

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112921\
 Data File : VX025385.D
 Acq On : 29 Nov 2021 21:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Nov 30 04:05:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	94122	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	149029	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	137752	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69485	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	53168	53.591	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.180%	
35) Dibromofluoromethane	5.385	113	48146	52.654	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.300%	
50) Toluene-d8	8.653	98	177117	51.518	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.040%	
62) 4-Bromofluorobenzene	11.079	95	67501	51.899	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.800%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	46411	56.884	ug/l	100
3) Chloromethane	1.294	50	48219	47.731	ug/l	99
4) Vinyl Chloride	1.374	62	54391	49.039	ug/l	100
5) Bromomethane	1.599	94	24288	50.934	ug/l	98
6) Chloroethane	1.679	64	35269	46.086	ug/l	98
7) Trichlorofluoromethane	1.886	101	82962	50.395	ug/l	99
8) Diethyl Ether	2.136	74	33927	49.937	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	46495	53.081	ug/l	97
10) Methyl Iodide	2.453	142	63301	57.798	ug/l	92
11) Tert butyl alcohol	2.965	59	54604	221.480	ug/l	99
12) 1,1-Dichloroethene	2.319	96	45401	52.044	ug/l	87
13) Acrolein	2.239	56	16180	355.990	ug/l	98
14) Allyl chloride	2.666	41	75649	47.915	ug/l	96
15) Acrylonitrile	3.062	53	135558	254.621	ug/l	99
16) Acetone	2.380	43	112944	204.877	ug/l	97
17) Carbon Disulfide	2.514	76	107965	43.995	ug/l	99
18) Methyl Acetate	2.703	43	88963	50.509	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	159810	52.576	ug/l	99
20) Methylene Chloride	2.788	84	51535	49.730	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	48802	51.066	ug/l	90
22) Diisopropyl ether	3.764	45	156972	52.208	ug/l	99
23) Vinyl Acetate	3.721	43	627463	259.803	ug/l	97
24) 1,1-Dichloroethane	3.611	63	86586	52.704	ug/l	97
25) 2-Butanone	4.556	43	189336	237.553	ug/l	99
26) 2,2-Dichloropropane	4.477	77	72199	48.474	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	58642	52.546	ug/l	90
28) Bromochloromethane	4.904	49	40050	52.280	ug/l	91
29) Tetrahydrofuran	5.007	42	122053	247.321	ug/l	97
30) Chloroform	5.099	83	91390	53.453	ug/l	98
31) Cyclohexane	5.477	56	76453	49.867	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	82913	52.969	ug/l	98
36) 1,1-Dichloropropene	5.696	75	64838	49.867	ug/l	96
37) Ethyl Acetate	4.715	43	73644	49.782	ug/l	99
38) Carbon Tetrachloride	5.678	117	73924	51.620	ug/l	99
39) Methylcyclohexane	7.385	83	81527	48.883	ug/l	94
40) Benzene	6.044	78	200875	51.000	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	40423	49.232	ug/l	97
42) 1,2-Dichloroethane	6.092	62	68452	53.411	ug/l	94
43) Isopropyl Acetate	6.342	43	122551	49.778	ug/l	98
44) Trichloroethene	7.129	130	58478	51.108	ug/l	92
45) 1,2-Dichloropropane	7.434	63	49903	51.585	ug/l	98
46) Dibromomethane	7.586	93	36757	52.341	ug/l	93
47) Bromodichloromethane	7.824	83	70099	50.794	ug/l	98
48) Methyl methacrylate	7.696	41	56393	48.807	ug/l	95
49) 1,4-Dioxane	7.659	88	22497	922.013	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	383628	248.503	ug/l	98
52) Toluene	8.720	92	131514	51.143	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	77390	50.426	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	83122	49.966	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	54821	53.639	ug/l	97
56) Ethyl methacrylate	9.116	69	85151	51.340	ug/l	95
57) 1,3-Dichloropropane	9.311	76	88305	52.129	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	210615	272.943	ug/l	94
59) 2-Hexanone	9.433	43	293322	241.010	ug/l	97
60) Dibromochloromethane	9.525	129	58391	49.639	ug/l	99
61) 1,2-Dibromoethane	9.610	107	57947	52.349	ug/l	98
64) Tetrachloroethene	9.275	164	58016	51.075	ug/l	95
65) Chlorobenzene	10.079	112	146071	52.036	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	55628	51.675	ug/l	99
67) Ethyl Benzene	10.195	91	252111	51.971	ug/l	97
68) m/p-Xylenes	10.305	106	200545	101.212	ug/l	93
69) o-Xylene	10.646	106	99887	51.506	ug/l	91
70) Styrene	10.659	104	163807	51.129	ug/l	98
71) Bromoform	10.799	173	44822	47.958	ug/l #	100
73) Isopropylbenzene	10.963	105	256163	51.728	ug/l	98
74) N-amyl acetate	10.842	43	109221	50.991	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	81121	50.643	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	92401	64.938	ug/l	85
77) Bromobenzene	11.201	156	65810	51.674	ug/l	93
78) n-propylbenzene	11.305	91	292375	52.598	ug/l	98
79) 2-Chlorotoluene	11.366	91	173025	51.128	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	214196	51.457	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	26691	47.255	ug/l	90
82) 4-Chlorotoluene	11.457	91	195694	50.658	ug/l	95
83) tert-Butylbenzene	11.719	119	214293	50.656	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	213738	51.952	ug/l	97
85) sec-Butylbenzene	11.890	105	268471	52.202	ug/l	97
86) p-Isopropyltoluene	12.012	119	226883	51.345	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	120567	50.857	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	120269	50.066	ug/l	98
89) n-Butylbenzene	12.335	91	187488	50.339	ug/l	96
90) Hexachloroethane	12.542	117	37859	46.493	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	117220	50.736	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17595	52.587	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	76328	56.129	ug/l	99
94) Hexachlorobutadiene	13.725	225	31993	48.998	ug/l	96
95) Naphthalene	13.780	128	258917	55.264	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	76781	57.717	ug/l	98

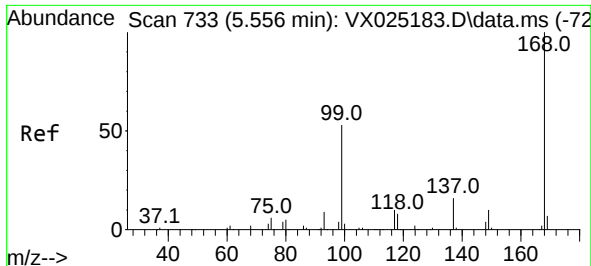
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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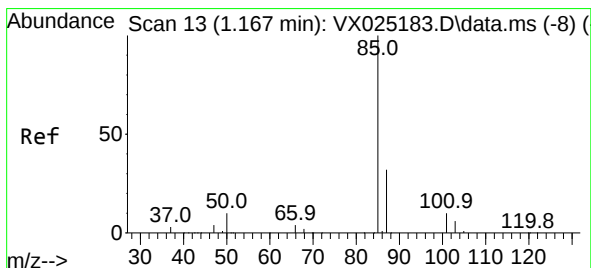
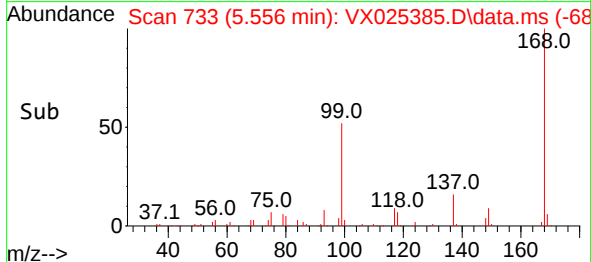
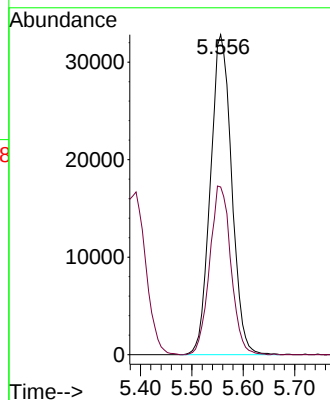
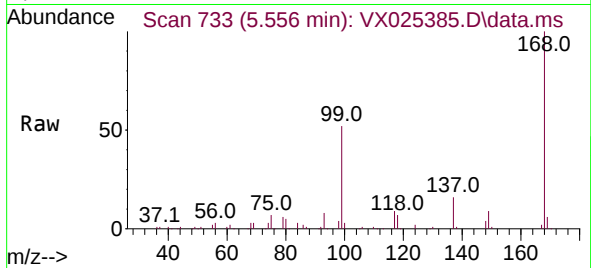
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025385.D
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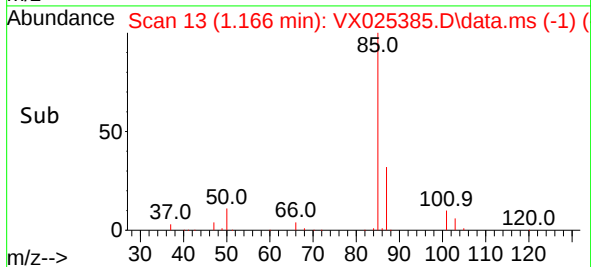
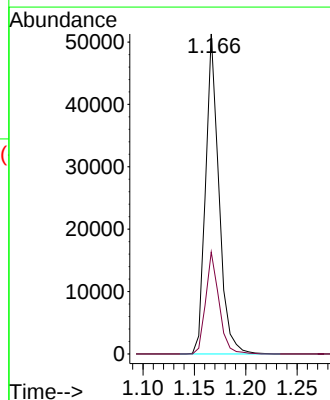
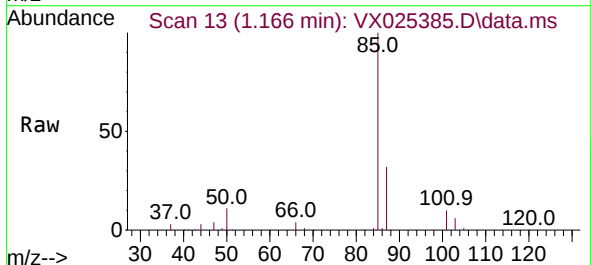
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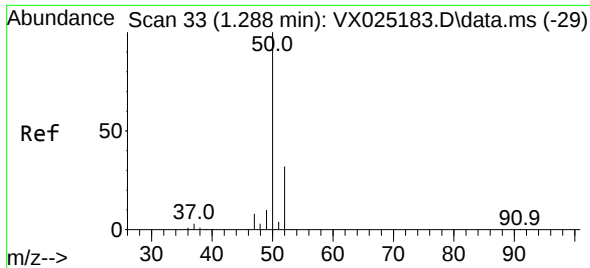
Tgt Ion:168 Resp: 94122
Ion Ratio Lower Upper
168 100
99 52.4 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 56.884 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 85 Resp: 46411
Ion Ratio Lower Upper
85 100
87 31.8 16.0 47.9

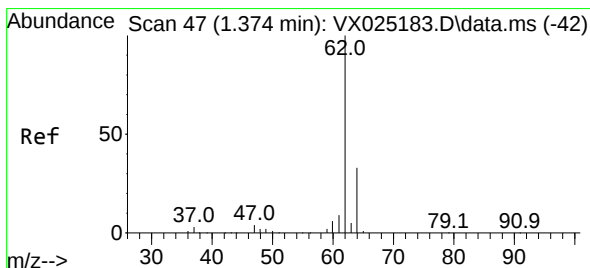
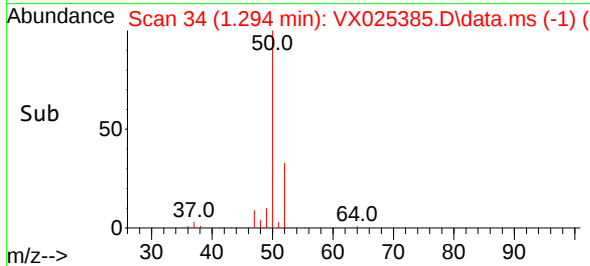
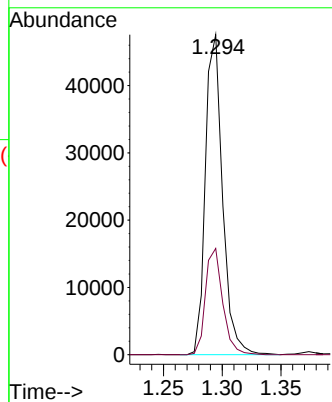
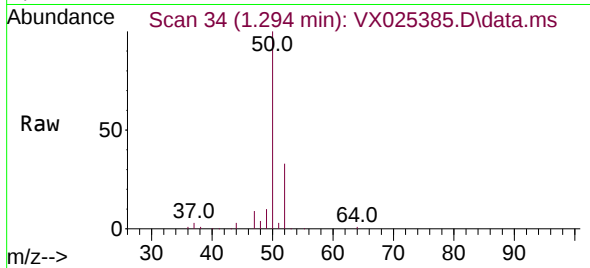




#3
Chloromethane
Concen: 47.731 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

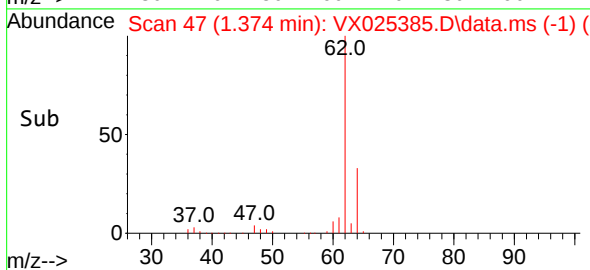
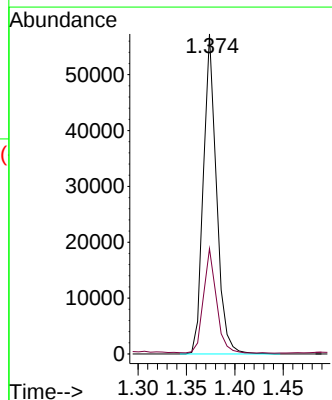
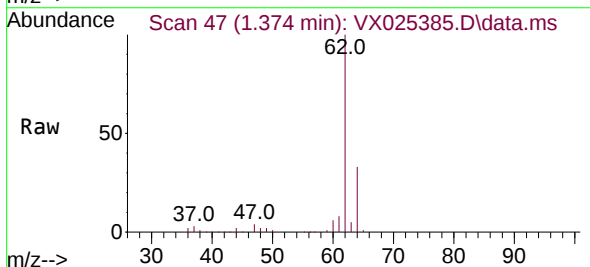
Instrument :
MSVOA_X
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VSTDCCC050EC

Tgt Ion: 50 Resp: 48219
Ion Ratio Lower Upper
50 100
52 33.2 25.9 38.9



#4
Vinyl Chloride
Concen: 49.039 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 62 Resp: 54391
Ion Ratio Lower Upper
62 100
64 32.6 26.0 39.0

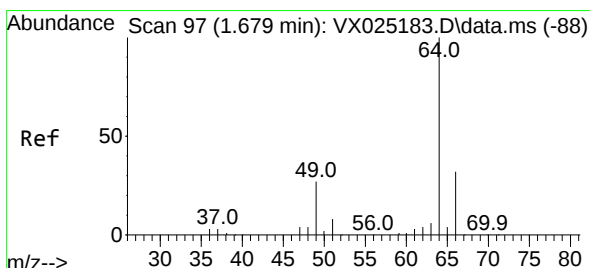
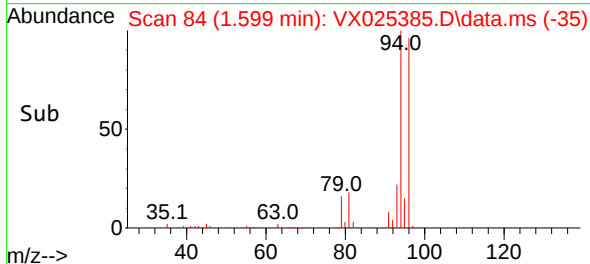
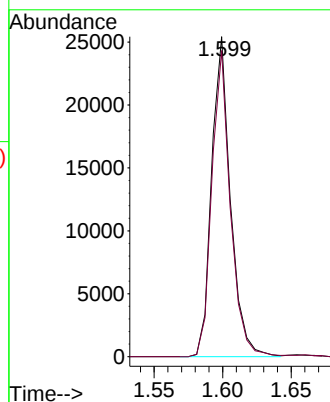
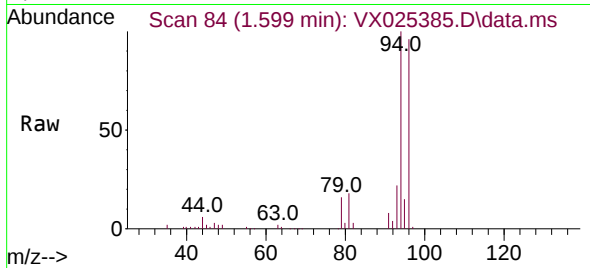




#5
Bromomethane
Concen: 50.934 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

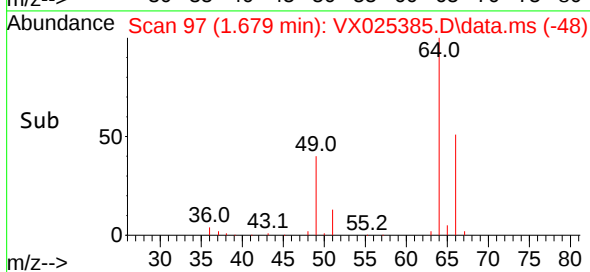
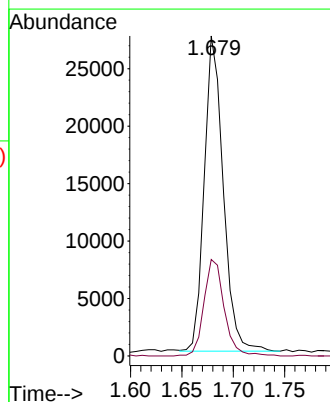
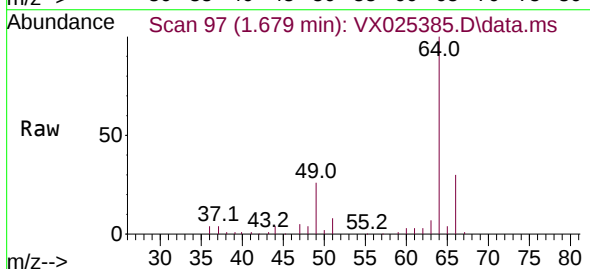
Instrument :
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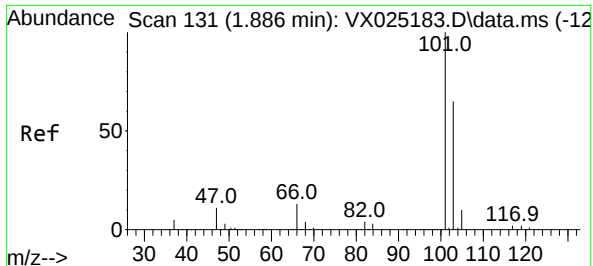
Tgt Ion: 94 Resp: 24288
Ion Ratio Lower Upper
94 100
96 95.7 74.8 112.2



#6
Chloroethane
Concen: 46.086 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 64 Resp: 35269
Ion Ratio Lower Upper
64 100
66 30.6 25.6 38.4

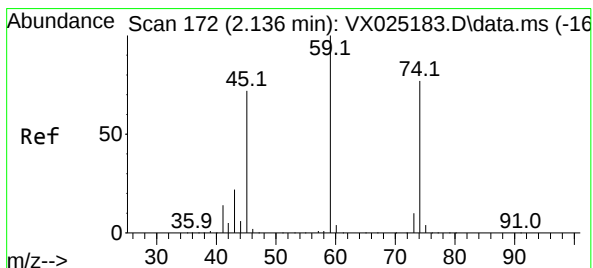
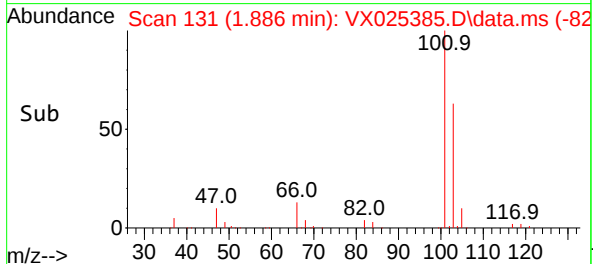
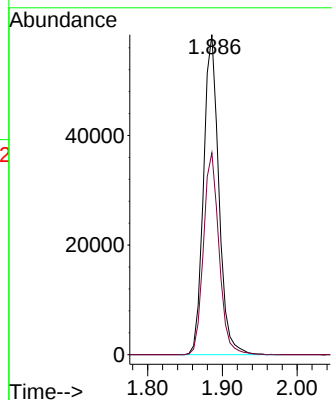
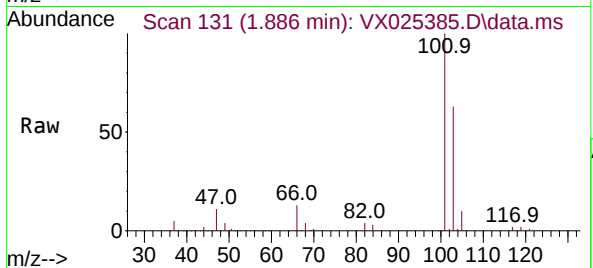




#7
Trichlorofluoromethane
Concen: 50.395 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX025385.D
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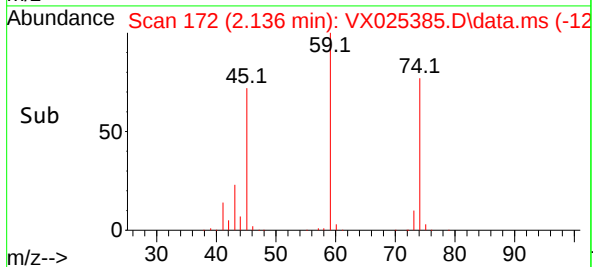
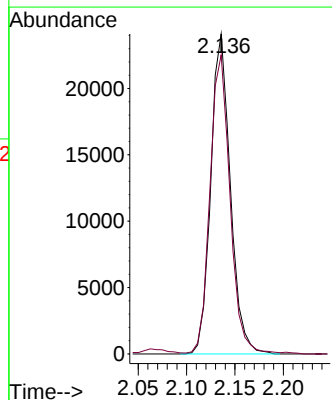
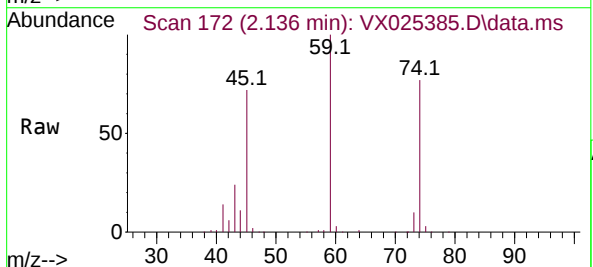
Instrument :
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Tgt Ion:101 Resp: 82962
Ion Ratio Lower Upper
101 100
103 63.1 51.0 76.6



#8
Diethyl Ether
Concen: 49.937 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 74 Resp: 33927
Ion Ratio Lower Upper
74 100
45 96.1 47.6 142.9

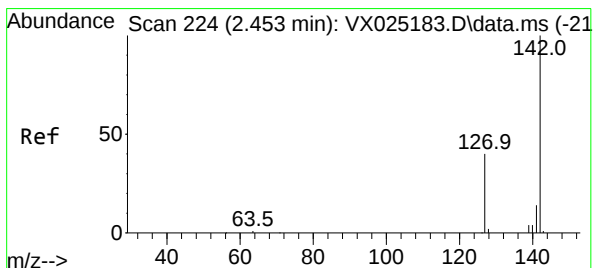
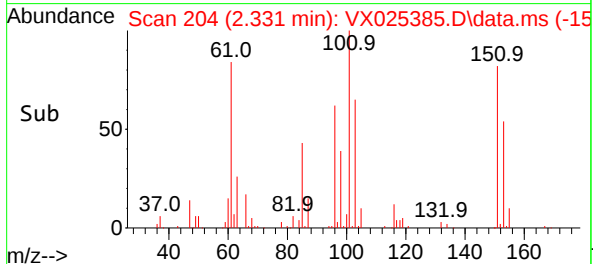
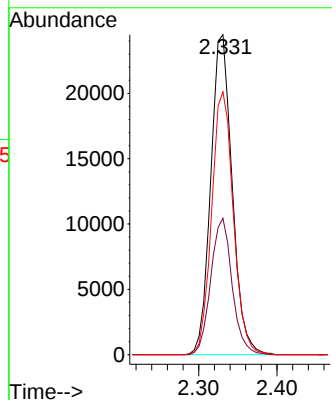
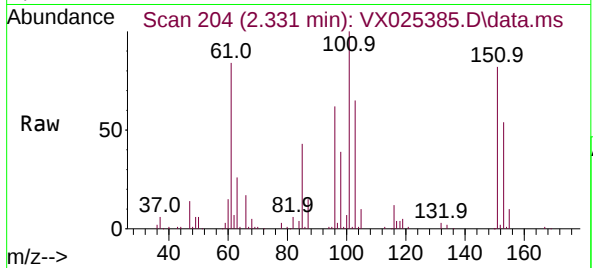




#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.081 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX025385.D
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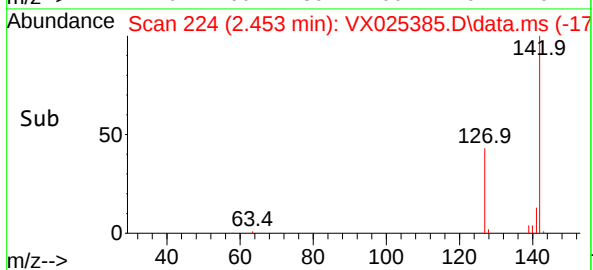
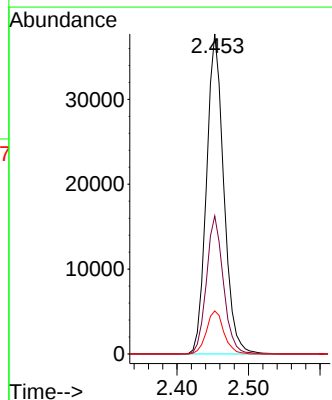
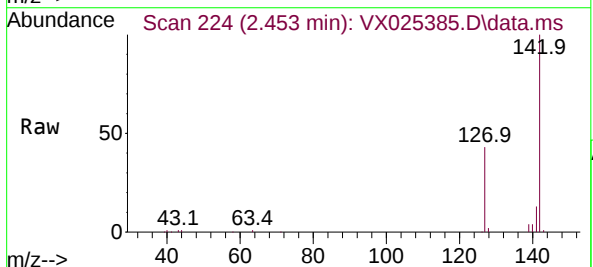
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Tgt Ion:101 Resp: 46495
Ion Ratio Lower Upper
101 100
85 42.4 35.9 53.9
151 83.2 64.4 96.6



#10
Methyl Iodide
Concen: 57.798 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:142 Resp: 63301
Ion Ratio Lower Upper
142 100
127 42.2 38.9 58.3
141 13.5 11.7 17.5





#11

Tert butyl alcohol

Concen: 221.480 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

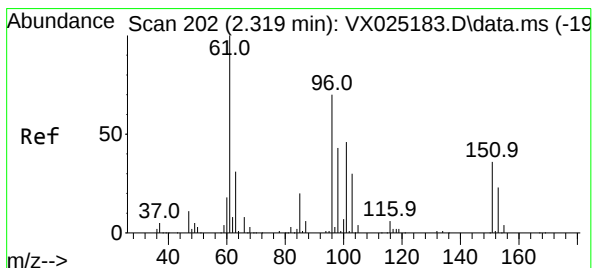
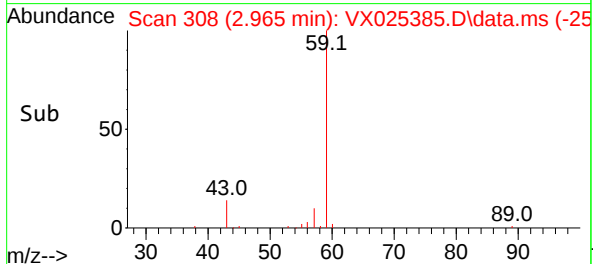
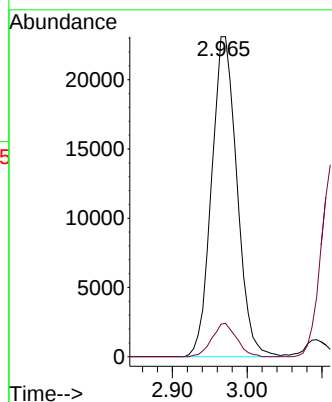
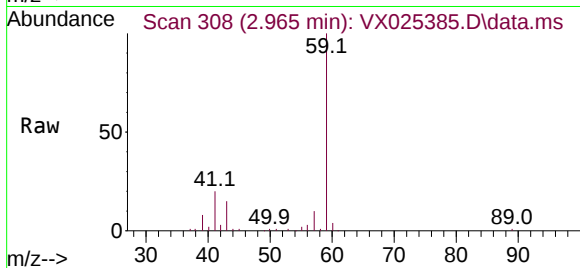
VSTDCCC050EC

Tgt Ion: 59 Resp: 54604

Ion Ratio Lower Upper

59 100

57 10.1 8.5 12.7



#12

1,1-Dichloroethene

Concen: 52.044 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

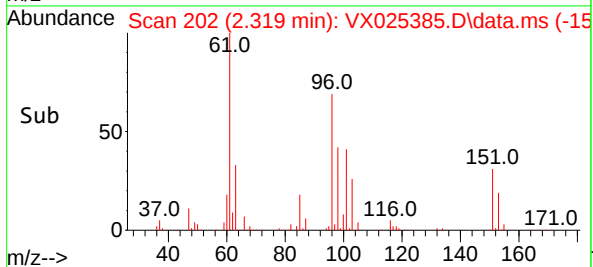
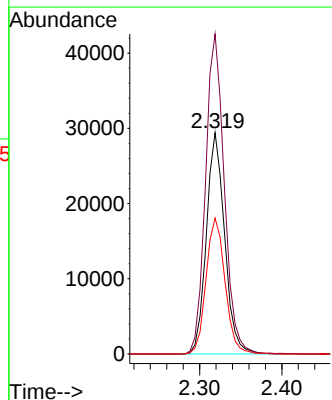
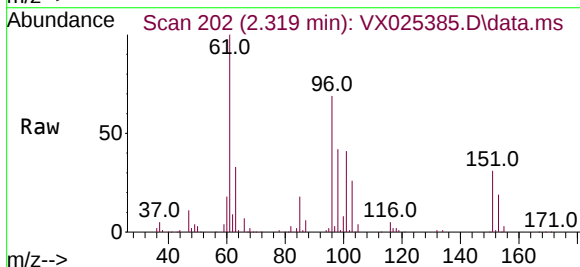
Tgt Ion: 96 Resp: 45401

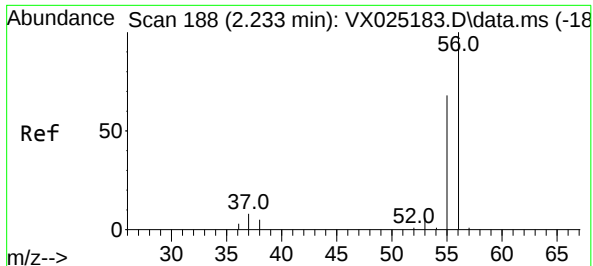
Ion Ratio Lower Upper

96 100

61 144.6 134.1 201.1

98 61.4 51.5 77.3

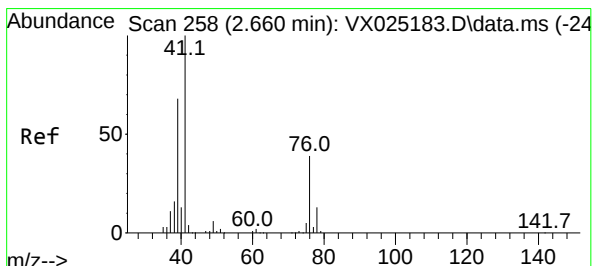
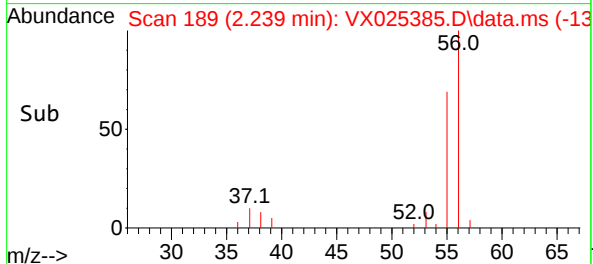
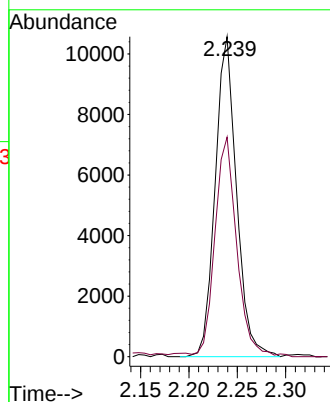
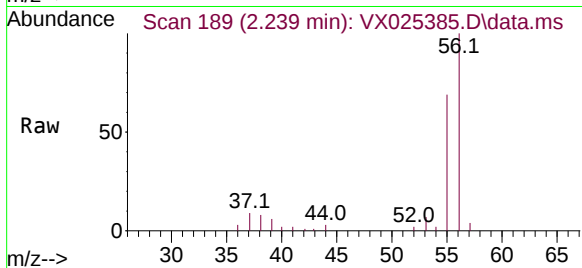




#13
Acrolein
Concen: 355.990 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

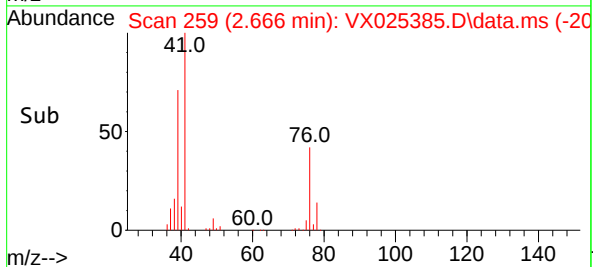
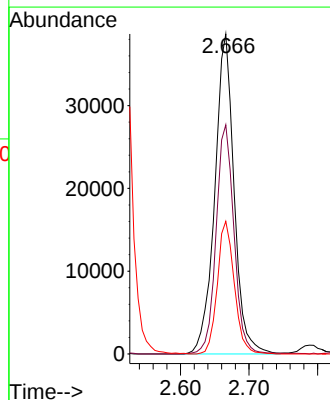
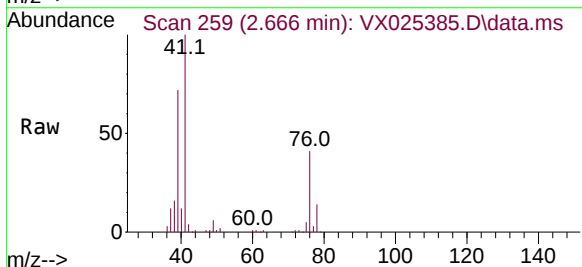
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

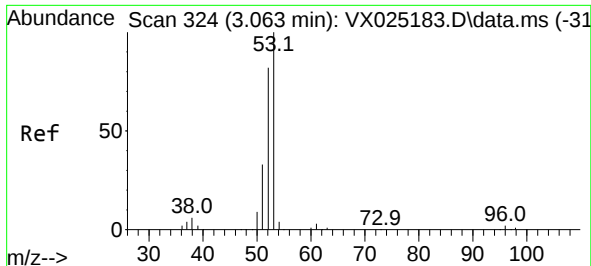
Tgt Ion: 56 Resp: 16180
Ion Ratio Lower Upper
56 100
55 71.4 58.6 87.8



#14
Allyl chloride
Concen: 47.915 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 41 Resp: 75649
Ion Ratio Lower Upper
41 100
39 66.2 54.6 82.0
76 36.3 25.3 37.9

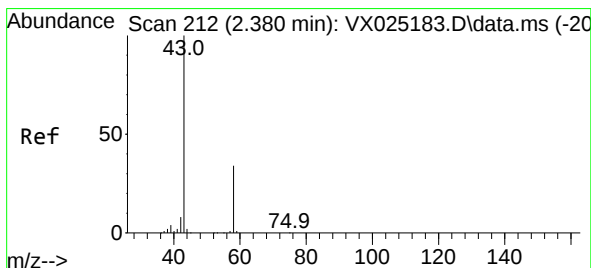
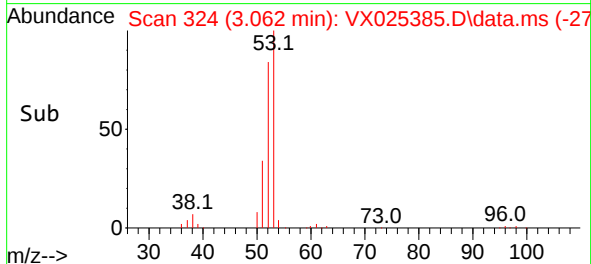
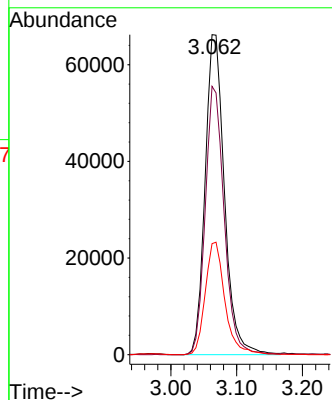
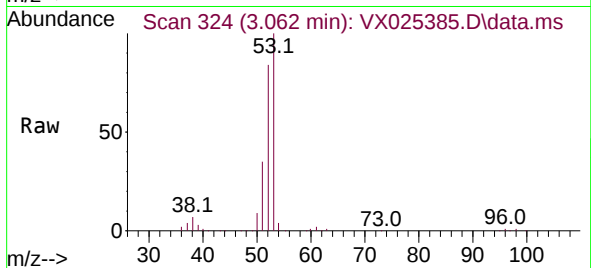




#15
Acrylonitrile
Concen: 254.621 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

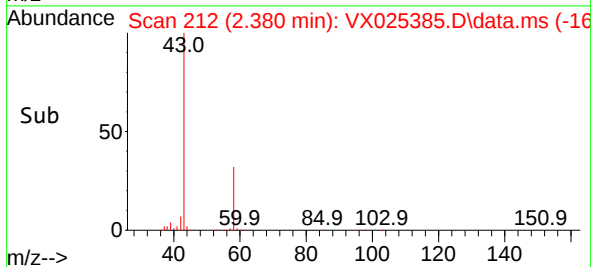
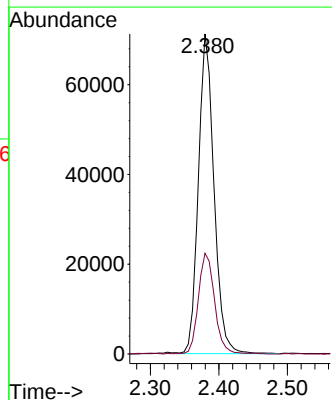
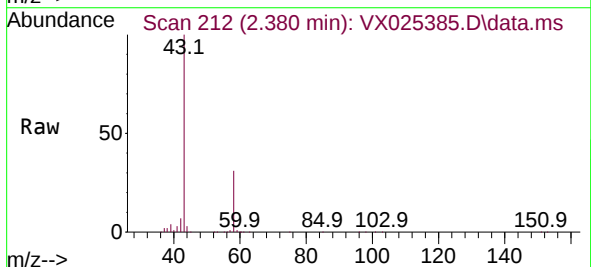
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

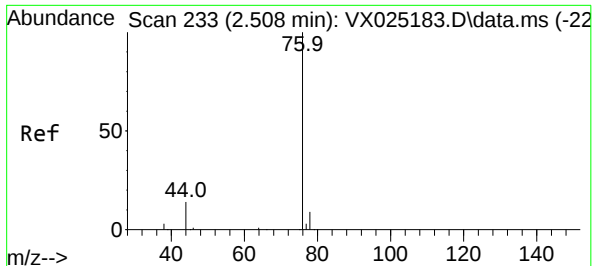
Tgt Ion: 53 Resp: 135558
Ion Ratio Lower Upper
53 100
52 82.1 66.2 99.4
51 35.9 29.8 44.8



#16
Acetone
Concen: 204.877 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 43 Resp: 112944
Ion Ratio Lower Upper
43 100
58 31.5 24.0 36.0

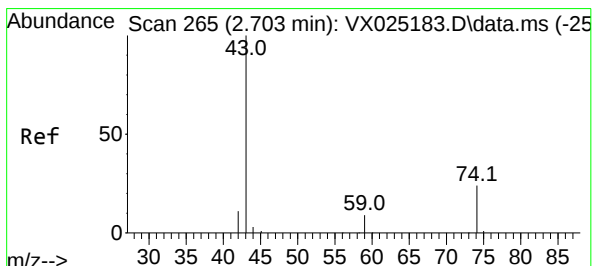
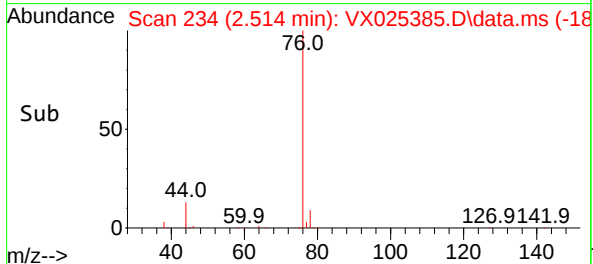
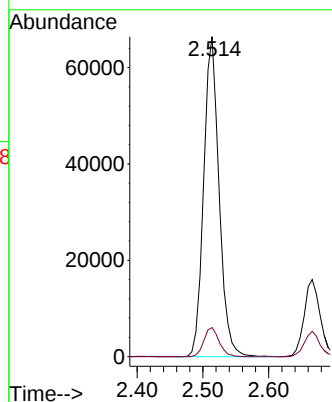
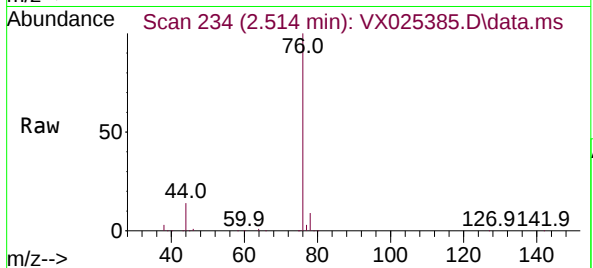




#17
Carbon Disulfide
Concen: 43.995 ug/l
RT: 2.514 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

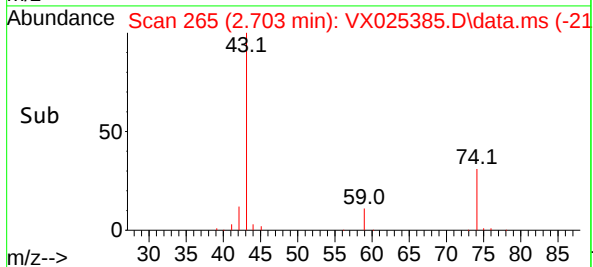
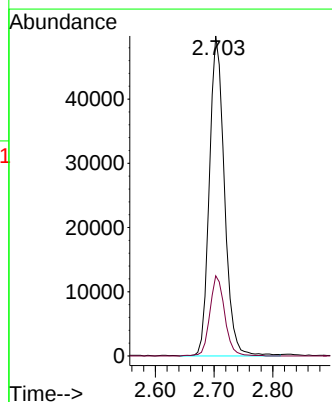
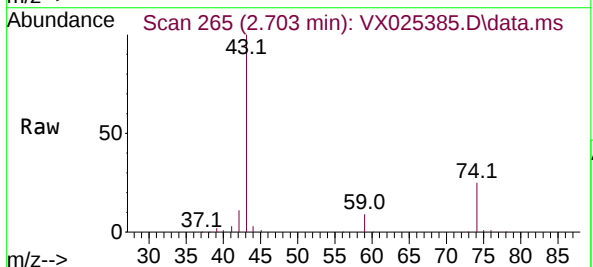
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

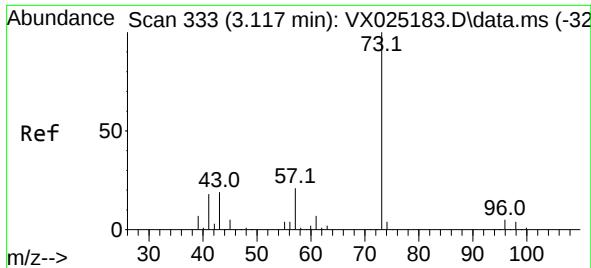
Tgt Ion: 76 Resp: 107965
Ion Ratio Lower Upper
76 100
78 9.1 6.9 10.3



#18
Methyl Acetate
Concen: 50.509 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 43 Resp: 88963
Ion Ratio Lower Upper
43 100
74 24.7 19.0 28.6

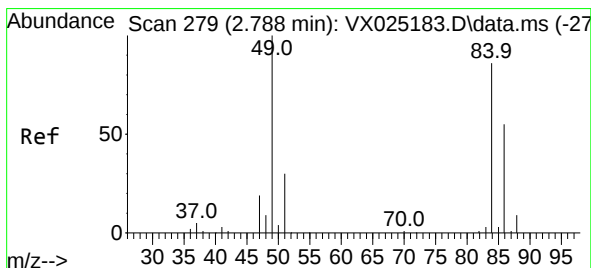
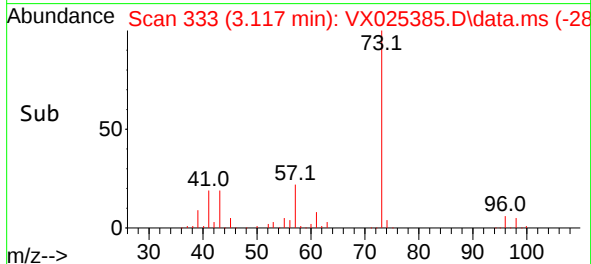
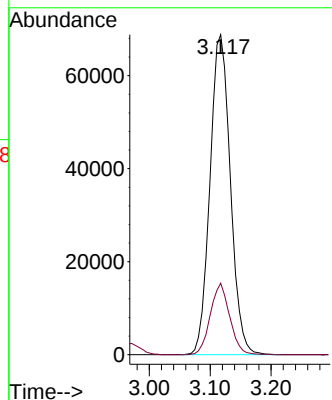
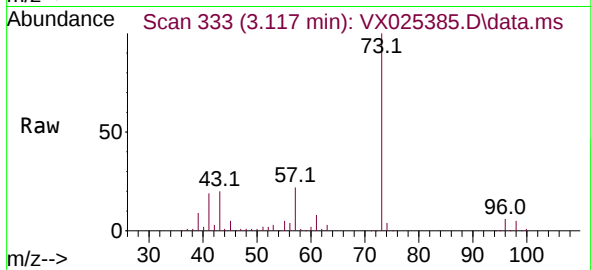




#19
Methyl tert-butyl Ether
Concen: 52.576 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

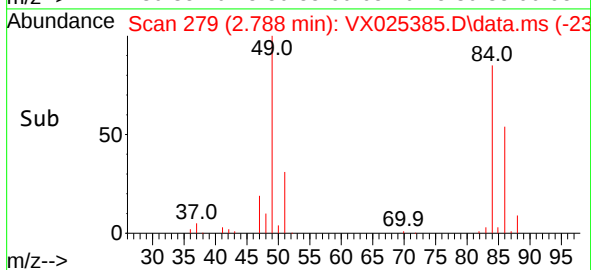
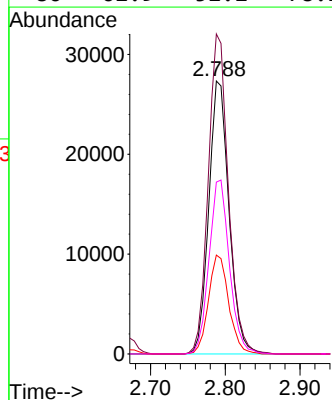
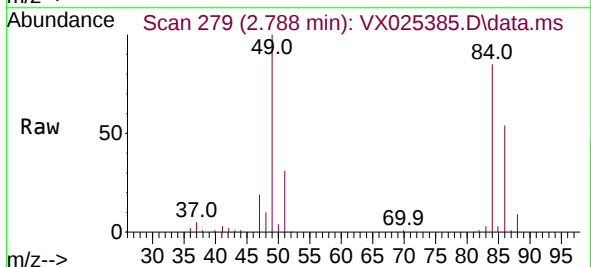
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

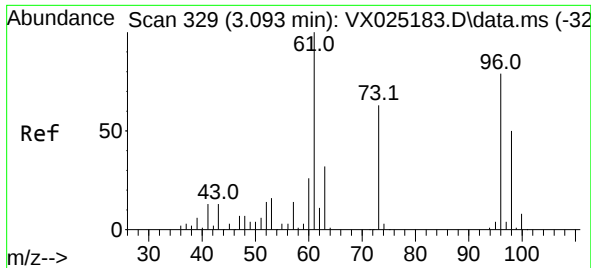
Tgt Ion: 73 Resp: 159810
Ion Ratio Lower Upper
73 100
57 22.4 17.5 26.3



#20
Methylene Chloride
Concen: 49.730 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 84 Resp: 51535
Ion Ratio Lower Upper
84 100
49 117.2 98.2 147.2
51 36.2 30.2 45.4
86 62.9 52.2 78.2

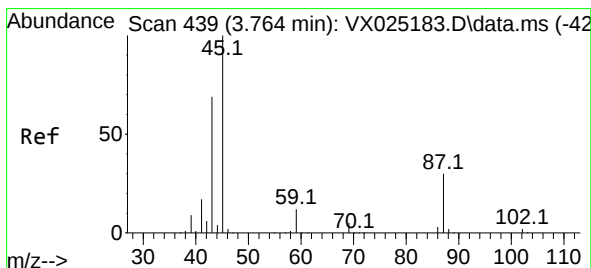
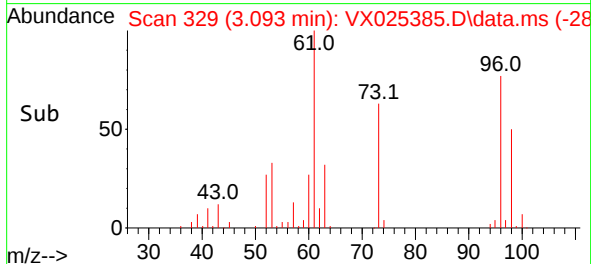
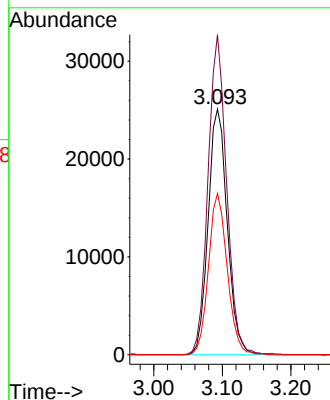
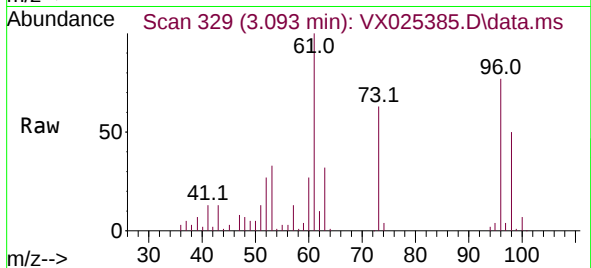




#21
trans-1,2-Dichloroethene
Concen: 51.066 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

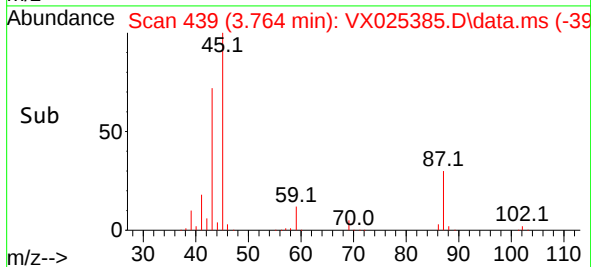
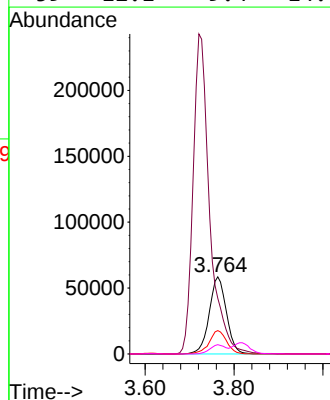
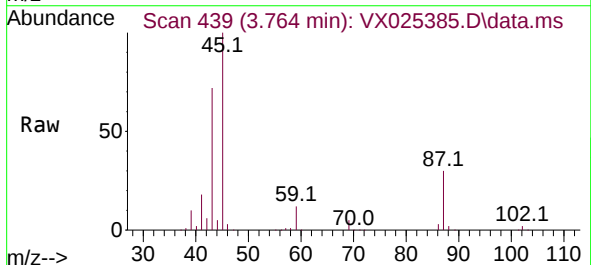
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

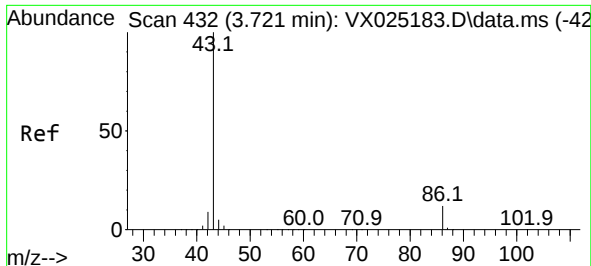
Tgt Ion: 96 Resp: 48802
Ion Ratio Lower Upper
96 100
61 130.3 117.9 176.9
98 65.7 51.1 76.7



#22
Diisopropyl ether
Concen: 52.208 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 45 Resp: 156972
Ion Ratio Lower Upper
45 100
43 71.9 58.3 87.5
87 30.3 23.7 35.5
59 12.1 9.4 14.0

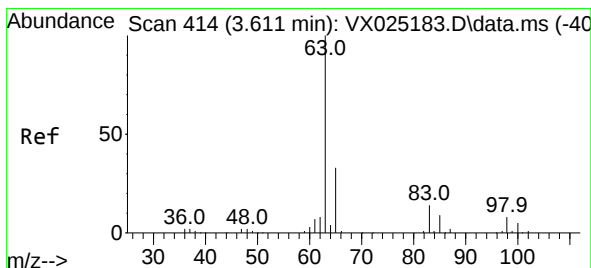
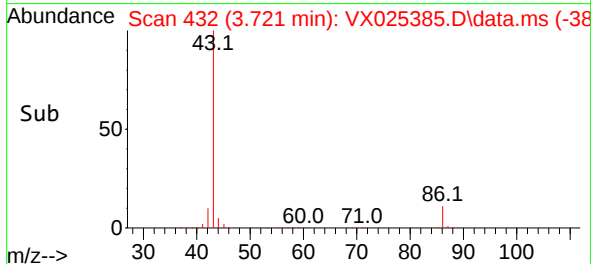
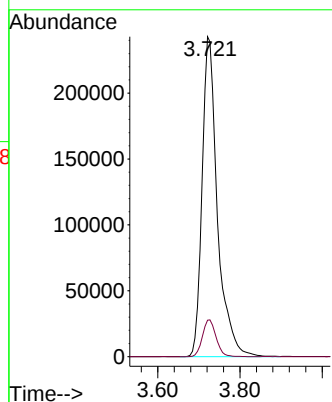
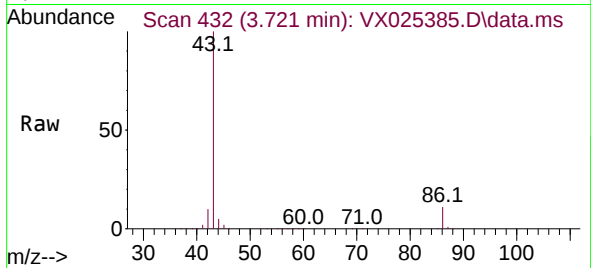




#23
 Vinyl Acetate
 Concen: 259.803 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

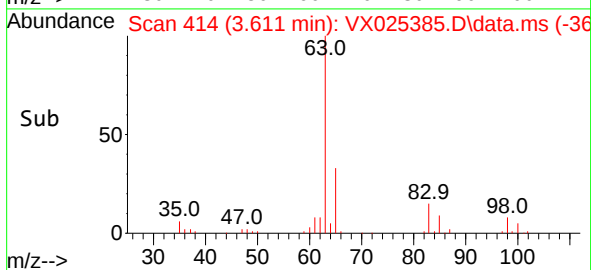
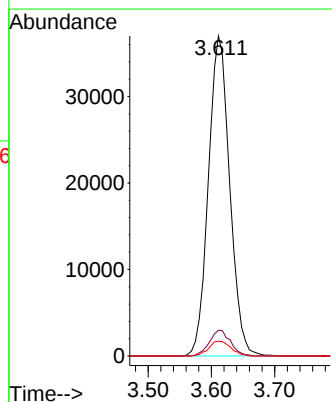
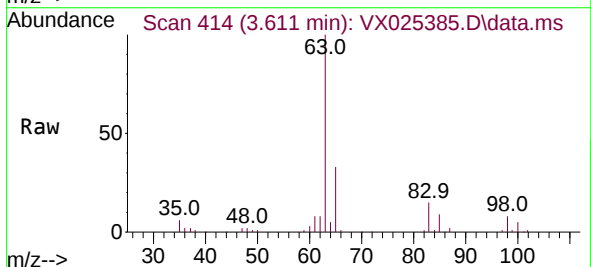
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

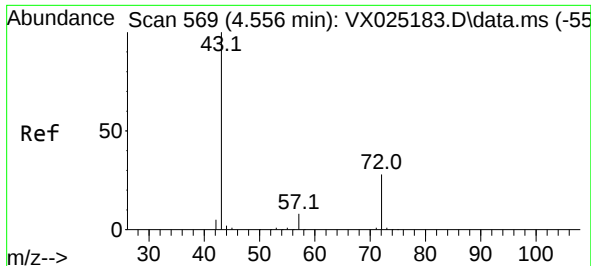
Tgt Ion: 43 Resp: 627463
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 52.704 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

Tgt Ion: 63 Resp: 86586
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.3 9.9
 100 4.6 2.1 6.2

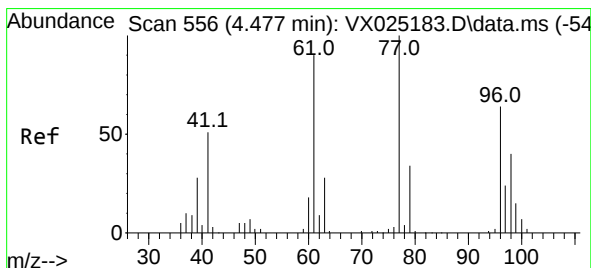
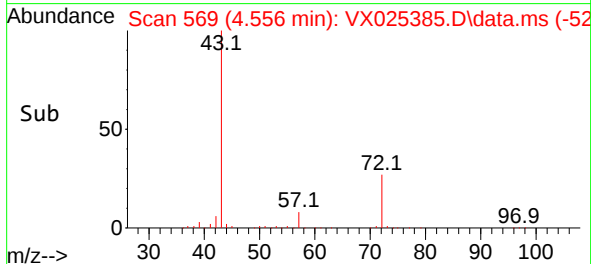
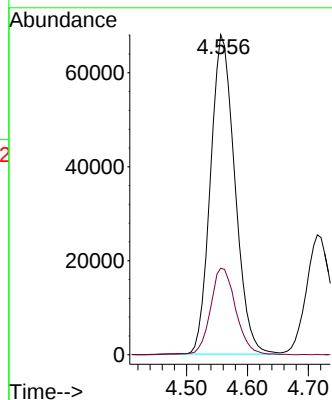
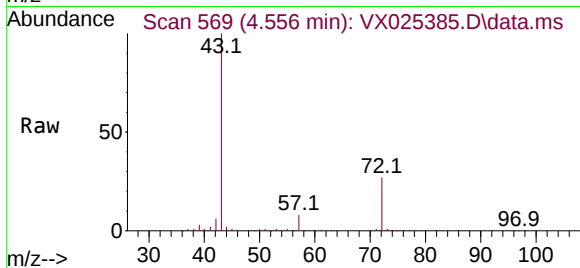




#25
2-Butanone
Concen: 237.553 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

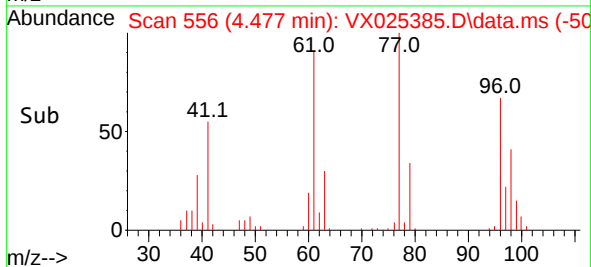
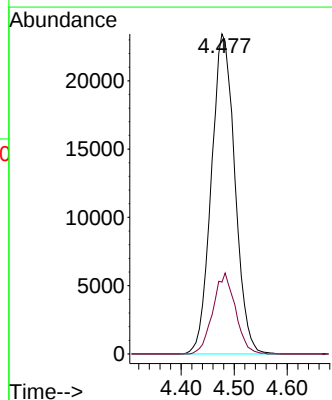
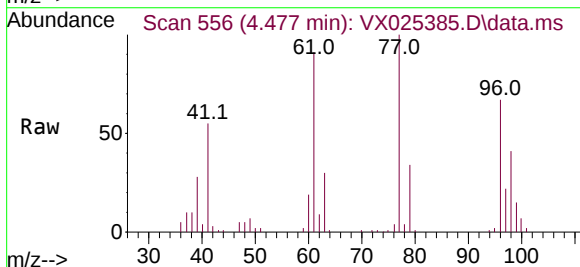
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

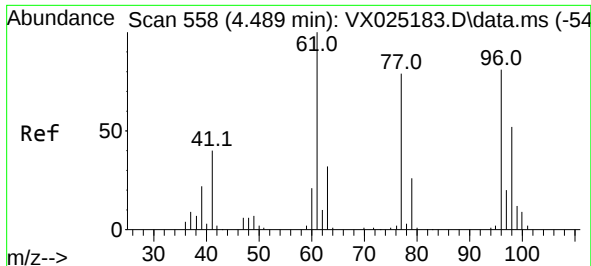
Tgt Ion: 43 Resp: 189336
Ion Ratio Lower Upper
43 100
72 26.9 21.2 31.8



#26
2,2-Dichloropropane
Concen: 48.474 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 77 Resp: 72199
Ion Ratio Lower Upper
77 100
97 24.2 11.2 33.5

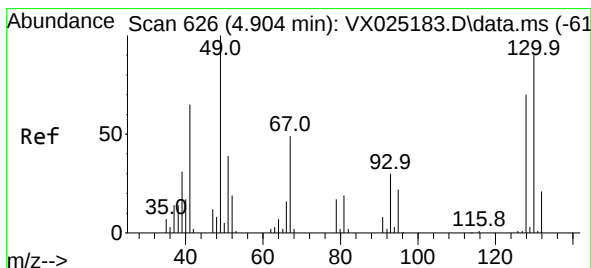
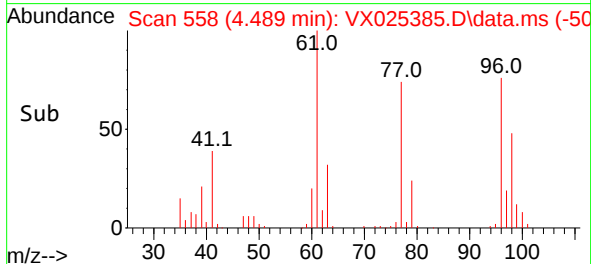
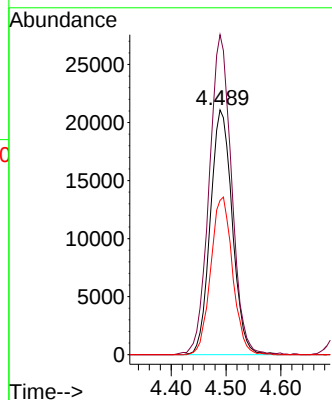
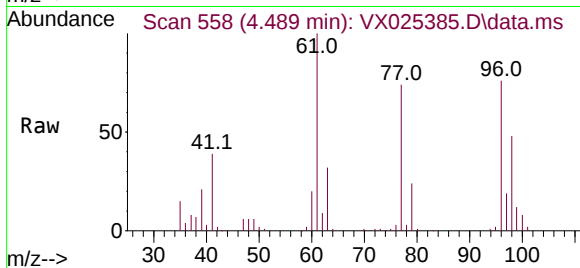




#27
 cis-1,2-Dichloroethene
 Concen: 52.546 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

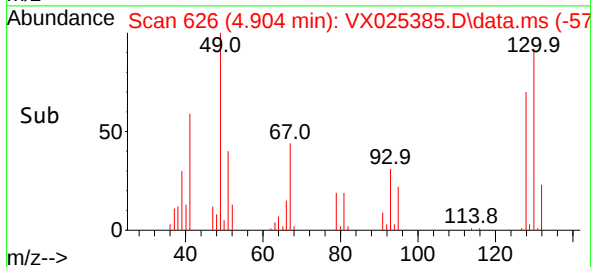
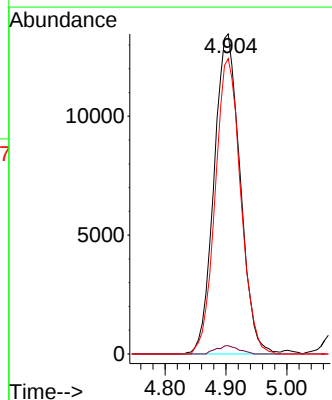
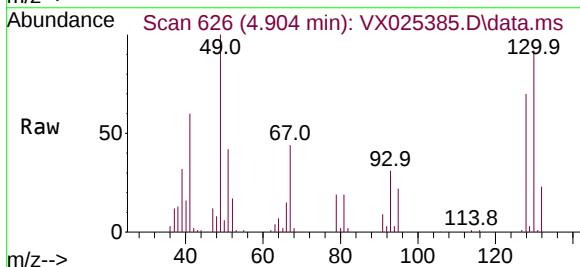
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

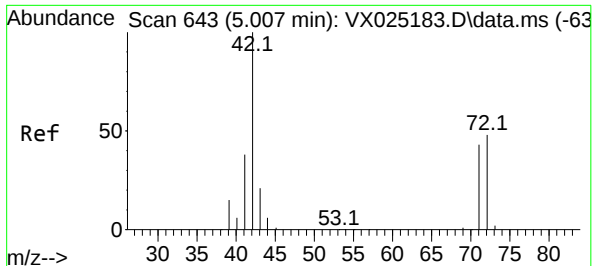
Tgt Ion: 96 Resp: 58642
 Ion Ratio Lower Upper
 96 100
 61 133.2 0.0 302.2
 98 63.9 0.0 131.4



#28
 Bromochloromethane
 Concen: 52.280 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

Tgt Ion: 49 Resp: 40050
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.4
 130 90.1 65.2 97.8

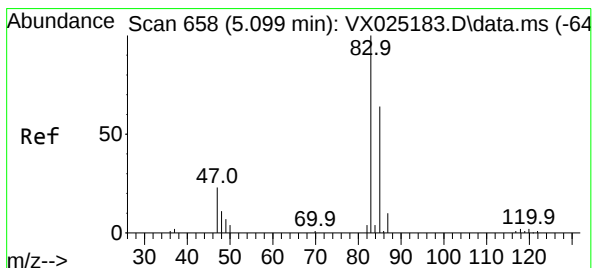
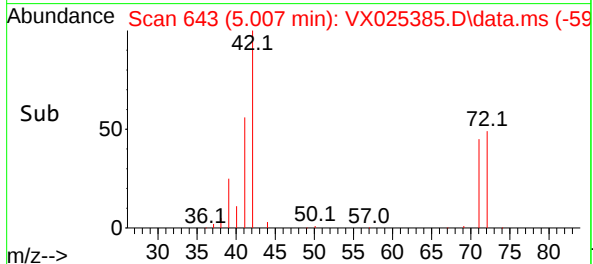
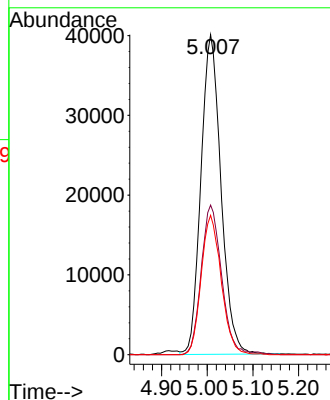
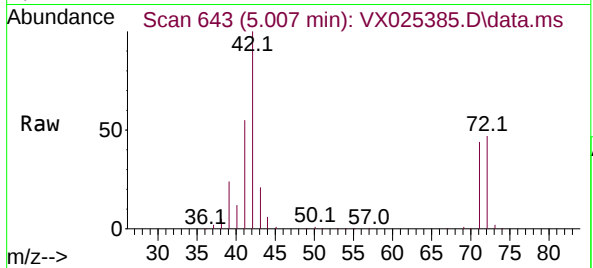




#29
Tetrahydrofuran
Concen: 247.321 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

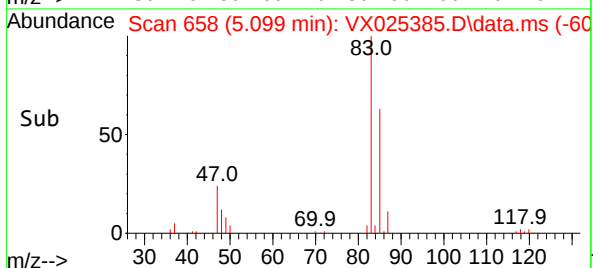
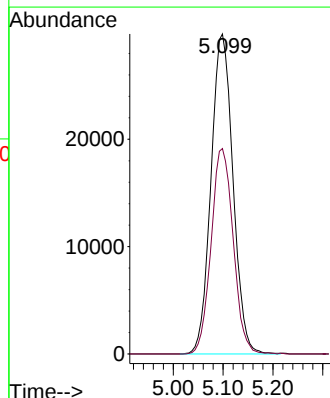
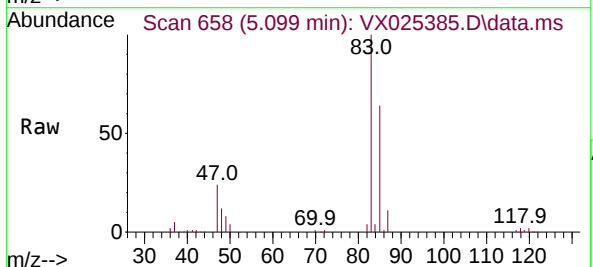
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

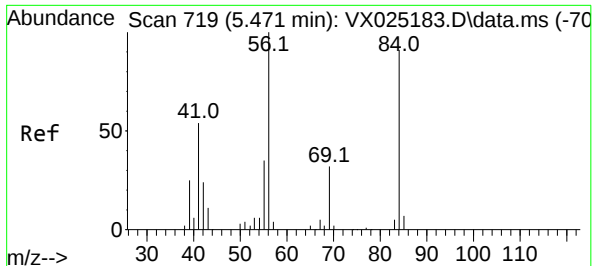
Tgt Ion:	42	Resp:	122053
Ion	Ratio	Lower	Upper
42	100		
72	47.3	36.1	54.1
71	43.6	33.7	50.5



#30
Chloroform
Concen: 53.453 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:	83	Resp:	91390
Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.2	75.2

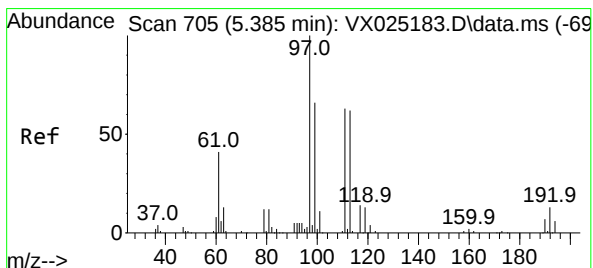
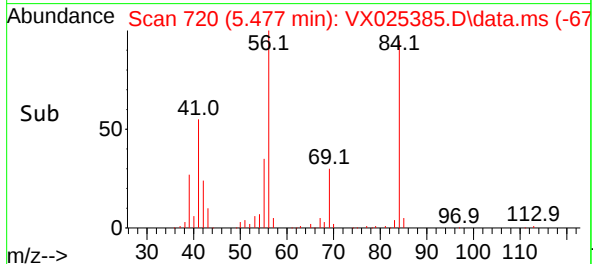
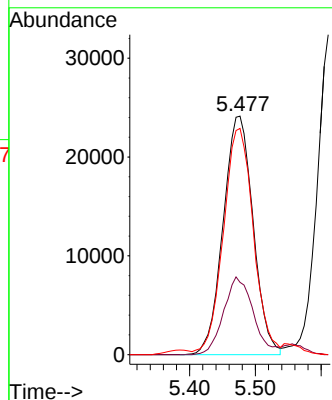
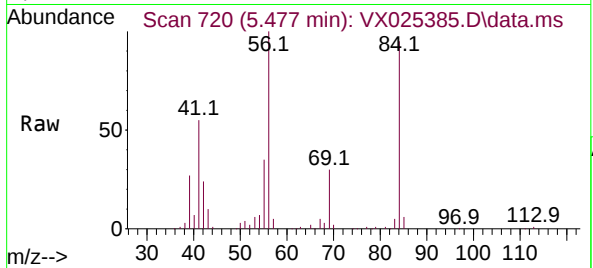




#31
Cyclohexane
Concen: 49.867 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

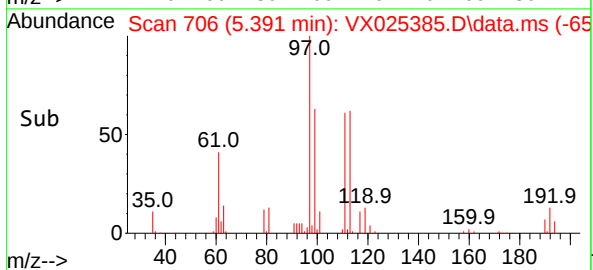
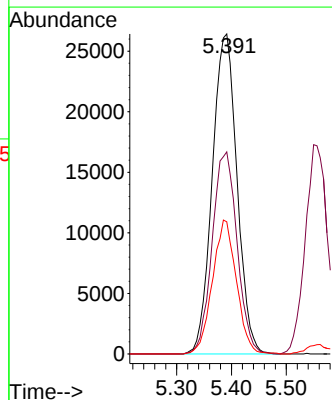
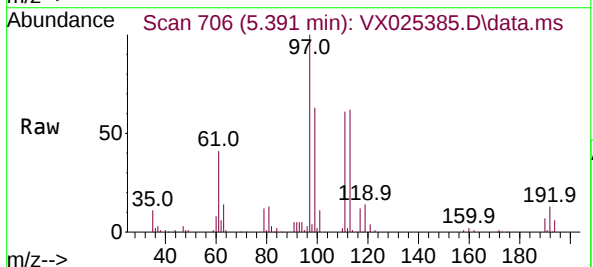
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 76453
Ion Ratio Lower Upper
56 100
69 30.3 24.2 36.2
84 92.9 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 52.969 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 97 Resp: 82913
Ion Ratio Lower Upper
97 100
99 63.6 50.9 76.3
61 40.5 35.0 52.4





#33

1,2-Dichloroethane-d4

Concen: 53.591 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

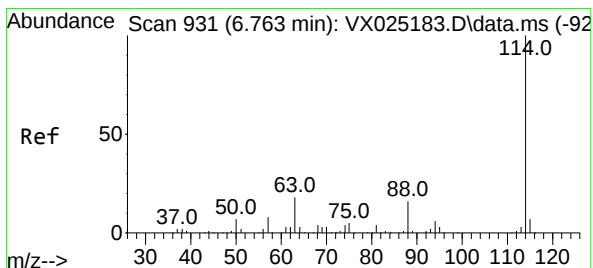
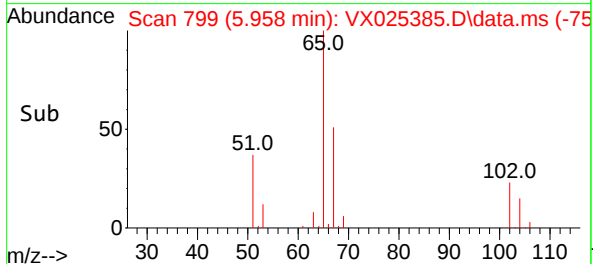
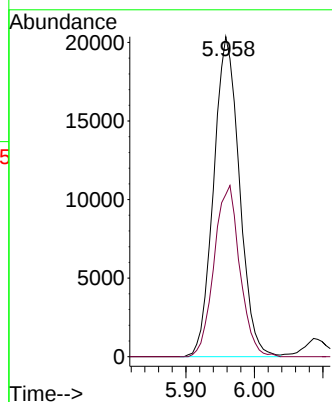
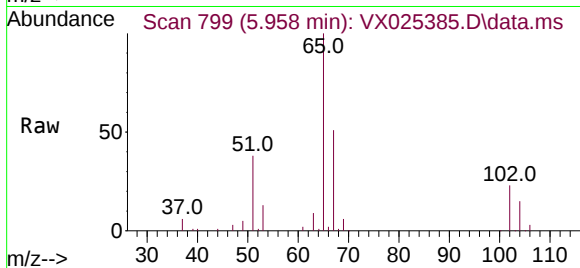
VSTDCCC050EC

Tgt Ion: 65 Resp: 53168

Ion Ratio Lower Upper

65 100

67 53.3 0.0 101.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

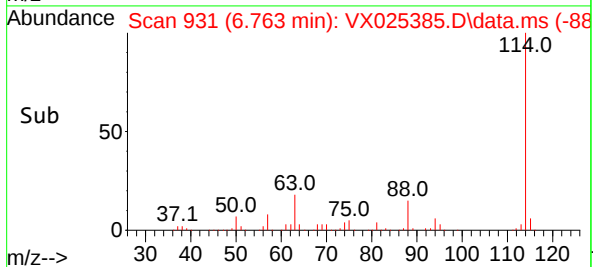
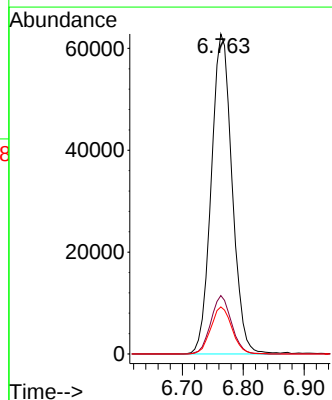
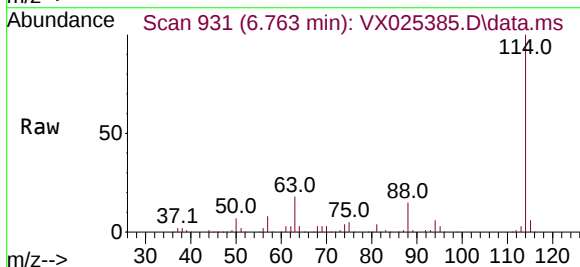
Tgt Ion: 114 Resp: 149029

Ion Ratio Lower Upper

114 100

63 18.2 0.0 41.0

88 14.7 0.0 34.8





#35

Dibromofluoromethane

Concen: 52.654 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

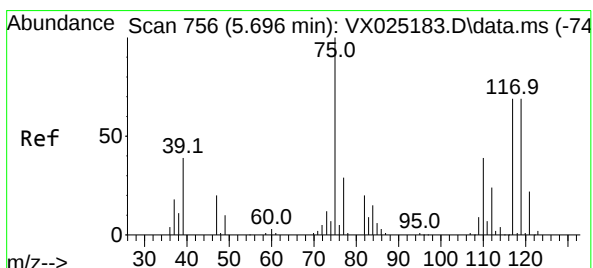
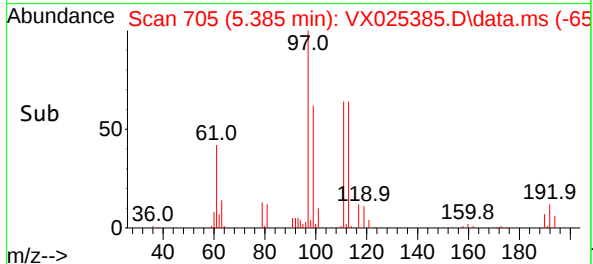
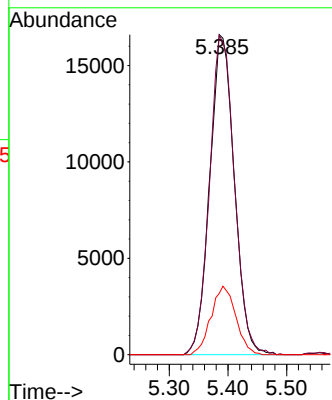
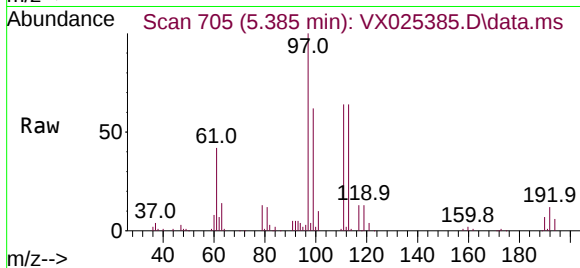
Tgt Ion:113 Resp: 48146

Ion Ratio Lower Upper

113 100

111 101.2 82.1 123.1

192 21.7 15.6 23.4



#36

1,1-Dichloropropene

Concen: 49.867 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

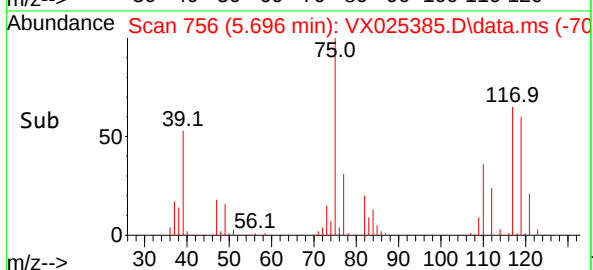
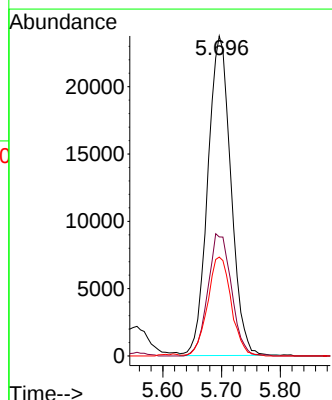
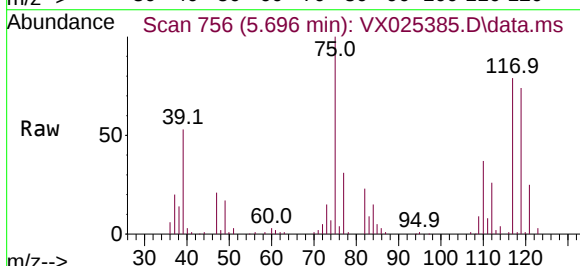
Tgt Ion: 75 Resp: 64838

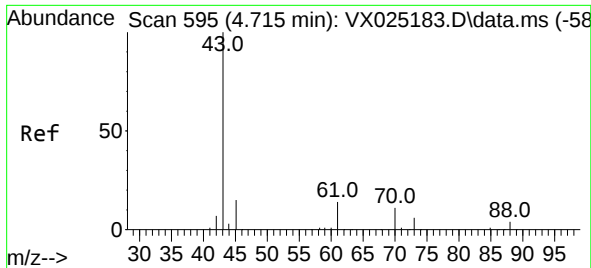
Ion Ratio Lower Upper

75 100

110 39.1 18.1 54.3

77 31.7 24.4 36.6





#37

Ethyl Acetate

Concen: 49.782 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

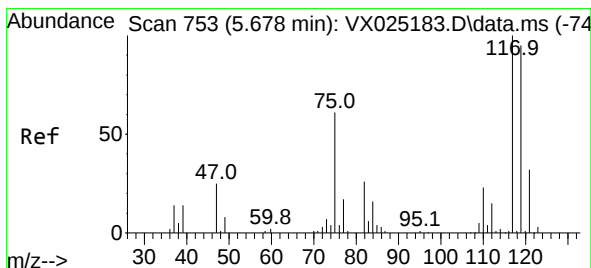
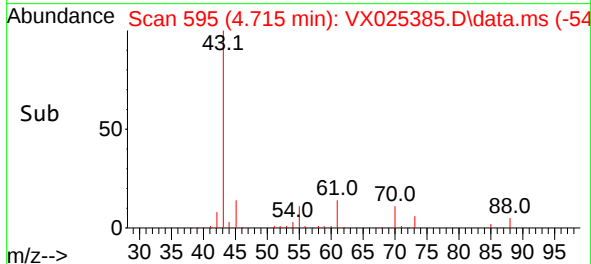
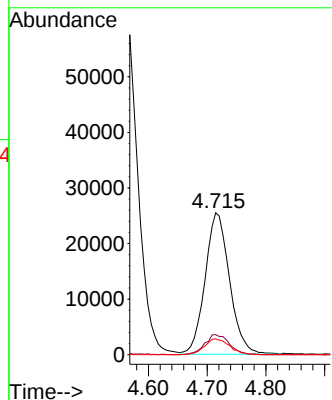
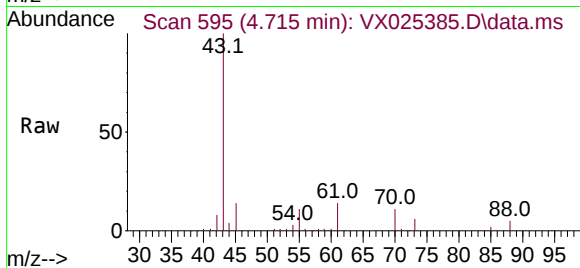
Tgt Ion: 43 Resp: 73644

Ion Ratio Lower Upper

43 100

61 14.3 11.4 17.0

70 11.4 8.6 12.8



#38

Carbon Tetrachloride

Concen: 51.620 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

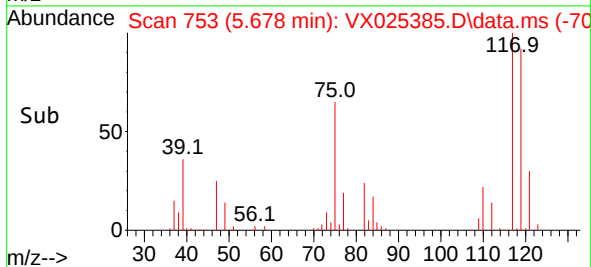
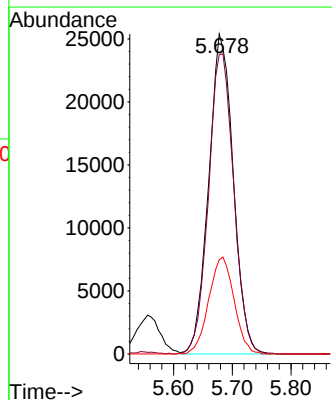
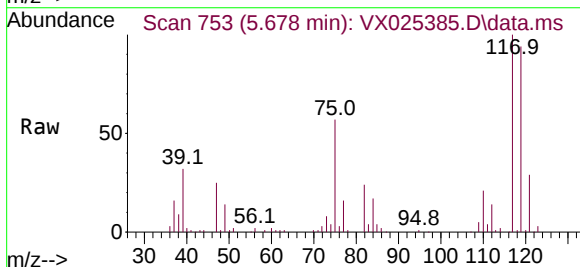
Tgt Ion: 117 Resp: 73924

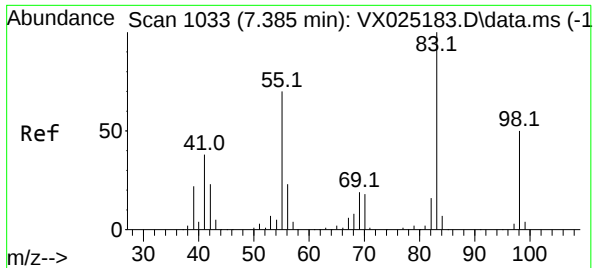
Ion Ratio Lower Upper

117 100

119 93.6 75.6 113.4

121 29.5 23.7 35.5

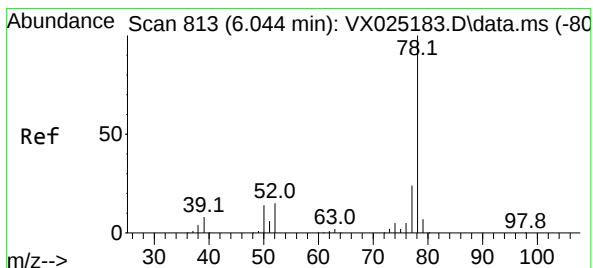
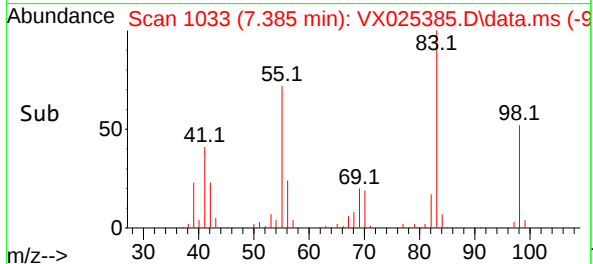
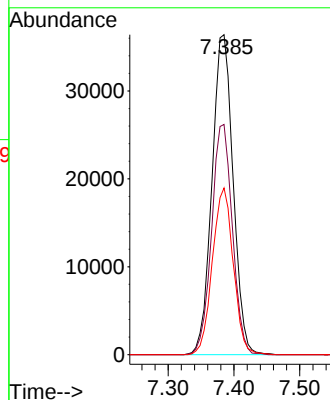
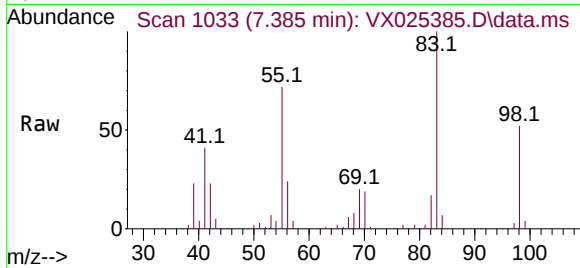




#39
Methylcyclohexane
Concen: 48.883 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

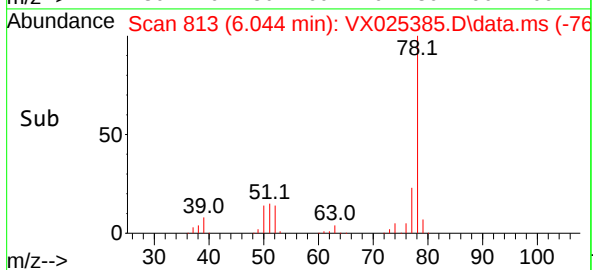
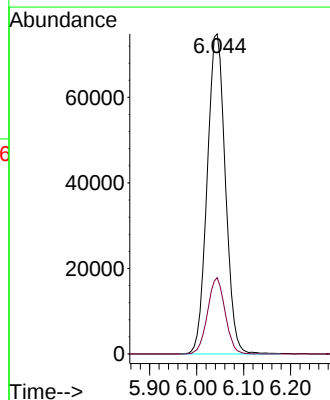
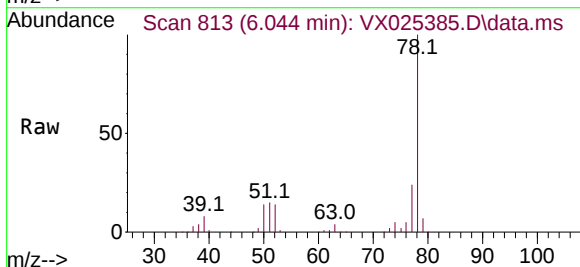
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

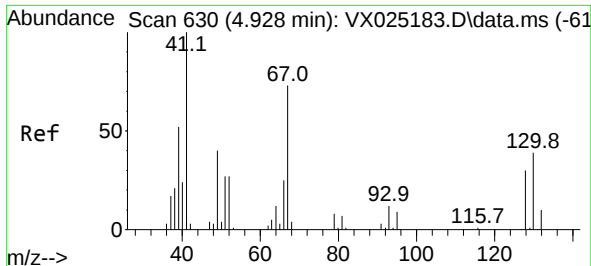
Tgt Ion: 83 Resp: 81527
Ion Ratio Lower Upper
83 100
55 72.0 60.8 91.2
98 52.1 37.0 55.4



#40
Benzene
Concen: 51.000 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 78 Resp: 200875
Ion Ratio Lower Upper
78 100
77 23.8 18.3 27.5



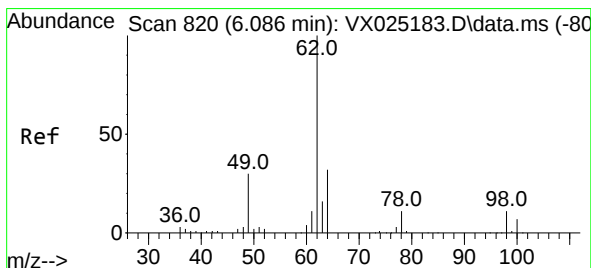
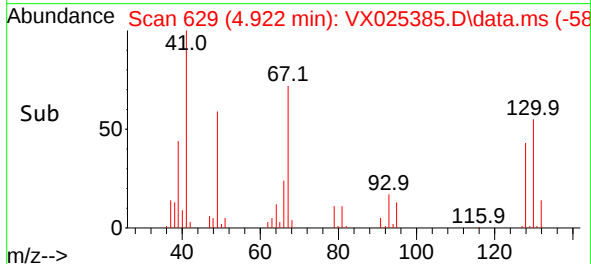
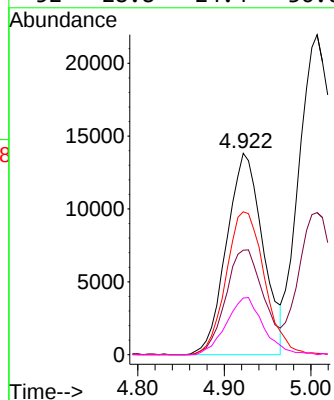
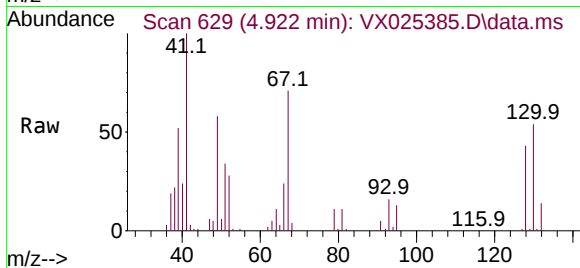


#41
Methacrylonitrile
Concen: 49.232 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 40423

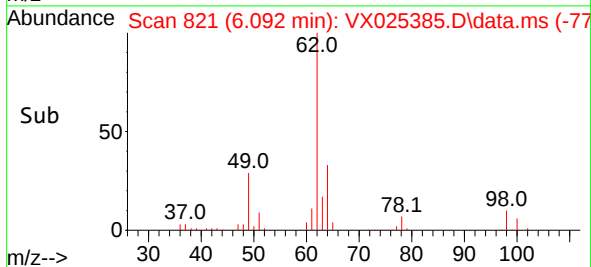
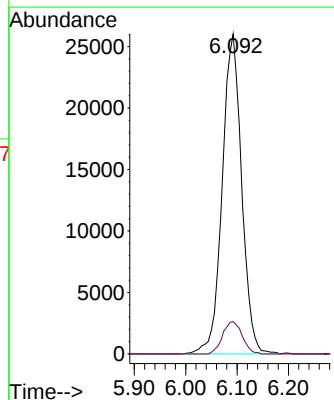
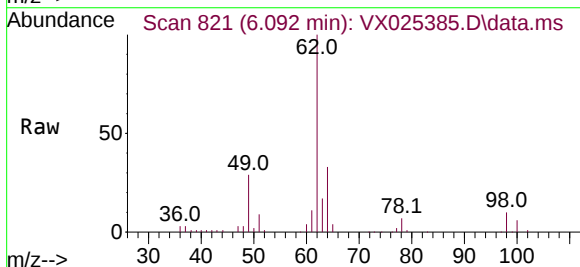
Ion	Ratio	Lower	Upper
41	100		
39	54.6	44.6	67.0
67	74.7	56.7	85.1
52	28.8	24.4	36.6

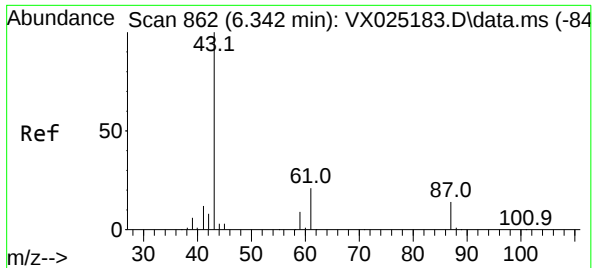


#42
1,2-Dichloroethane
Concen: 53.411 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 62 Resp: 68452

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	16.0

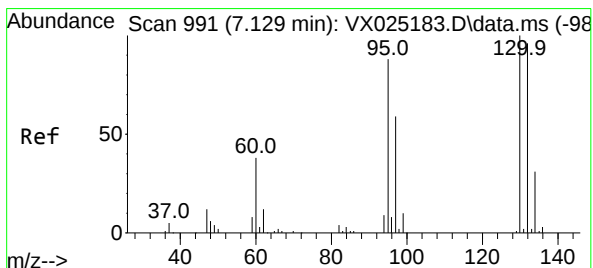
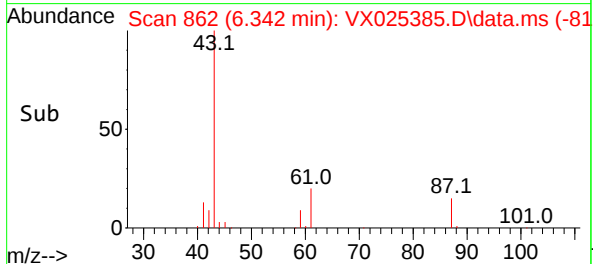
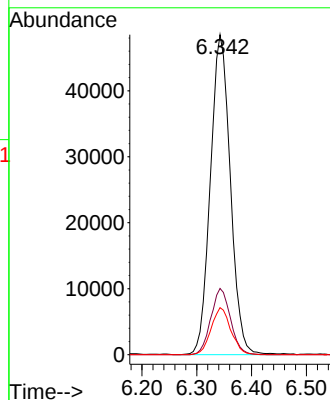
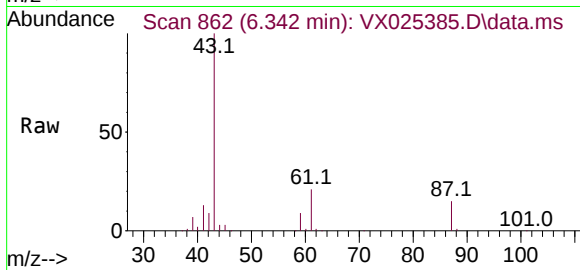




#43
Isopropyl Acetate
Concen: 49.778 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

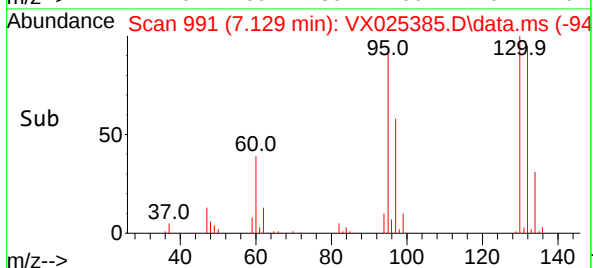
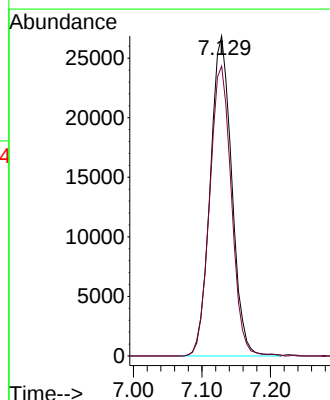
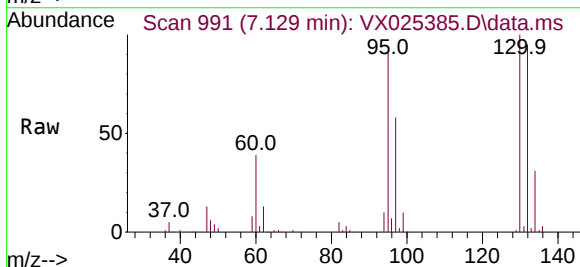
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

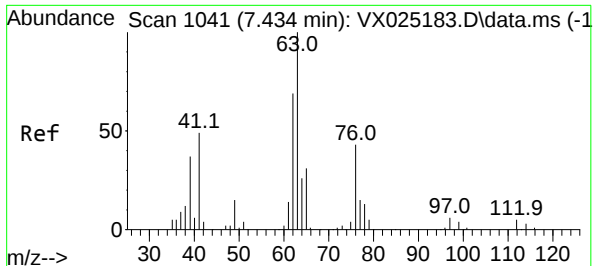
Tgt Ion: 43 Resp: 122551
Ion Ratio Lower Upper
43 100
61 20.2 15.3 22.9
87 14.5 10.9 16.3



#44
Trichloroethene
Concen: 51.108 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:130 Resp: 58478
Ion Ratio Lower Upper
130 100
95 90.6 0.0 196.8





#45

1,2-Dichloropropane

Concen: 51.585 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

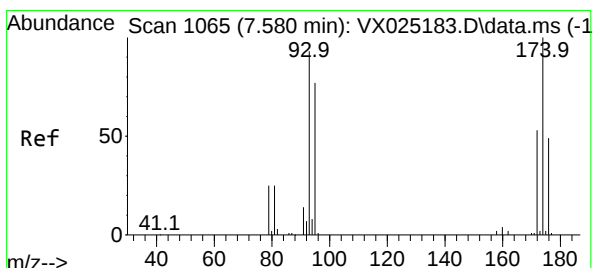
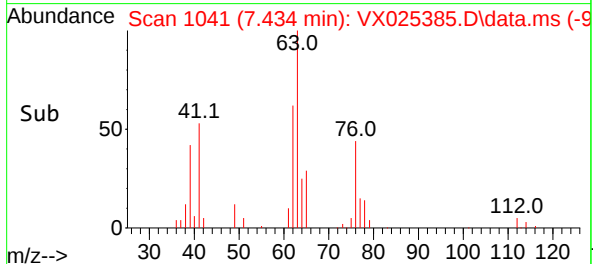
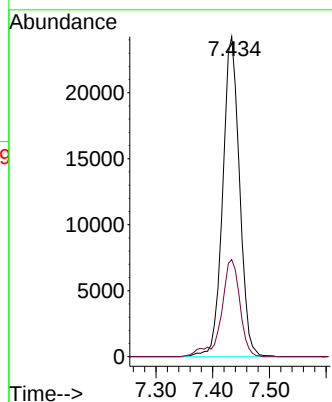
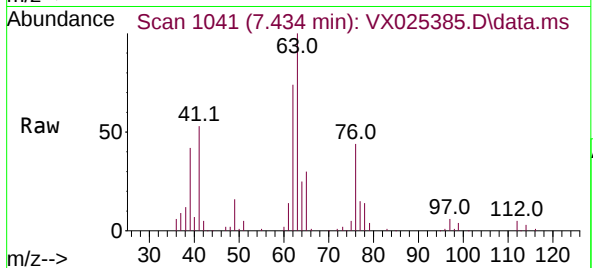
VSTDCCC050EC

Tgt Ion: 63 Resp: 49903

Ion Ratio Lower Upper

63 100

65 30.3 25.1 37.7



#46

Dibromomethane

Concen: 52.341 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

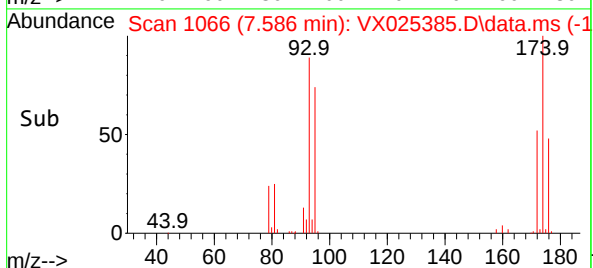
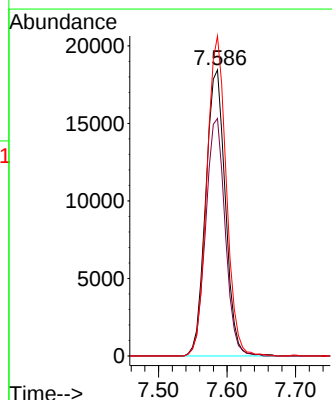
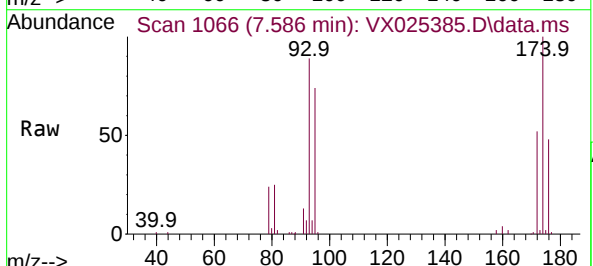
Tgt Ion: 93 Resp: 36757

Ion Ratio Lower Upper

93 100

95 82.4 66.6 100.0

174 110.4 79.2 118.8

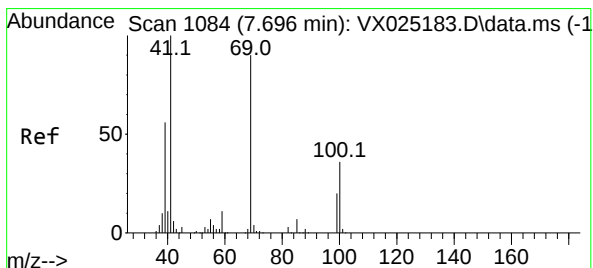
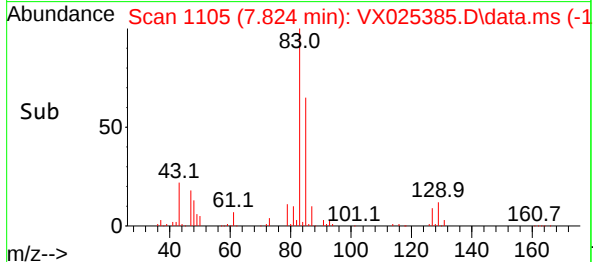
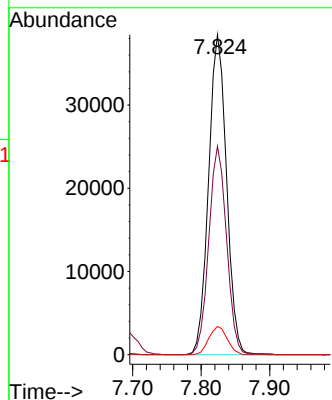
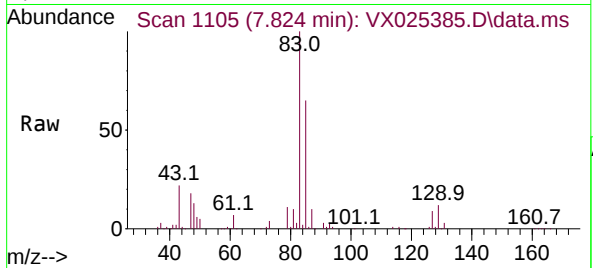




#47
Bromodichloromethane
Concen: 50.794 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

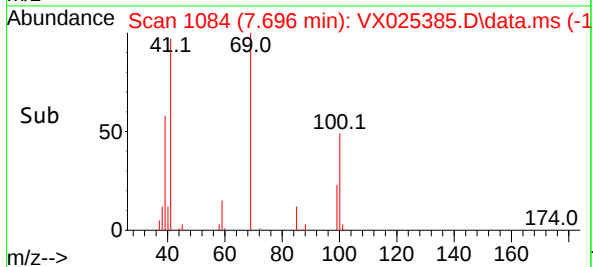
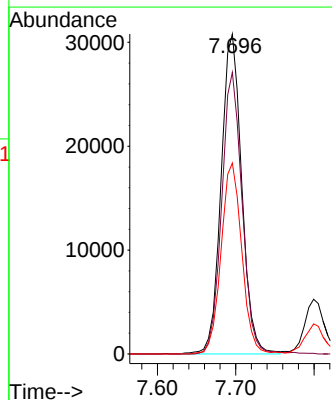
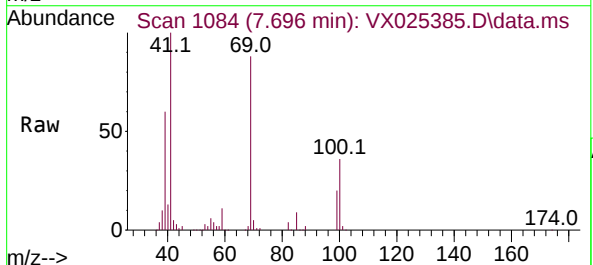
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

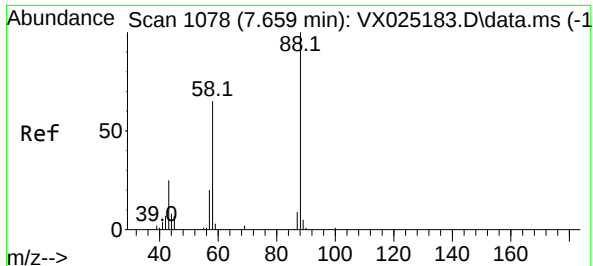
Tgt Ion:	83	Resp:	70099
Ion	Ratio	Lower	Upper
83	100		
85	65.1	53.5	80.3
127	8.8	7.7	11.5



#48
Methyl methacrylate
Concen: 48.807 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:	41	Resp:	56393
Ion	Ratio	Lower	Upper
41	100		
69	87.0	64.5	96.7
39	60.0	46.9	70.3





#49

1,4-Dioxane

Concen: 922.013 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

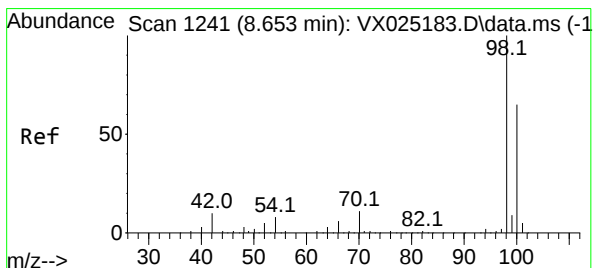
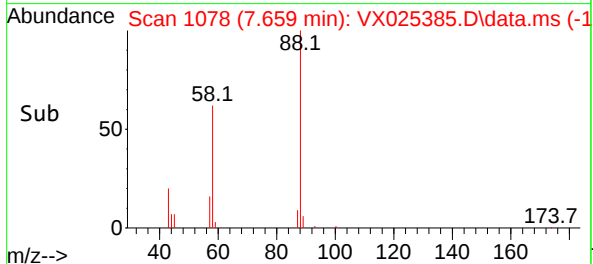
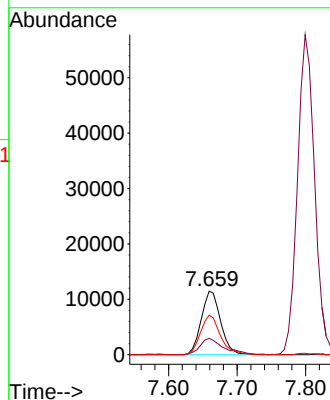
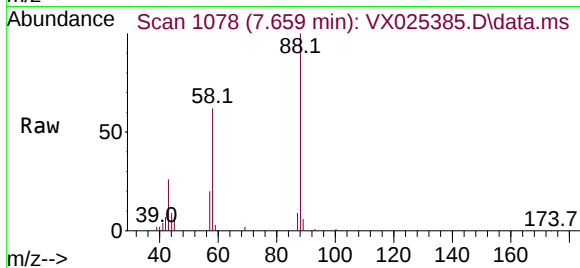
Tgt Ion: 88 Resp: 22497

Ion Ratio Lower Upper

88 100

43 31.5 27.0 40.6

58 63.7 55.2 82.8



#50

Toluene-d8

Concen: 51.518 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX025385.D

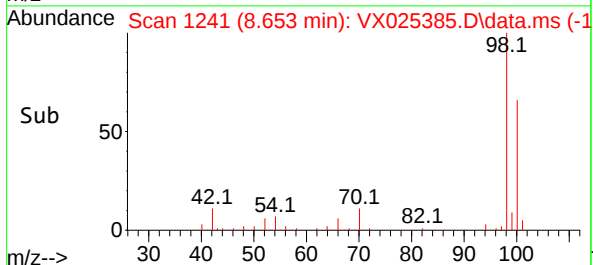
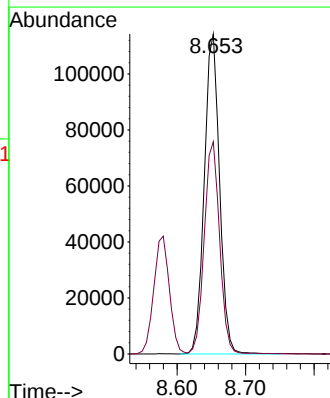
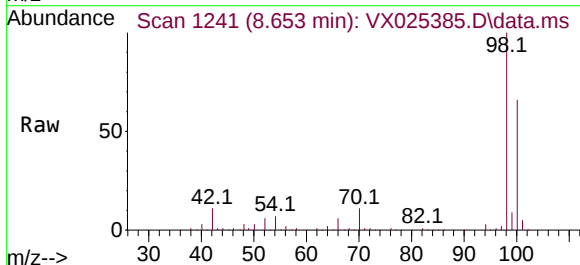
Acq: 29 Nov 2021 21:15

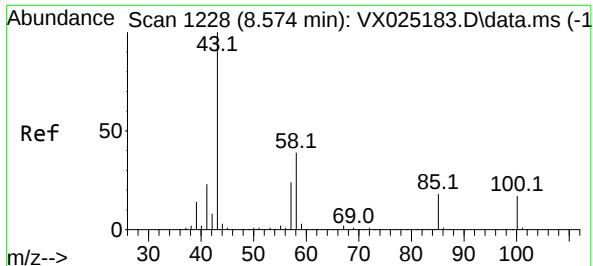
Tgt Ion: 98 Resp: 177117

Ion Ratio Lower Upper

98 100

100 67.0 51.4 77.0

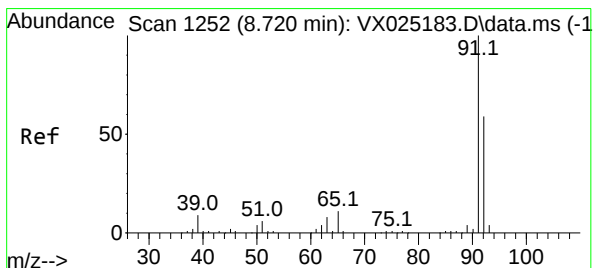
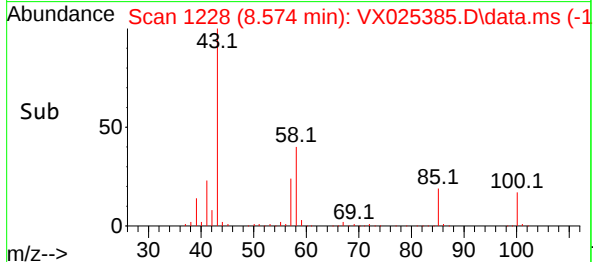
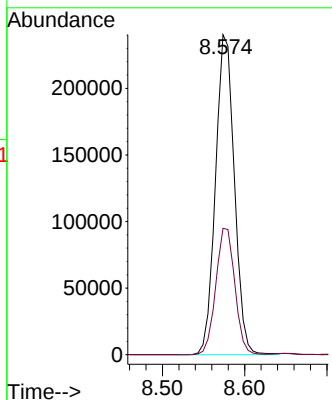
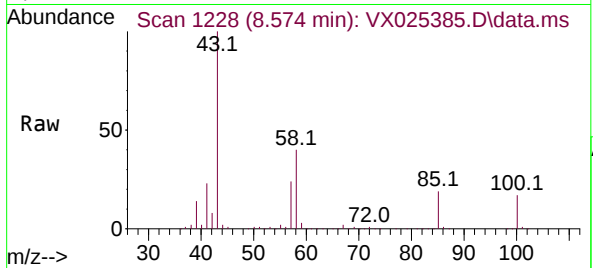




#51
4-Methyl-2-Pentanone
Concen: 248.503 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

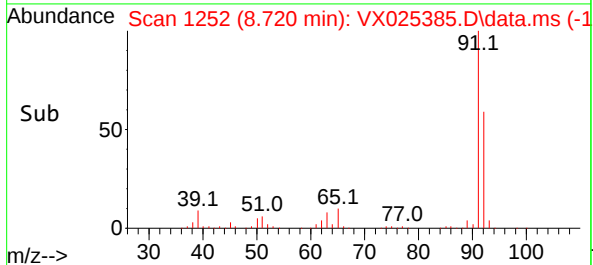
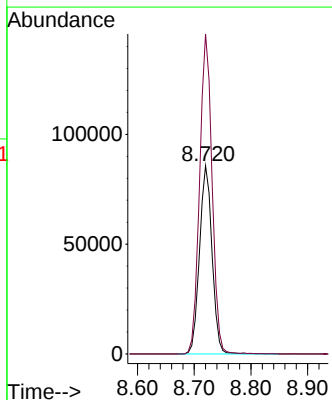
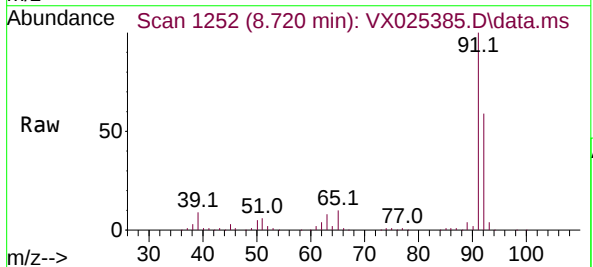
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

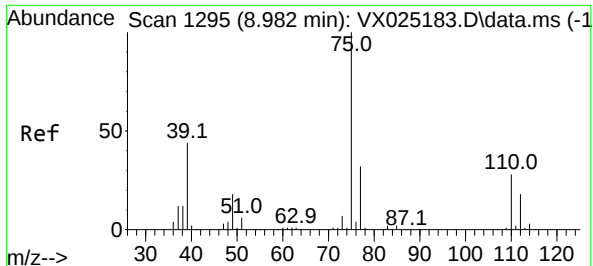
Tgt Ion: 43 Resp: 383628
Ion Ratio Lower Upper
43 100
58 39.8 30.9 46.3



#52
Toluene
Concen: 51.143 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 92 Resp: 131514
Ion Ratio Lower Upper
92 100
91 169.2 138.6 208.0





#53

t-1,3-Dichloropropene

Concen: 50.426 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

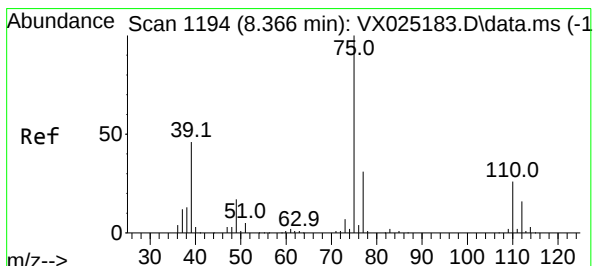
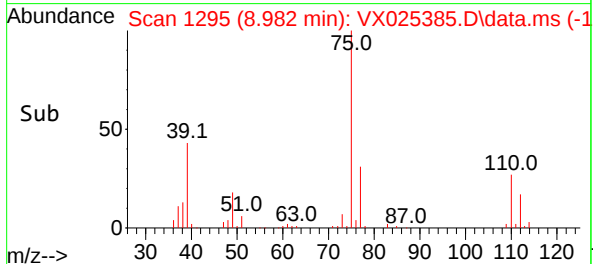
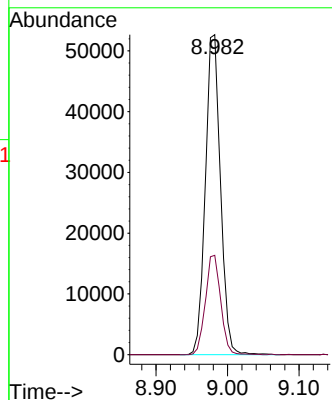
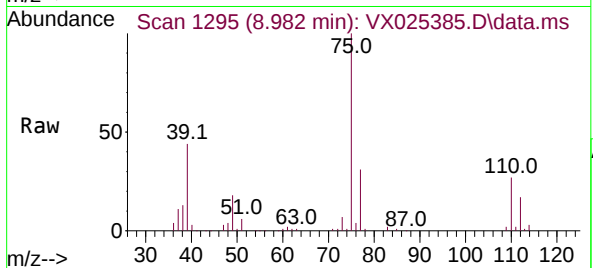
VSTDCCC050EC

Tgt Ion: 75 Resp: 77390

Ion Ratio Lower Upper

75 100

77 31.0 25.6 38.4



#54

cis-1,3-Dichloropropene

Concen: 49.966 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

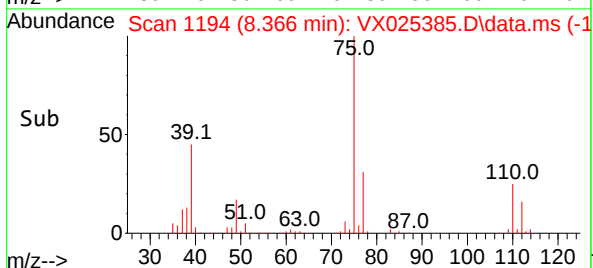
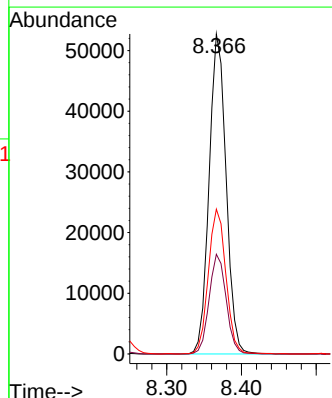
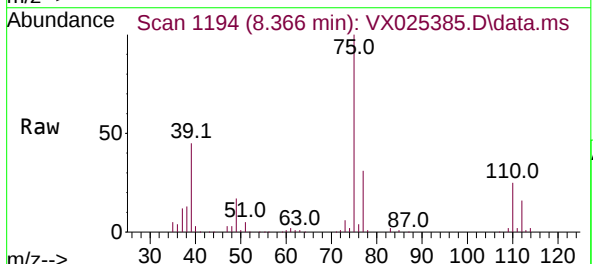
Tgt Ion: 75 Resp: 83122

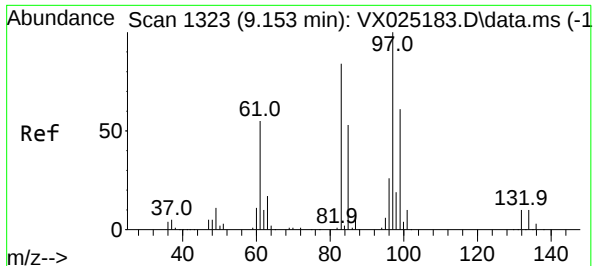
Ion Ratio Lower Upper

75 100

77 31.2 23.8 35.8

39 45.2 38.8 58.2

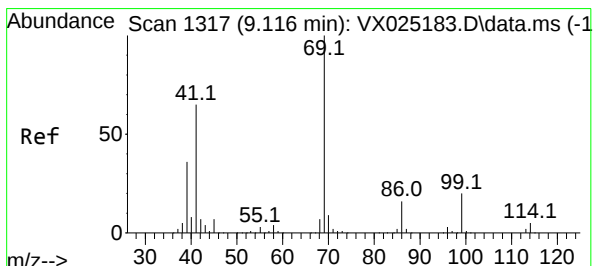
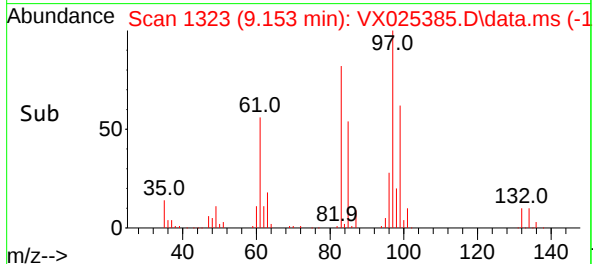
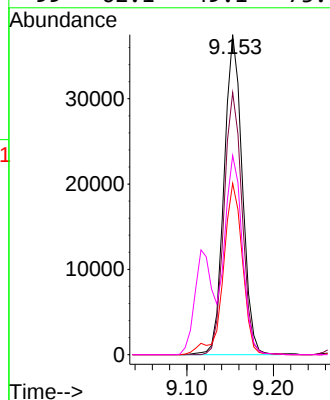
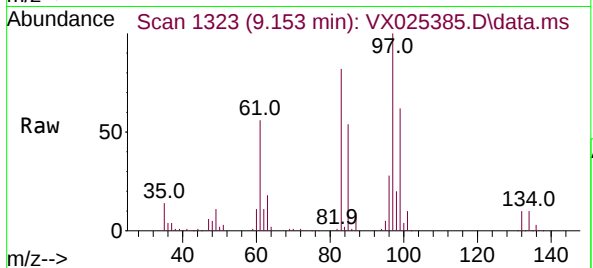




#55
1,1,2-Trichloroethane
Concen: 53.639 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

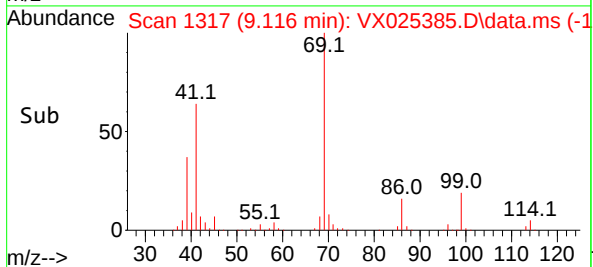
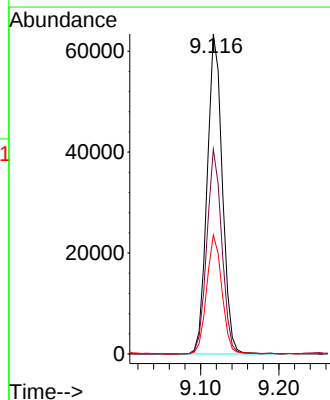
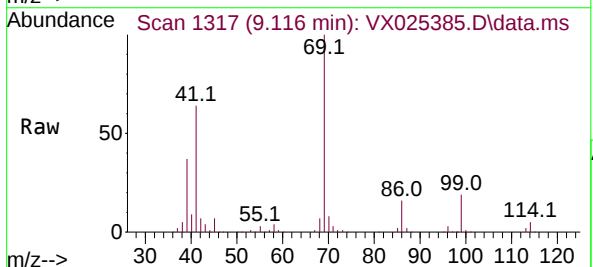
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

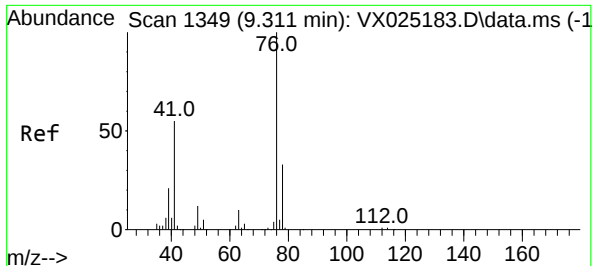
Tgt Ion:	97	Resp:	54821
Ion	Ratio	Lower	Upper
97	100		
83	81.9	69.2	103.8
85	53.5	43.3	64.9
99	62.1	49.1	73.7



#56
Ethyl methacrylate
Concen: 51.340 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:	69	Resp:	85151
Ion	Ratio	Lower	Upper
69	100		
41	63.5	55.3	82.9
39	37.4	30.2	45.4





#57

1,3-Dichloropropane

Concen: 52.129 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

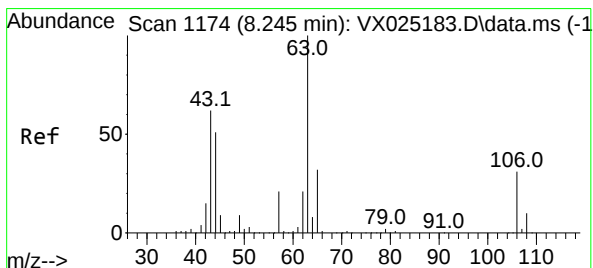
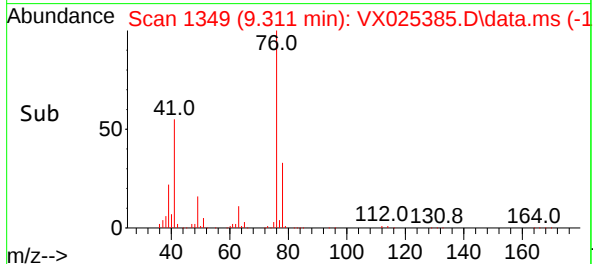
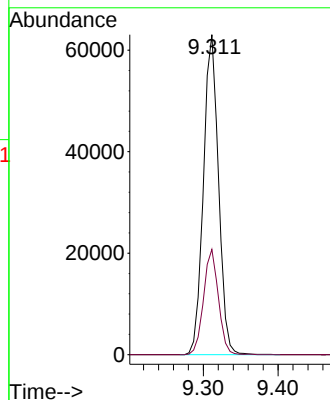
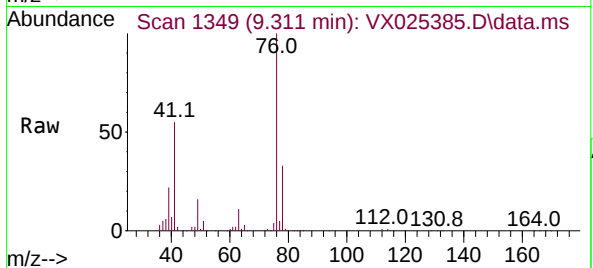
VSTDCCC050EC

Tgt Ion: 76 Resp: 88305

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 272.943 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025385.D

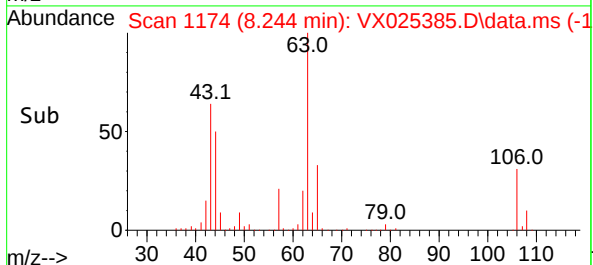
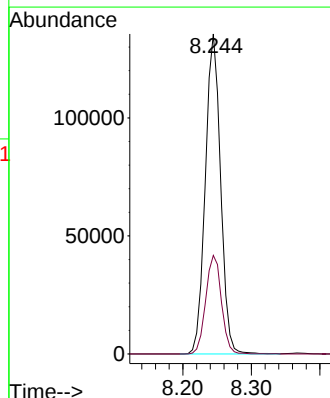
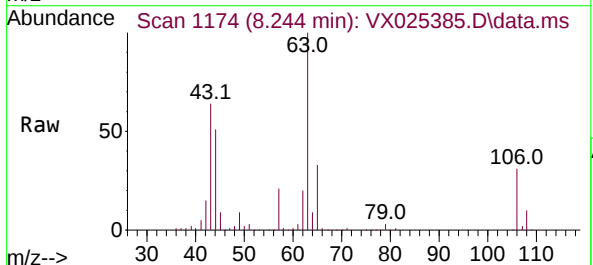
Acq: 29 Nov 2021 21:15

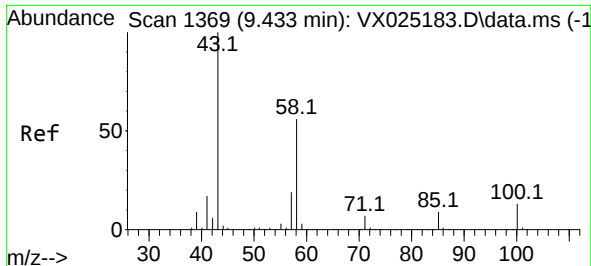
Tgt Ion: 63 Resp: 210615

Ion Ratio Lower Upper

63 100

106 31.6 22.8 34.2





#59

2-Hexanone

Concen: 241.010 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

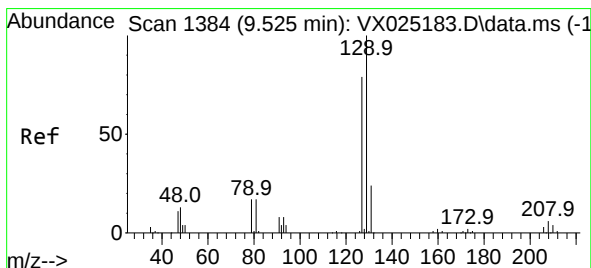
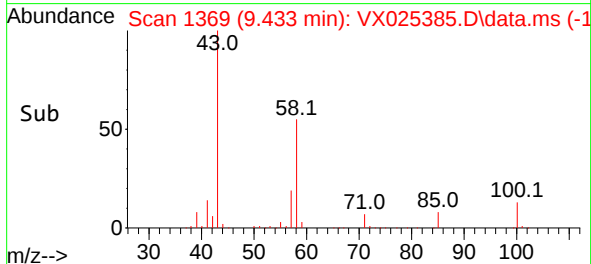
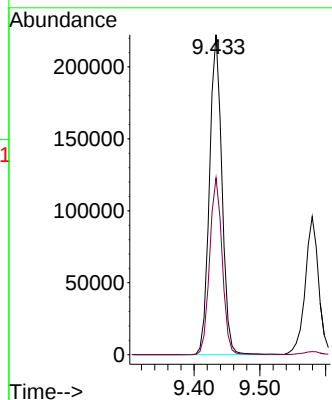
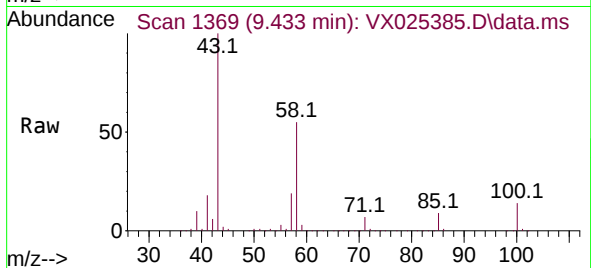
VSTDCCC050EC

Tgt Ion: 43 Resp: 293322

Ion Ratio Lower Upper

43 100

58 55.5 26.6 79.7



#60

Dibromochloromethane

Concen: 49.639 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025385.D

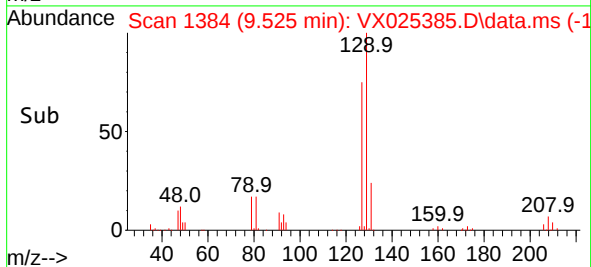
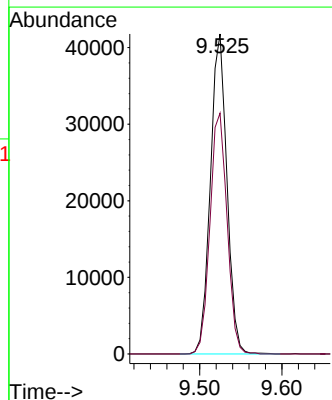
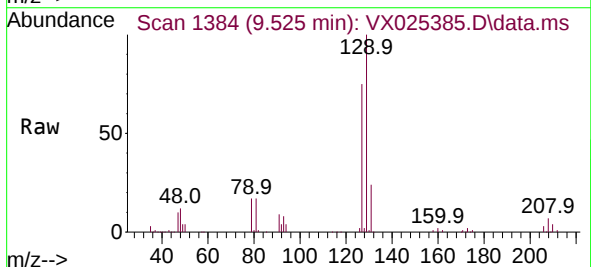
Acq: 29 Nov 2021 21:15

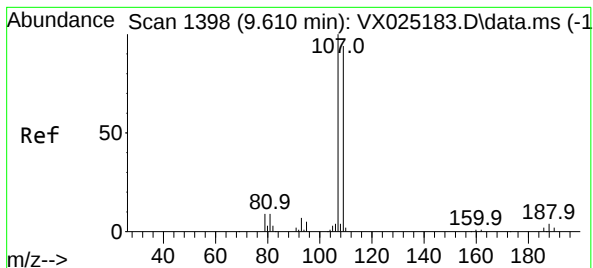
Tgt Ion: 129 Resp: 58391

Ion Ratio Lower Upper

129 100

127 77.8 38.5 115.5

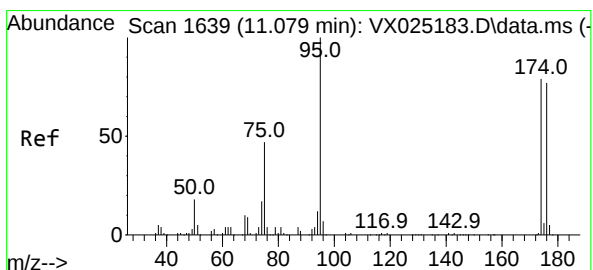
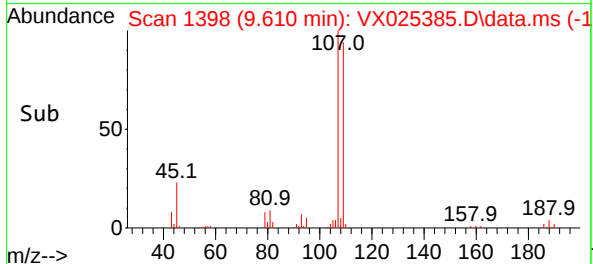
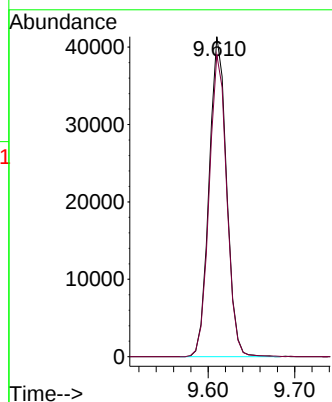
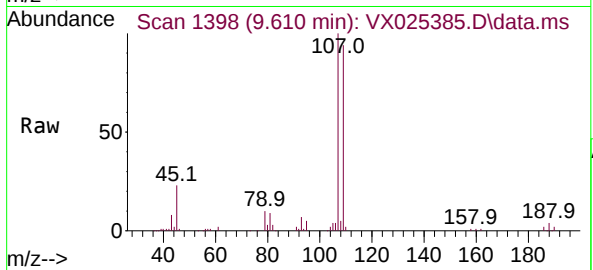




#61
1,2-Dibromoethane
Concen: 52.349 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

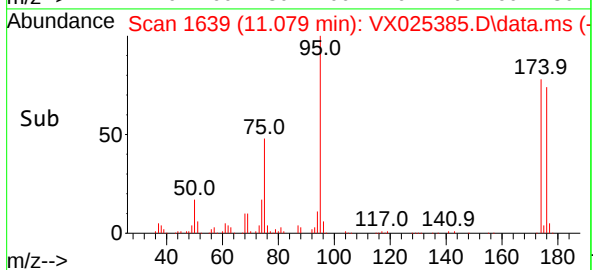
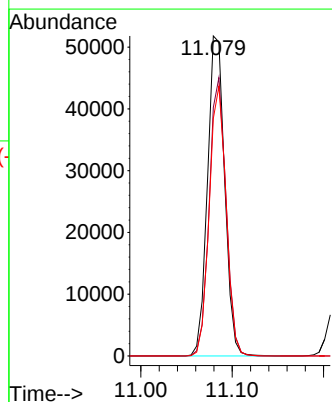
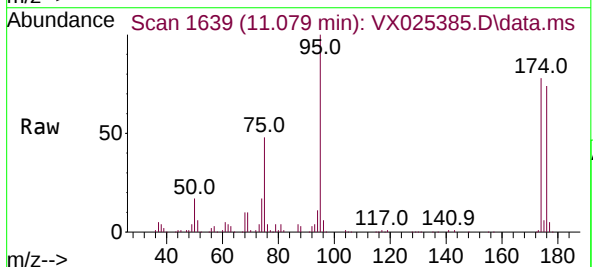
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

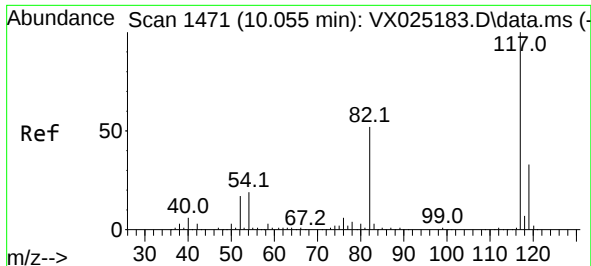
Tgt Ion:107 Resp: 57947
Ion Ratio Lower Upper
107 100
109 95.1 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 51.899 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 95 Resp: 67501
Ion Ratio Lower Upper
95 100
174 84.9 0.0 158.0
176 82.7 0.0 153.6

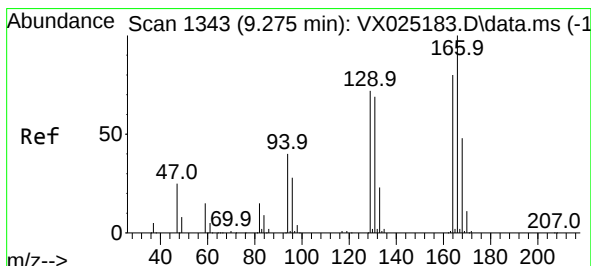
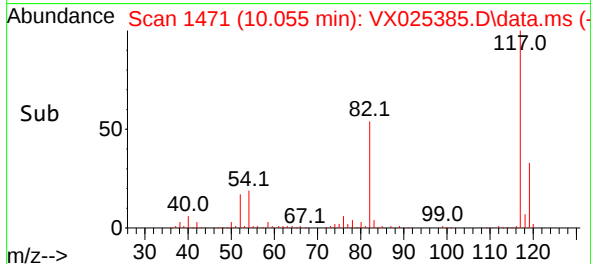
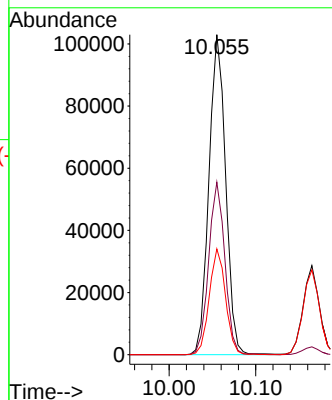
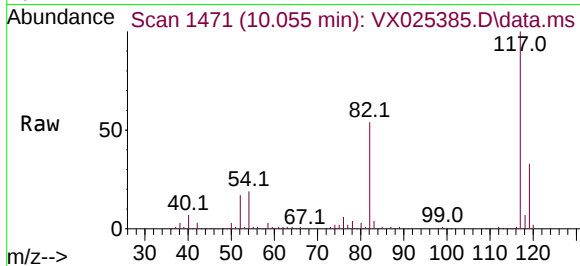




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

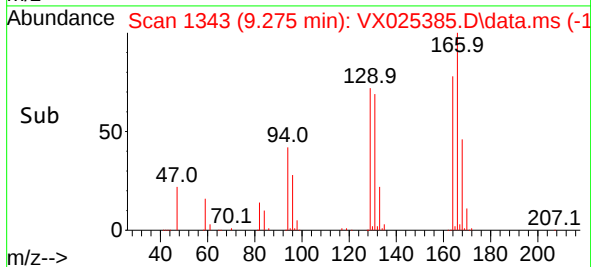
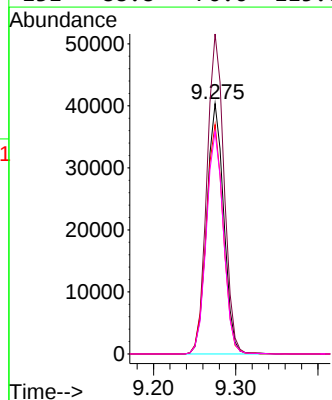
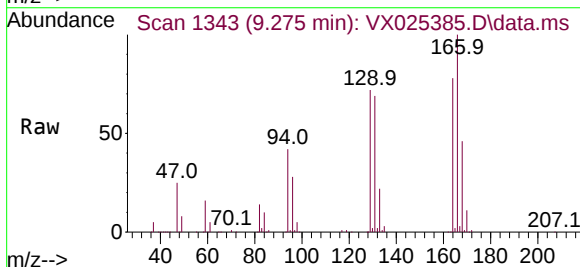
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

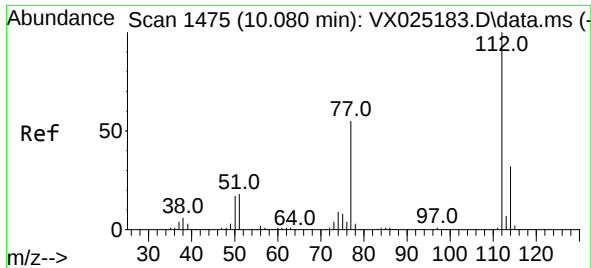
Tgt Ion:117 Resp: 137752
Ion Ratio Lower Upper
117 100
82 53.9 44.6 67.0
119 33.0 24.8 37.2



#64
Tetrachloroethene
Concen: 51.075 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:164 Resp: 58016
Ion Ratio Lower Upper
164 100
166 127.8 103.2 154.8
129 91.6 81.0 121.4
131 88.8 76.6 115.0

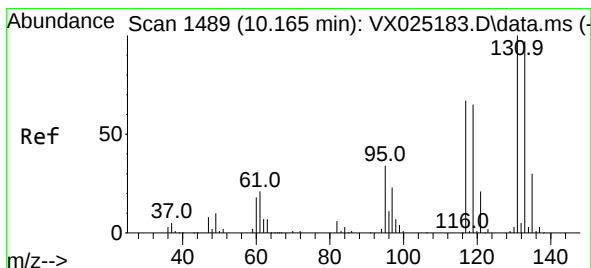
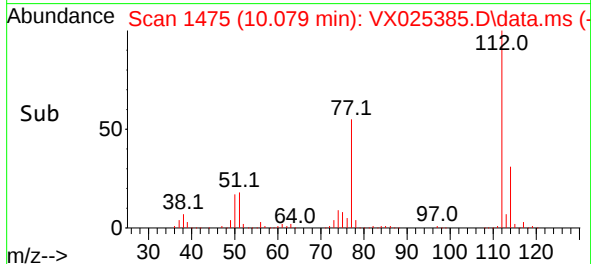
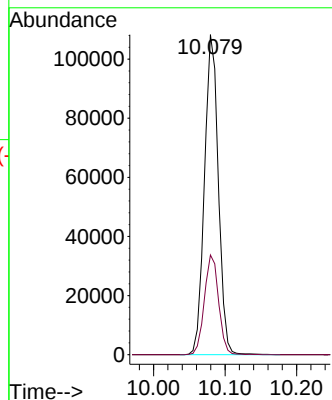
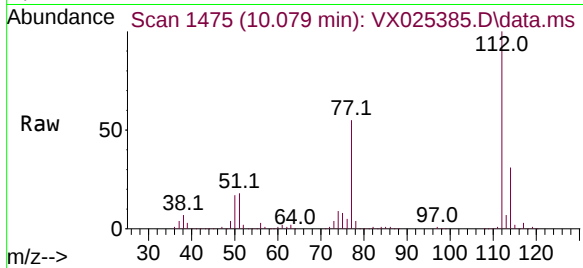




#65
Chlorobenzene
Concen: 52.036 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

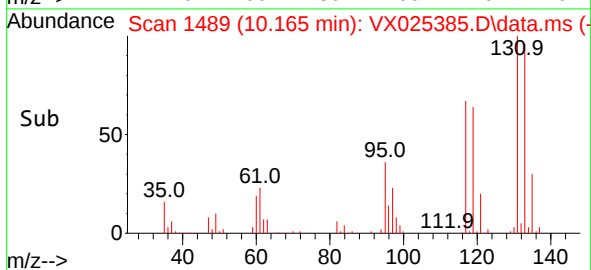
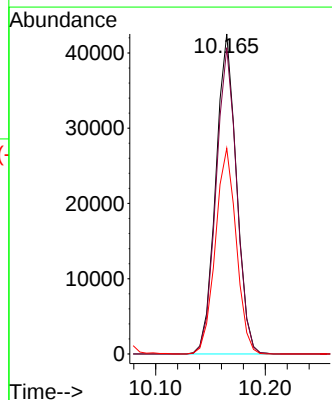
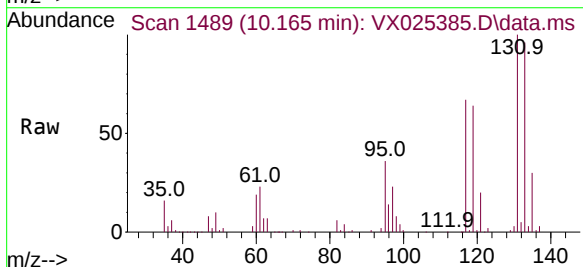
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

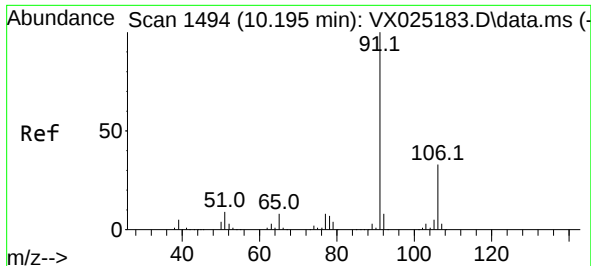
Tgt Ion:112 Resp: 146071
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 51.675 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:131 Resp: 55628
Ion Ratio Lower Upper
131 100
133 95.7 48.1 144.4
119 65.0 32.0 96.0





#67

Ethyl Benzene

Concen: 51.971 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

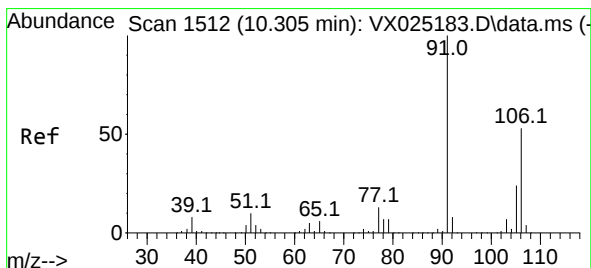
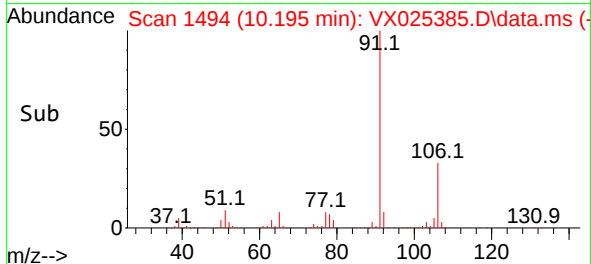
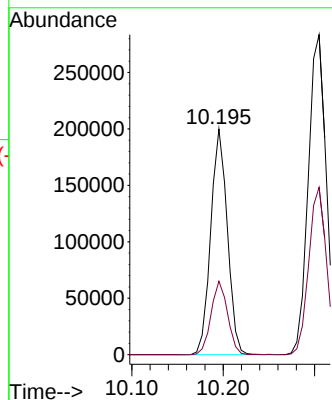
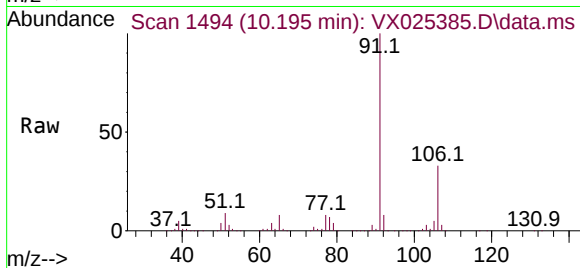
VSTDCCC050EC

Tgt Ion: 91 Resp: 252111

Ion Ratio Lower Upper

91 100

106 32.6 24.7 37.1



#68

m/p-Xylenes

Concen: 101.212 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX025385.D

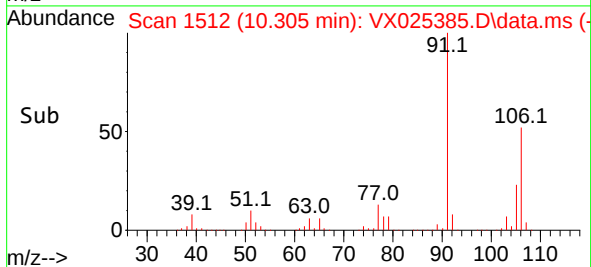
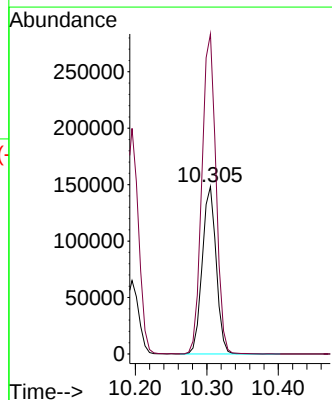
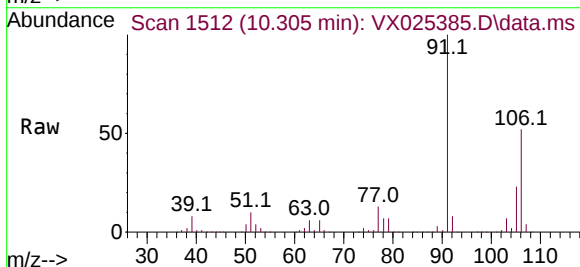
Acq: 29 Nov 2021 21:15

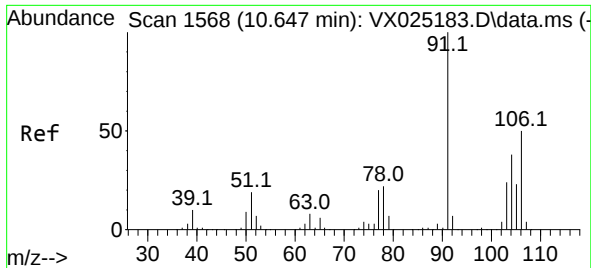
Tgt Ion: 106 Resp: 200545

Ion Ratio Lower Upper

106 100

91 193.7 163.4 245.0

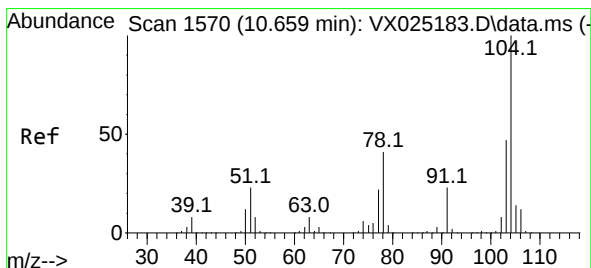
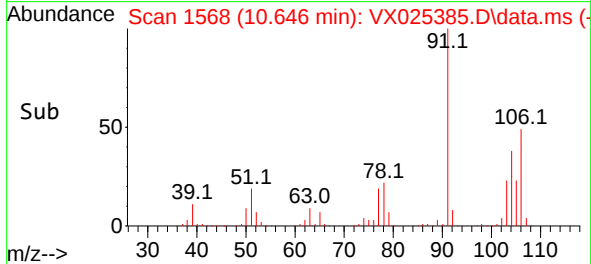
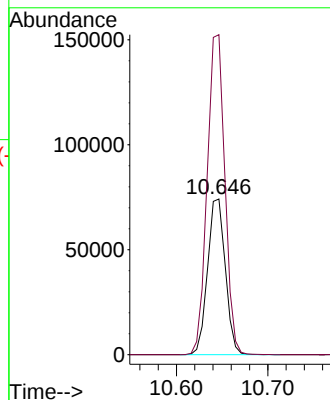
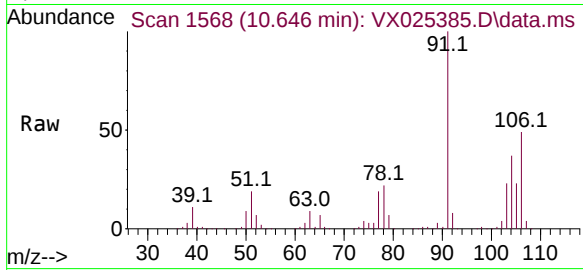




#69
o-Xylene
Concen: 51.506 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

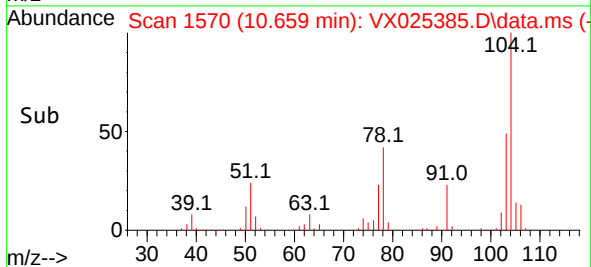
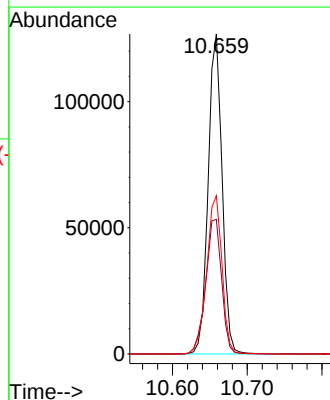
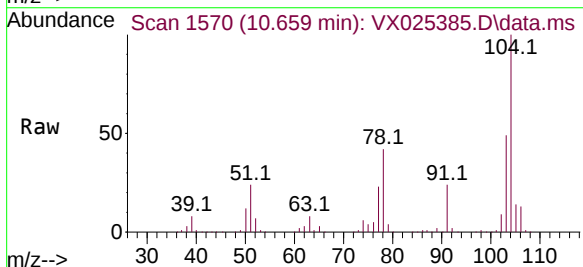
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

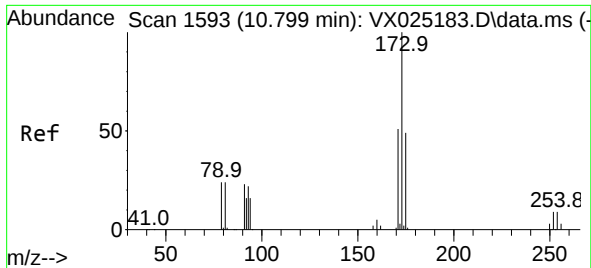
Tgt Ion:106 Resp: 99887
Ion Ratio Lower Upper
106 100
91 205.2 109.5 328.4



#70
Styrene
Concen: 51.129 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:104 Resp: 163807
Ion Ratio Lower Upper
104 100
78 48.2 41.3 61.9
103 54.6 43.5 65.3

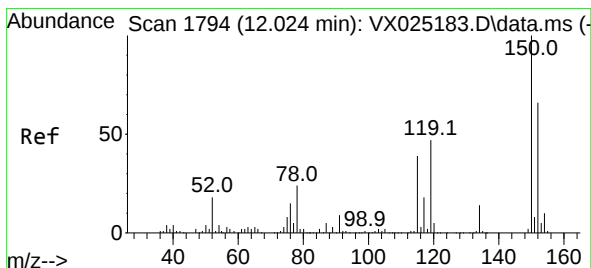
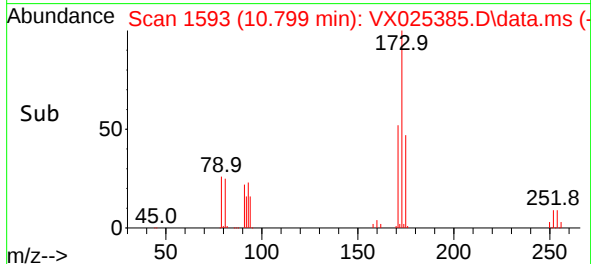
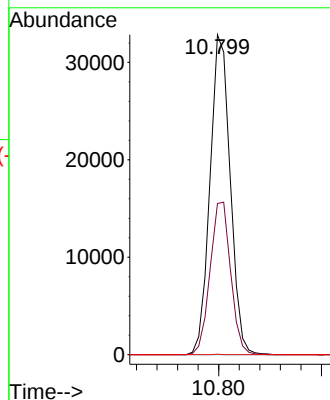
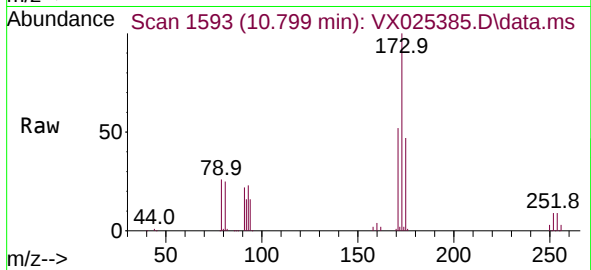




#71
Bromoform
Concen: 47.958 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

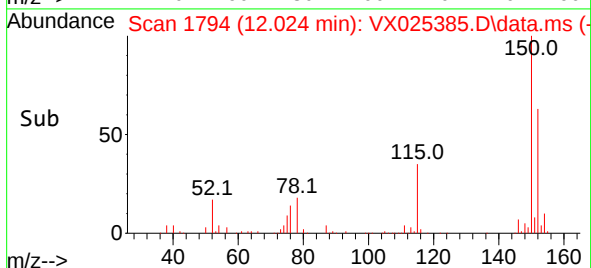
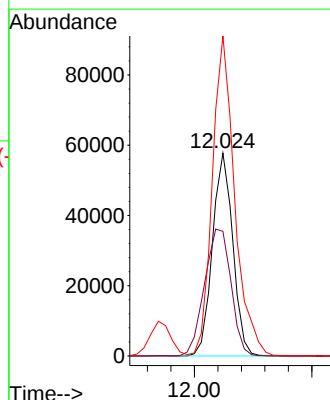
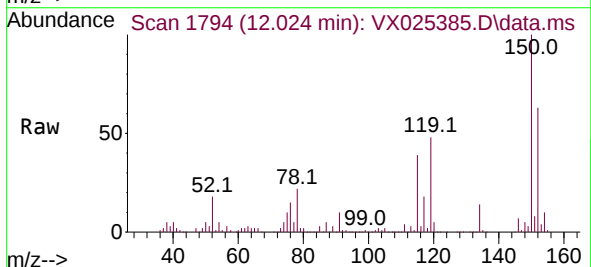
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

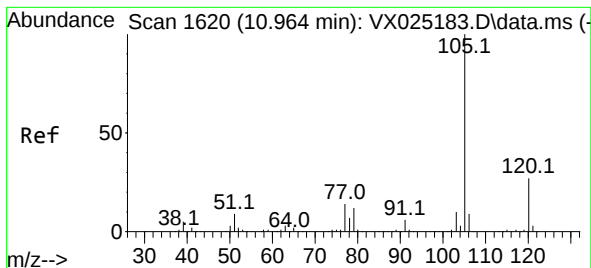
Tgt Ion:173 Resp: 44822
Ion Ratio Lower Upper
173 100
175 48.6 24.3 73.0
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:152 Resp: 69485
Ion Ratio Lower Upper
152 100
115 81.5 43.3 129.8
150 173.3 0.0 351.2





#73

Isopropylbenzene

Concen: 51.728 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

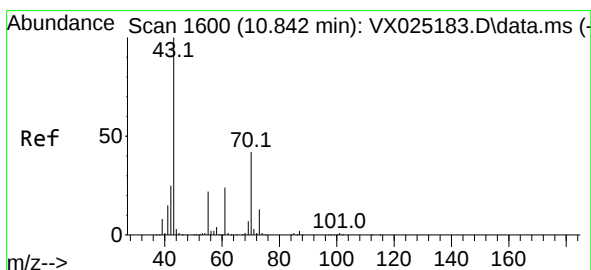
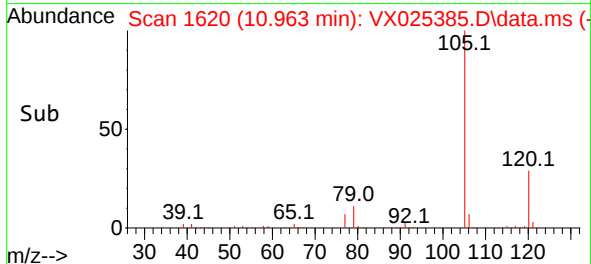
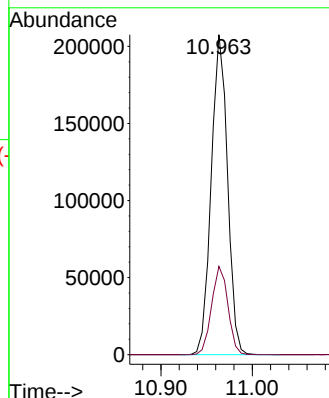
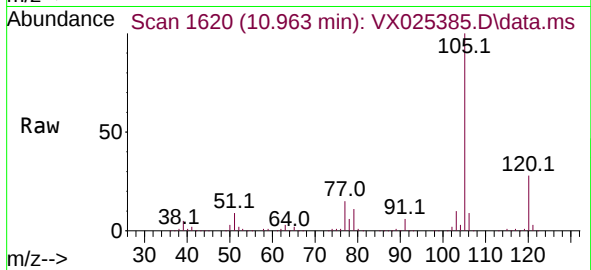
VSTDCCC050EC

Tgt Ion:105 Resp: 256163

Ion Ratio Lower Upper

105 100

120 27.6 13.3 39.8



#74

N-ethyl acetate

Concen: 50.991 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Tgt Ion: 43 Resp: 109221

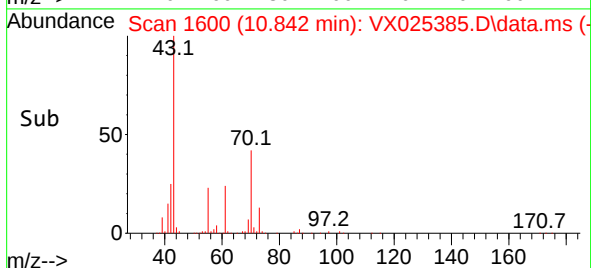
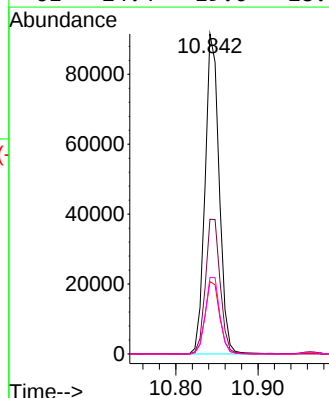
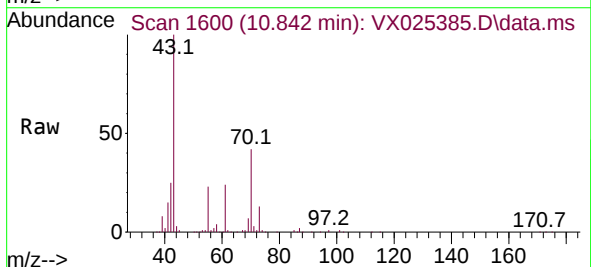
Ion Ratio Lower Upper

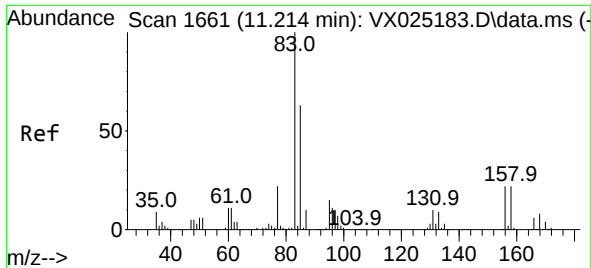
43 100

70 43.7 33.7 50.5

55 23.3 19.7 29.5

61 24.4 19.0 28.4

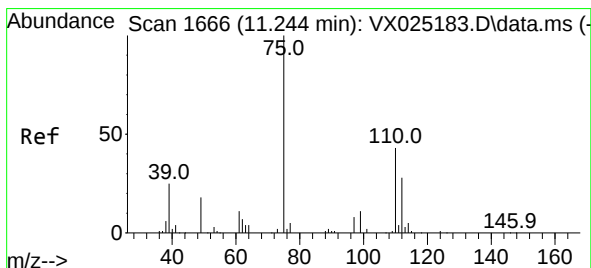
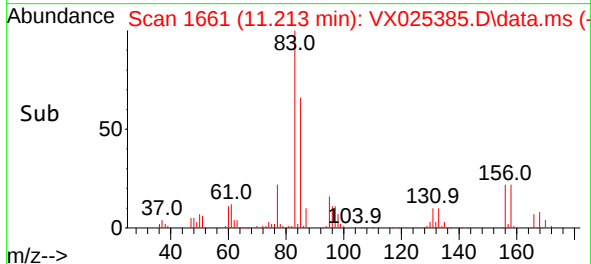
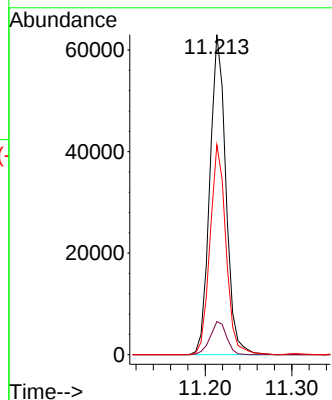
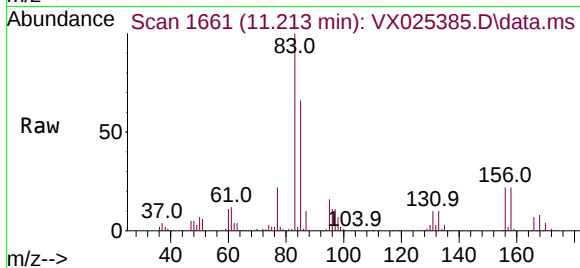




#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.643 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

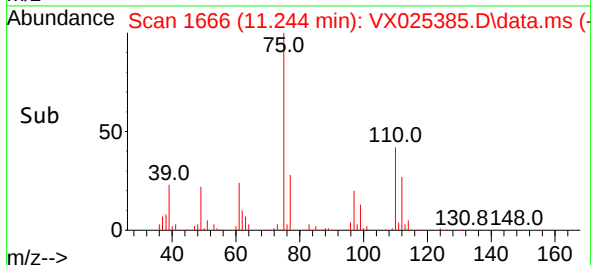
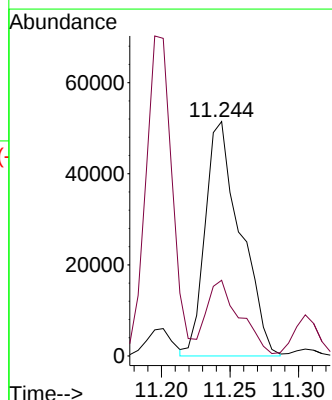
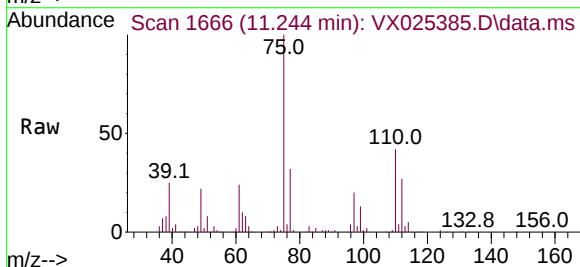
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

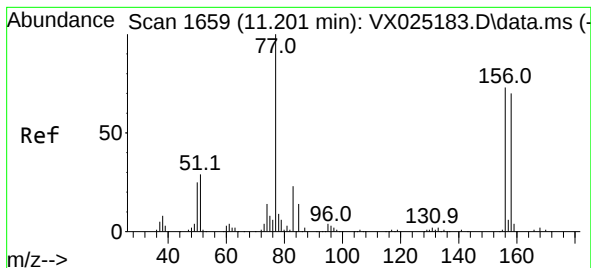
Tgt Ion: 83 Resp: 81121
 Ion Ratio Lower Upper
 83 100
 131 10.6 5.3 16.1
 85 65.3 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 64.938 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

Tgt Ion: 75 Resp: 92401
 Ion Ratio Lower Upper
 75 100
 77 30.3 20.0 59.9





#77

Bromobenzene

Concen: 51.674 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

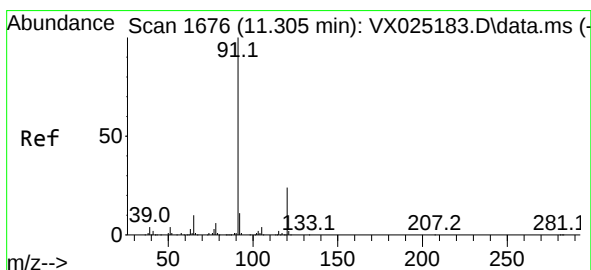
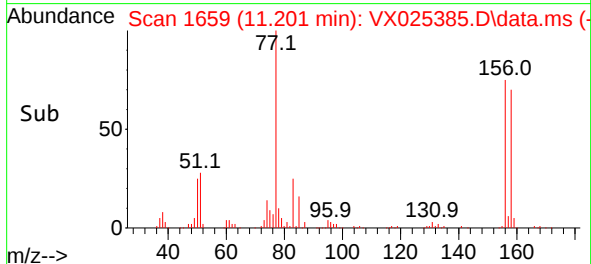
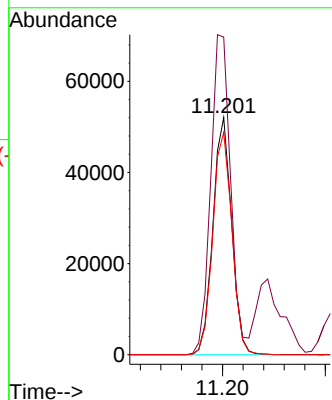
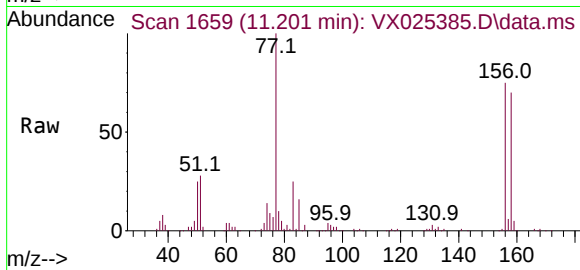
Tgt Ion:156 Resp: 65810

Ion Ratio Lower Upper

156 100

77 143.9 78.3 234.8

158 95.7 48.9 146.6



#78

n-propylbenzene

Concen: 52.598 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX025385.D

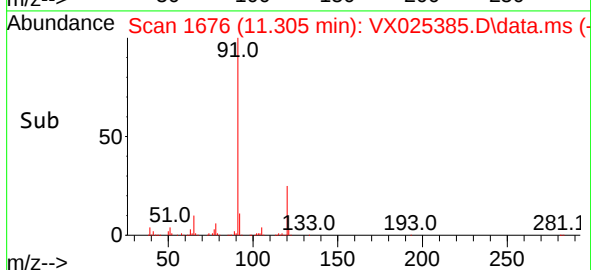
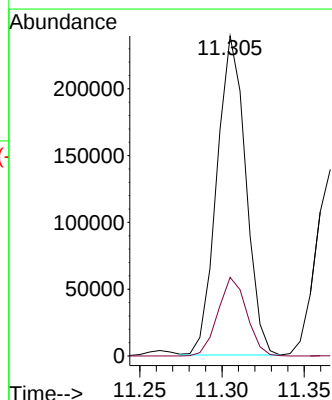
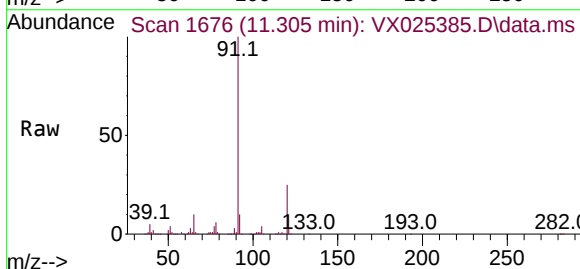
Acq: 29 Nov 2021 21:15

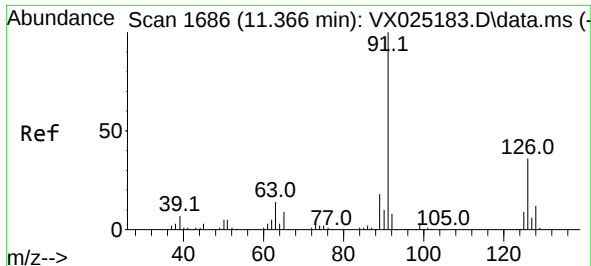
Tgt Ion: 91 Resp: 292375

Ion Ratio Lower Upper

91 100

120 24.4 11.7 35.0

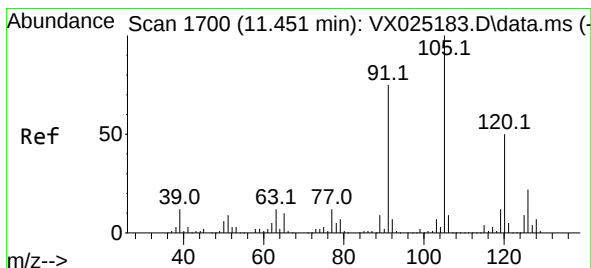
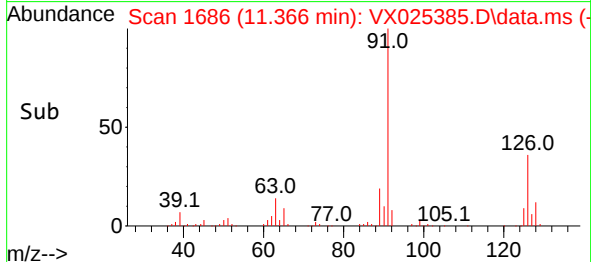
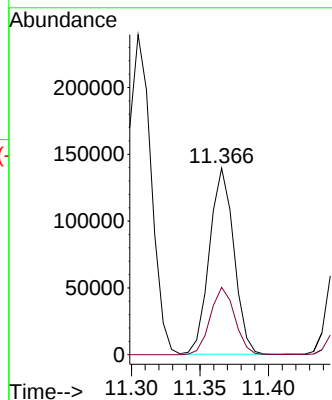
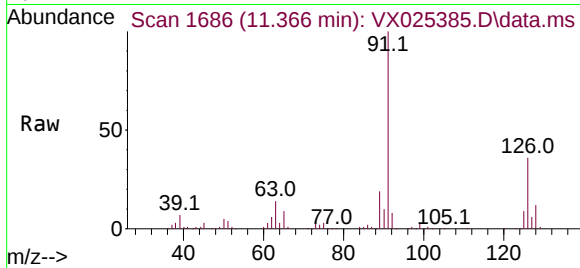




#79
2-Chlorotoluene
Concen: 51.128 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

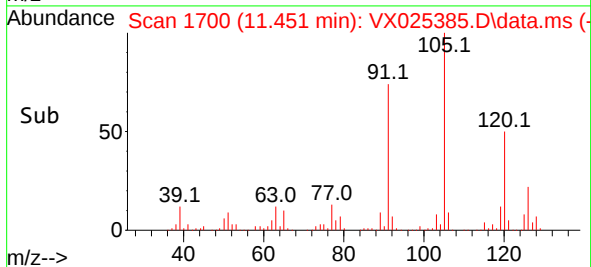
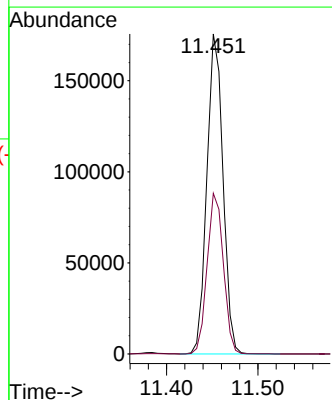
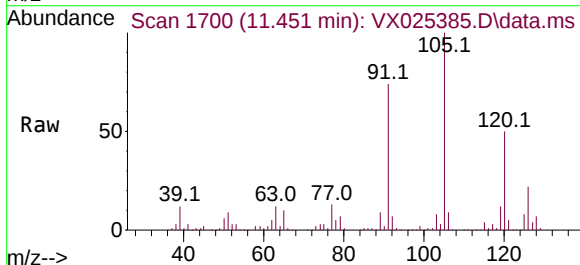
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

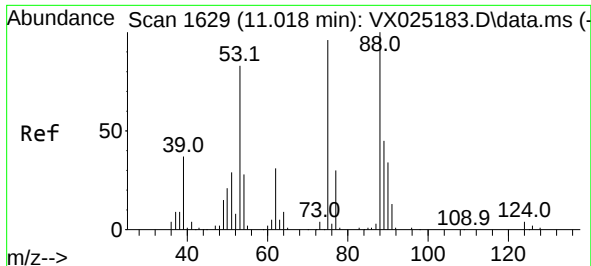
Tgt Ion: 91 Resp: 173025
Ion Ratio Lower Upper
91 100
126 36.3 17.0 50.9



#80
1,3,5-Trimethylbenzene
Concen: 51.457 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 105 Resp: 214196
Ion Ratio Lower Upper
105 100
120 50.7 23.8 71.5

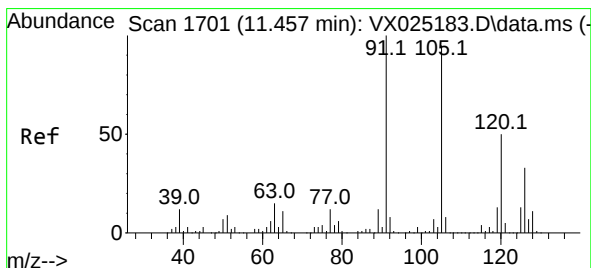
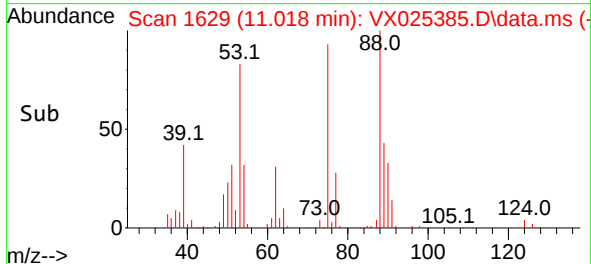
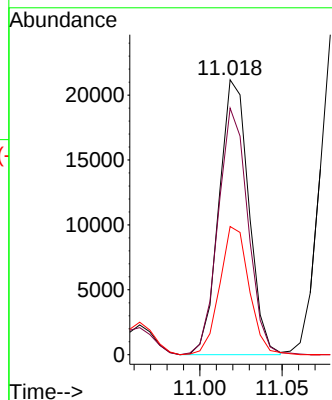
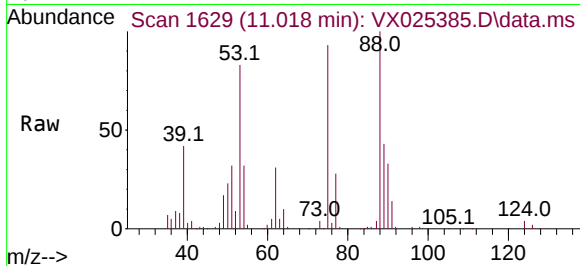




#81
trans-1,4-Dichloro-2-butene
Concen: 47.255 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

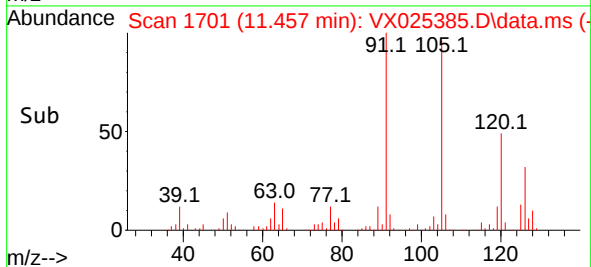
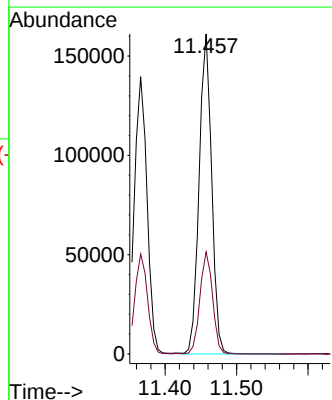
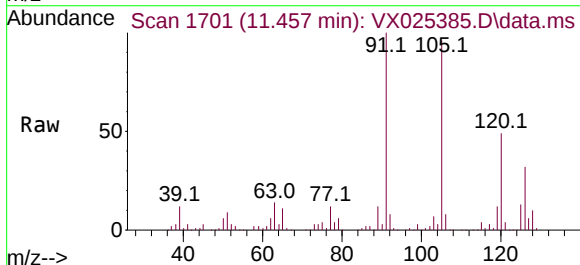
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

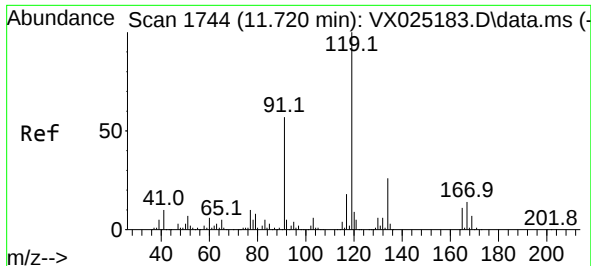
Tgt Ion:	75	Resp:	26691
Ion	Ratio	Lower	Upper
75	100		
53	89.4	81.9	122.9
89	46.0	38.2	57.2



#82
4-Chlorotoluene
Concen: 50.658 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:	91	Resp:	195694
Ion	Ratio	Lower	Upper
91	100		
126	32.1	14.9	44.5

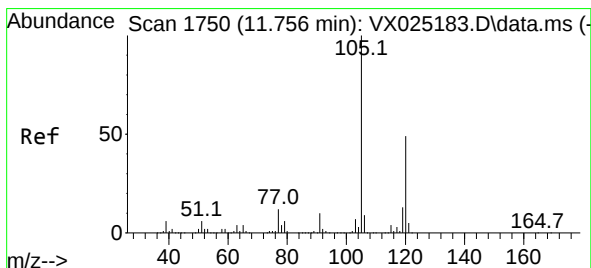
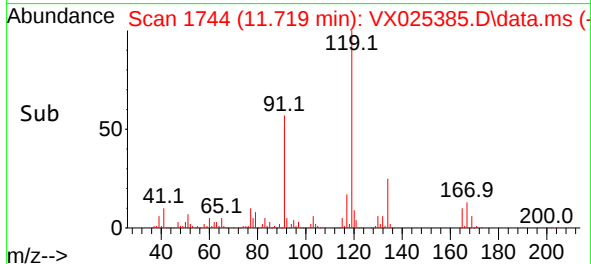
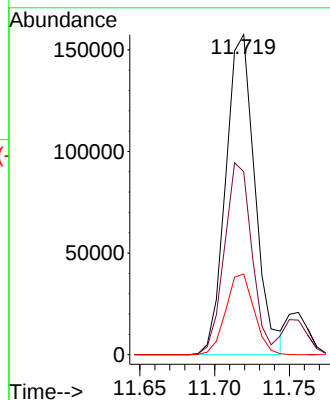
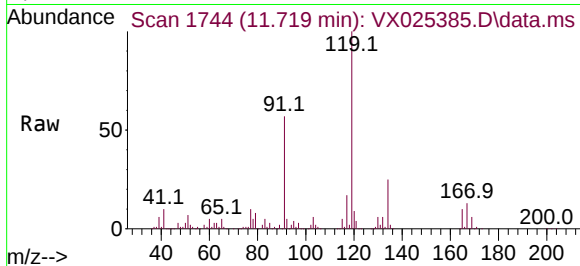




#83
tert-Butylbenzene
Concen: 50.656 ug/l
RT: 11.719 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

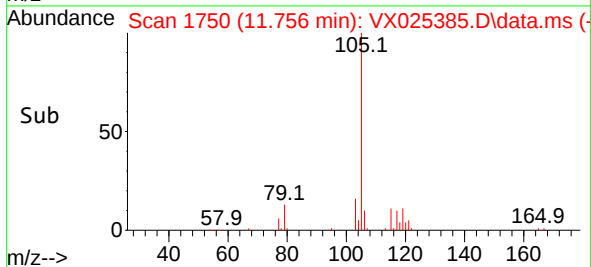
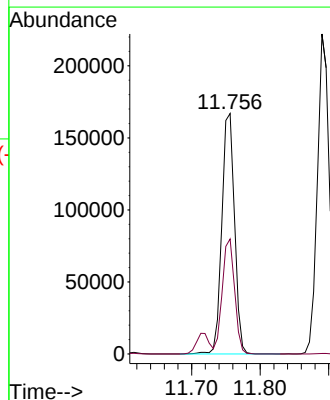
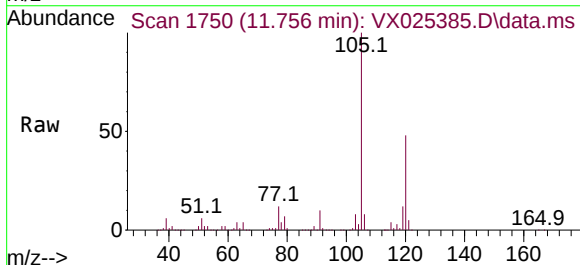
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

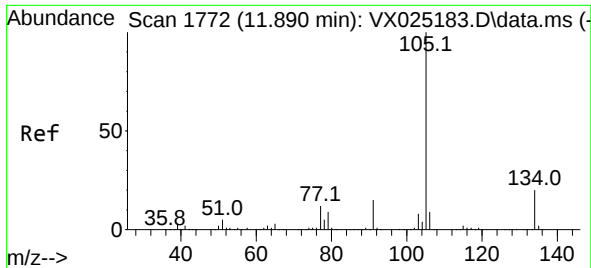
Tgt Ion:119 Resp: 214293
Ion Ratio Lower Upper
119 100
91 56.5 30.3 90.9
134 24.4 11.4 34.1



#84
1,2,4-Trimethylbenzene
Concen: 51.952 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:105 Resp: 213738
Ion Ratio Lower Upper
105 100
120 46.4 22.1 66.3

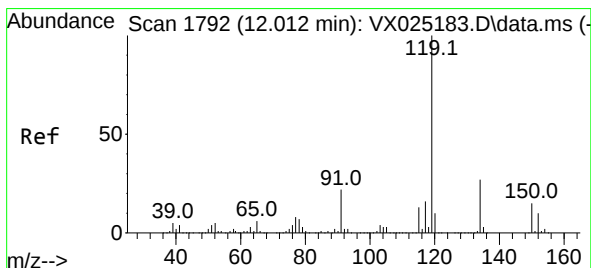
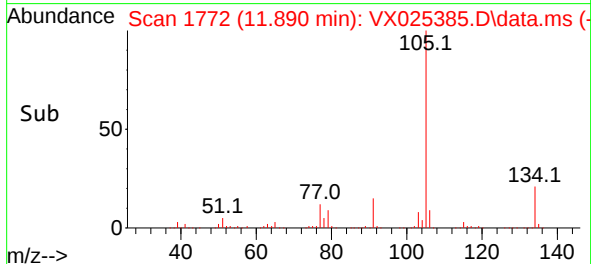
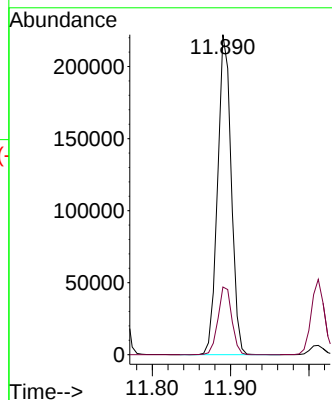
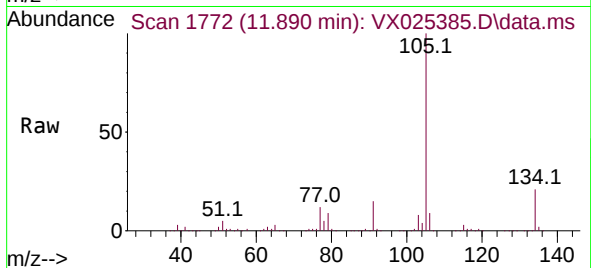




#85
 sec-Butylbenzene
 Concen: 52.202 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

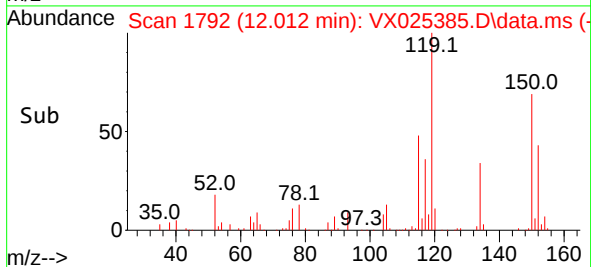
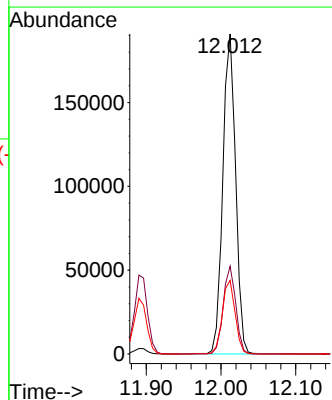
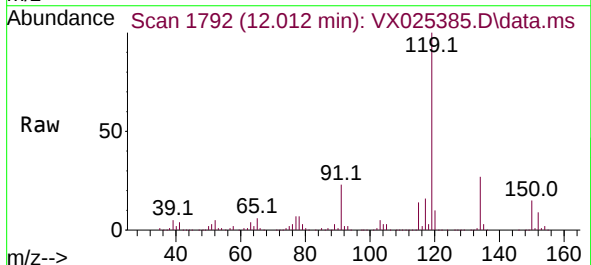
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

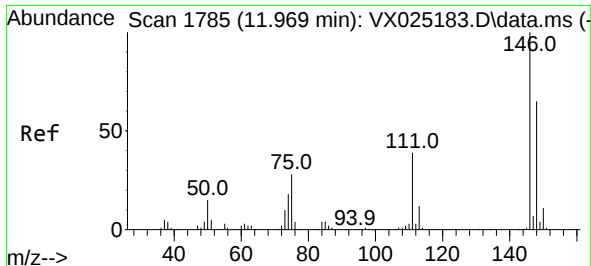
Tgt Ion:105 Resp: 268471
 Ion Ratio Lower Upper
 105 100
 134 21.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 51.345 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX025385.D
 Acq: 29 Nov 2021 21:15

Tgt Ion:119 Resp: 226883
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.2 39.5
 91 23.1 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 50.857 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

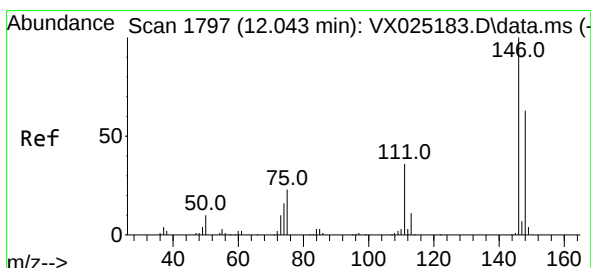
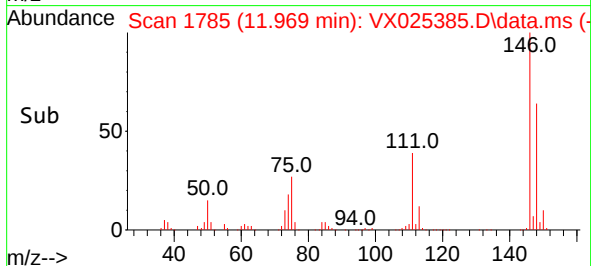
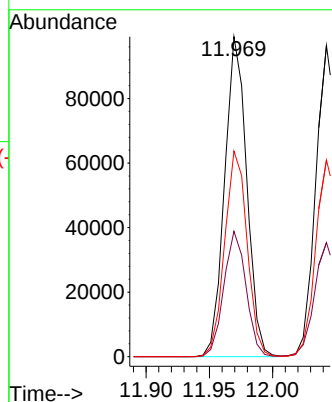
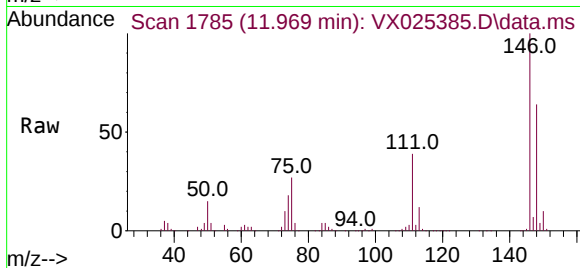
Tgt Ion:146 Resp: 120567

Ion Ratio Lower Upper

146 100

111 39.4 20.6 61.9

148 65.2 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 50.066 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

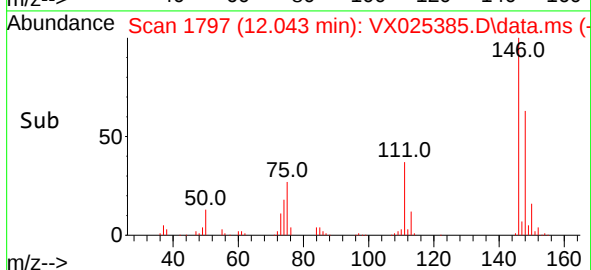
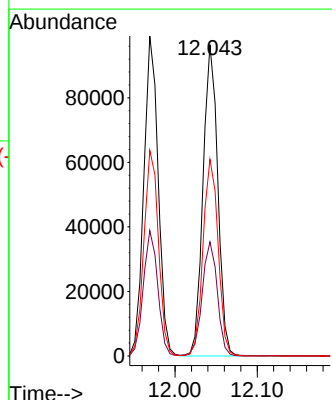
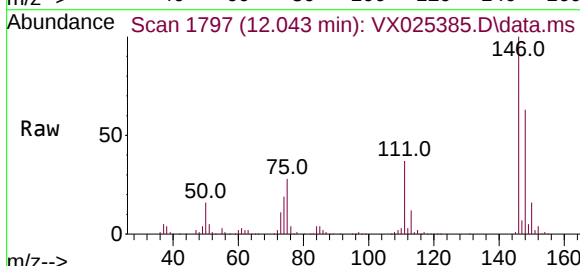
Tgt Ion:146 Resp: 120269

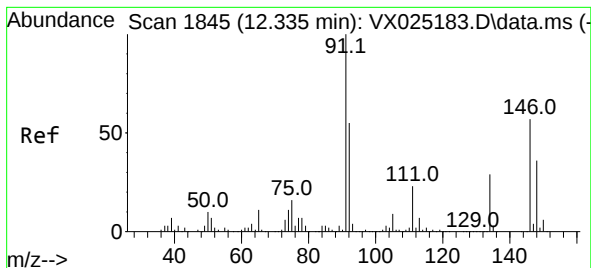
Ion Ratio Lower Upper

146 100

111 37.6 20.4 61.3

148 64.6 32.4 97.0

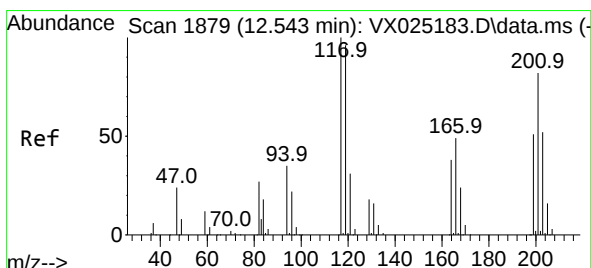
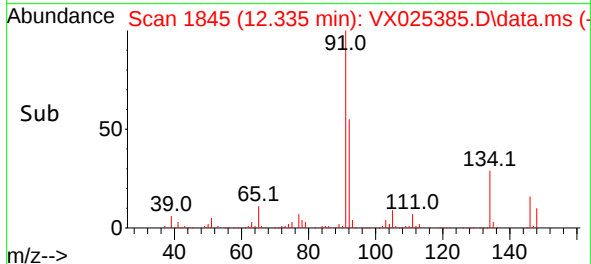
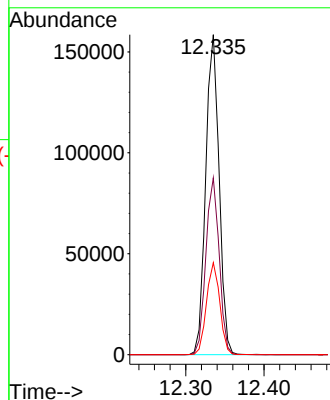
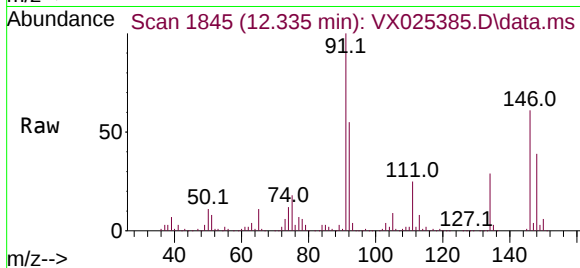




#89
n-Butylbenzene
Concen: 50.339 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

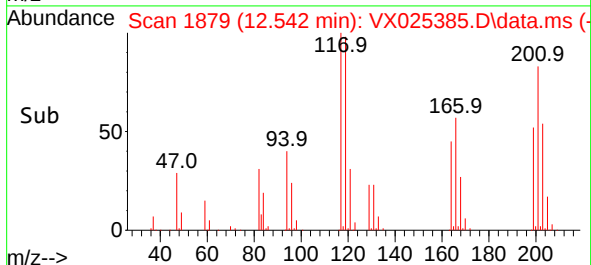
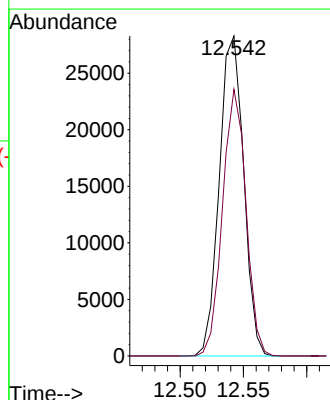
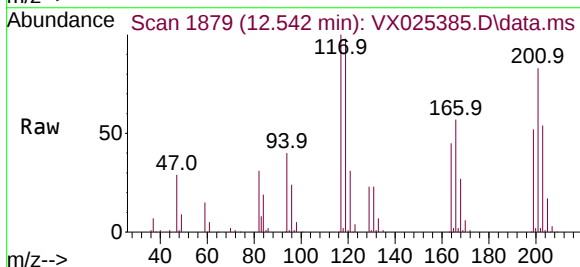
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

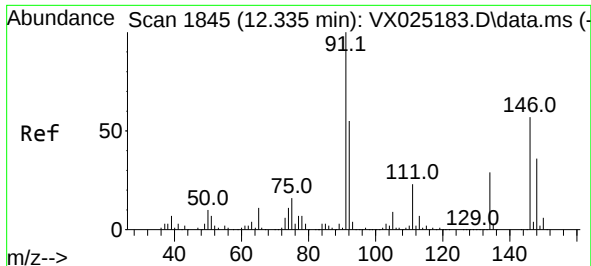
Tgt Ion: 91 Resp: 187488
Ion Ratio Lower Upper
91 100
92 55.1 26.3 78.8
134 28.7 13.0 38.9



#90
Hexachloroethane
Concen: 46.493 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 117 Resp: 37859
Ion Ratio Lower Upper
117 100
201 80.1 38.9 116.6

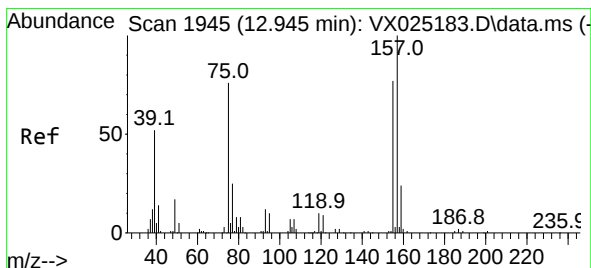
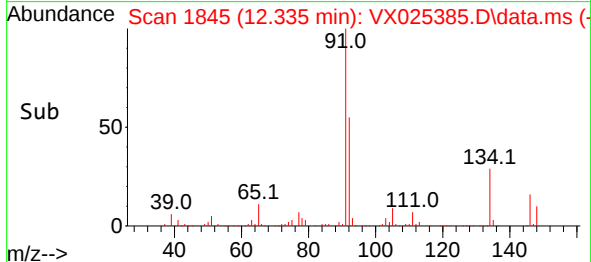
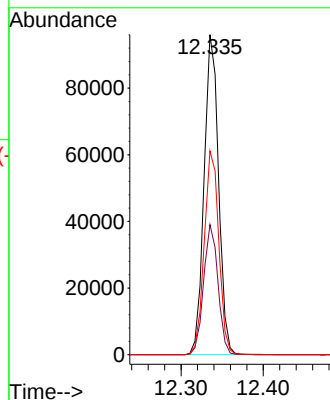
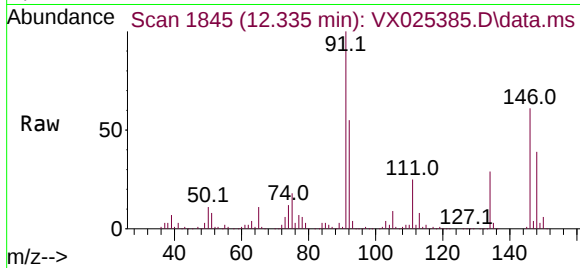




#91
1,2-Dichlorobenzene
Concen: 50.736 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

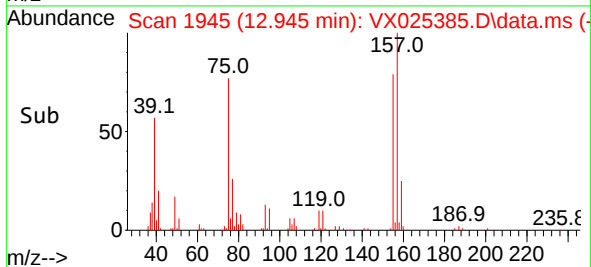
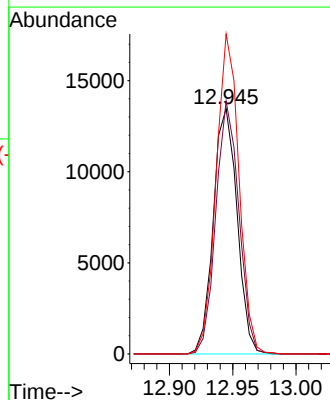
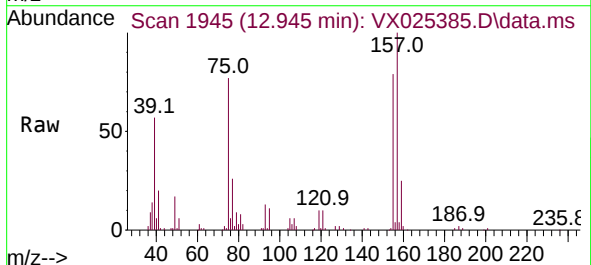
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

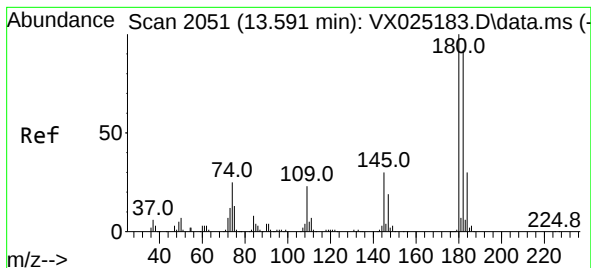
Tgt Ion:146 Resp: 117220
Ion Ratio Lower Upper
146 100
111 40.4 21.2 63.6
148 64.2 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.587 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion: 75 Resp: 17595
Ion Ratio Lower Upper
75 100
155 99.4 43.1 129.3
157 125.2 53.6 160.9





#93

1,2,4-Trichlorobenzene

Concen: 56.129 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

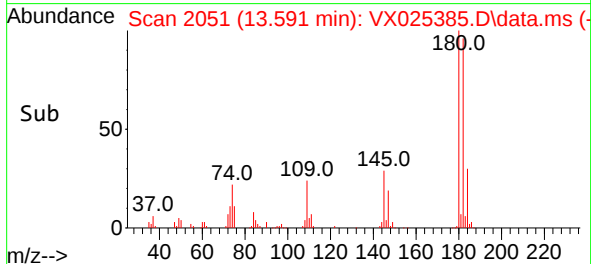
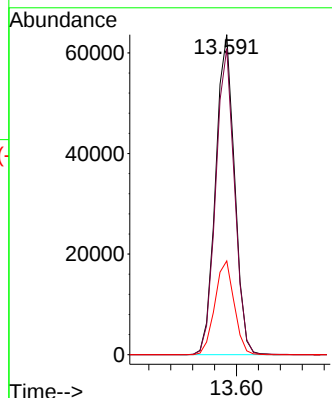
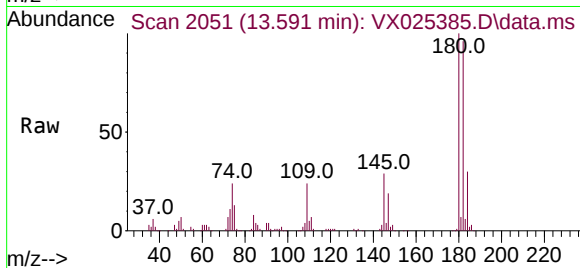
Tgt Ion:180 Resp: 76328

Ion Ratio Lower Upper

180 100

182 94.8 47.3 141.8

145 29.9 16.1 48.3



#94

Hexachlorobutadiene

Concen: 48.998 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX025385.D

Acq: 29 Nov 2021 21:15

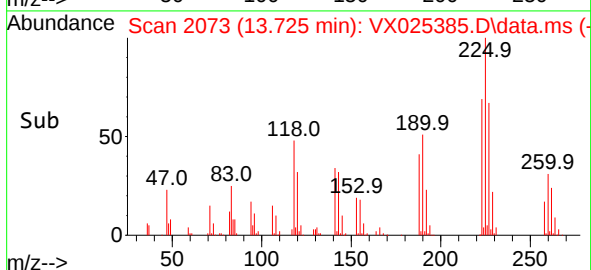
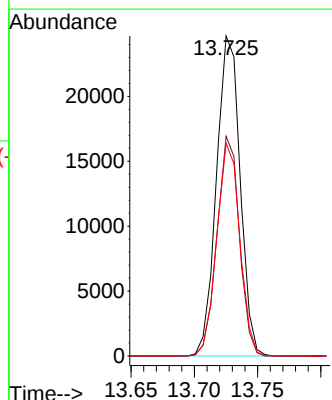
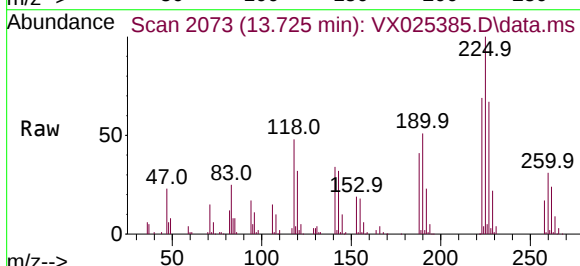
Tgt Ion:225 Resp: 31993

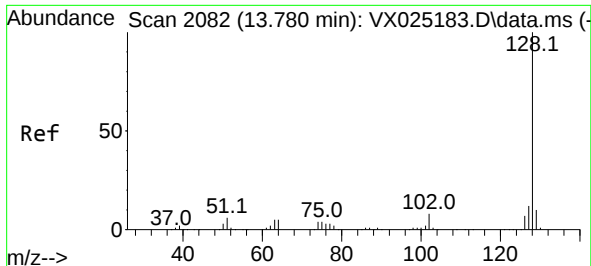
Ion Ratio Lower Upper

225 100

223 65.0 30.9 92.7

227 64.6 31.1 93.5

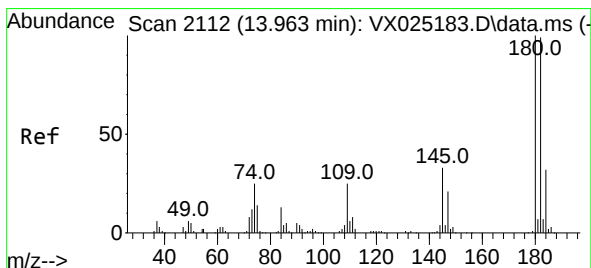
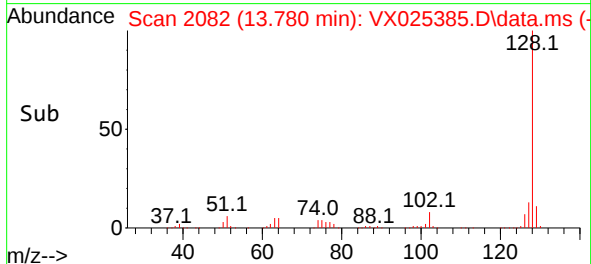
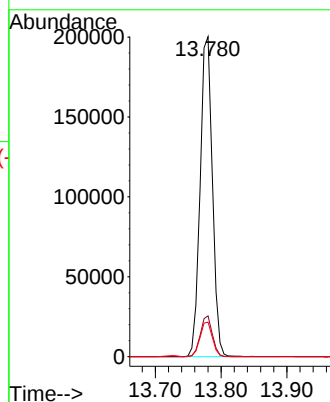
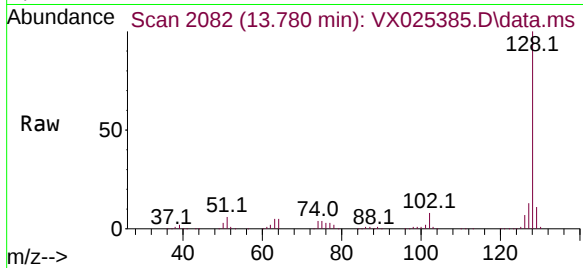




#95
Naphthalene
Concen: 55.264 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 258917
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 57.717 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025385.D
Acq: 29 Nov 2021 21:15

Tgt Ion:180 Resp: 76781
Ion Ratio Lower Upper
180 100
182 96.2 47.4 142.3
145 32.2 16.8 50.3

