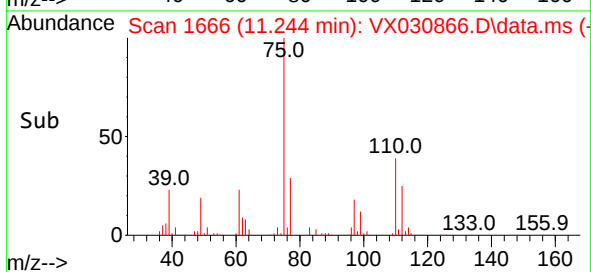
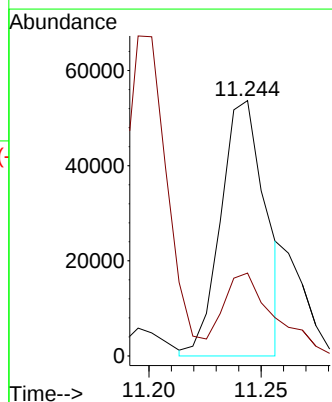
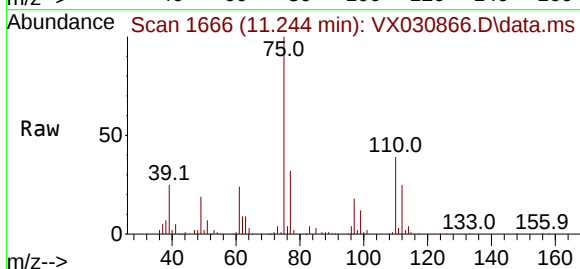
Manual Integrations
APPROVED

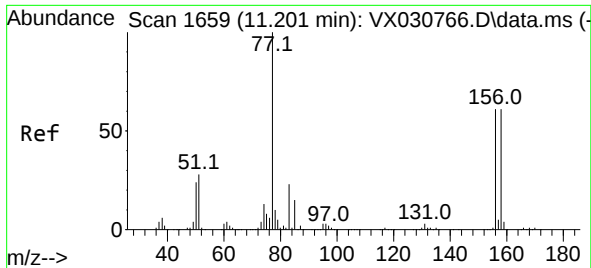
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#76
1,2,3-Trichloropropane
Concen: 19.347 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

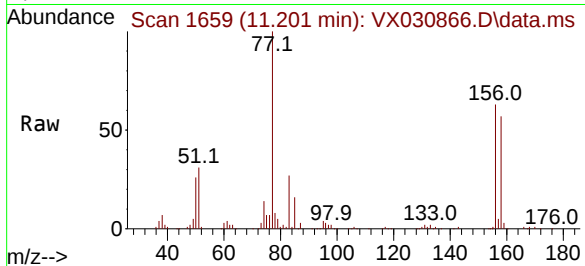
Tgt Ion: 75 Resp: 74447
Ion Ratio Lower Upper
75 100
77 37.4 19.8 59.3





#77
Bromobenzene
Concen: 18.102 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

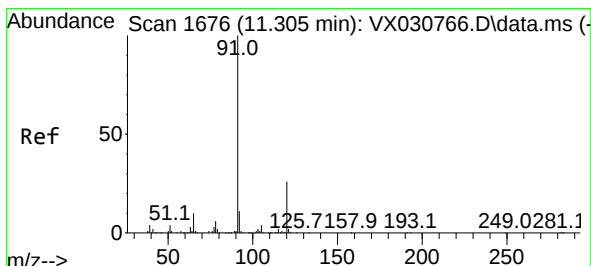
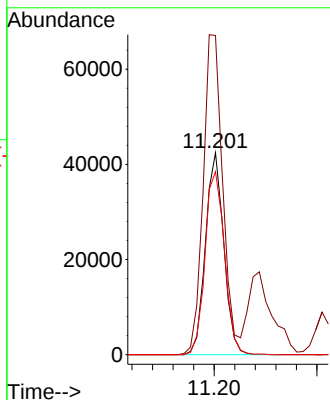
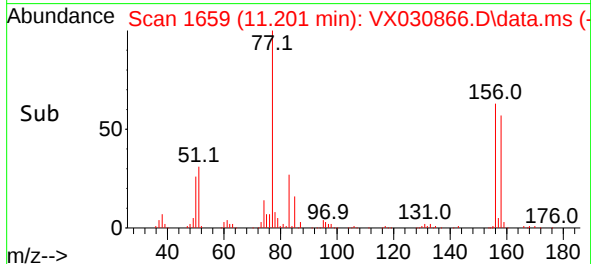
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



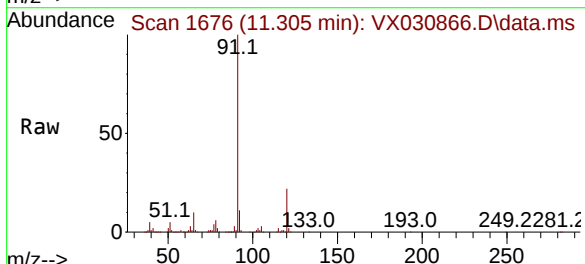
Tgt Ion:156 Resp: 52498
Ion Ratio Lower Upper
156 100
77 169.6 82.7 247.9
158 96.3 47.5 142.5

Manual Integrations
APPROVED

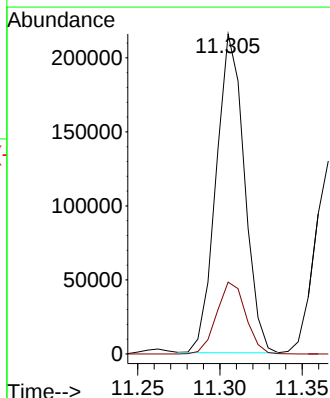
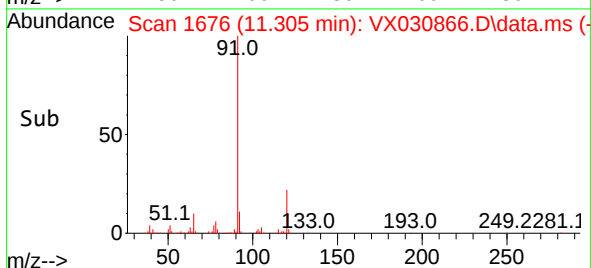
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

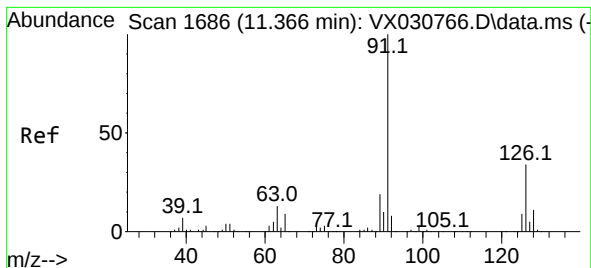


#78
n-propylbenzene
Concen: 19.046 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



Tgt Ion: 91 Resp: 257827
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.8





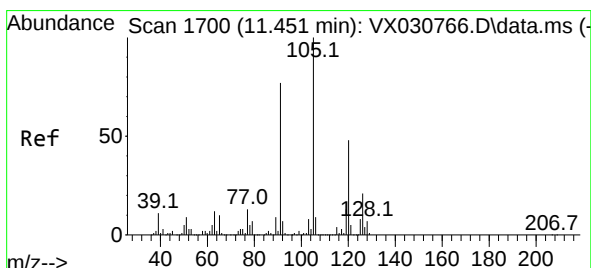
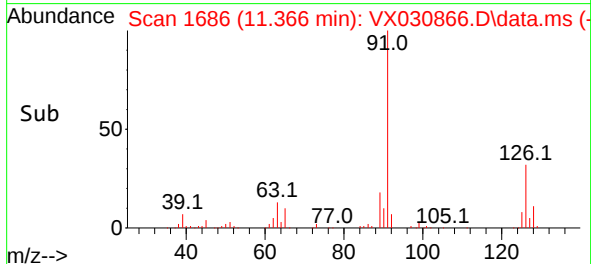
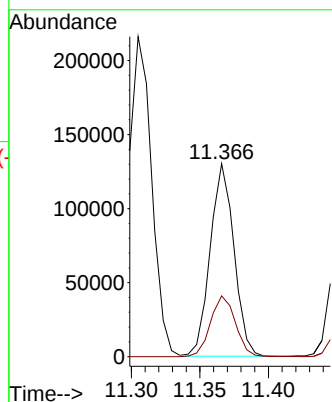
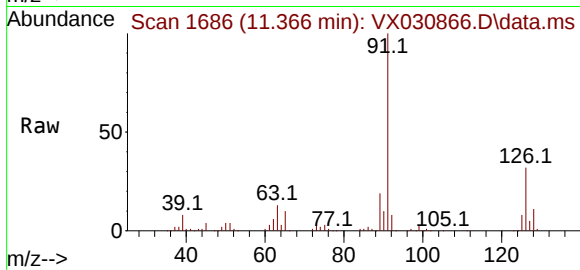
#79
2-Chlorotoluene
Concen: 18.976 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01

Tgt Ion: 91 Resp: 15735
Ion Ratio Lower Upper
91 100
126 33.1 17.4 52.3

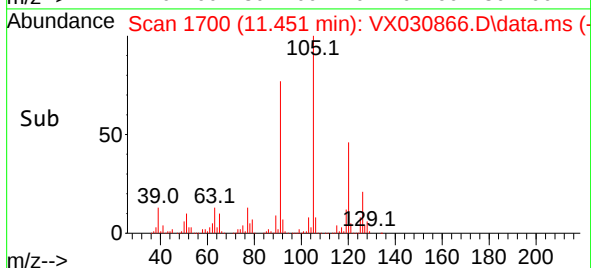
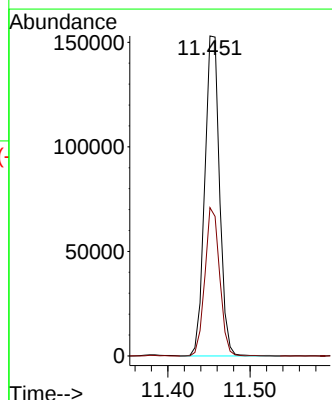
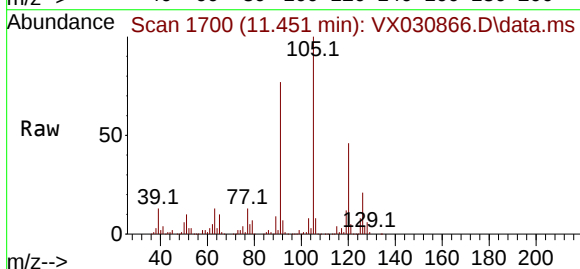
Manual Integrations
APPROVED

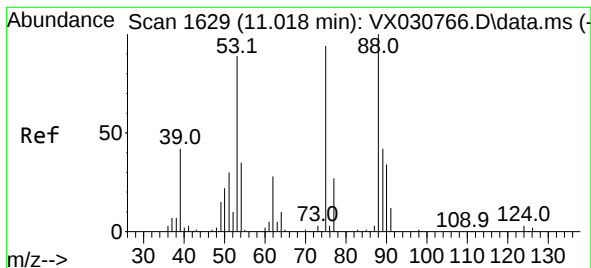
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.420 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

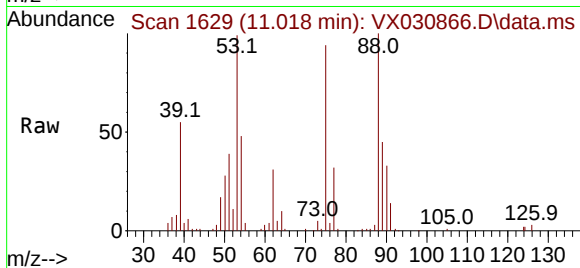
Tgt Ion:105 Resp: 191311
Ion Ratio Lower Upper
105 100
120 46.2 24.4 73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 18.591 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

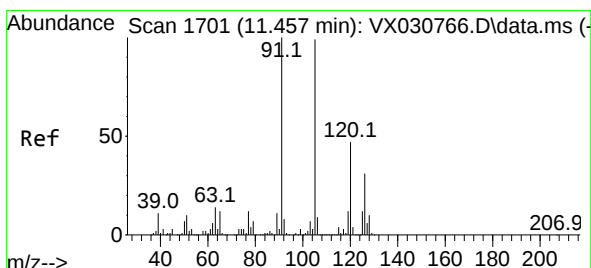
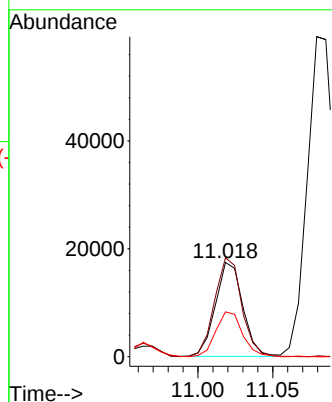
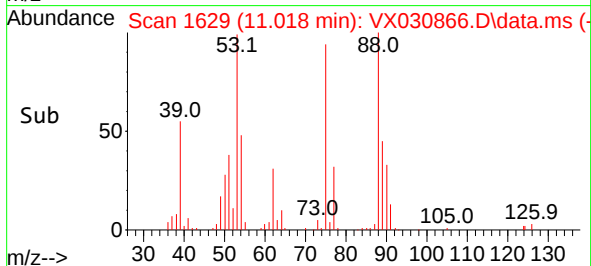
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 75 Resp: 2217
Ion Ratio Lower Upper
75 100
53 104.4 74.2 111.4
89 46.7 34.8 52.2

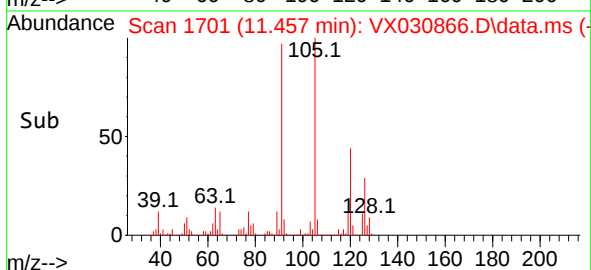
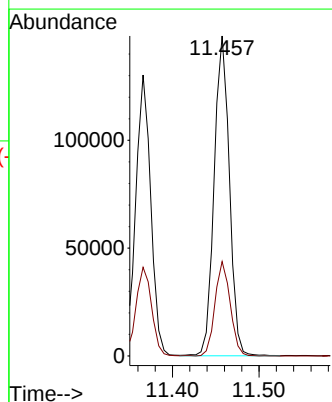
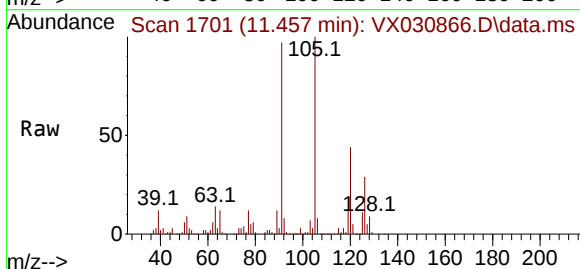
Manual Integrations
APPROVED

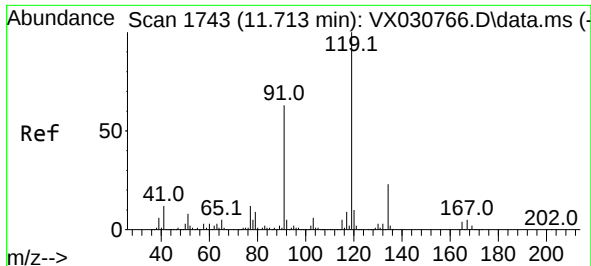
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#82
4-Chlorotoluene
Concen: 19.502 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

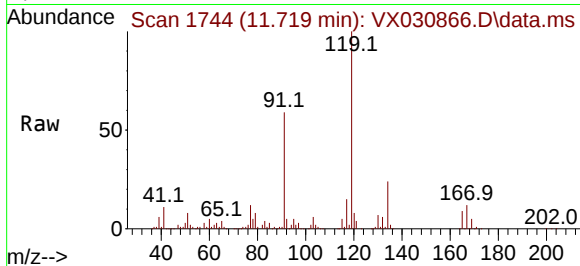
Tgt Ion: 91 Resp: 181273
Ion Ratio Lower Upper
91 100
126 29.5 15.3 45.9





#83
 tert-Butylbenzene
 Concen: 19.509 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. 0.006 min
 Lab File: VX030866.D
 Acq: 27 Aug 2022 13:25

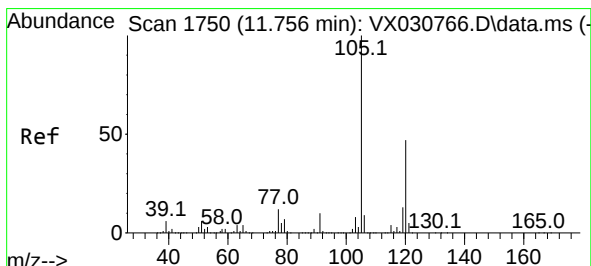
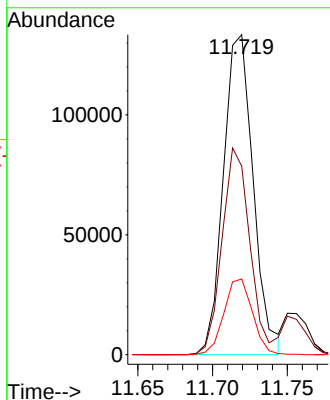
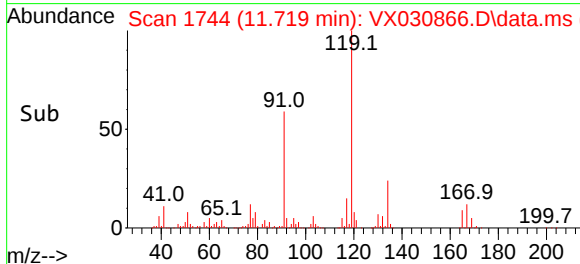
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS01



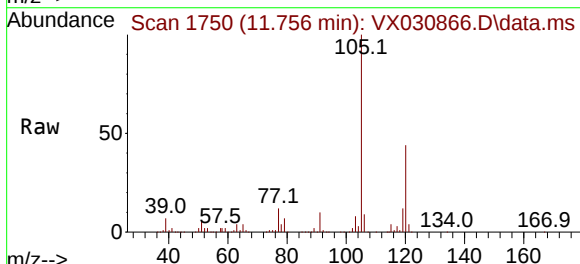
Tgt Ion:119 Resp: 18497
 Ion Ratio Lower Upper
 119 100
 91 59.9 28.3 84.9
 134 22.7 11.2 33.5

Manual Integrations
 APPROVED

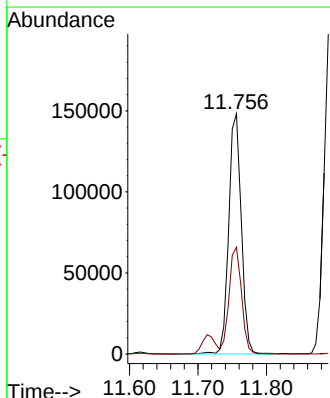
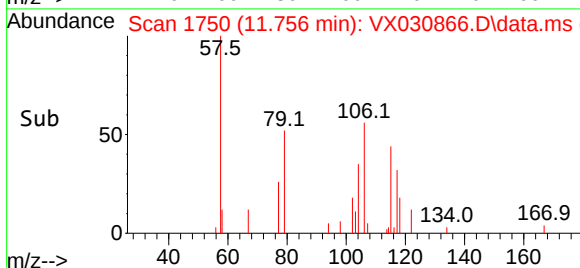
Reviewed By :Krupa Patel 08/29/2022
 Supervised By :Mahesh Dadoda 08/29/2022

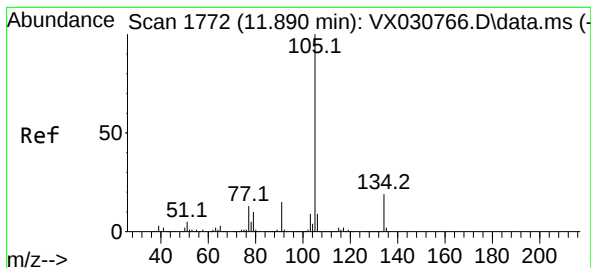


#84
 1,2,4-Trimethylbenzene
 Concen: 19.690 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX030866.D
 Acq: 27 Aug 2022 13:25



Tgt Ion:105 Resp: 187862
 Ion Ratio Lower Upper
 105 100
 120 44.3 22.9 68.8





#85

sec-Butylbenzene

Concen: 19.636 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS01

Tgt Ion:105 Resp: 24260

Ion Ratio Lower Upper

105 100

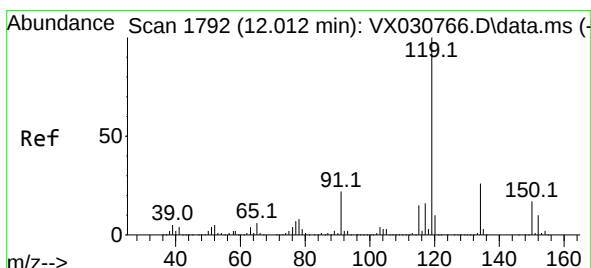
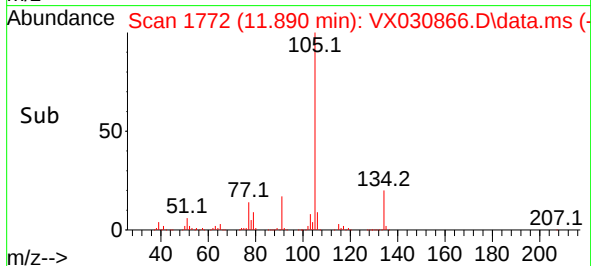
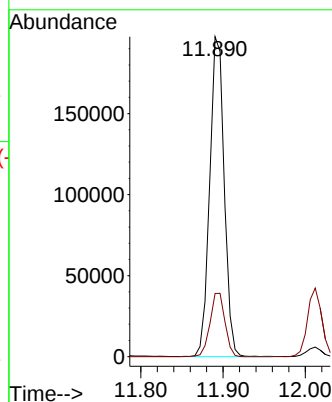
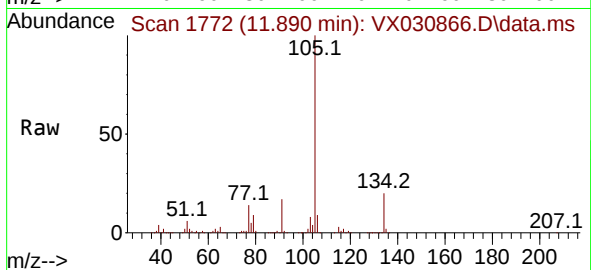
134 20.5 10.0 30.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 08/29/2022

Supervised By :Mahesh Dadoda 08/29/2022



#86

p-Isopropyltoluene

Concen: 19.574 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX030866.D

Acq: 27 Aug 2022 13:25

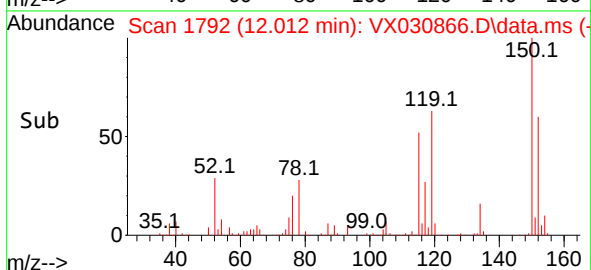
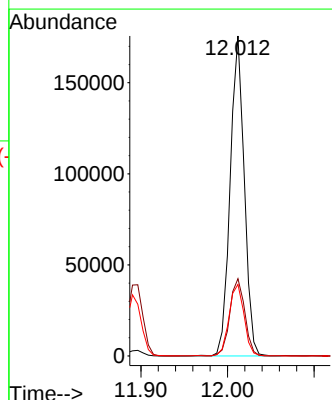
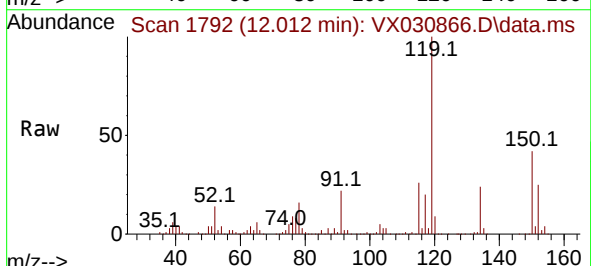
Tgt Ion:119 Resp: 198877

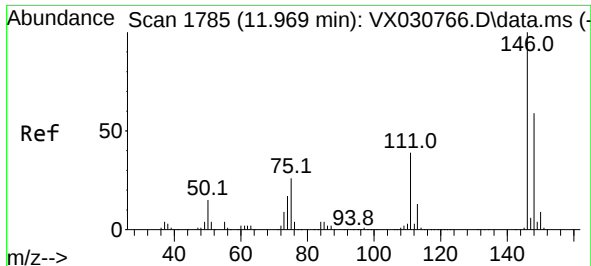
Ion Ratio Lower Upper

119 100

134 25.6 13.9 41.6

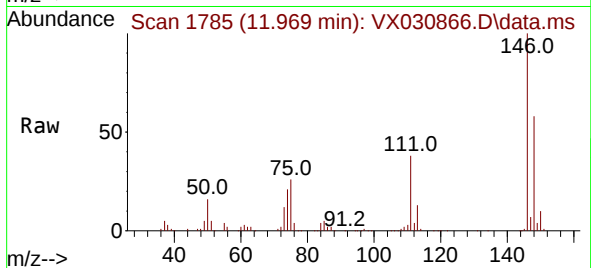
91 23.7 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 19.460 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

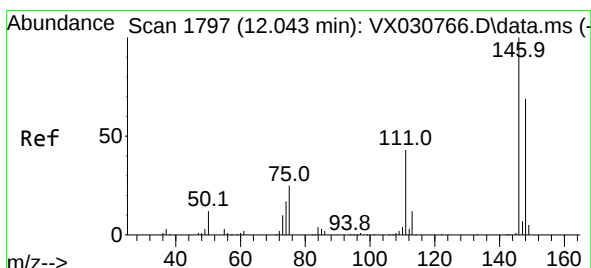
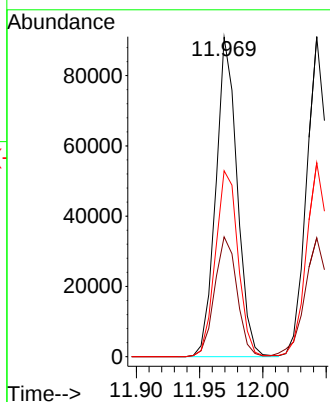
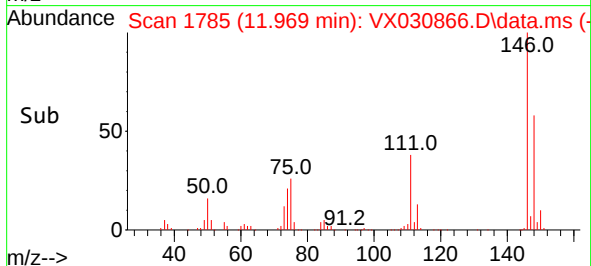
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



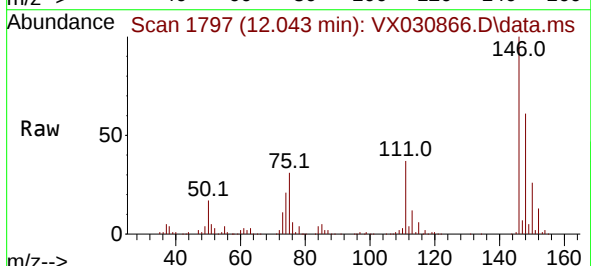
Tgt Ion:146 Resp: 106406
Ion Ratio Lower Upper
146 100
111 39.4 20.3 60.8
148 61.7 31.8 95.3

Manual Integrations
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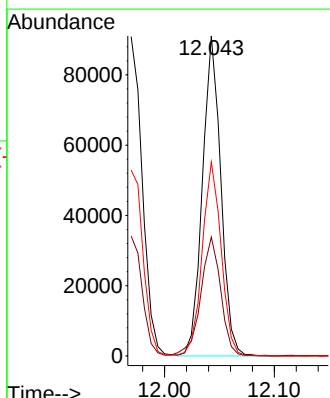
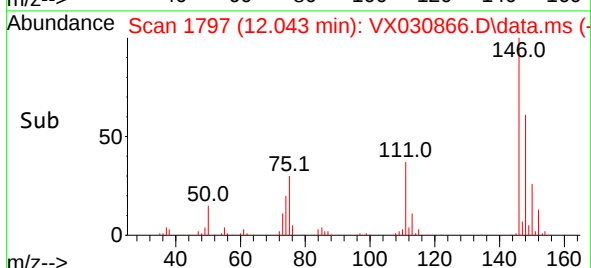
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

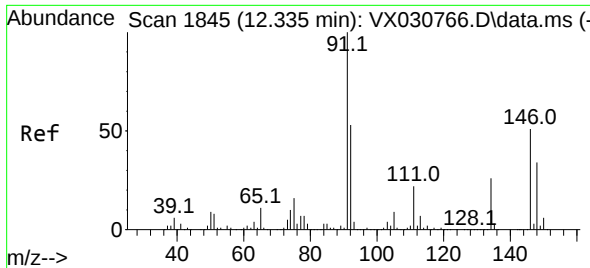


#88
1,4-Dichlorobenzene
Concen: 18.953 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



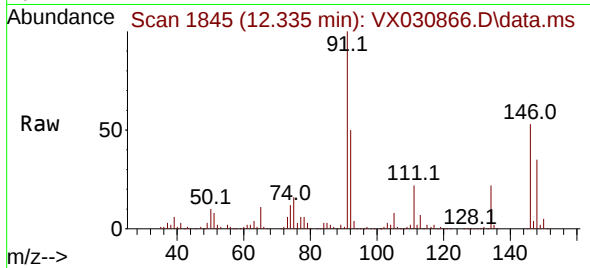
Tgt Ion:146 Resp: 106406
Ion Ratio Lower Upper
146 100
111 40.3 20.3 60.9
148 62.4 32.3 96.8





#89
n-Butylbenzene
Concen: 18.757 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

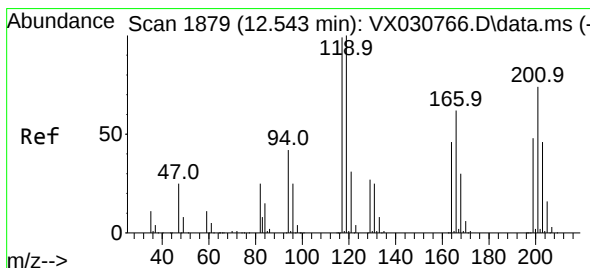
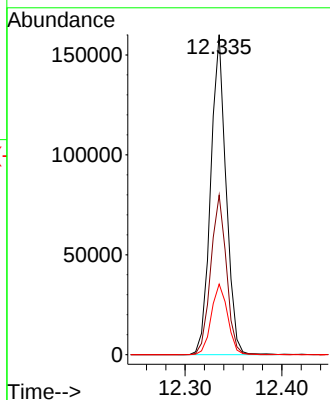
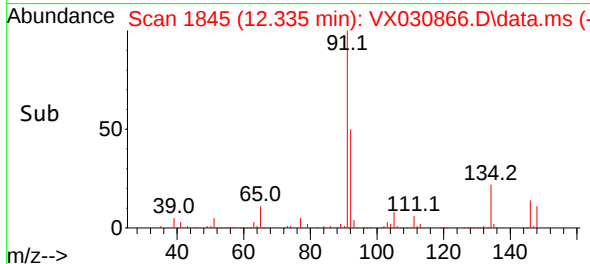
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion: 91 Resp: 17641
Ion Ratio Lower Upper
91 100
92 50.9 26.2 78.5
134 23.4 12.6 37.8

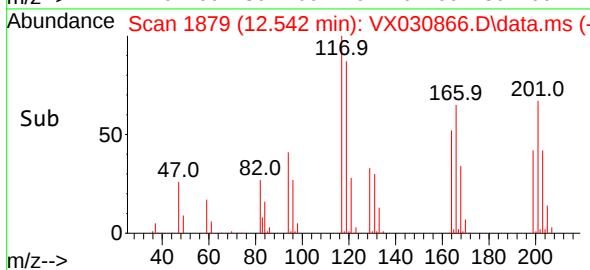
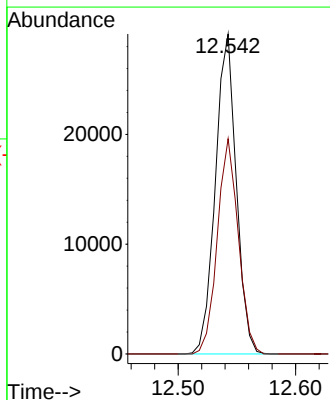
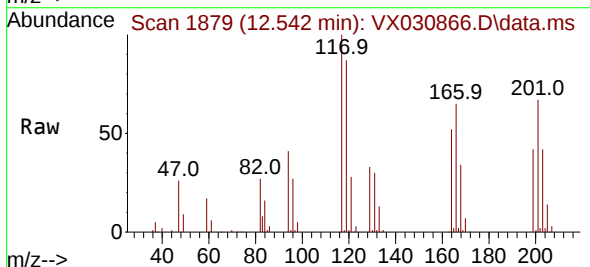
Manual Integrations
APPROVED

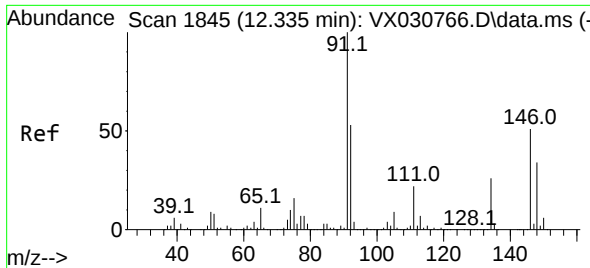
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#90
Hexachloroethane
Concen: 18.288 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

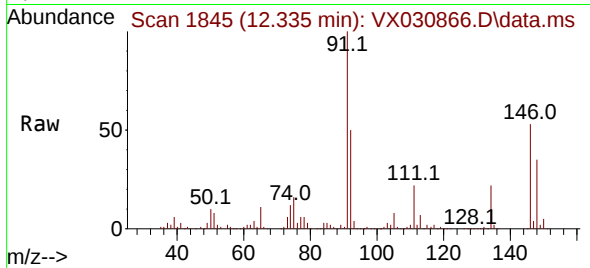
Tgt Ion:117 Resp: 36026
Ion Ratio Lower Upper
117 100
201 67.6 34.2 102.5





#91
1,2-Dichlorobenzene
Concen: 18.829 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

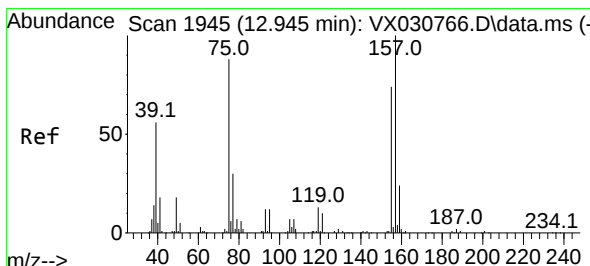
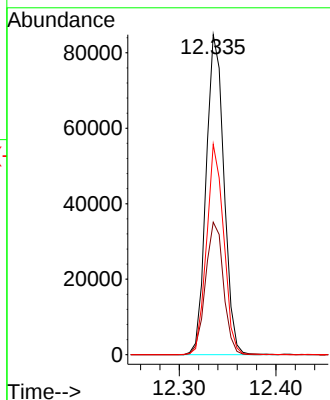
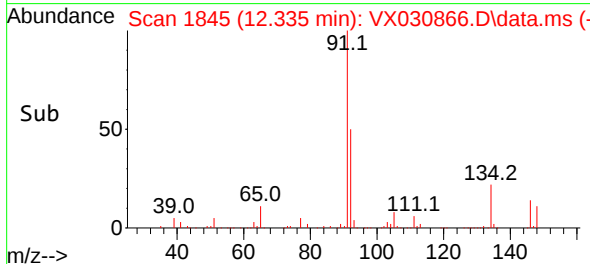
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



Tgt Ion:146 Resp: 10843
Ion Ratio Lower Upper
146 100
111 41.7 20.7 62.1
148 63.3 32.0 96.2

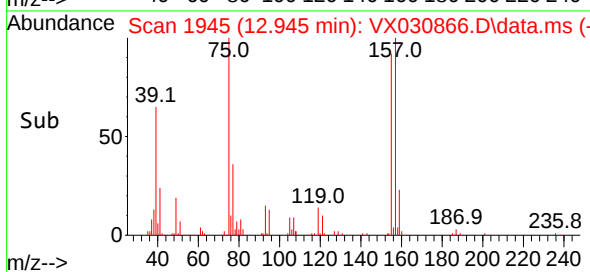
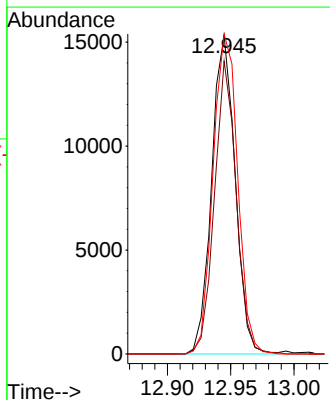
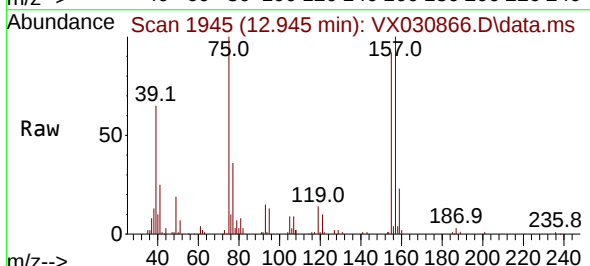
Manual Integrations
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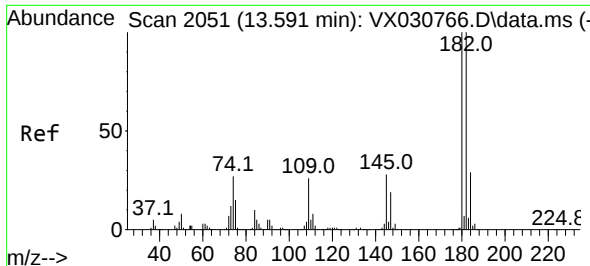
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.090 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

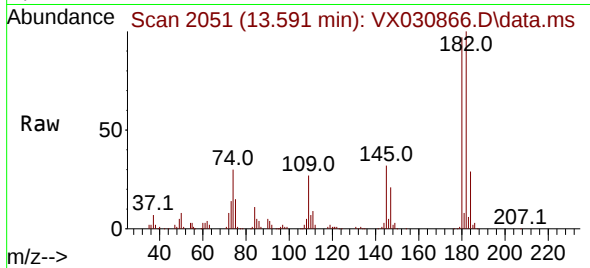
Tgt Ion: 75 Resp: 19784
Ion Ratio Lower Upper
75 100
155 85.1 45.0 134.8
157 105.0 56.9 170.7





#93
1,2,4-Trichlorobenzene
Concen: 18.075 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

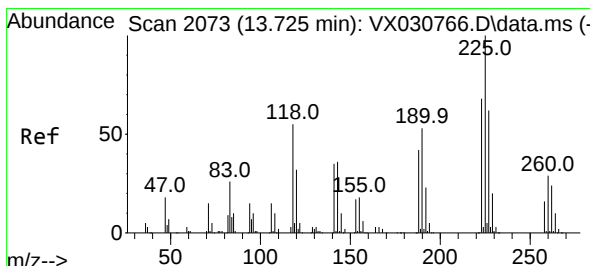
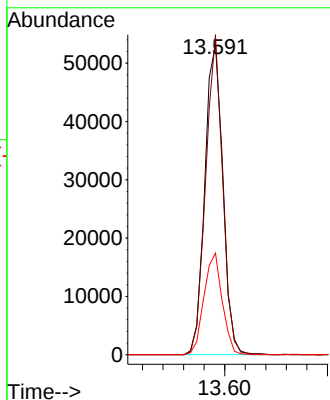
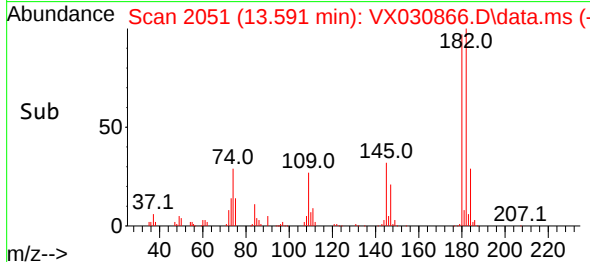
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



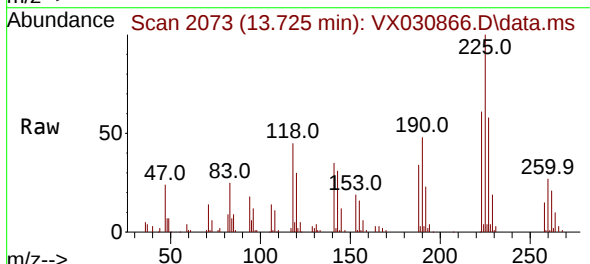
Tgt Ion:180 Resp: 65089
Ion Ratio Lower Upper
180 100
182 96.4 48.2 144.6
145 33.0 15.9 47.6

Manual Integrations
APPROVED

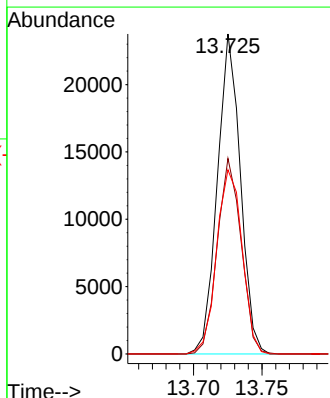
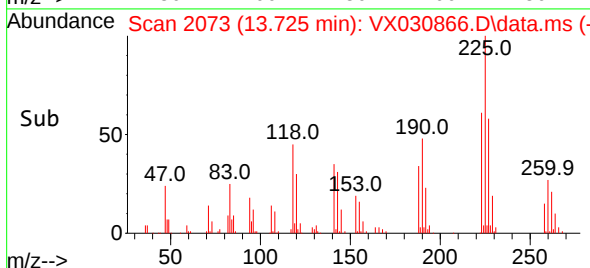
Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022

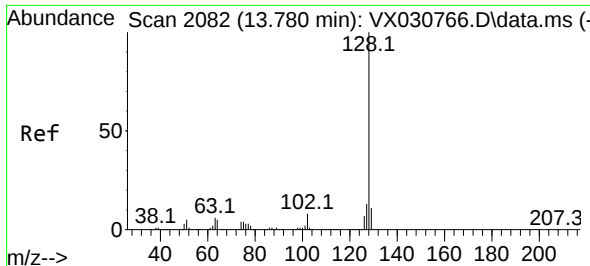


#94
Hexachlorobutadiene
Concen: 18.485 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



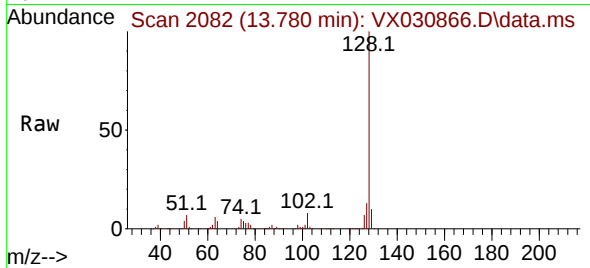
Tgt Ion:225 Resp: 27724
Ion Ratio Lower Upper
225 100
223 63.3 30.6 91.6
227 63.6 31.9 95.9





#95
Naphthalene
Concen: 19.663 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25

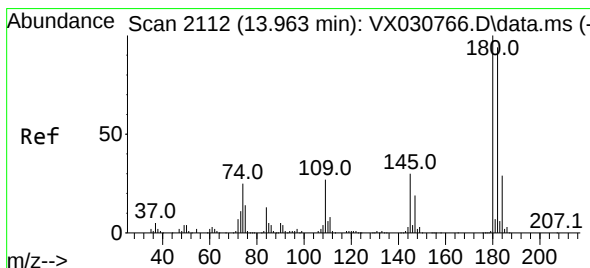
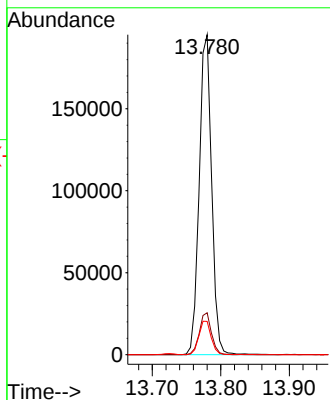
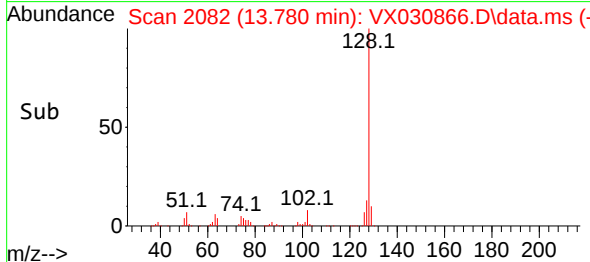
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS01



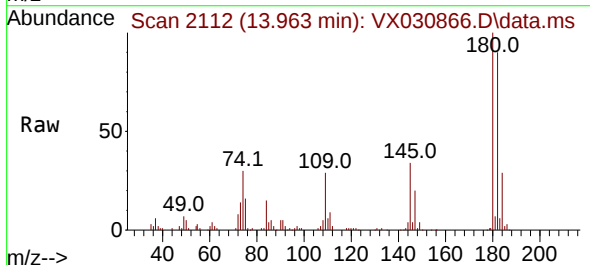
Tgt Ion:128 Resp: 246490
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.5 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 08/29/2022
Supervised By :Mahesh Dadoda 08/29/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.242 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX030866.D
Acq: 27 Aug 2022 13:25



Tgt Ion:180 Resp: 69453
Ion Ratio Lower Upper
180 100
182 96.0 47.0 141.0
145 33.8 17.0 50.9

