

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040622\
 Data File : VX027997.D
 Acq On : 06 Apr 2022 15:22
 Operator : JC/MD
 Sample : VX0406WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0406WBS02

Quant Time: Apr 07 08:06:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 05 15:58:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	93951	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	138912	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	129800	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68890	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	49039	41.836	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	83.680%
35) Dibromofluoromethane	5.391	113	45138	48.016	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.040%
50) Toluene-d8	8.647	98	168044	48.927	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.860%
62) 4-Bromofluorobenzene	11.079	95	67888	50.263	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.520%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	16465	15.727	ug/l	100
3) Chloromethane	1.288	50	13543	15.046	ug/l	98
4) Vinyl Chloride	1.374	62	15326	15.895	ug/l	98
5) Bromomethane	1.599	94	10138	26.519	ug/l	99
6) Chloroethane	1.685	64	9017	16.179	ug/l	92
7) Trichlorofluoromethane	1.886	101	25562	16.706	ug/l	98
8) Diethyl Ether	2.130	74	7985	15.481	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	16133	17.358	ug/l	94
10) Methyl Iodide	2.453	142	19554	18.224	ug/l	99
11) Tert butyl alcohol	2.953	59	14662	68.372	ug/l	99
12) 1,1-Dichloroethene	2.319	96	14727	16.626	ug/l	94
13) Acrolein	2.233	56	11761	60.567	ug/l	99
14) Allyl chloride	2.660	41	20508	15.265	ug/l	95
15) Acrylonitrile	3.062	53	39315	76.681	ug/l	99
16) Acetone	2.374	43	38944	88.795	ug/l	97
17) Carbon Disulfide	2.514	76	32988	13.888	ug/l	100
18) Methyl Acetate	2.703	43	17213	15.169	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	48175	16.592	ug/l	97
20) Methylene Chloride	2.788	84	16416	16.696	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	16216	16.579	ug/l	93
22) Diisopropyl ether	3.757	45	42707	15.931	ug/l #	83
23) Vinyl Acetate	3.721	43	178201	76.544	ug/l	99
24) 1,1-Dichloroethane	3.605	63	25342	15.558	ug/l	99
25) 2-Butanone	4.550	43	54815	76.509	ug/l	100
26) 2,2-Dichloropropane	4.477	77	19865	15.704	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	18276	16.160	ug/l	92
28) Bromochloromethane	4.898	49	10985	16.993	ug/l	82
29) Tetrahydrofuran	5.007	42	34225	74.029	ug/l	95
30) Chloroform	5.099	83	28832	16.042	ug/l	97
31) Cyclohexane	5.471	56	24309	16.016	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	25378	15.709	ug/l	97
36) 1,1-Dichloropropene	5.696	75	20862	16.879	ug/l	94
37) Ethyl Acetate	4.715	43	19885	15.771	ug/l	98
38) Carbon Tetrachloride	5.678	117	22641	16.483	ug/l	98
39) Methylcyclohexane	7.385	83	27277	17.634	ug/l	97
40) Benzene	6.038	78	63274	17.804	ug/l	99

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 ClientSampleId :
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	10766	16.163	ug/l	95
42) 1,2-Dichloroethane	6.086	62	21561	16.700	ug/l	100
43) Isopropyl Acetate	6.336	43	31224	15.945	ug/l	99
44) Trichloroethene	7.129	130	19701	18.576	ug/l	96
45) 1,2-Dichloropropane	7.428	63	15339	17.919	ug/l	93
46) Dibromomethane	7.580	93	11895	17.031	ug/l	96
47) Bromodichloromethane	7.824	83	21017	16.339	ug/l #	96
48) Methyl methacrylate	7.696	41	15946	16.974	ug/l	91
49) 1,4-Dioxane	7.659	88	7895	313.365	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	105001	81.844	ug/l	95
52) Toluene	8.720	92	43023	18.197	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	20263	15.586	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	23738	16.664	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	17774	18.319	ug/l	99
56) Ethyl methacrylate	9.116	69	24384	17.189	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	27315	17.730	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	54824	79.154	ug/l	93
59) 2-Hexanone	9.433	43	80605	81.272	ug/l	94
60) Dibromochloromethane	9.525	129	17333	16.539	ug/l	95
61) 1,2-Dibromoethane	9.610	107	18670	18.197	ug/l	99
64) Tetrachloroethene	9.275	164	20250	19.819	ug/l	97
65) Chlorobenzene	10.079	112	48394	17.813	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	16840	16.861	ug/l	99
67) Ethyl Benzene	10.195	91	82871	17.661	ug/l	98
68) m/p-Xylenes	10.305	106	66477	36.048	ug/l	99
69) o-Xylene	10.646	106	32803	18.382	ug/l	100
70) Styrene	10.659	104	54170	18.189	ug/l	99
71) Bromoform	10.799	173	12457	15.337	ug/l #	99
73) Isopropylbenzene	10.964	105	86458	17.978	ug/l	100
74) N-amyl acetate	10.842	43	26171	15.612	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	25717	16.250	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	26487	18.726	ug/l	89
77) Bromobenzene	11.201	156	22648	17.971	ug/l	92
78) n-propylbenzene	11.305	91	95133	17.343	ug/l	97
79) 2-Chlorotoluene	11.366	91	58937	17.094	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	74980	18.140	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	6005	13.385	ug/l #	82
82) 4-Chlorotoluene	11.457	91	67256	17.076	ug/l	97
83) tert-Butylbenzene	11.719	119	73536	17.678	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	73303	17.514	ug/l	99
85) sec-Butylbenzene	11.890	105	87229	17.148	ug/l	98
86) p-Isopropyltoluene	12.012	119	78295	18.112	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	42354	18.002	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	42379	17.861	ug/l	98
89) n-Butylbenzene	12.335	91	60480	16.528	ug/l	97
90) Hexachloroethane	12.542	117	9599	13.942	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	40648	17.753	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5314	14.331	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	28580	19.268	ug/l	98
94) Hexachlorobutadiene	13.725	225	12735	17.965	ug/l	95
95) Naphthalene	13.780	128	93359	19.340	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	27492	18.969	ug/l	97

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ClientSampleId :
VX0406WBS02

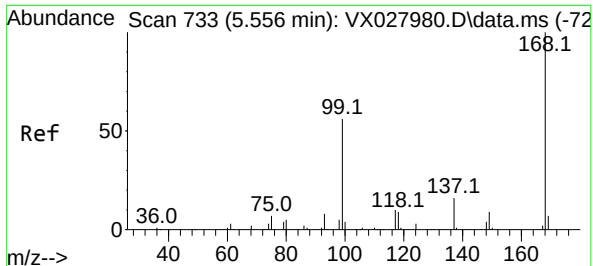
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QLast Update : Tue Apr 05 15:58:31 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

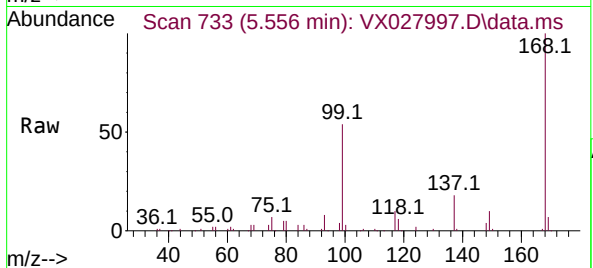
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Quant Title : SW846 8260
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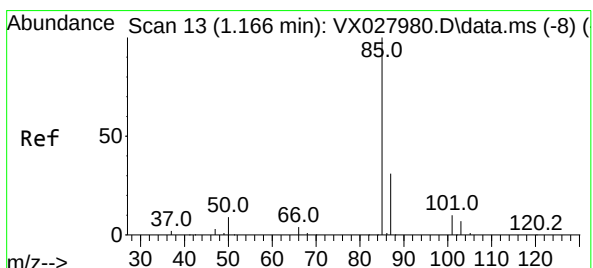
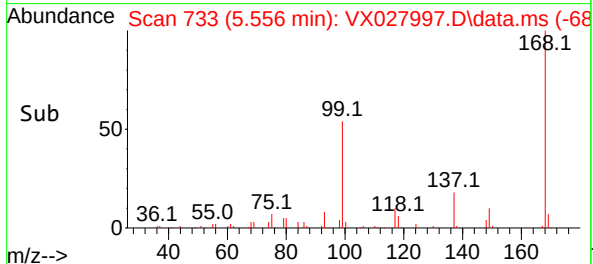
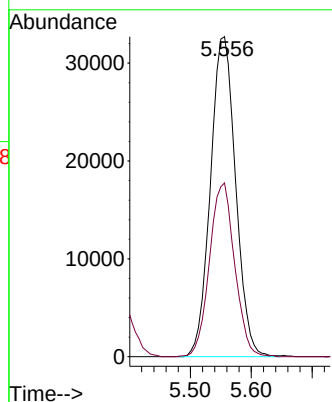


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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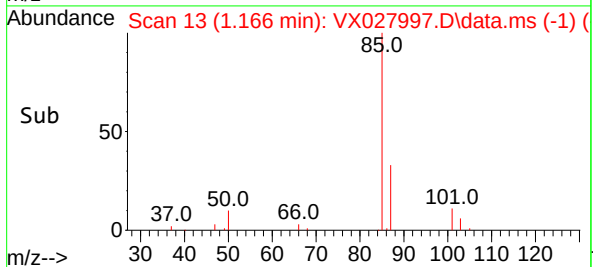
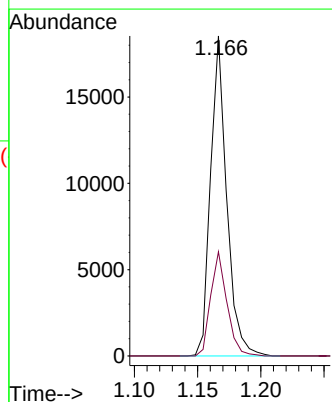
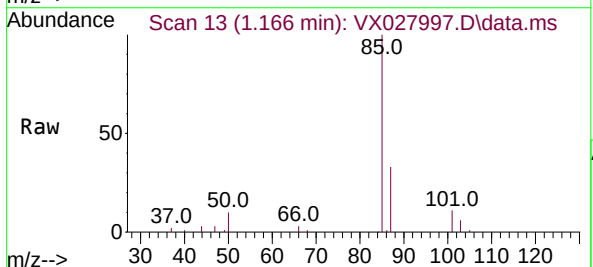


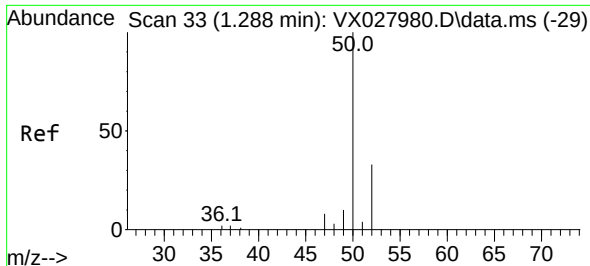
Tgt Ion:168 Resp: 93951
Ion Ratio Lower Upper
168 100
99 54.3 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 15.727 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 85 Resp: 16465
Ion Ratio Lower Upper
85 100
87 32.6 16.2 48.6

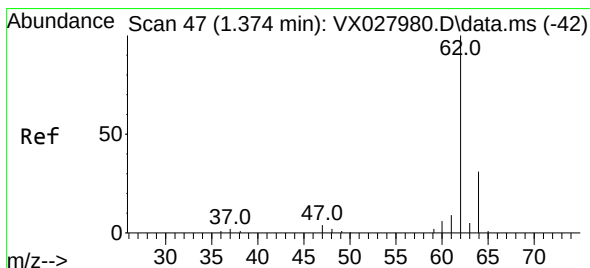
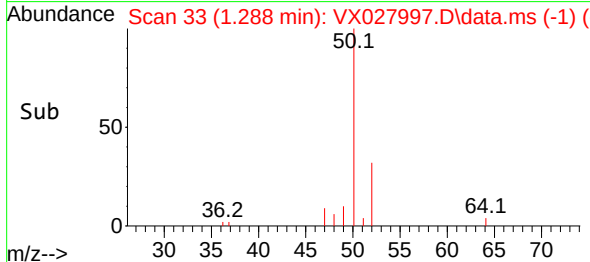
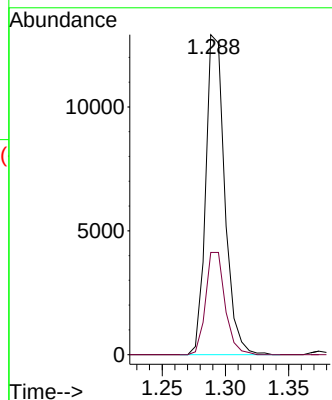
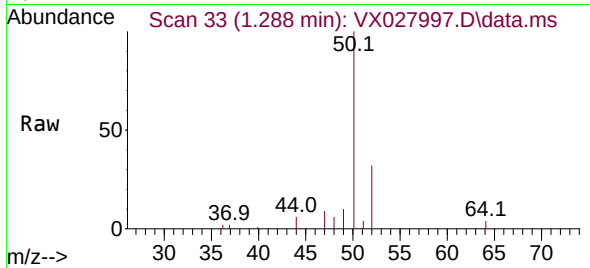




#3
Chloromethane
Concen: 15.046 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

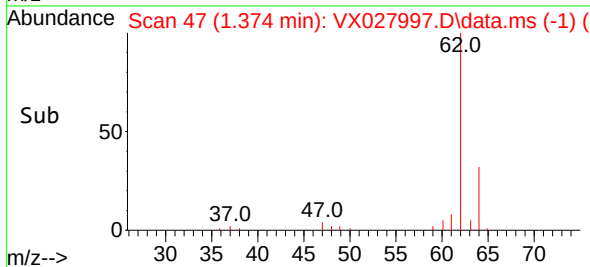
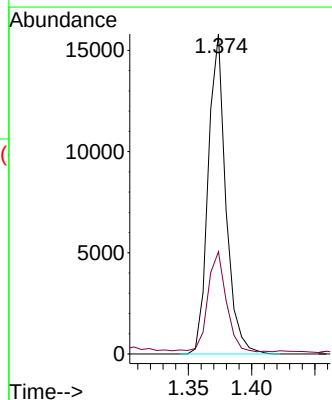
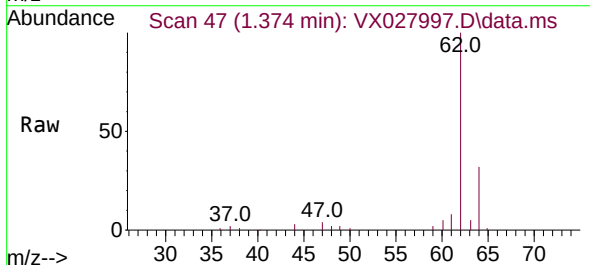
Instrument :
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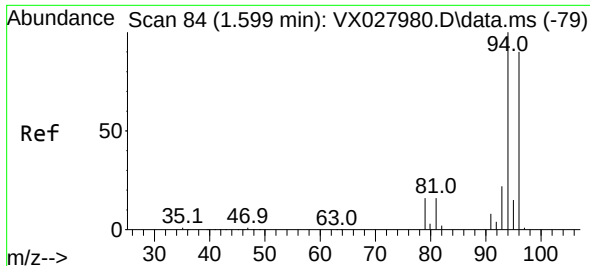
Tgt Ion: 50 Resp: 13543
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6



#4
Vinyl Chloride
Concen: 15.895 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 62 Resp: 15326
Ion Ratio Lower Upper
62 100
64 30.9 25.5 38.3

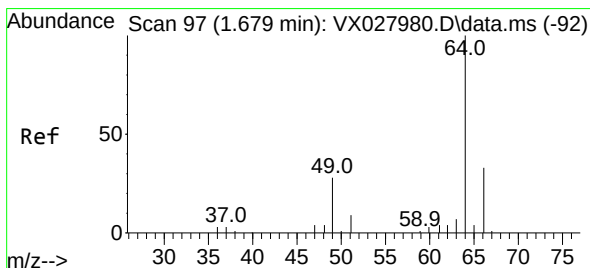
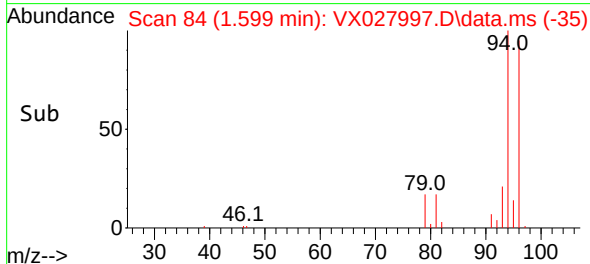
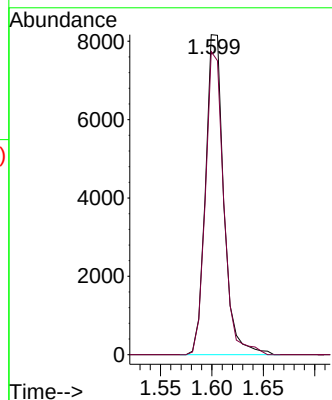
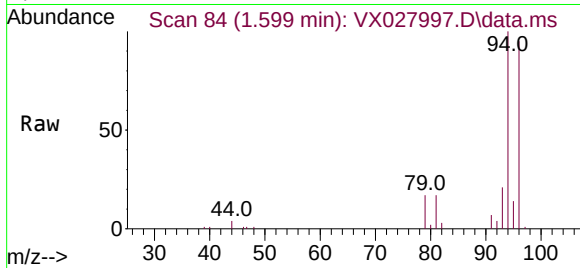




#5
Bromomethane
Concen: 26.519 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

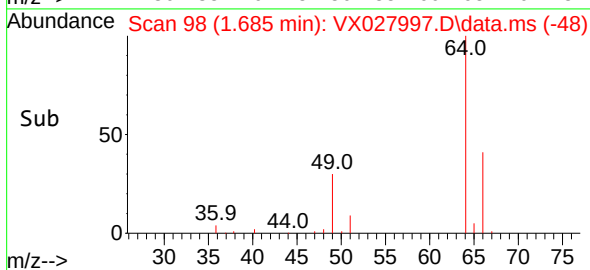
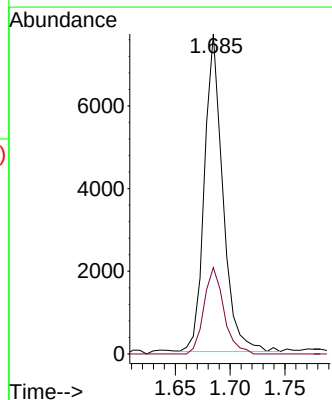
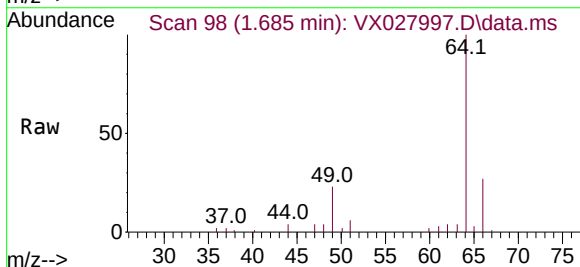
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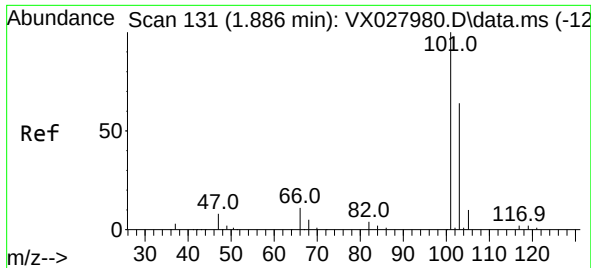
Tgt Ion: 94 Resp: 10138
Ion Ratio Lower Upper
94 100
96 94.7 75.3 112.9



#6
Chloroethane
Concen: 16.179 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 64 Resp: 9017
Ion Ratio Lower Upper
64 100
66 27.2 25.3 37.9

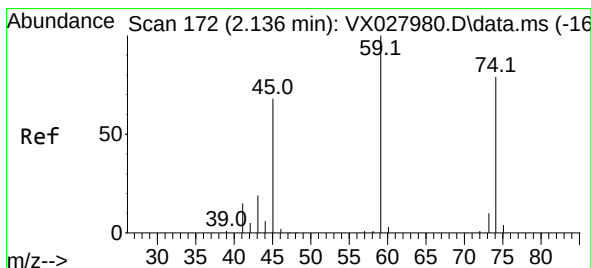
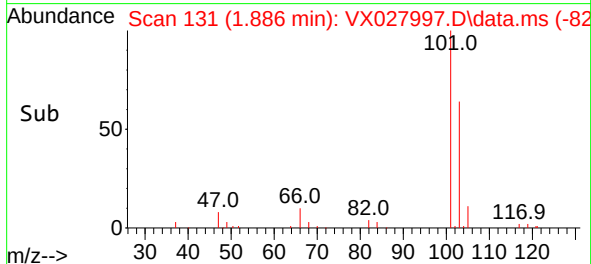
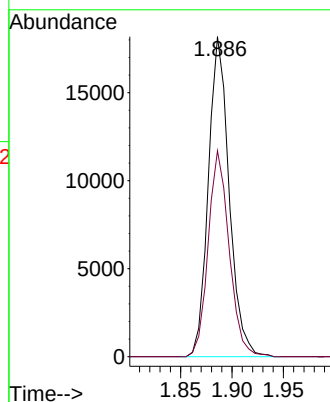
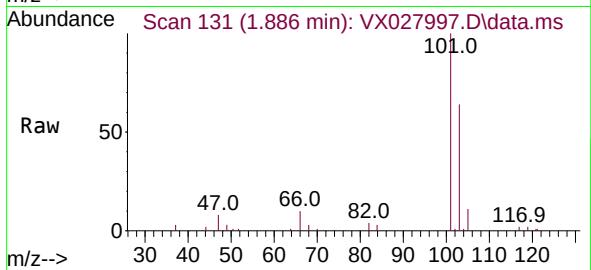




#7
 Trichlorofluoromethane
 Concen: 16.706 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

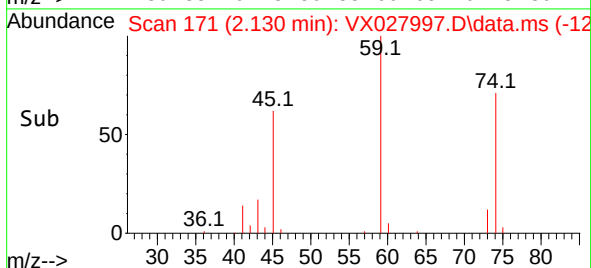
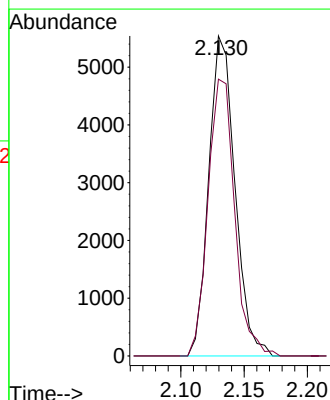
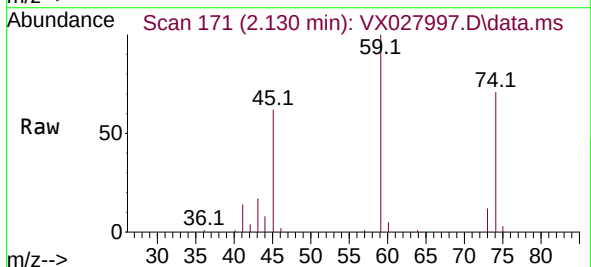
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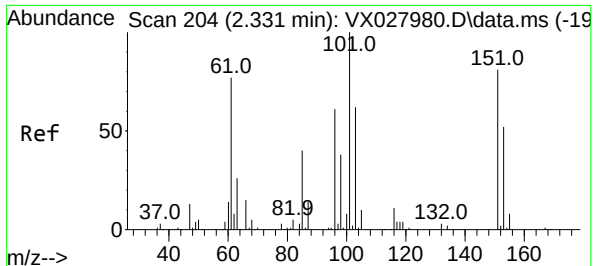
Tgt Ion:101 Resp: 25562
 Ion Ratio Lower Upper
 101 100
 103 64.3 50.5 75.7



#8
 Diethyl Ether
 Concen: 15.481 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

Tgt Ion: 74 Resp: 7985
 Ion Ratio Lower Upper
 74 100
 45 88.0 42.0 126.0

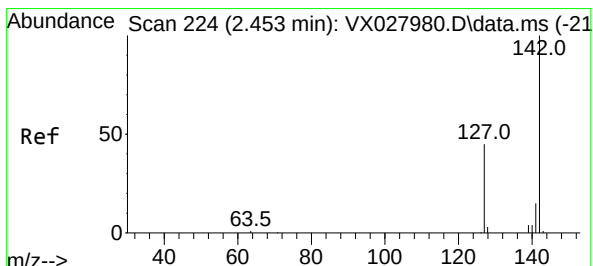
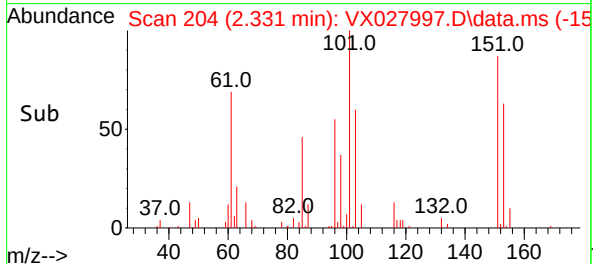
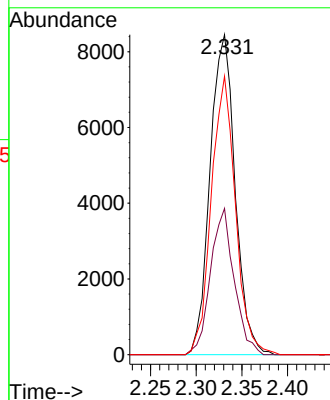
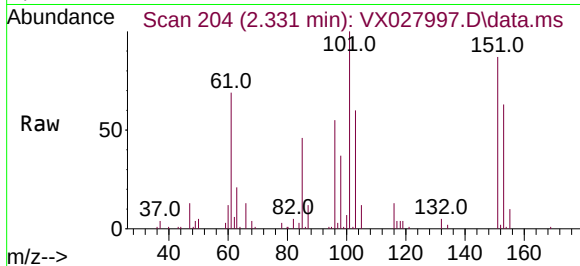




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.358 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX027997.D
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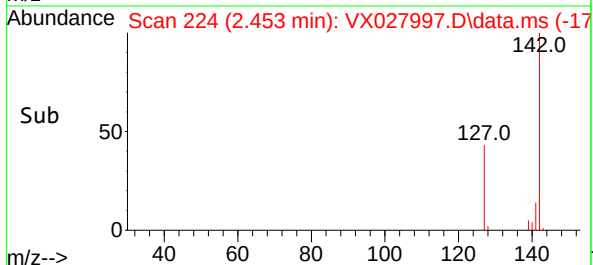
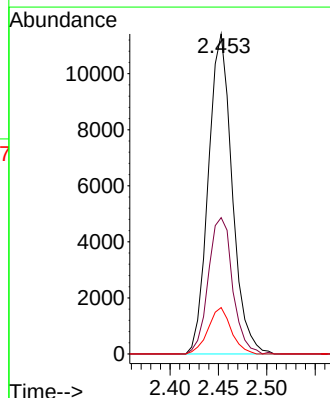
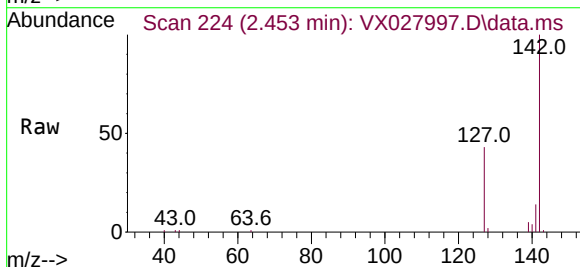
Instrument :
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ClientSampleId :
VX0406WBS02

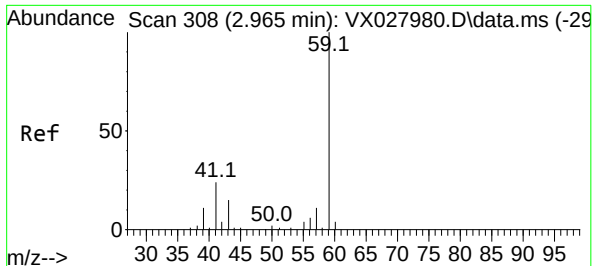
Tgt Ion:	101	Resp:	16133
Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.5	50.3
151	83.8	61.8	92.6



#10
Methyl Iodide
Concen: 18.224 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:	142	Resp:	19554
Ion	Ratio	Lower	Upper
142	100		
127	43.4	33.9	50.9
141	14.0	11.4	17.2

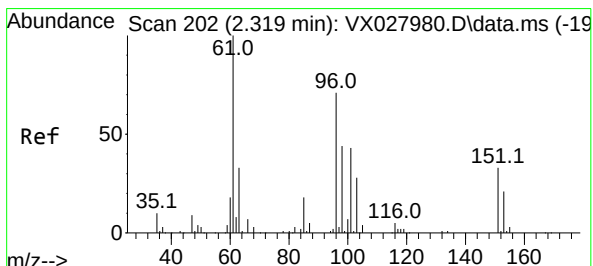
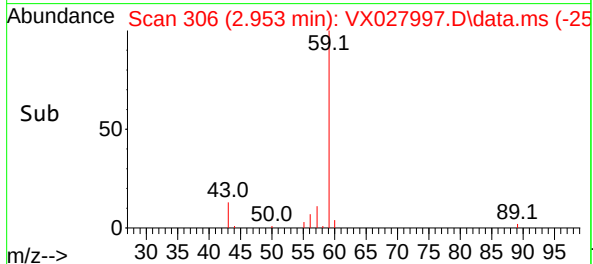
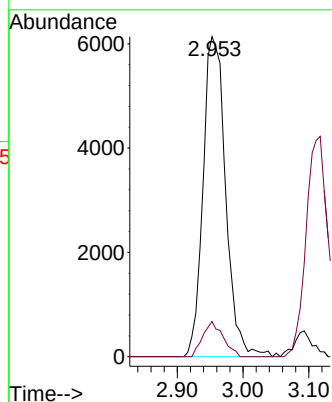
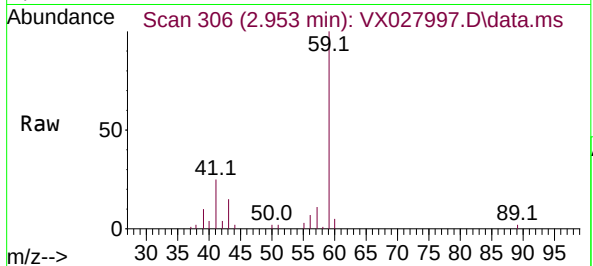




#11
Tert butyl alcohol
Concen: 68.372 ug/l
RT: 2.953 min Scan# 308
Delta R.T. -0.012 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

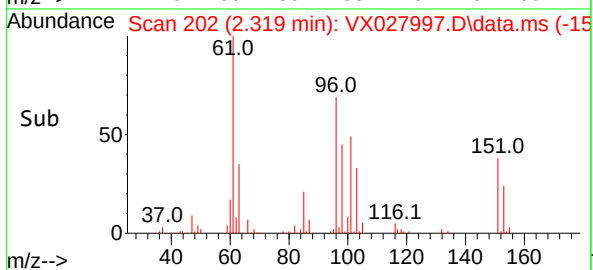
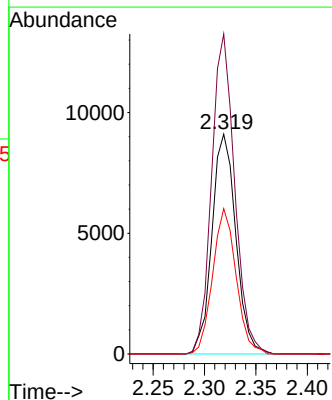
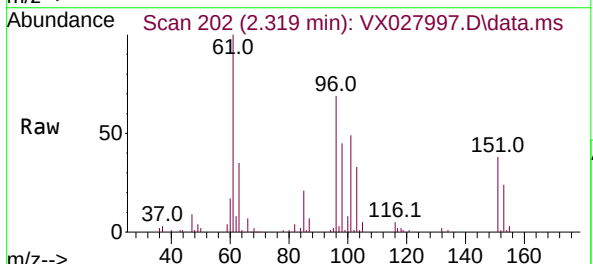
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

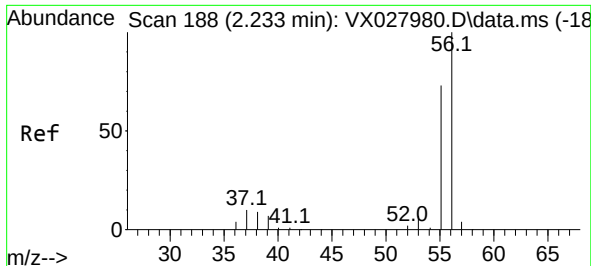
Tgt Ion: 59 Resp: 14662
Ion Ratio Lower Upper
59 100
57 9.9 8.3 12.5



#12
1,1-Dichloroethene
Concen: 16.626 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 96 Resp: 14727
Ion Ratio Lower Upper
96 100
61 145.6 124.6 187.0
98 66.1 51.0 76.4





#13

Acrolein

Concen: 60.567 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

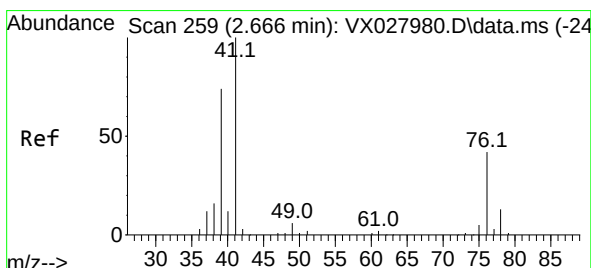
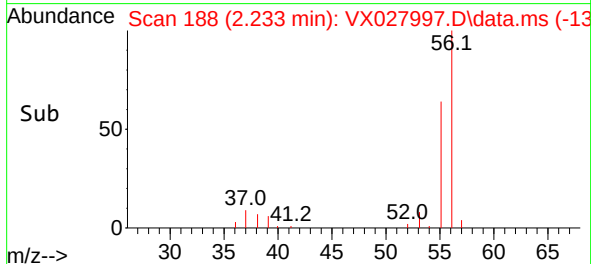
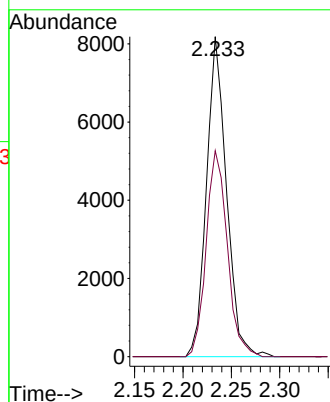
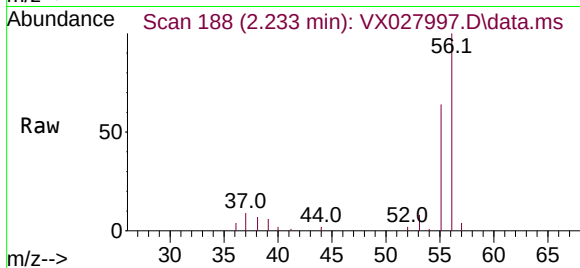
VX0406WBS02

Tgt Ion: 56 Resp: 11761

Ion Ratio Lower Upper

56 100

55 68.1 55.0 82.6



#14

Allyl chloride

Concen: 15.265 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

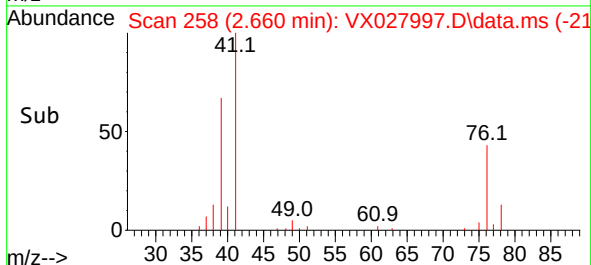
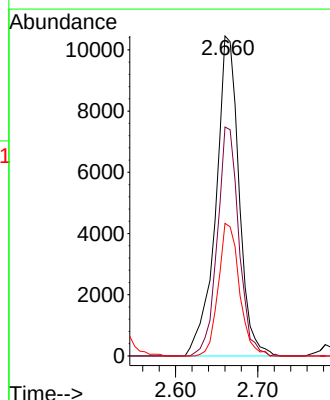
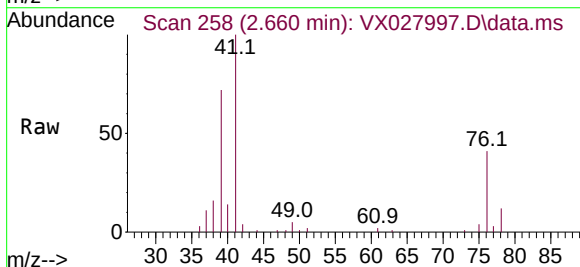
Tgt Ion: 41 Resp: 20508

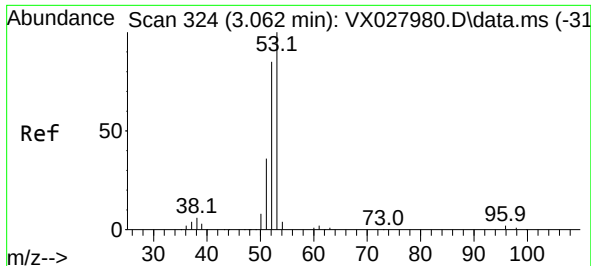
Ion Ratio Lower Upper

41 100

39 66.2 50.4 75.6

76 37.6 32.7 49.1

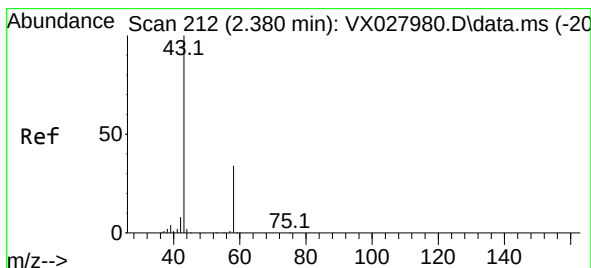
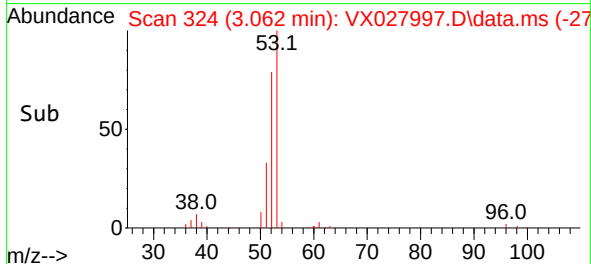
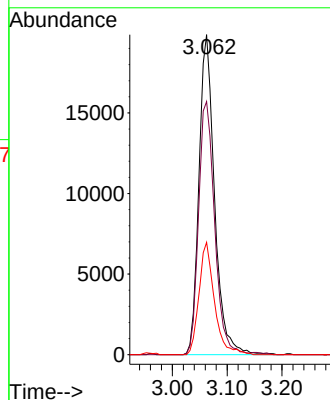
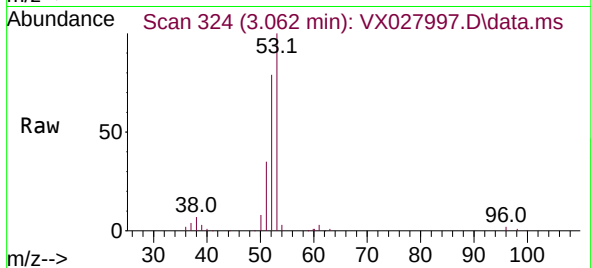




#15
Acrylonitrile
Concen: 76.681 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

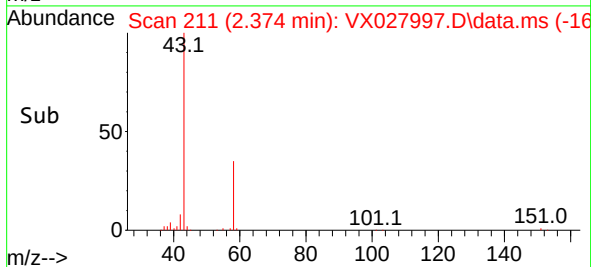
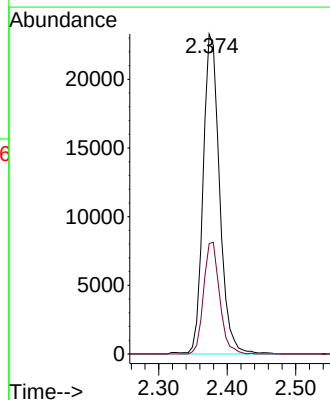
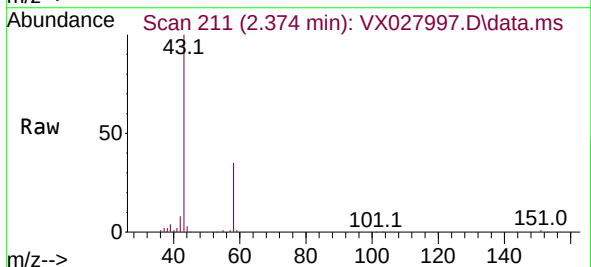
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

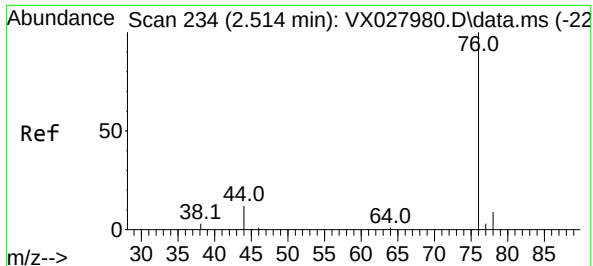
Tgt Ion: 53 Resp: 39315
Ion Ratio Lower Upper
53 100
52 81.7 65.7 98.5
51 34.8 28.4 42.6



#16
Acetone
Concen: 88.795 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 43 Resp: 38944
Ion Ratio Lower Upper
43 100
58 34.5 28.8 43.2

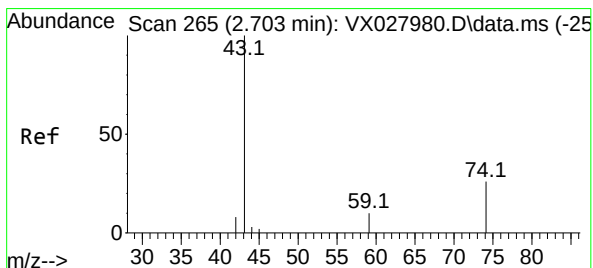
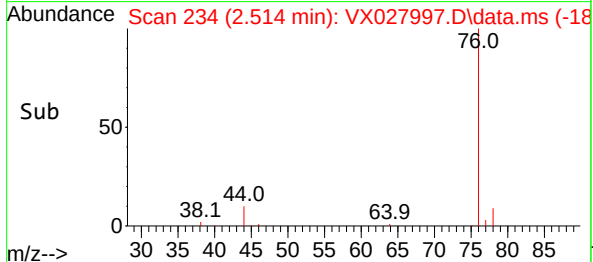
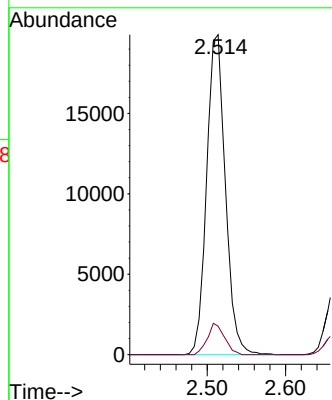
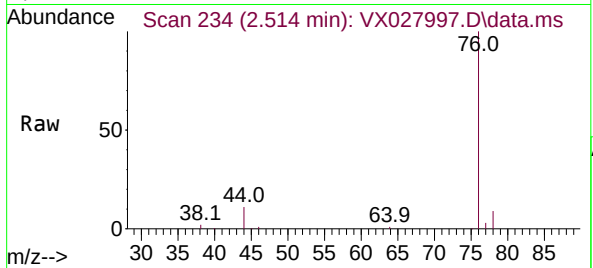




#17
Carbon Disulfide
Concen: 13.888 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

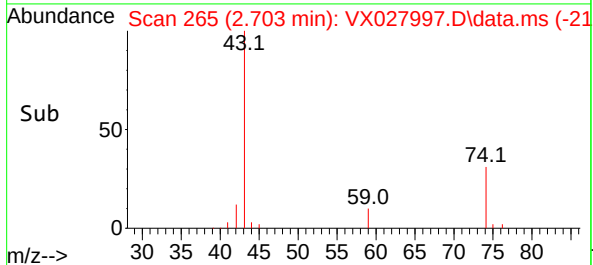
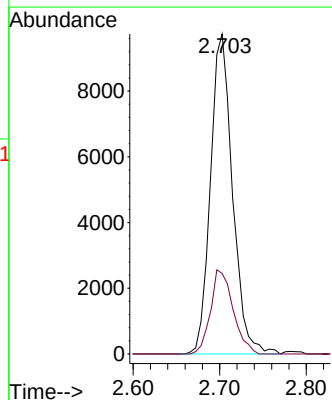
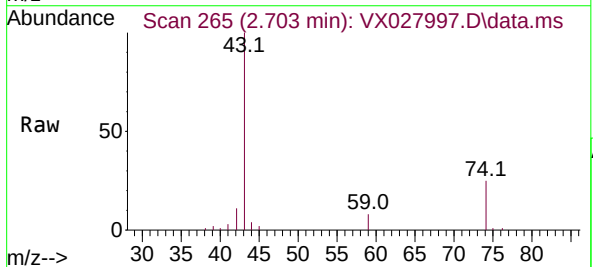
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

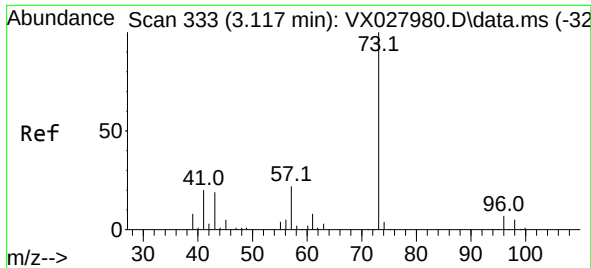
Tgt Ion: 76 Resp: 32988
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 15.169 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 43 Resp: 17213
Ion Ratio Lower Upper
43 100
74 26.9 22.8 34.2

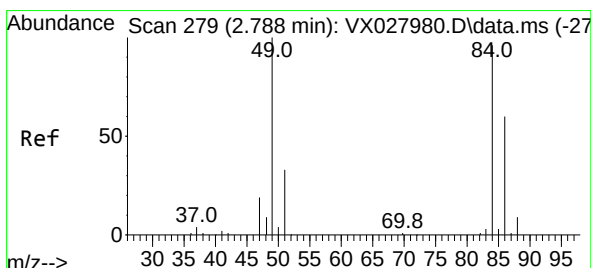
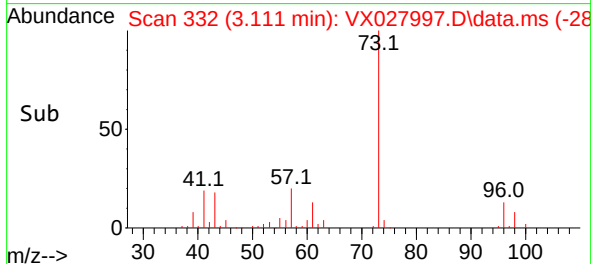
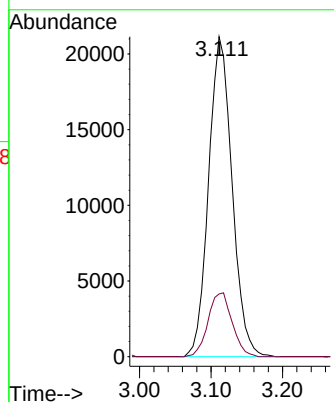
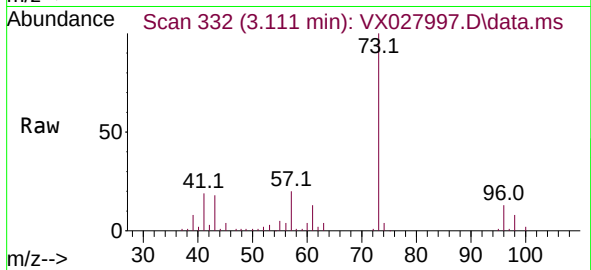




#19
Methyl tert-butyl Ether
Concen: 16.592 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

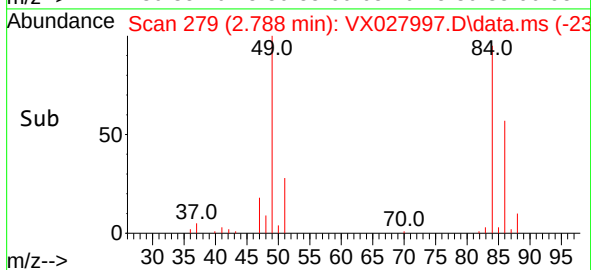
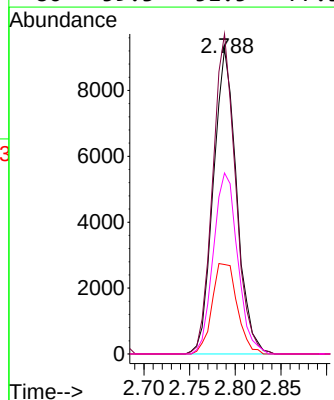
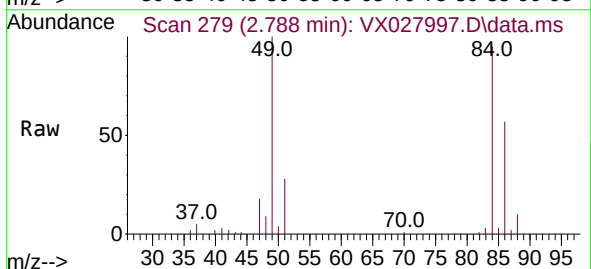
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

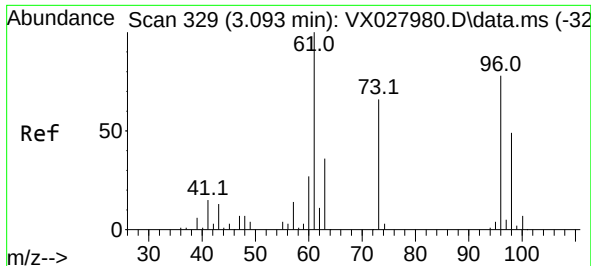
Tgt Ion: 73 Resp: 48175
Ion Ratio Lower Upper
73 100
57 19.6 16.8 25.2



#20
Methylene Chloride
Concen: 16.696 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 84 Resp: 16416
Ion Ratio Lower Upper
84 100
49 104.9 85.5 128.3
51 29.3 26.6 39.8
86 59.3 51.5 77.3

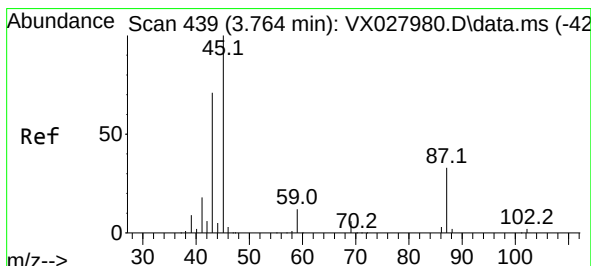
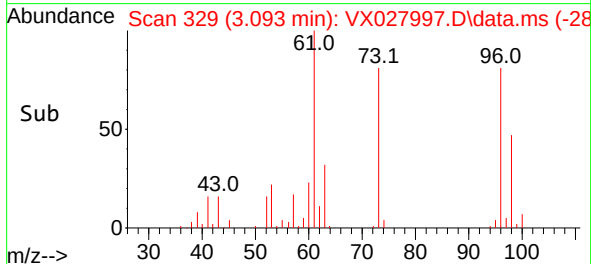
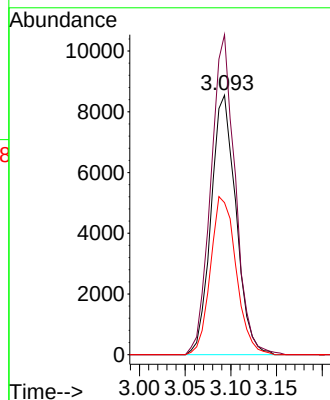
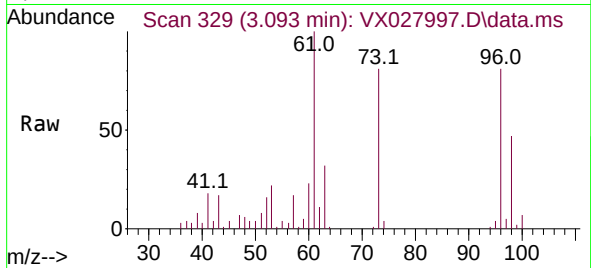




#21
trans-1,2-Dichloroethene
Concen: 16.579 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

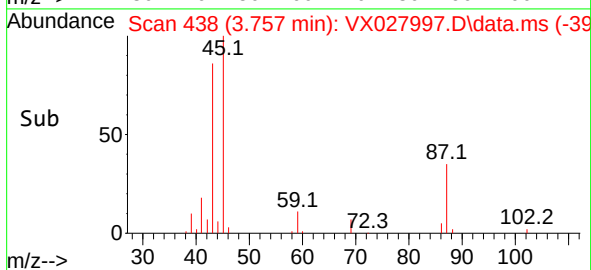
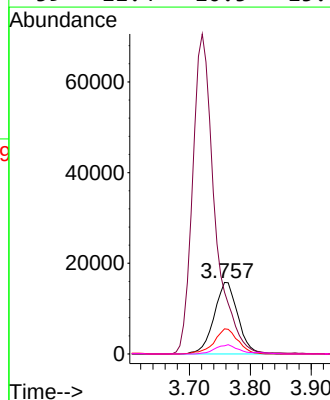
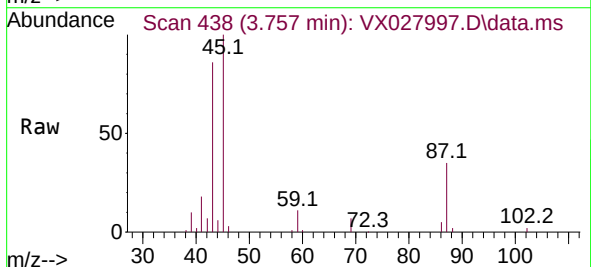
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

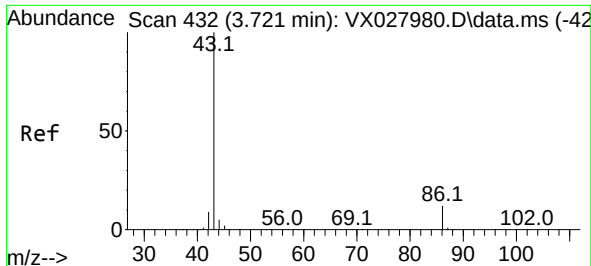
Tgt Ion: 96 Resp: 16216
Ion Ratio Lower Upper
96 100
61 123.3 105.4 158.2
98 58.6 50.0 75.0



#22
Diisopropyl ether
Concen: 15.931 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 45 Resp: 42707
Ion Ratio Lower Upper
45 100
43 84.8 50.8 76.2#
87 35.2 26.6 39.8
59 11.4 10.5 15.7

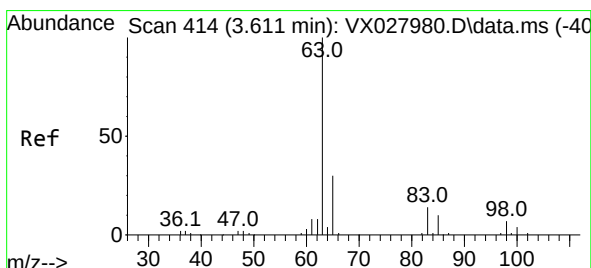
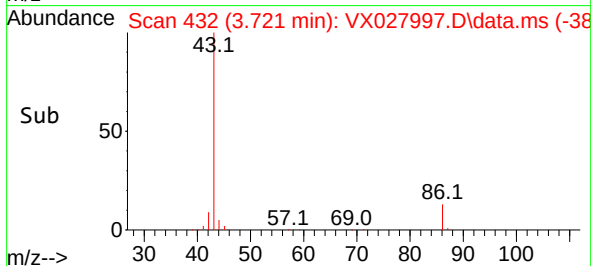
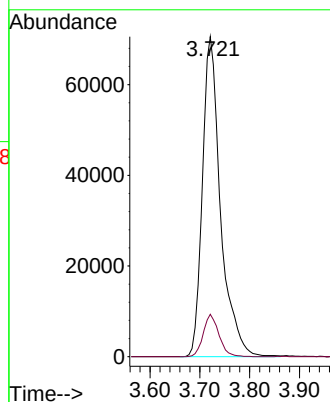
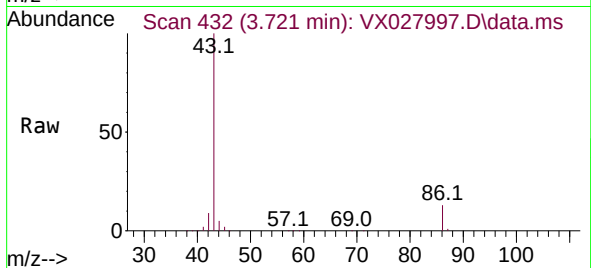




#23
 Vinyl Acetate
 Concen: 76.544 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

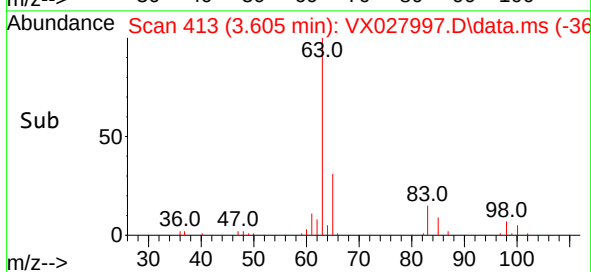
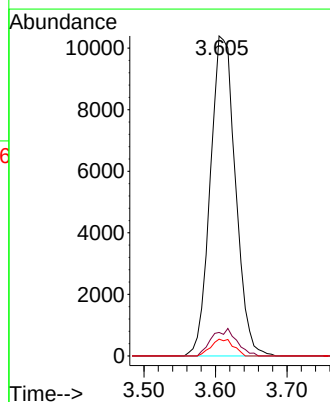
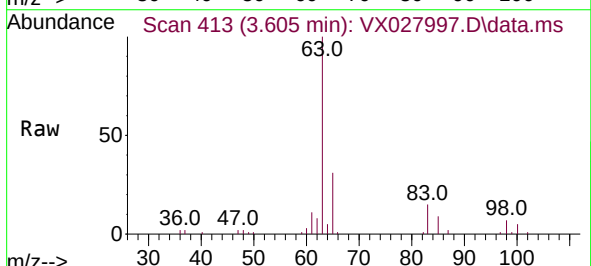
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0406WBS02

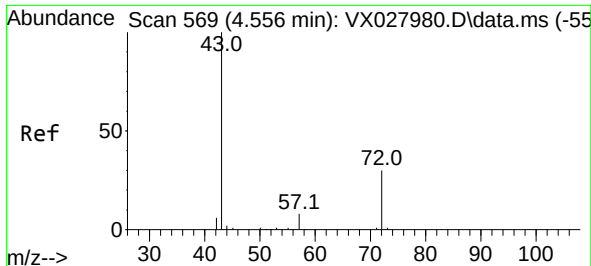
Tgt Ion: 43 Resp: 178201
 Ion Ratio Lower Upper
 43 100
 86 13.2 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 15.558 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

Tgt Ion: 63 Resp: 25342
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.9 11.7
 100 5.3 2.4 7.2

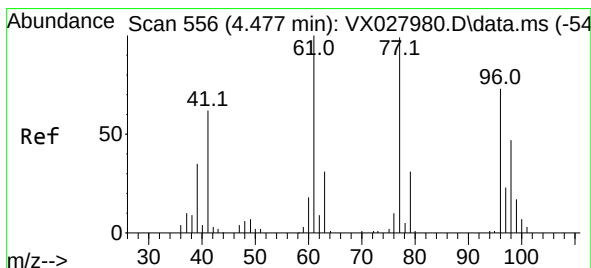
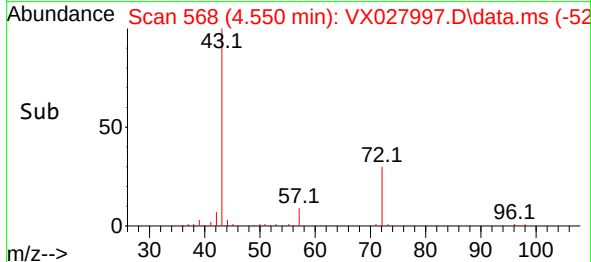
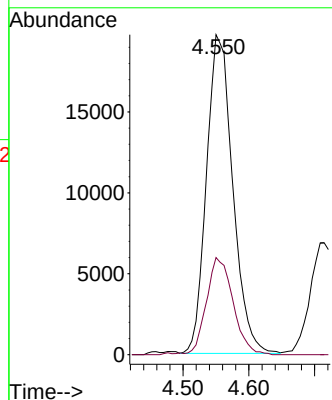
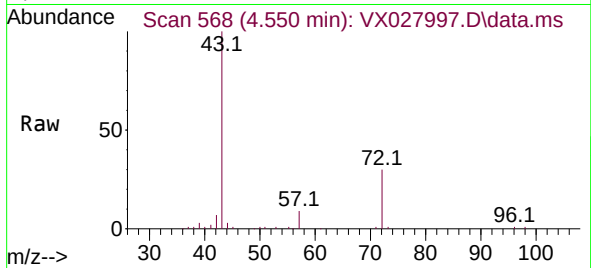




#25
2-Butanone
Concen: 76.509 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

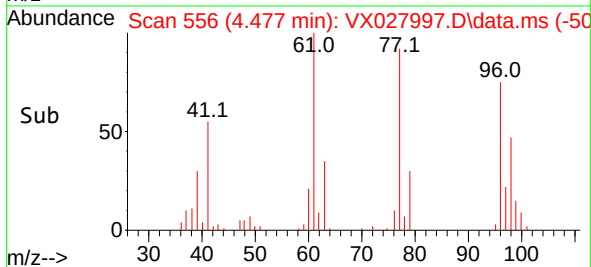
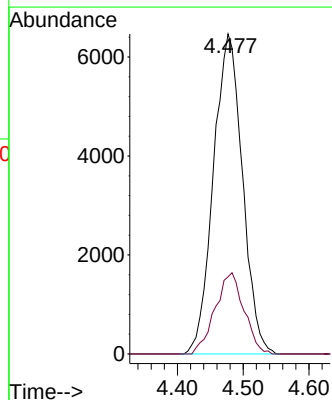
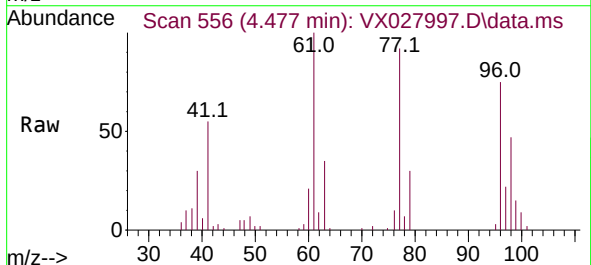
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

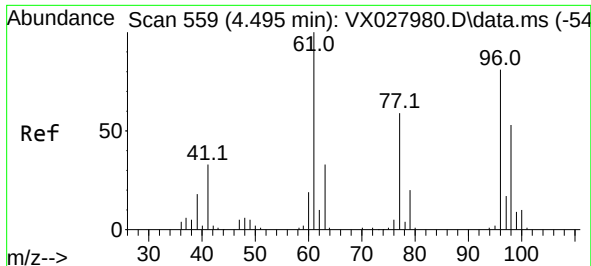
Tgt Ion: 43 Resp: 54815
Ion Ratio Lower Upper
43 100
72 30.5 24.4 36.6



#26
2,2-Dichloropropane
Concen: 15.704 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 77 Resp: 19865
Ion Ratio Lower Upper
77 100
97 25.2 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 16.160 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

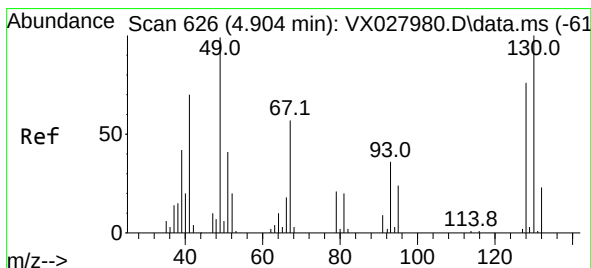
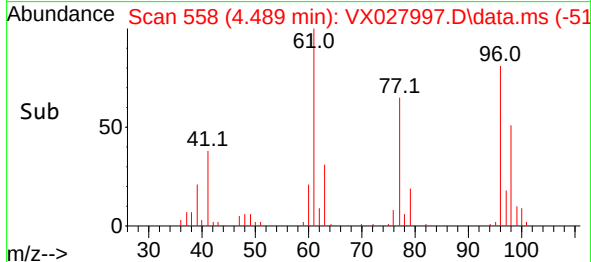
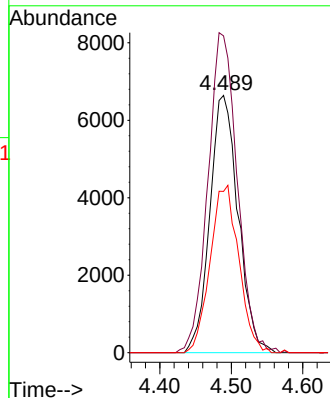
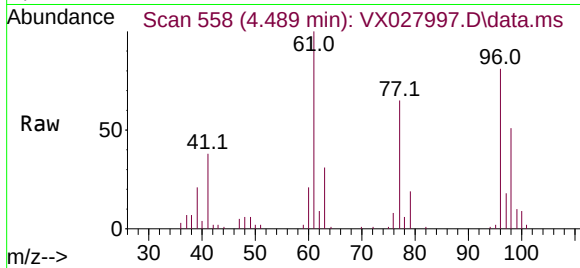
Tgt Ion: 96 Resp: 18276

Ion Ratio Lower Upper

96 100

61 128.7 0.0 283.8

98 65.8 0.0 129.8



#28

Bromochloromethane

Concen: 16.993 ug/l

RT: 4.898 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

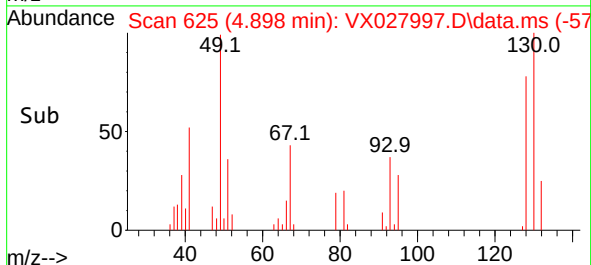
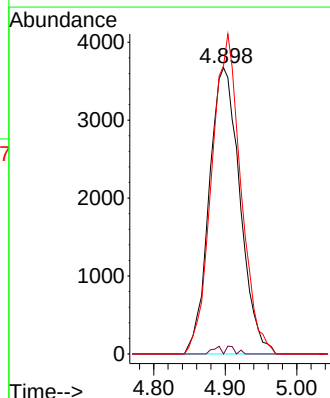
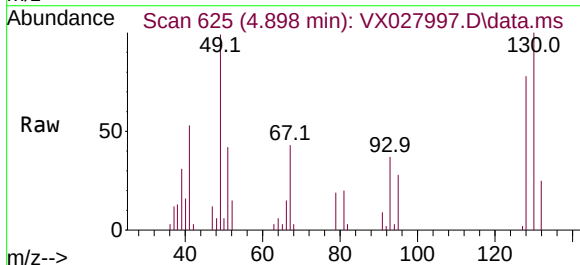
Tgt Ion: 49 Resp: 10985

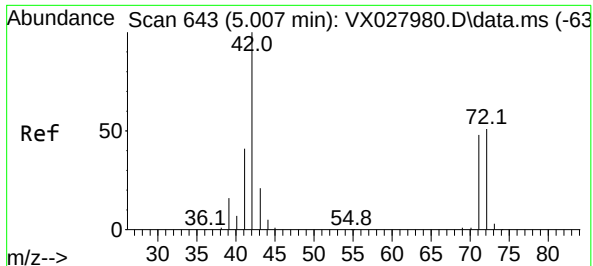
Ion Ratio Lower Upper

49 100

129 0.8 0.0 4.4

130 105.6 70.7 106.1





#29

Tetrahydrofuran

Concen: 74.029 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

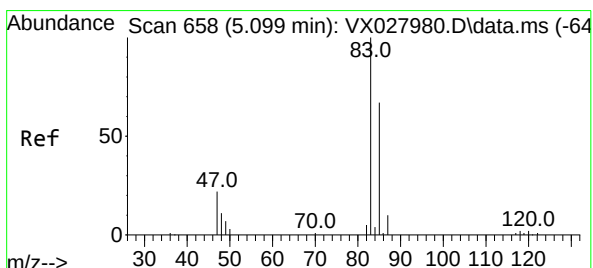
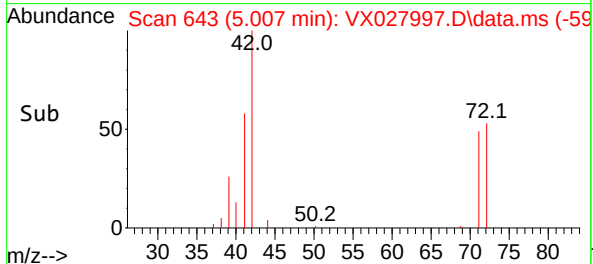
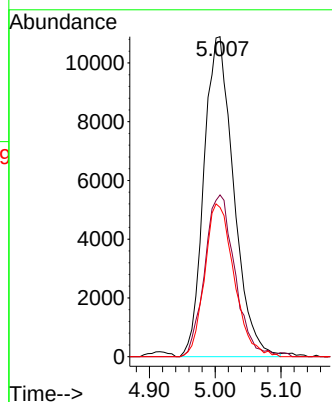
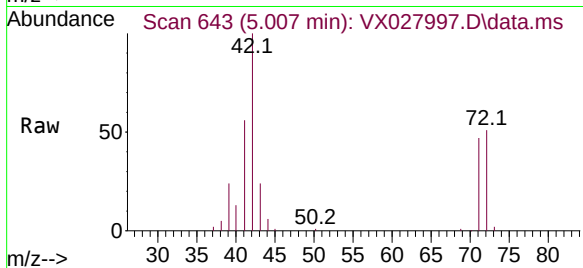
Tgt Ion: 42 Resp: 34225

Ion Ratio Lower Upper

42 100

72 51.2 44.1 66.1

71 47.2 40.5 60.7



#30

Chloroform

Concen: 16.042 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX027997.D

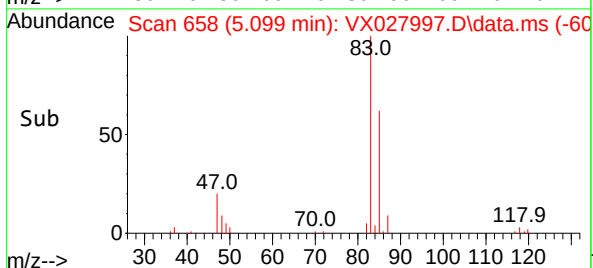
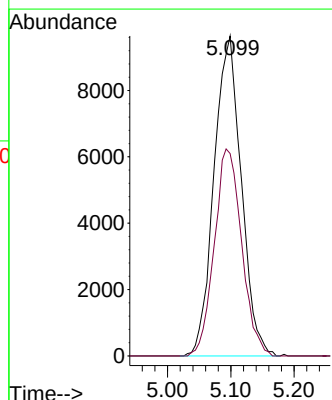
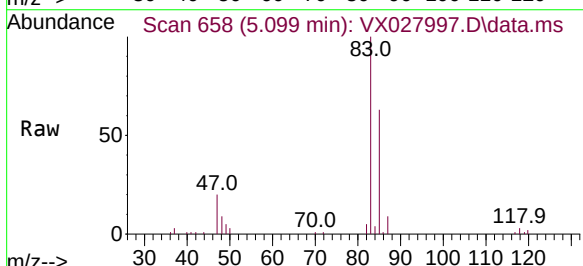
Acq: 06 Apr 2022 15:22

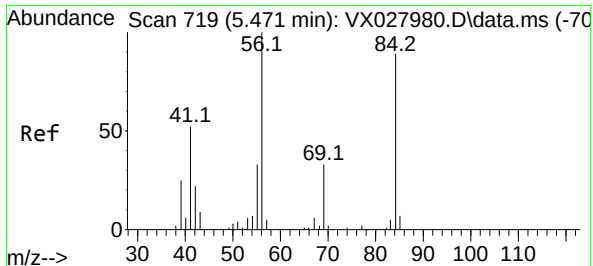
Tgt Ion: 83 Resp: 28832

Ion Ratio Lower Upper

83 100

85 63.3 52.7 79.1

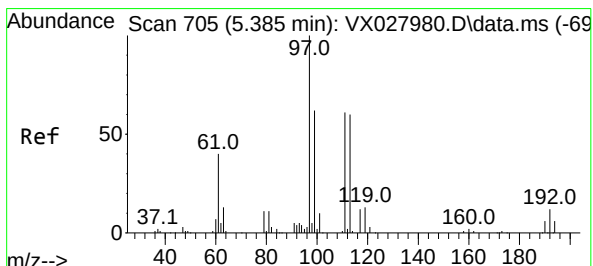
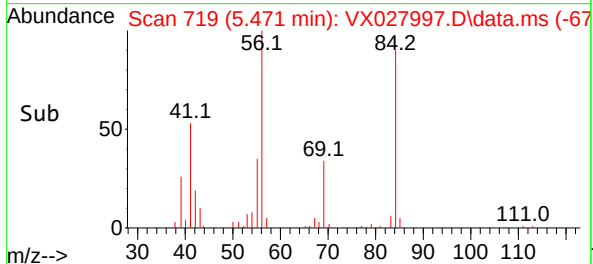
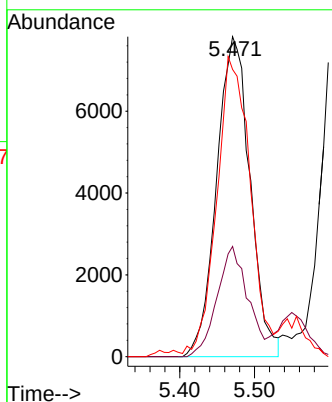
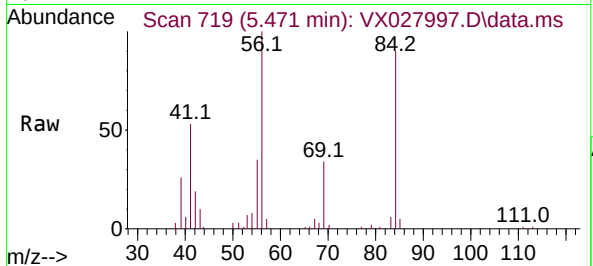




#31
Cyclohexane
Concen: 16.016 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

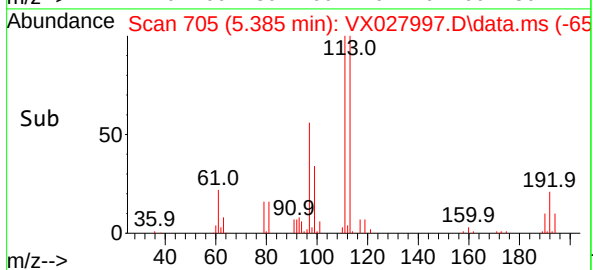
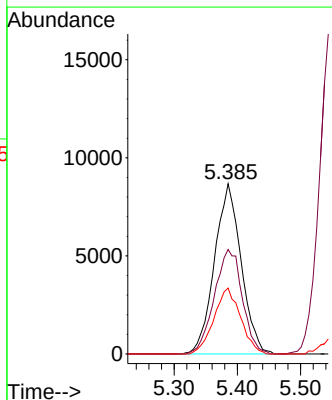
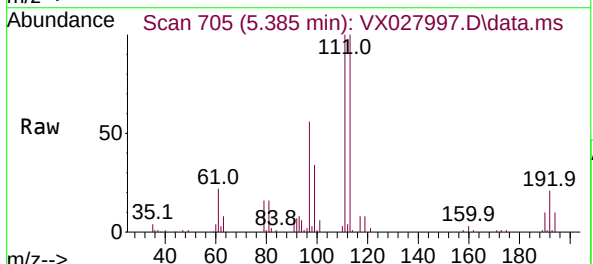
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

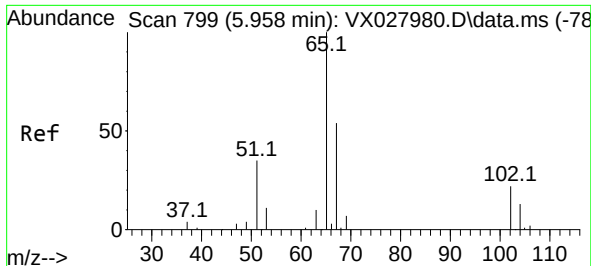
Tgt Ion:	56	Resp:	24309
Ion	Ratio	Lower	Upper
56	100		
69	34.5	26.7	40.1
84	88.3	77.2	115.8



#32
1,1,1-Trichloroethane
Concen: 15.709 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:	97	Resp:	25378
Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.6
61	38.7	34.0	51.0





#33

1,2-Dichloroethane-d4

Concen: 41.836 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

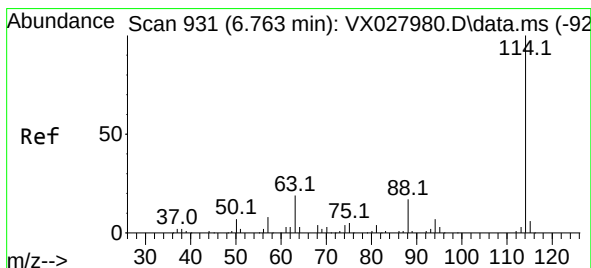
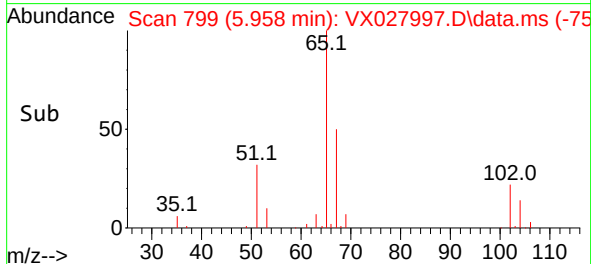
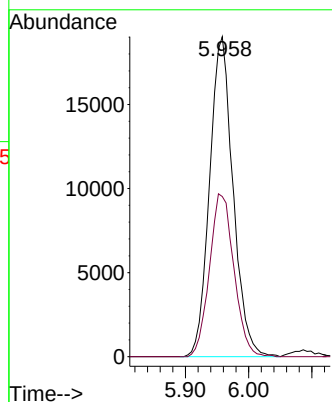
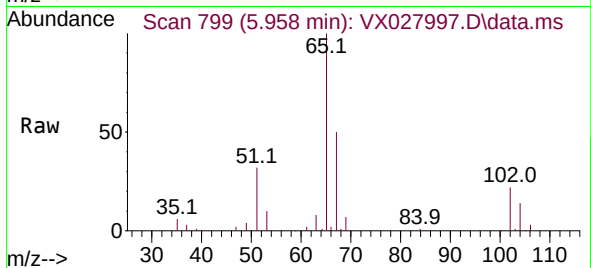
VX0406WBS02

Tgt Ion: 65 Resp: 49039

Ion Ratio Lower Upper

65 100

67 53.1 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

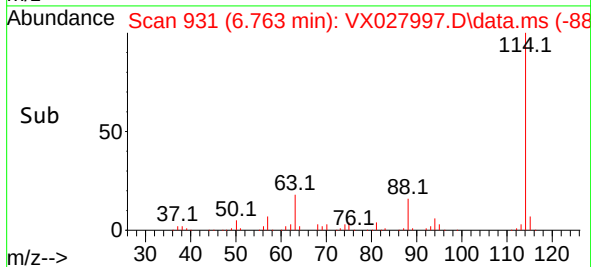
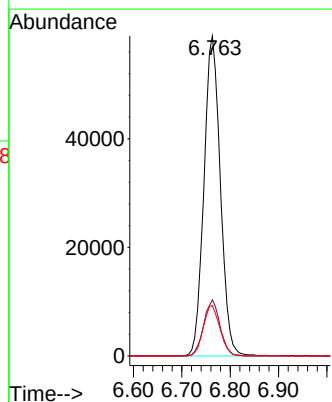
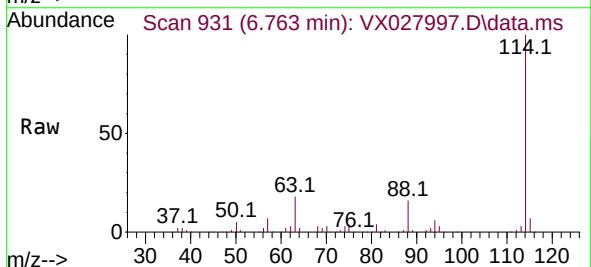
Tgt Ion: 114 Resp: 138912

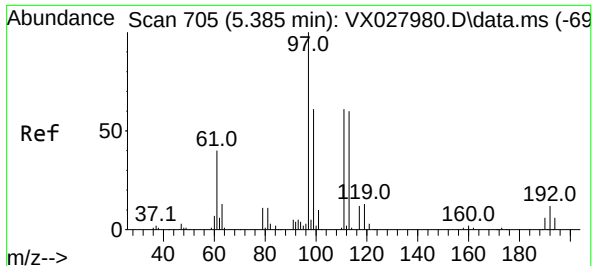
Ion Ratio Lower Upper

114 100

63 17.6 0.0 36.8

88 15.7 0.0 32.4





#35

Dibromofluoromethane

Concen: 48.016 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

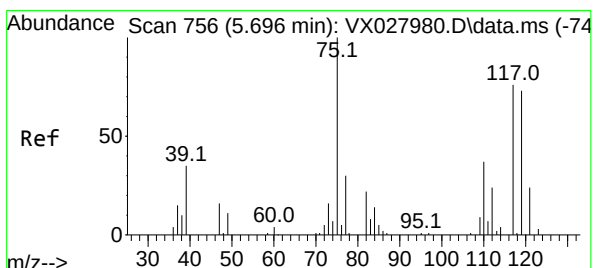
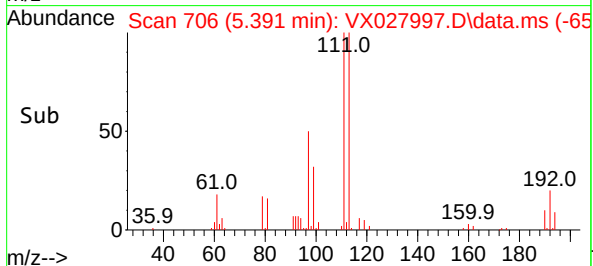
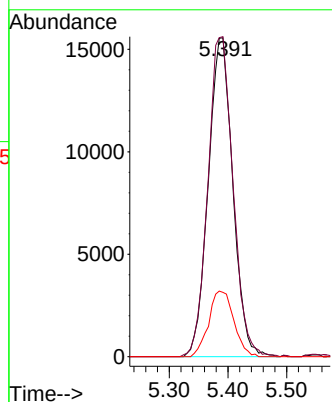
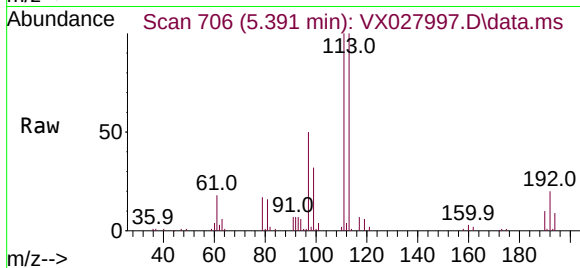
Tgt Ion:113 Resp: 45138

Ion Ratio Lower Upper

113 100

111 102.8 82.8 124.2

192 21.1 16.9 25.3



#36

1,1-Dichloropropene

Concen: 16.879 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

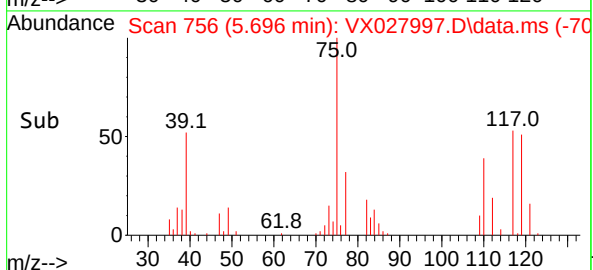
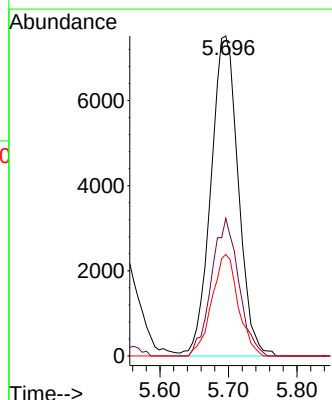
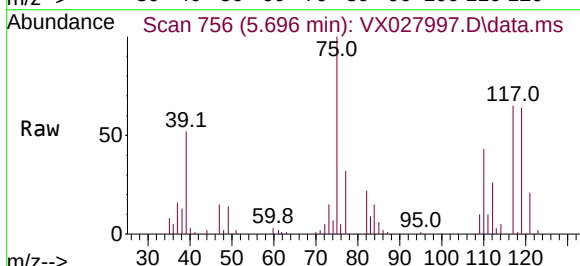
Tgt Ion: 75 Resp: 20862

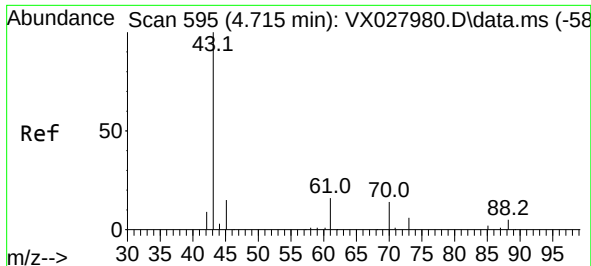
Ion Ratio Lower Upper

75 100

110 42.6 18.3 54.8

77 30.5 24.8 37.2





#37

Ethyl Acetate

Concen: 15.771 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

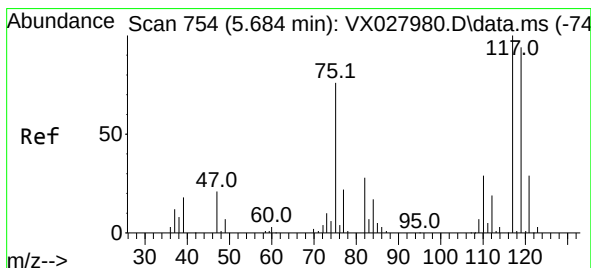
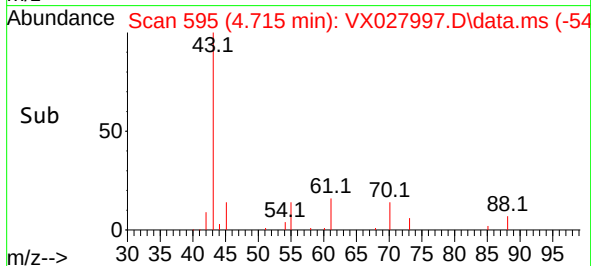
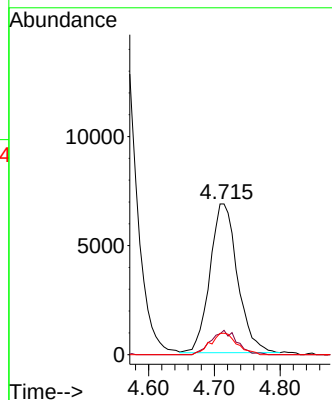
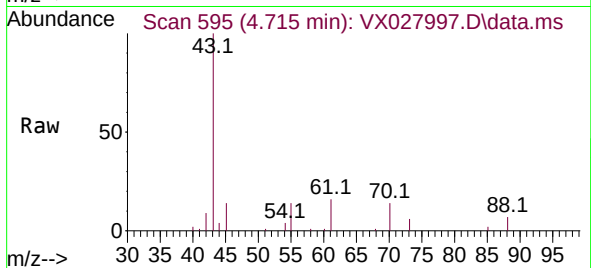
Tgt Ion: 43 Resp: 19885

Ion Ratio Lower Upper

43 100

61 15.5 12.6 19.0

70 13.9 10.2 15.2



#38

Carbon Tetrachloride

Concen: 16.483 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

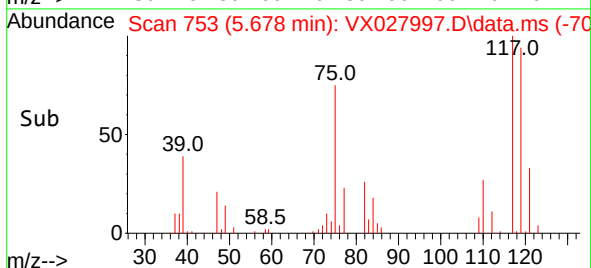
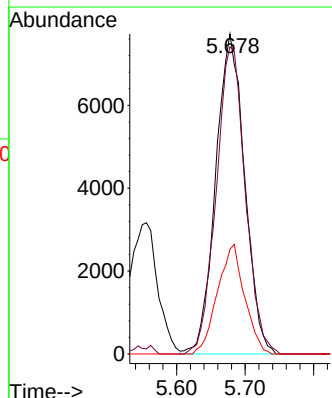
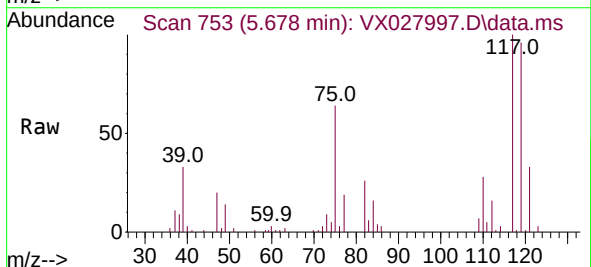
Tgt Ion: 117 Resp: 22641

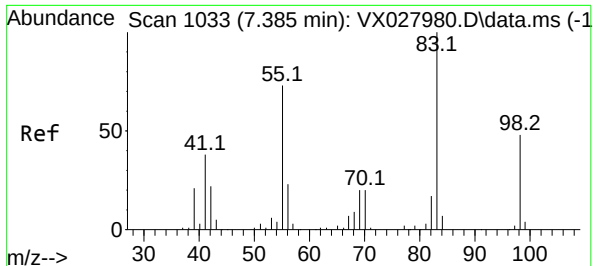
Ion Ratio Lower Upper

117 100

119 96.0 77.3 115.9

121 32.7 24.2 36.2





#39

Methylcyclohexane

Concen: 17.634 ug/l

RT: 7.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

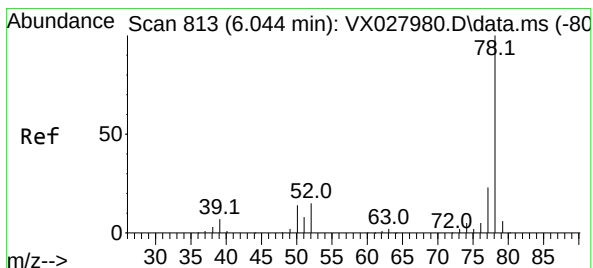
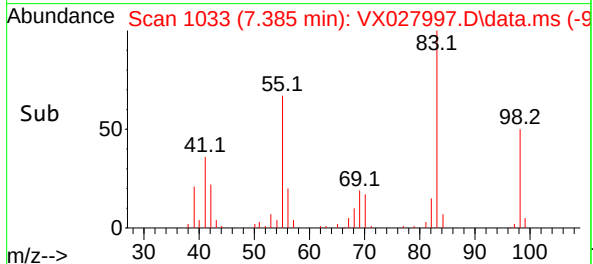
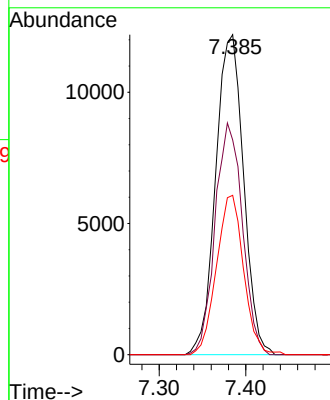
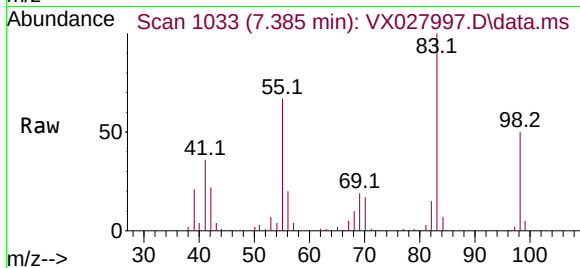
Tgt Ion: 83 Resp: 27277

Ion Ratio Lower Upper

83 100

55 67.1 54.6 81.8

98 49.8 37.4 56.2



#40

Benzene

Concen: 17.804 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX027997.D

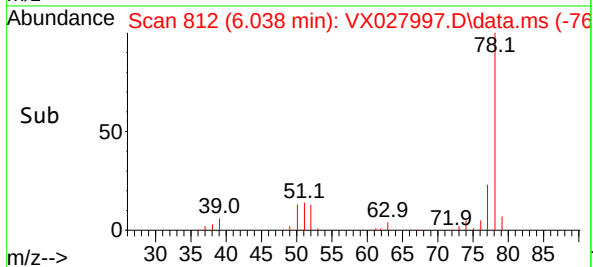
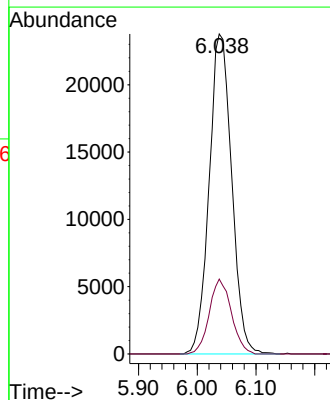
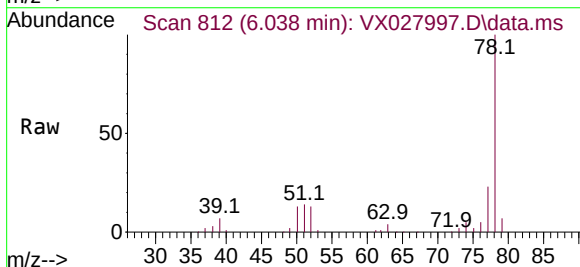
Acq: 06 Apr 2022 15:22

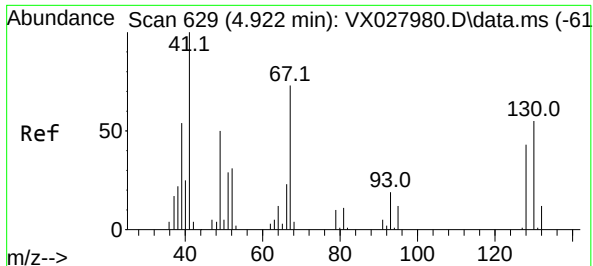
Tgt Ion: 78 Resp: 63274

Ion Ratio Lower Upper

78 100

77 23.4 19.3 28.9

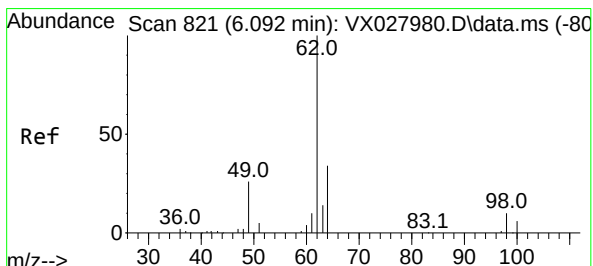
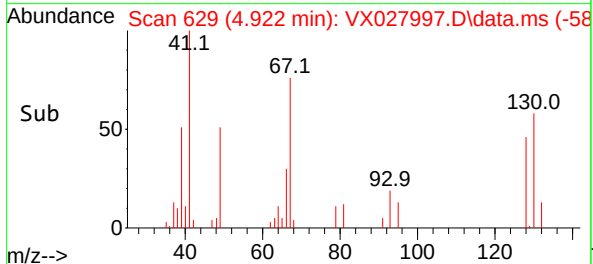
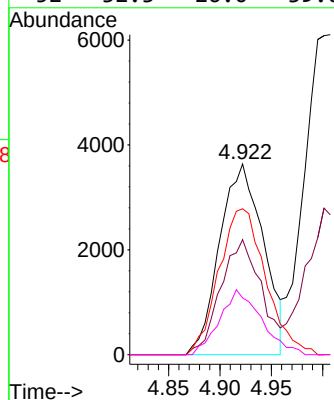
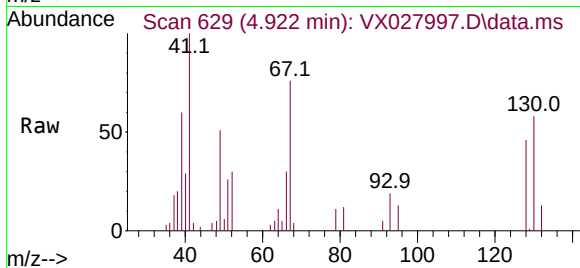




#41
Methacrylonitrile
Concen: 16.163 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

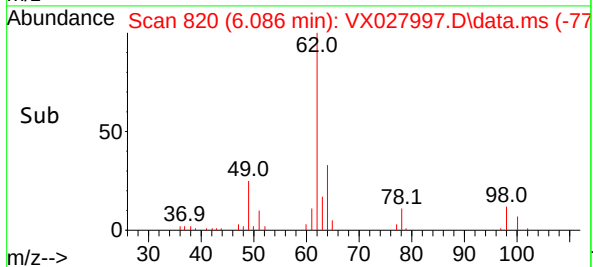
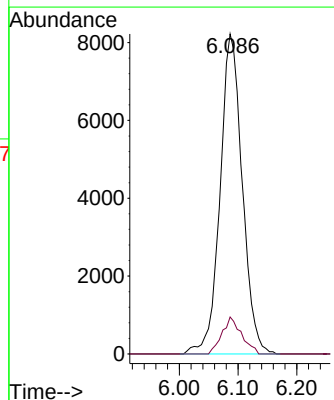
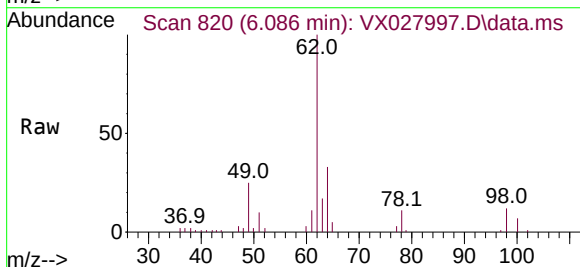
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

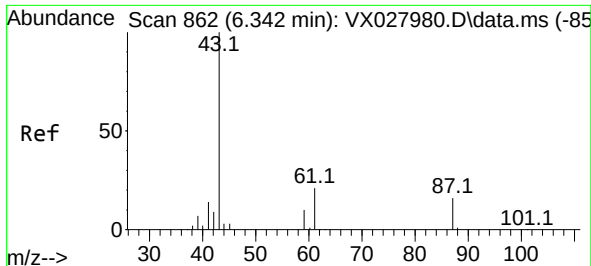
Tgt Ion:	41	Resp:	10766
Ion	Ratio	Lower	Upper
41	100		
39	56.3	43.0	64.4
67	81.4	70.2	105.4
52	32.3	26.0	39.0



#42
1,2-Dichloroethane
Concen: 16.700 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:	62	Resp:	21561
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.4

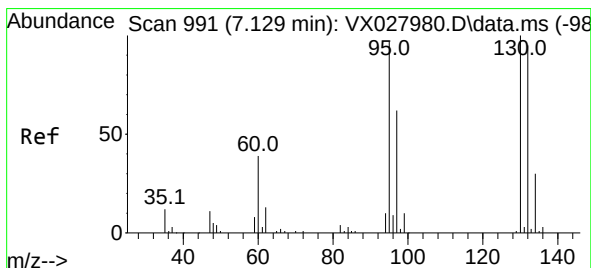
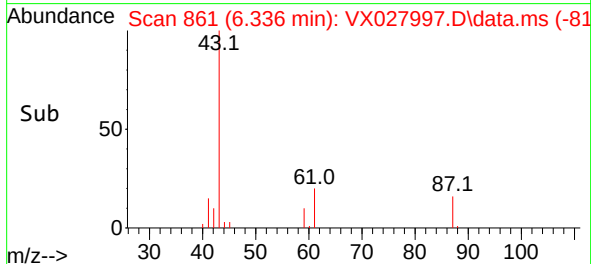
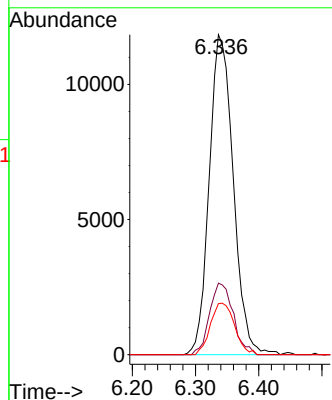
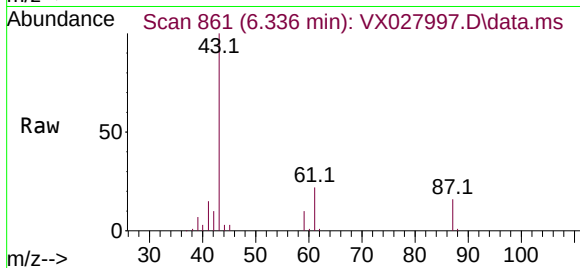




#43
Isopropyl Acetate
Concen: 15.945 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

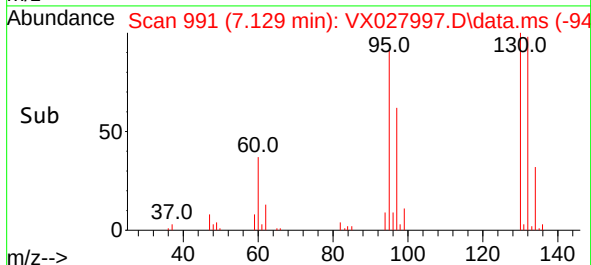
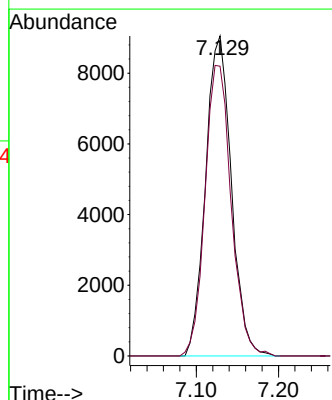
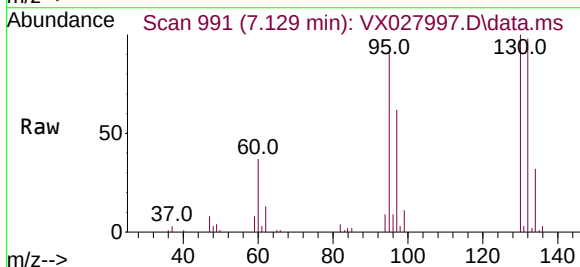
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

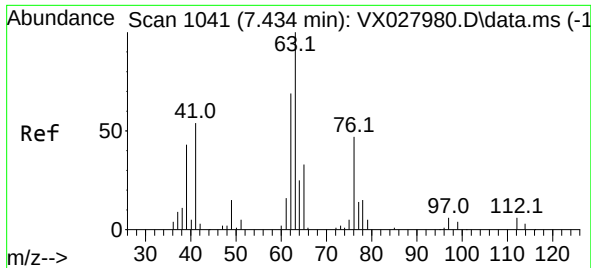
Tgt Ion: 43 Resp: 31224
Ion Ratio Lower Upper
43 100
61 22.0 18.5 27.7
87 16.2 13.0 19.6



#44
Trichloroethene
Concen: 18.576 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:130 Resp: 19701
Ion Ratio Lower Upper
130 100
95 90.5 0.0 188.8

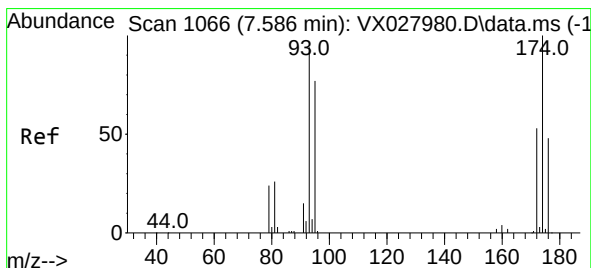
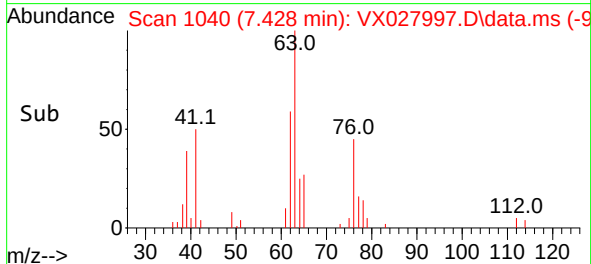
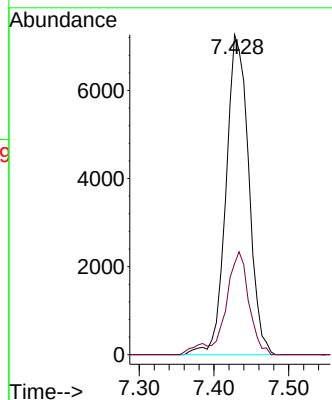
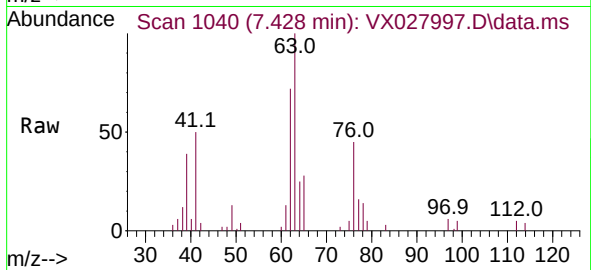




#45
1,2-Dichloropropane
Concen: 17.919 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

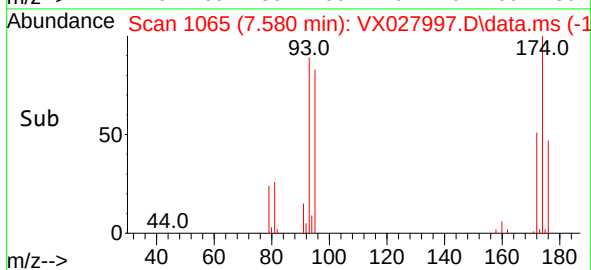
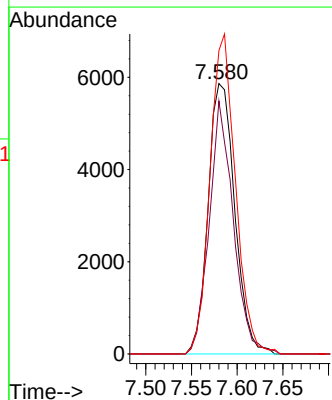
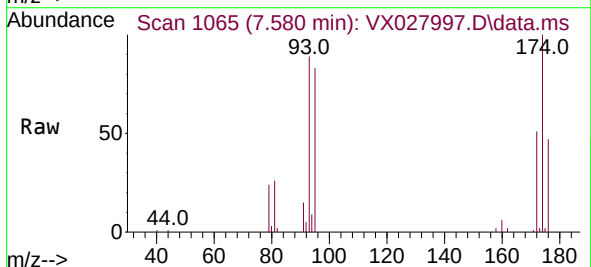
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

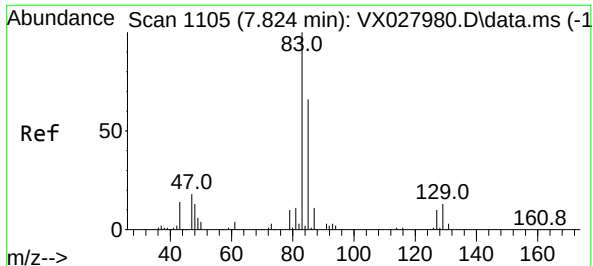
Tgt Ion: 63 Resp: 15339
Ion Ratio Lower Upper
63 100
65 28.5 25.8 38.6



#46
Dibromomethane
Concen: 17.031 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 93 Resp: 11895
Ion Ratio Lower Upper
93 100
95 84.2 65.8 98.6
174 113.1 85.4 128.2





#47

Bromodichloromethane

Concen: 16.339 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

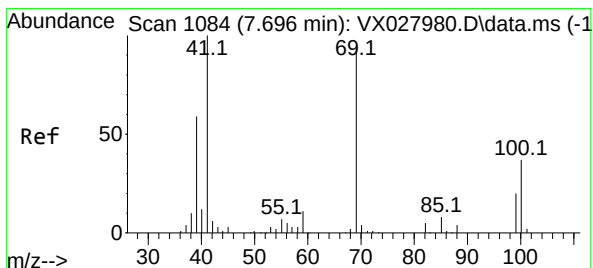
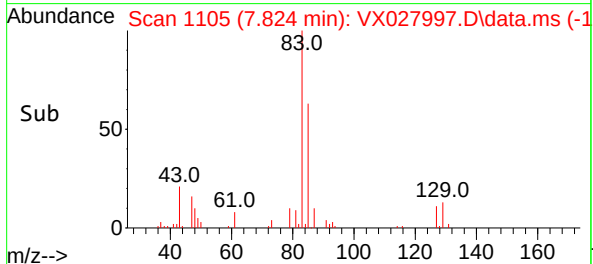
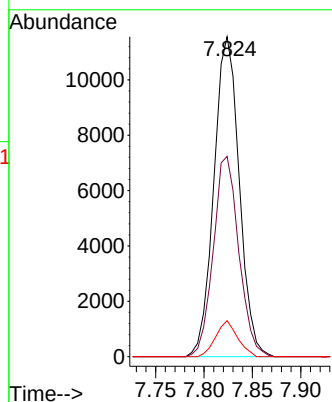
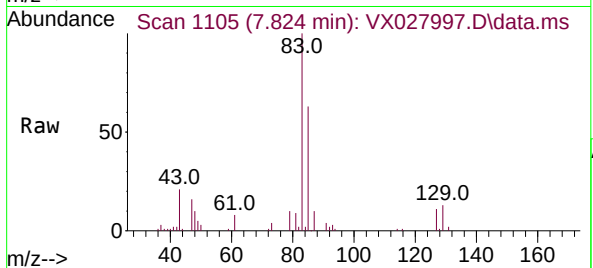
Tgt Ion: 83 Resp: 21017

Ion Ratio Lower Upper

83 100

85 62.6 52.2 78.2

127 11.3 6.8 10.2#



#48

Methyl methacrylate

Concen: 16.974 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

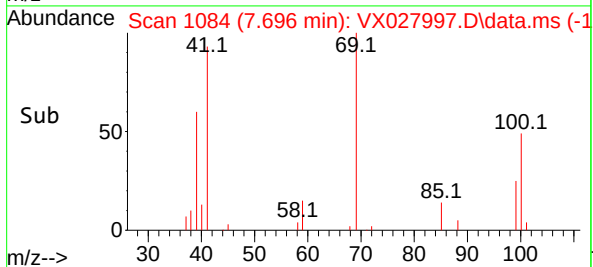
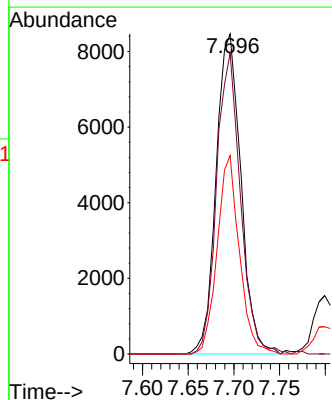
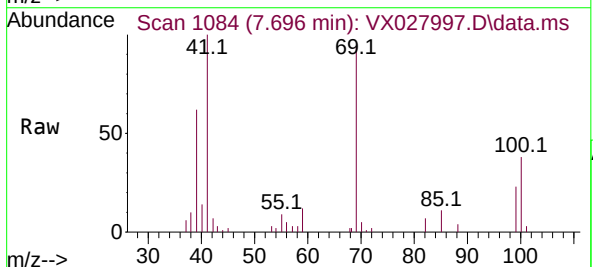
Tgt Ion: 41 Resp: 15946

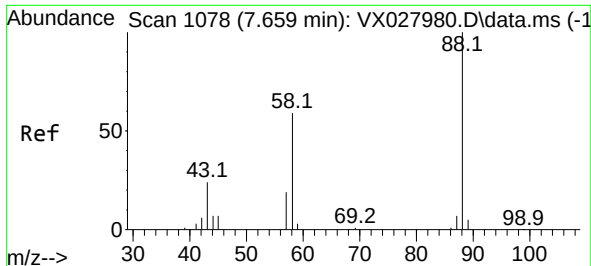
Ion Ratio Lower Upper

41 100

69 90.4 82.5 123.7

39 55.7 43.8 65.8





#49

1,4-Dioxane

Concen: 313.365 ug/l

RT: 7.659 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

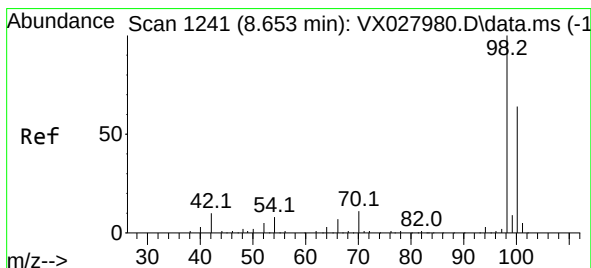
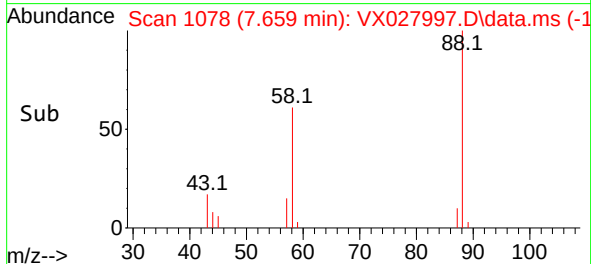
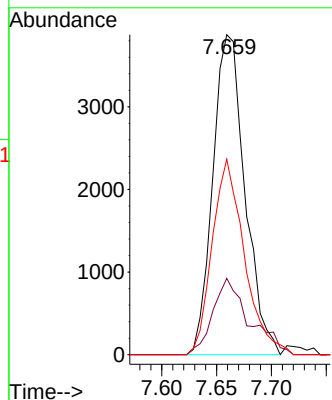
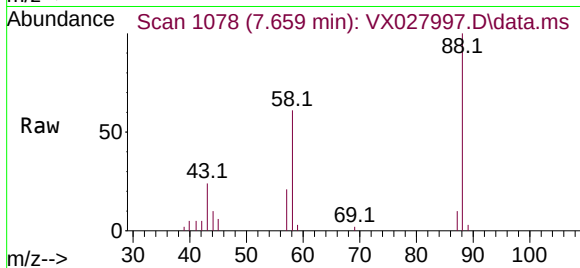
Tgt Ion: 88 Resp: 7895

Ion Ratio Lower Upper

88 100

43 27.2 21.9 32.9

58 61.2 53.7 80.5



#50

Toluene-d8

Concen: 48.927 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX027997.D

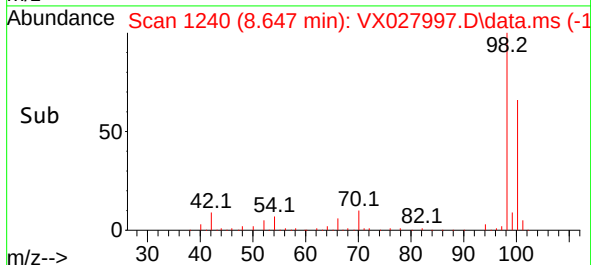
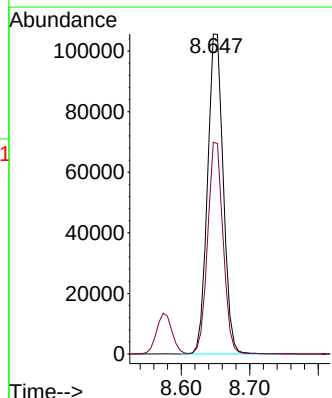
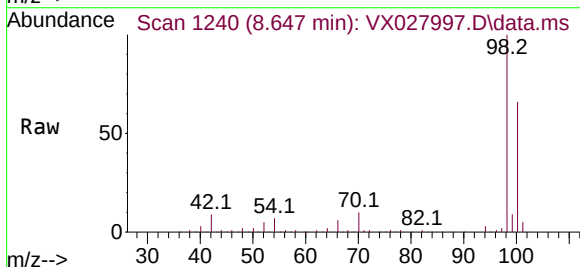
Acq: 06 Apr 2022 15:22

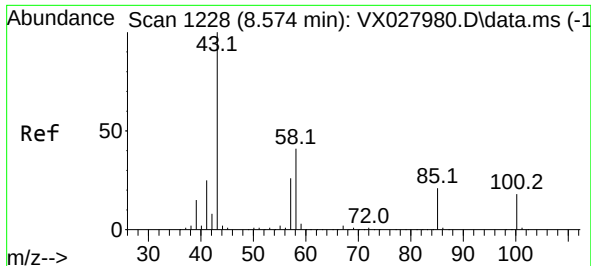
Tgt Ion: 98 Resp: 168044

Ion Ratio Lower Upper

98 100

100 65.2 52.6 78.8

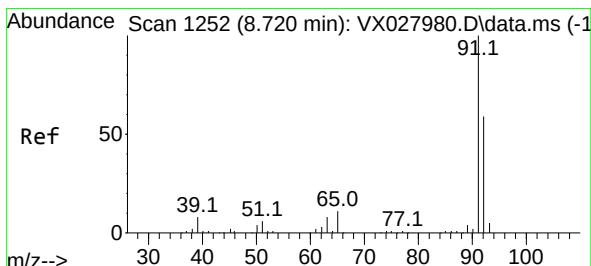
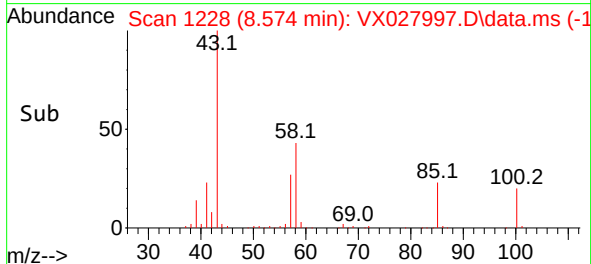
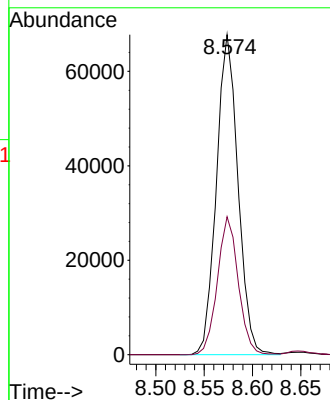
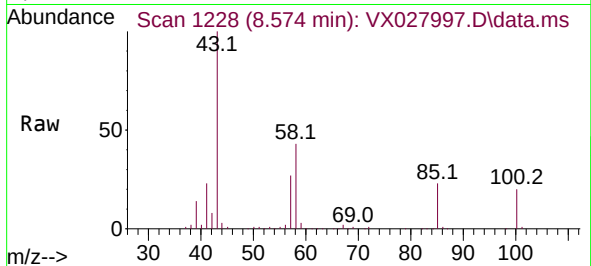




#51
4-Methyl-2-Pentanone
Concen: 81.844 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

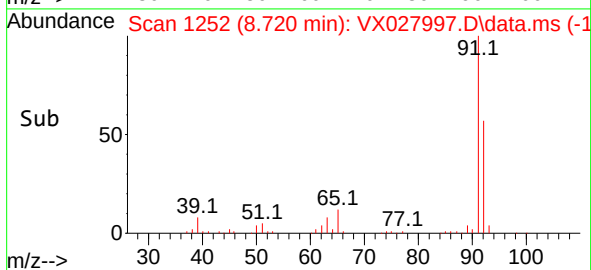
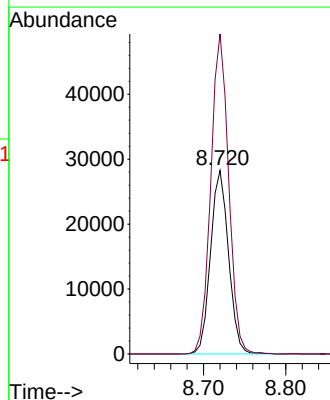
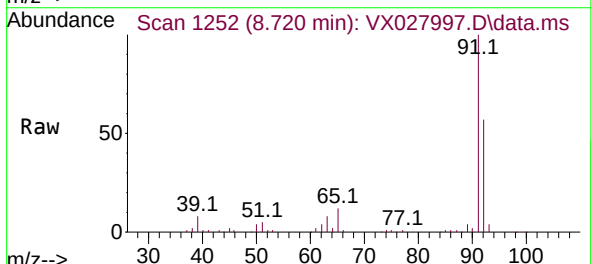
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

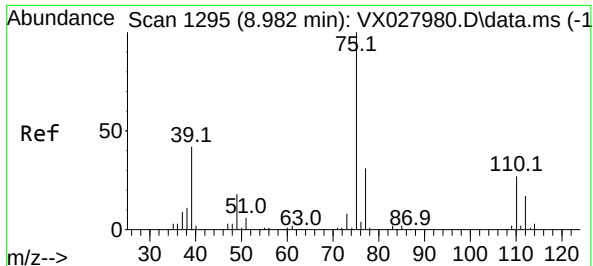
Tgt Ion: 43 Resp: 105001
Ion Ratio Lower Upper
43 100
58 41.7 36.1 54.1



#52
Toluene
Concen: 18.197 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 92 Resp: 43023
Ion Ratio Lower Upper
92 100
91 172.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 15.586 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

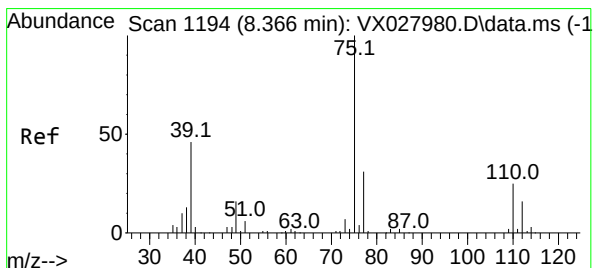
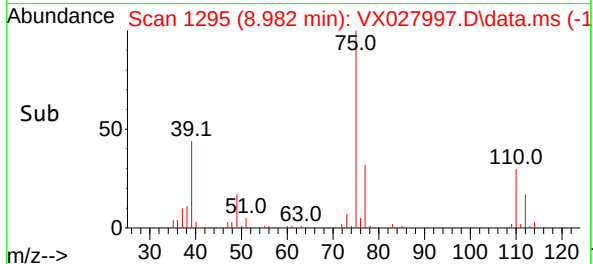
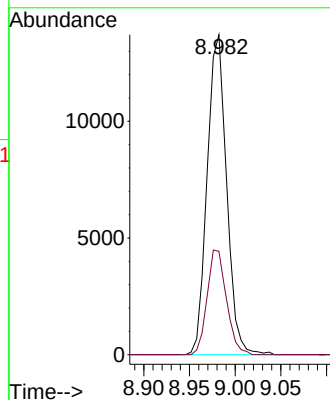
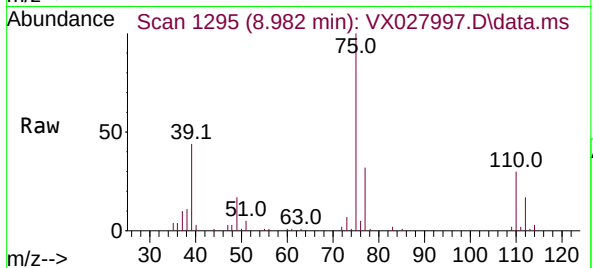
VX0406WBS02

Tgt Ion: 75 Resp: 20263

Ion Ratio Lower Upper

75 100

77 32.3 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 16.664 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

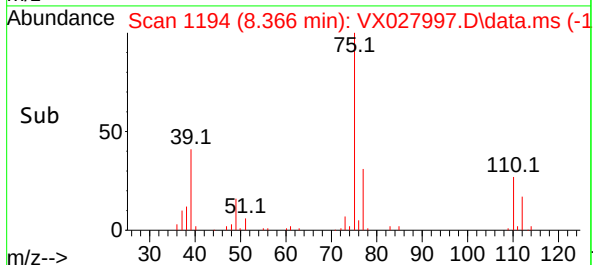
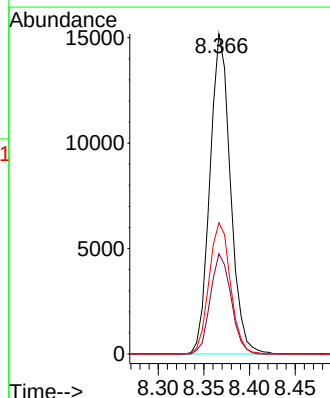
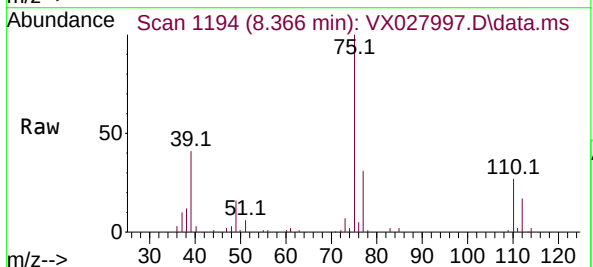
Tgt Ion: 75 Resp: 23738

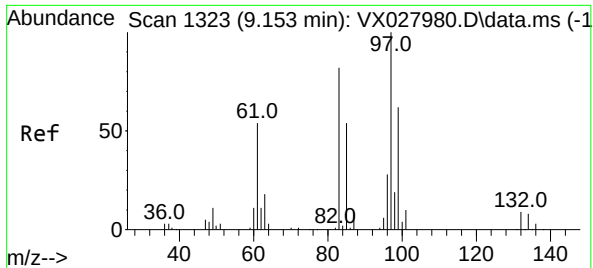
Ion Ratio Lower Upper

75 100

77 31.3 24.8 37.2

39 41.0 29.6 44.4

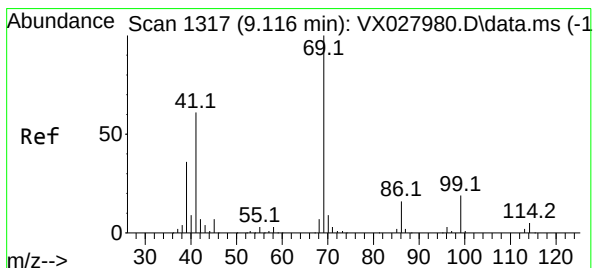
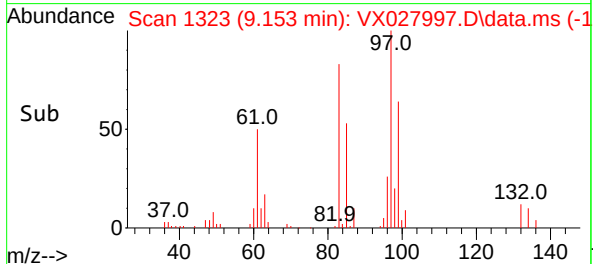
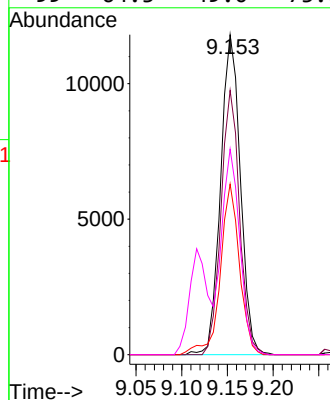
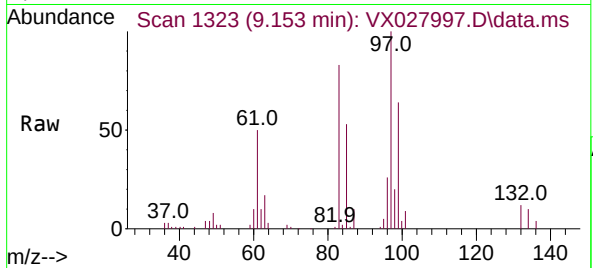




#55
1,1,2-Trichloroethane
Concen: 18.319 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

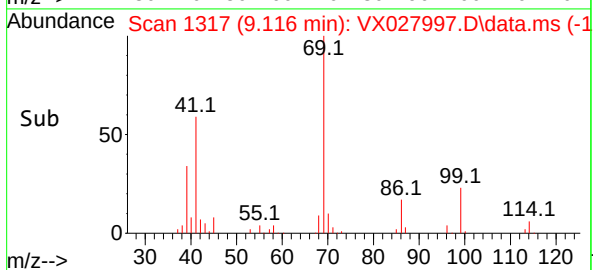
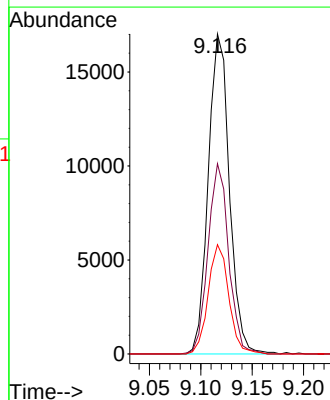
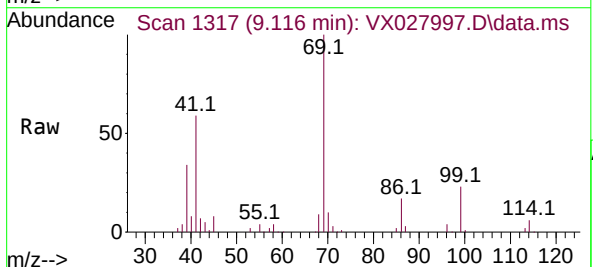
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

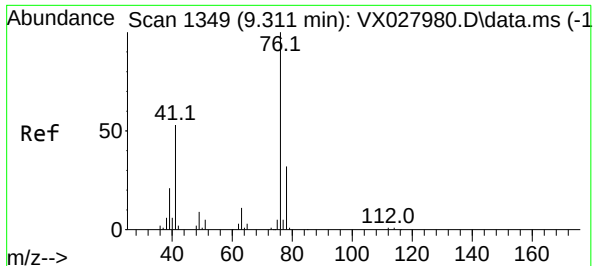
Tgt Ion: 97	Resp: 17774
Ion Ratio	Lower Upper
97 100	
83 82.6	66.2 99.4
85 53.3	42.9 64.3
99 64.3	49.0 73.6



#56
Ethyl methacrylate
Concen: 17.189 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 69	Resp: 24384
Ion Ratio	Lower Upper
69 100	
41 58.1	43.8 65.6
39 33.4	22.2 33.2#





#57

1,3-Dichloropropane

Concen: 17.730 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

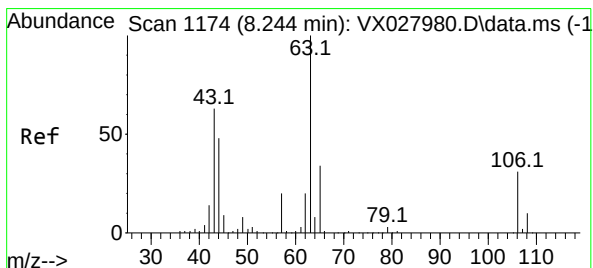
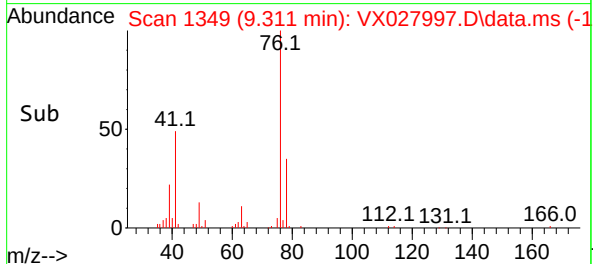
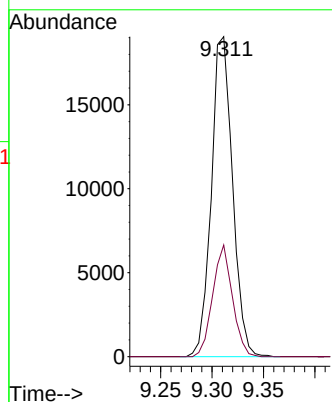
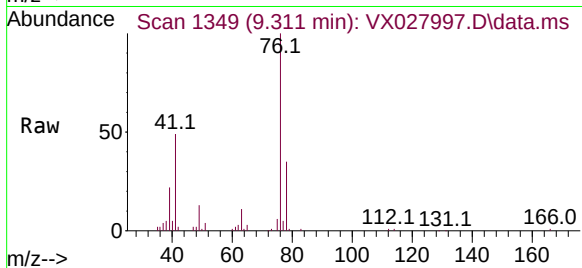
VX0406WBS02

Tgt Ion: 76 Resp: 27315

Ion Ratio Lower Upper

76 100

78 32.4 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 79.154 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027997.D

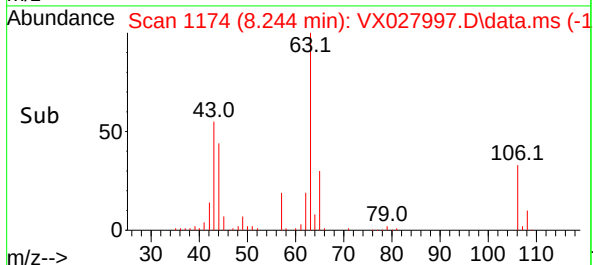
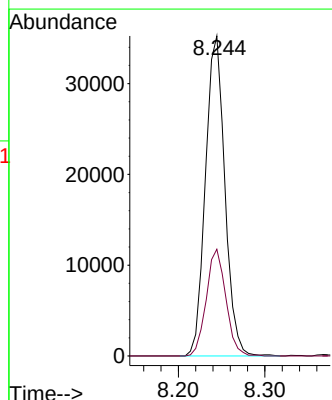
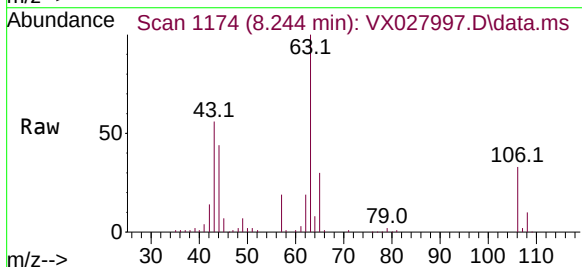
Acq: 06 Apr 2022 15:22

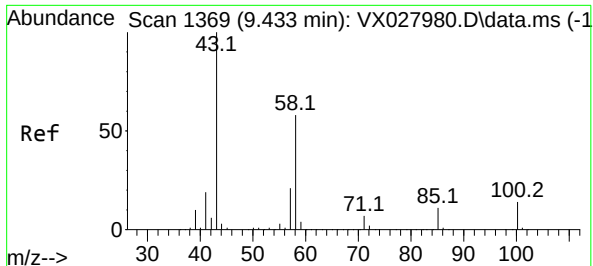
Tgt Ion: 63 Resp: 54824

Ion Ratio Lower Upper

63 100

106 33.7 23.9 35.9





#59

2-Hexanone

Concen: 81.272 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

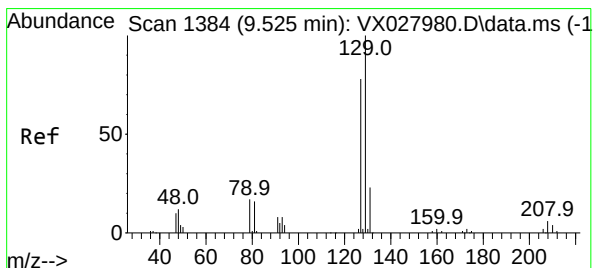
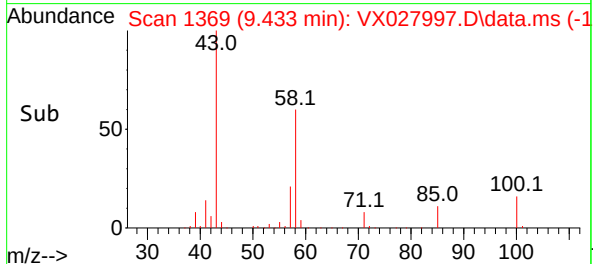
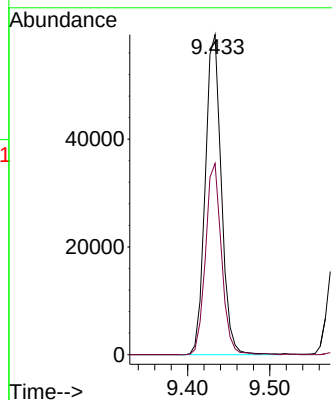
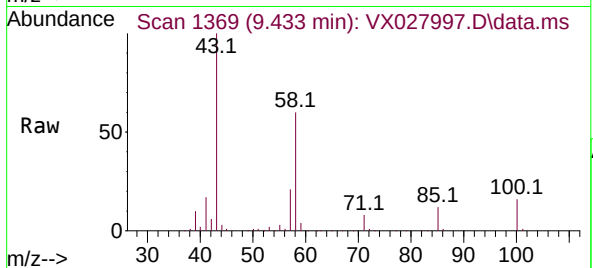
VX0406WBS02

Tgt Ion: 43 Resp: 80605

Ion Ratio Lower Upper

43 100

58 59.3 31.9 95.7



#60

Dibromochloromethane

Concen: 16.539 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027997.D

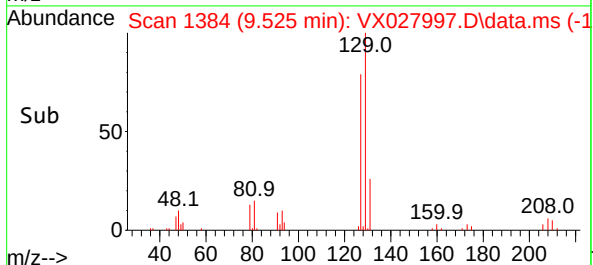
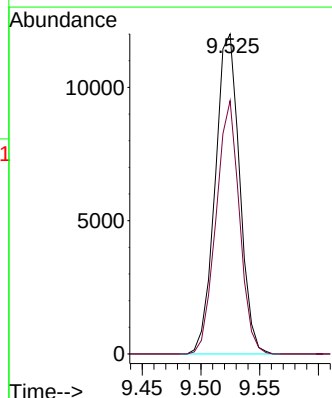
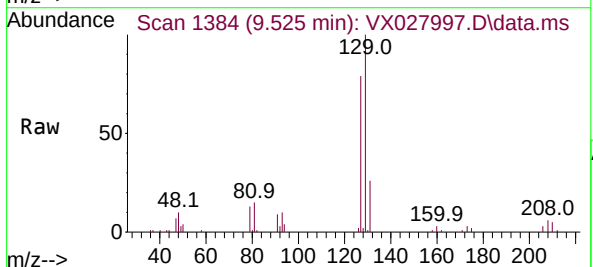
Acq: 06 Apr 2022 15:22

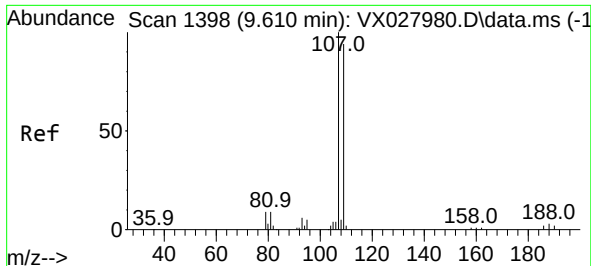
Tgt Ion: 129 Resp: 17333

Ion Ratio Lower Upper

129 100

127 75.8 40.3 120.8

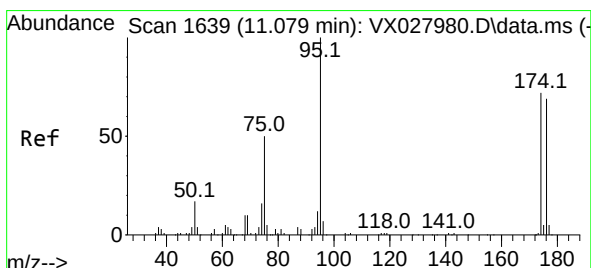
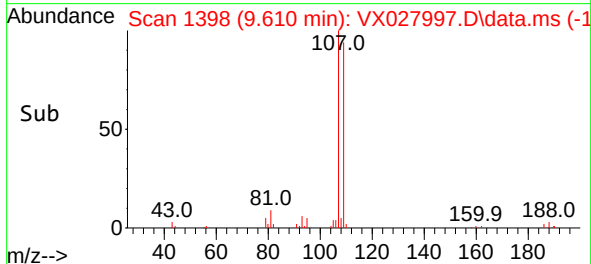
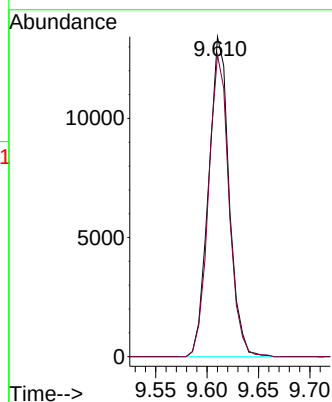
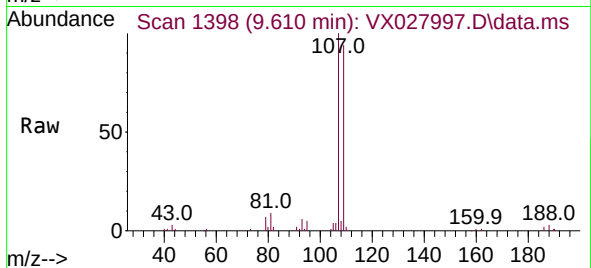




#61
1,2-Dibromoethane
Concen: 18.197 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

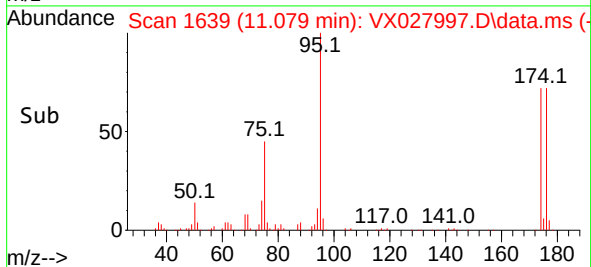
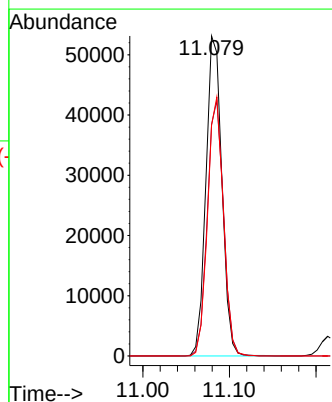
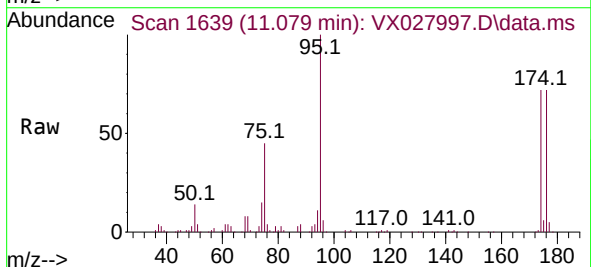
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

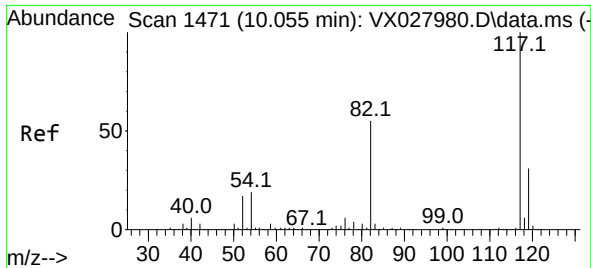
Tgt Ion:107 Resp: 18670
Ion Ratio Lower Upper
107 100
109 94.3 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 50.263 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 95 Resp: 67888
Ion Ratio Lower Upper
95 100
174 81.1 0.0 163.0
176 80.1 0.0 155.0

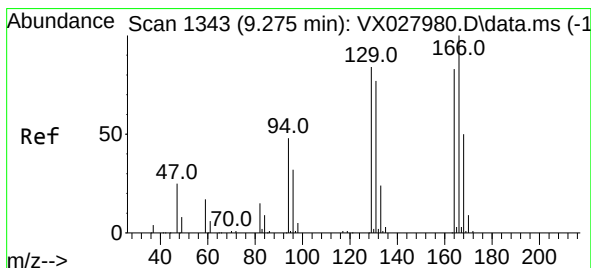
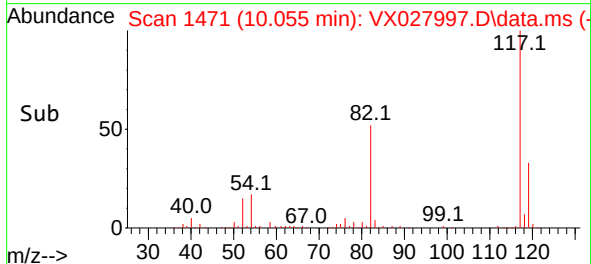
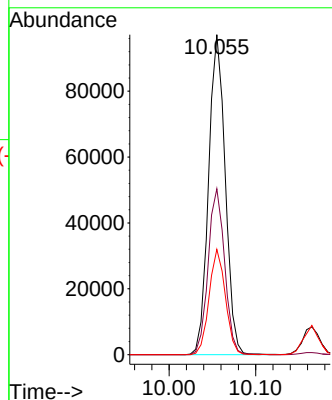
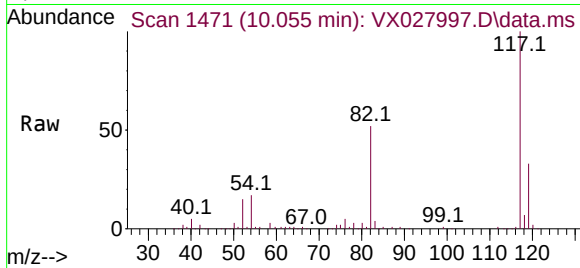




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

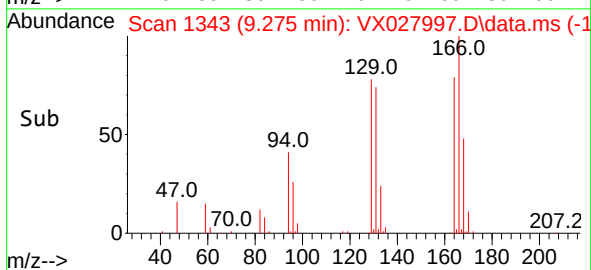
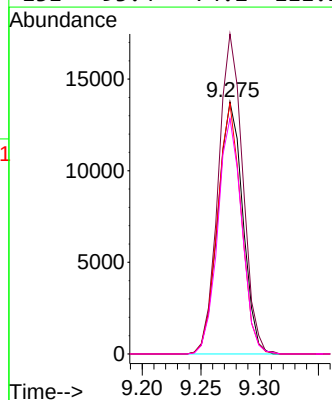
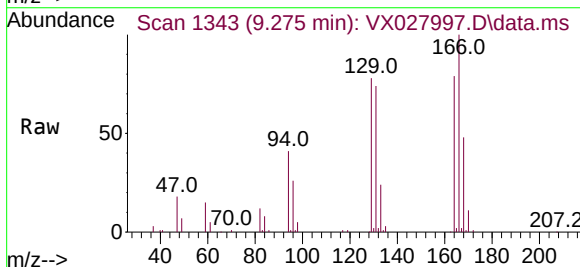
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

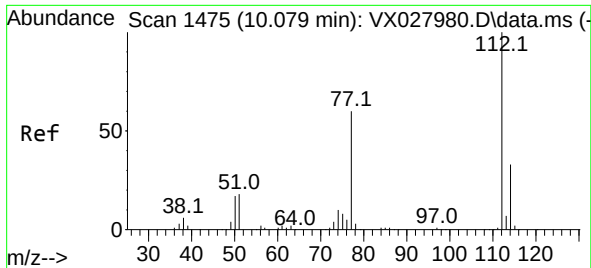
Tgt Ion:117 Resp: 129800
Ion Ratio Lower Upper
117 100
82 51.9 41.8 62.8
119 32.9 24.8 37.2



#64
Tetrachloroethene
Concen: 19.819 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:164 Resp: 20250
Ion Ratio Lower Upper
164 100
166 127.0 101.2 151.8
129 99.4 73.0 109.4
131 93.4 74.2 111.2

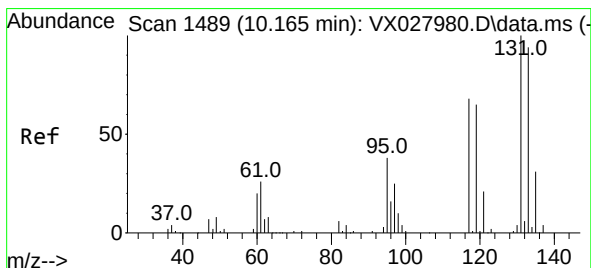
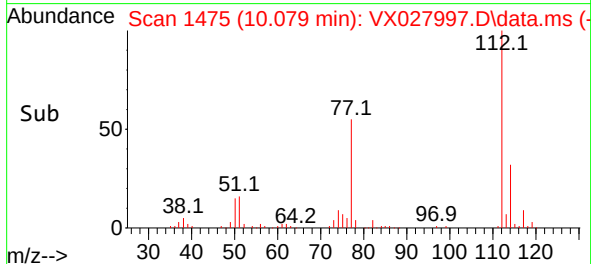
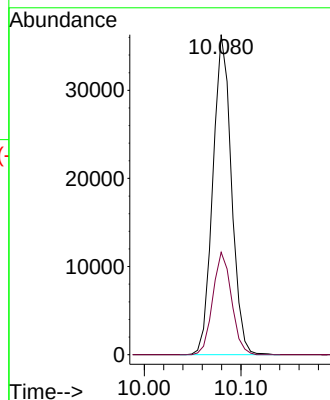
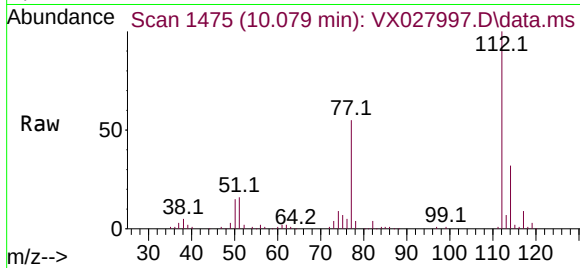




#65
Chlorobenzene
Concen: 17.813 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

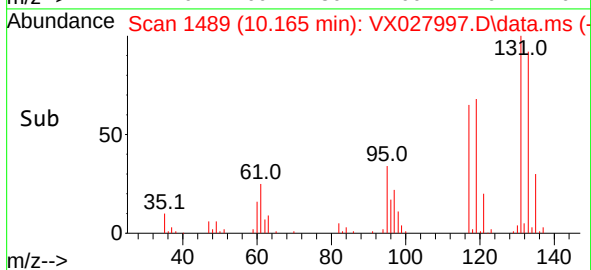
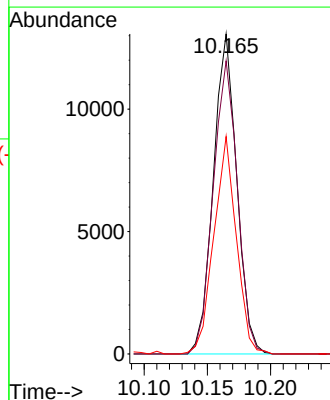
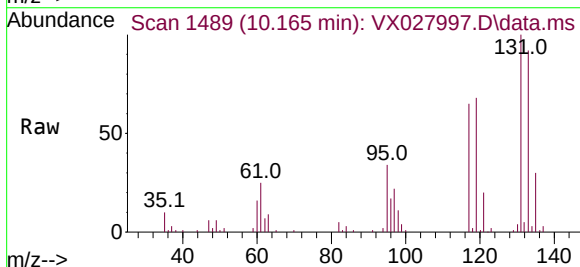
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

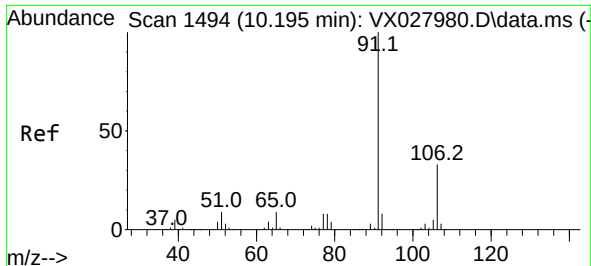
Tgt Ion:112 Resp: 48394
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 16.861 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:131 Resp: 16840
Ion Ratio Lower Upper
131 100
133 94.9 48.3 144.8
119 65.3 32.6 98.0





#67

Ethyl Benzene

Concen: 17.661 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

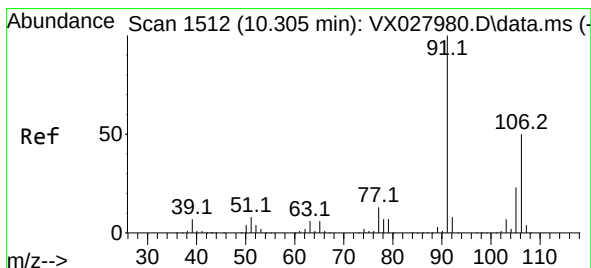
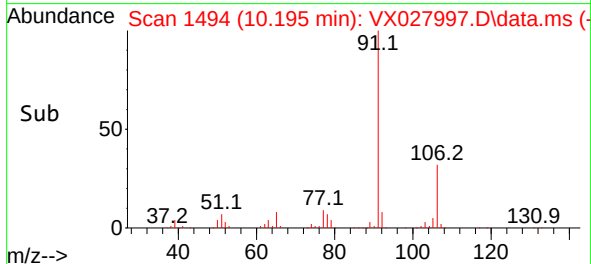
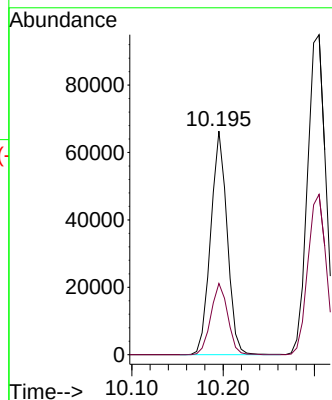
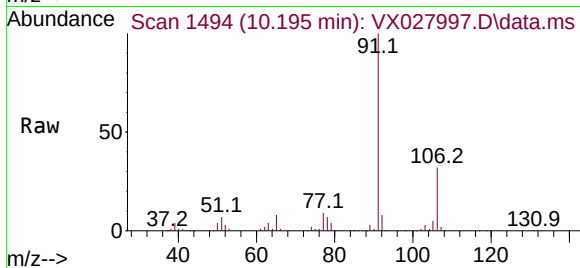
VX0406WBS02

Tgt Ion: 91 Resp: 82871

Ion Ratio Lower Upper

91 100

106 31.8 24.6 36.8



#68

m/p-Xylenes

Concen: 36.048 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX027997.D

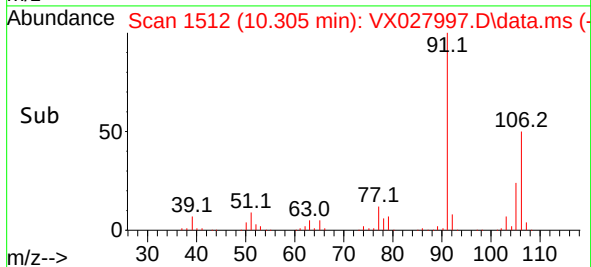
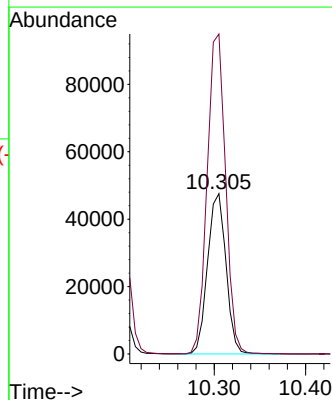
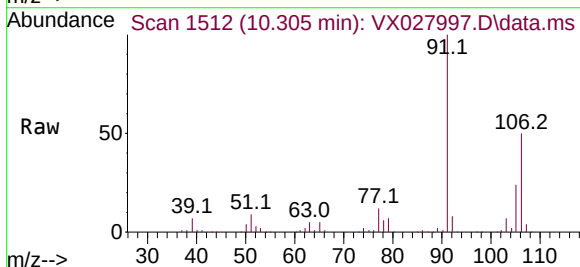
Acq: 06 Apr 2022 15:22

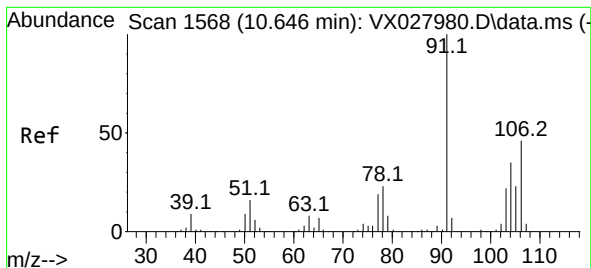
Tgt Ion:106 Resp: 66477

Ion Ratio Lower Upper

106 100

91 199.6 160.4 240.6

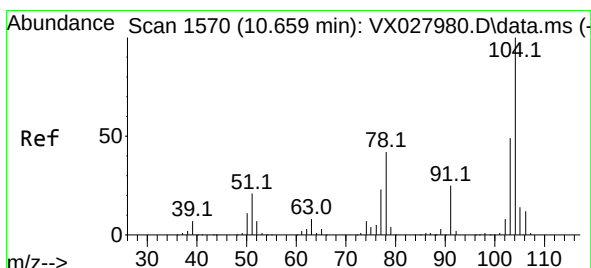
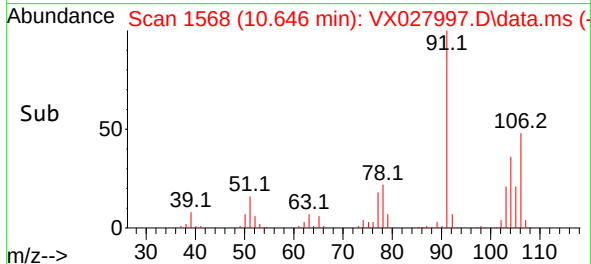
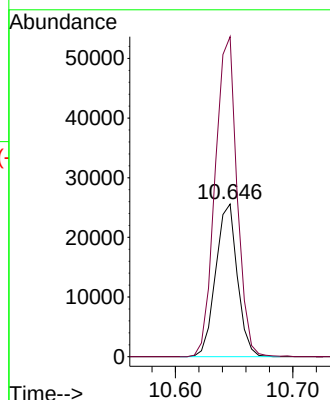
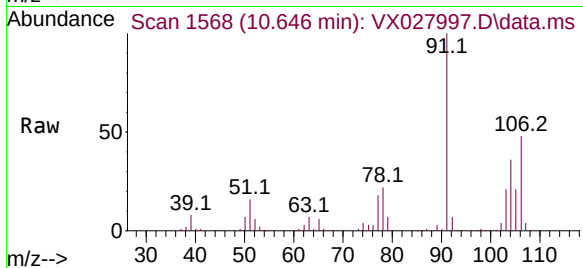




#69
o-Xylene
Concen: 18.382 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

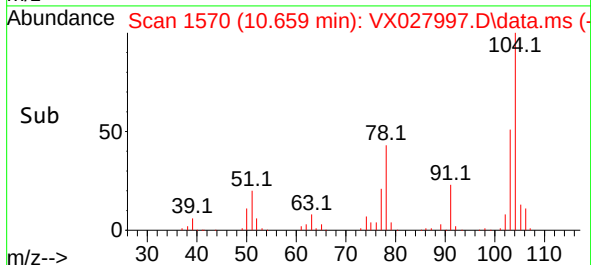
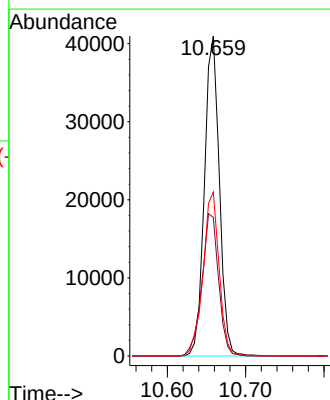
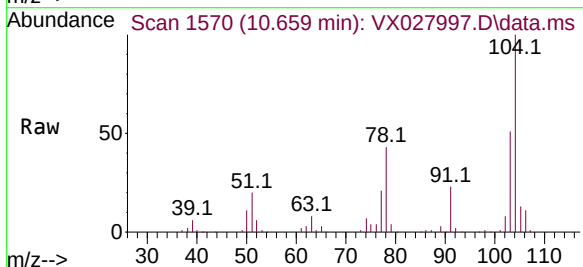
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

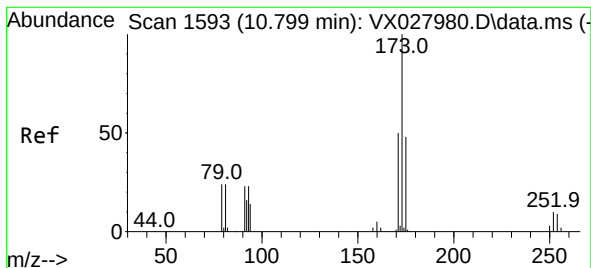
Tgt Ion:106 Resp: 32803
Ion Ratio Lower Upper
106 100
91 212.4 106.1 318.1



#70
Styrene
Concen: 18.189 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:104 Resp: 54170
Ion Ratio Lower Upper
104 100
78 49.8 38.6 57.8
103 55.1 43.8 65.8





#71

Bromoform

Concen: 15.337 ug/l

RT: 10.799 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

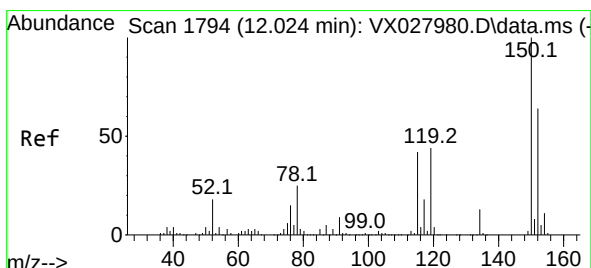
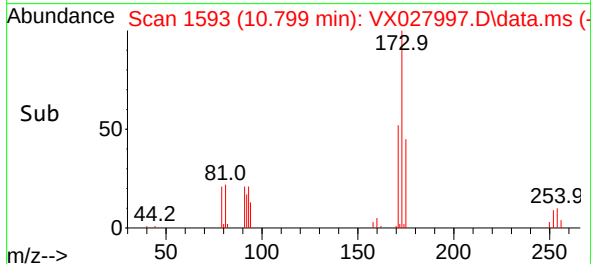
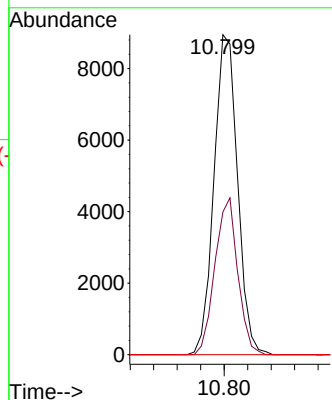
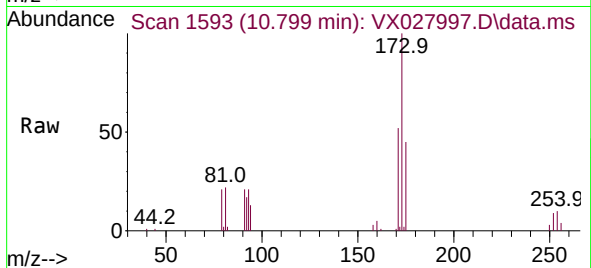
Tgt Ion:173 Resp: 12457

Ion Ratio Lower Upper

173 100

175 47.4 24.1 72.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

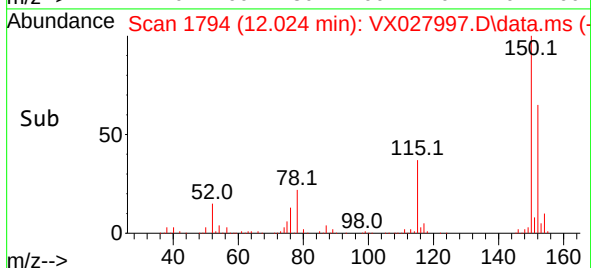
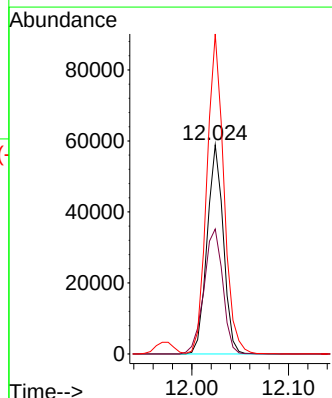
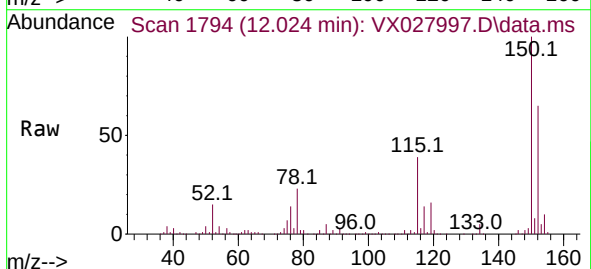
Tgt Ion:152 Resp: 68890

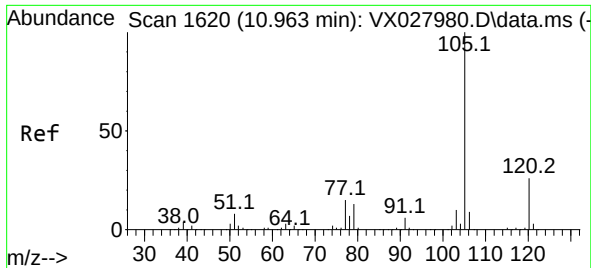
Ion Ratio Lower Upper

152 100

115 69.0 37.5 112.7

150 160.1 0.0 338.2

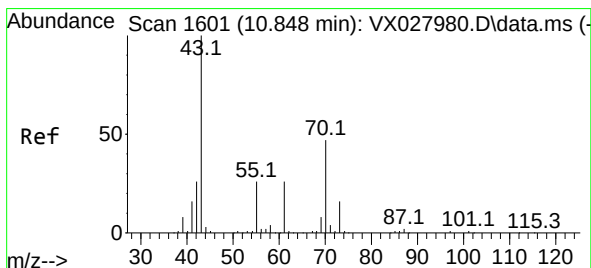
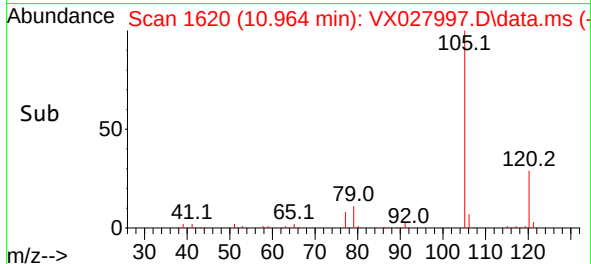
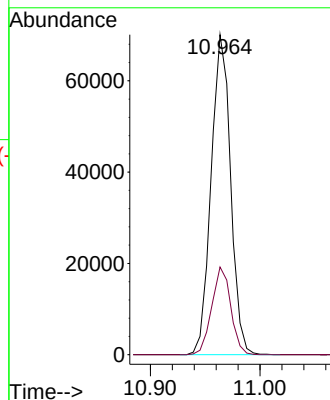
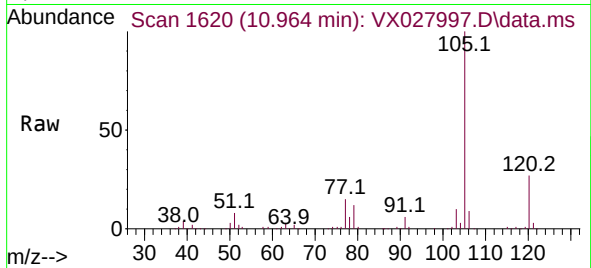




#73
Isopropylbenzene
Concen: 17.978 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

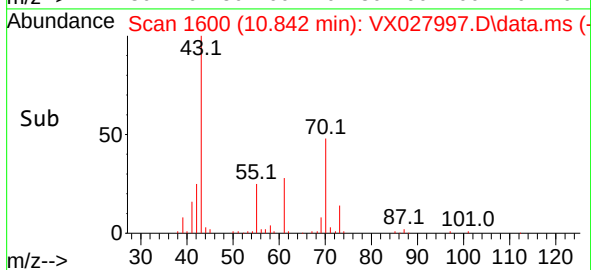
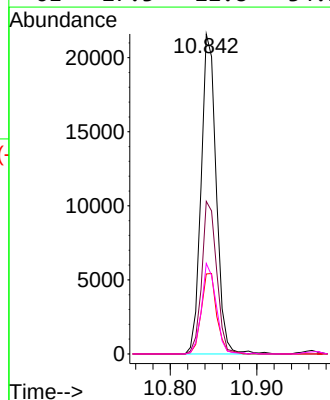
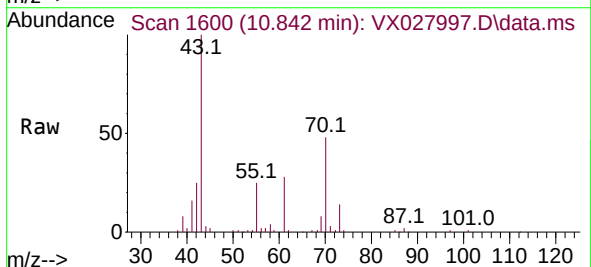
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

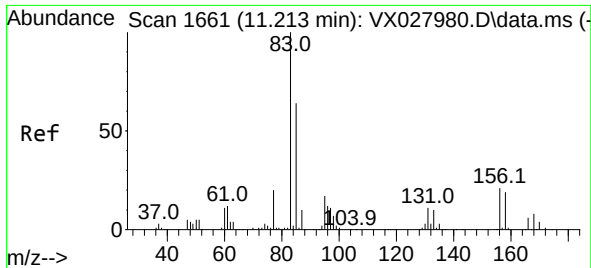
Tgt Ion:105 Resp: 86458
Ion Ratio Lower Upper
105 100
120 26.7 13.5 40.5



#74
N-ethyl acetate
Concen: 15.612 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 43 Resp: 26171
Ion Ratio Lower Upper
43 100
70 47.1 42.5 63.7
55 25.5 23.1 34.7
61 27.3 22.8 34.2

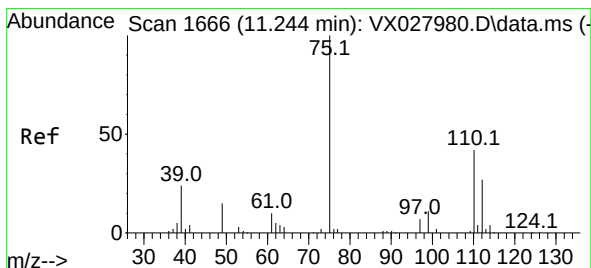
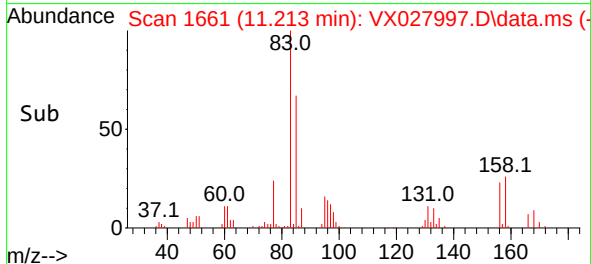
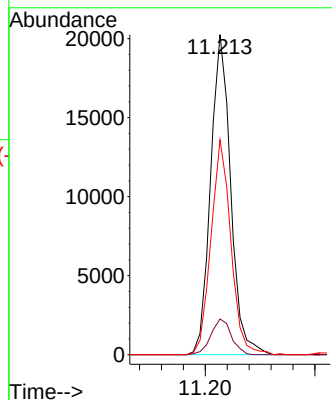
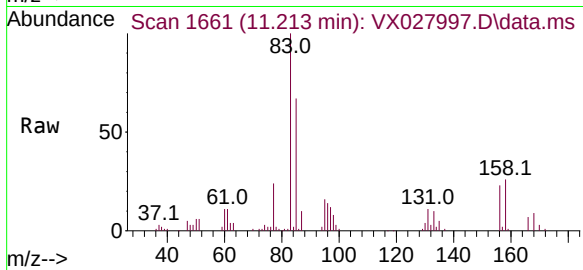




#75
 1,1,2,2-Tetrachloroethane
 Concen: 16.250 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

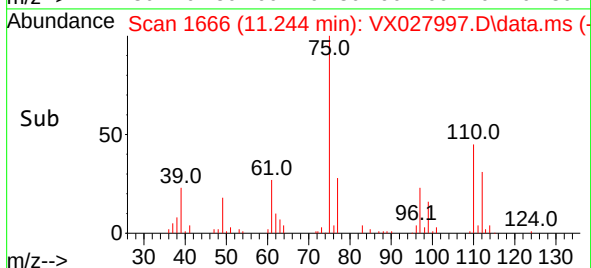
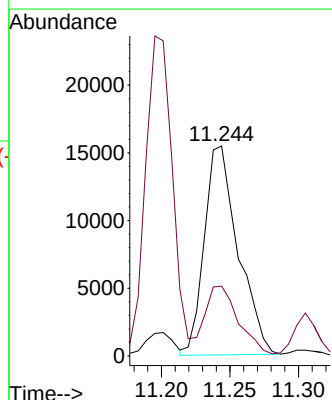
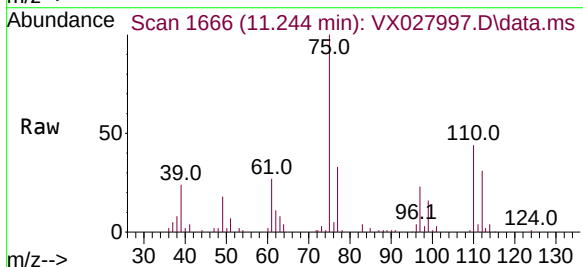
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0406WBS02

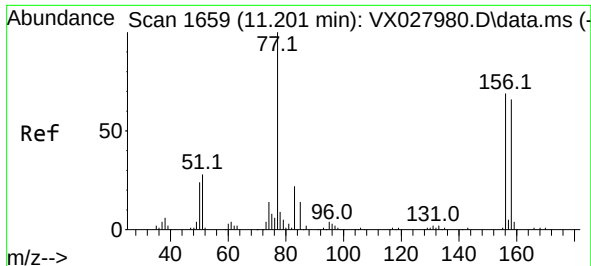
Tgt Ion: 83 Resp: 25717
 Ion Ratio Lower Upper
 83 100
 131 11.4 5.1 15.3
 85 66.7 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 18.726 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

Tgt Ion: 75 Resp: 26487
 Ion Ratio Lower Upper
 75 100
 77 32.2 19.4 58.2

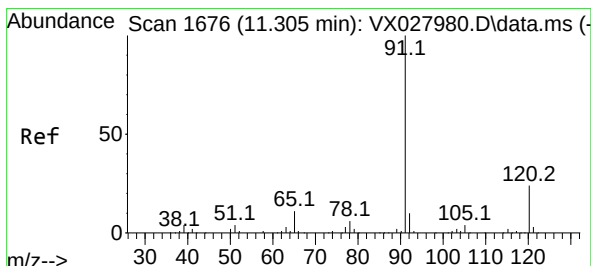
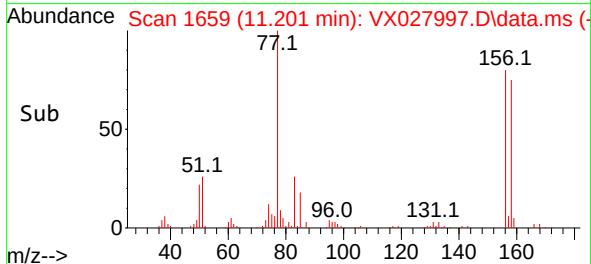
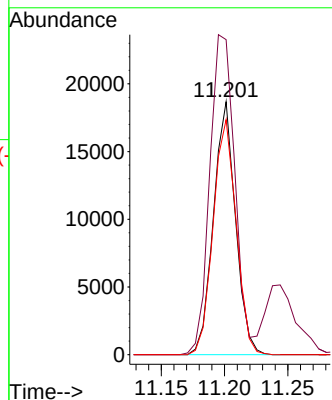
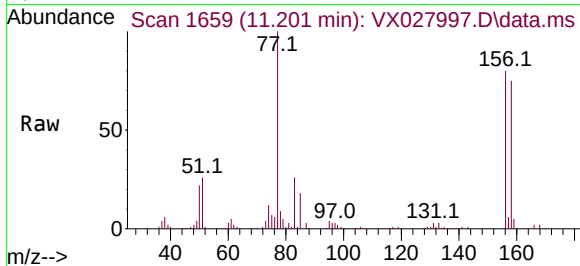




#77
Bromobenzene
Concen: 17.971 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

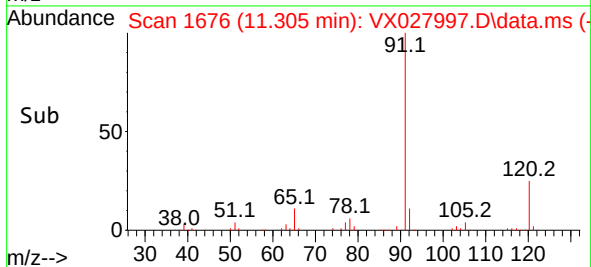
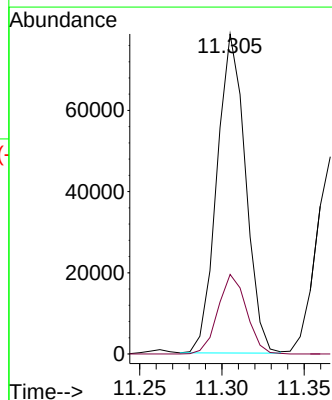
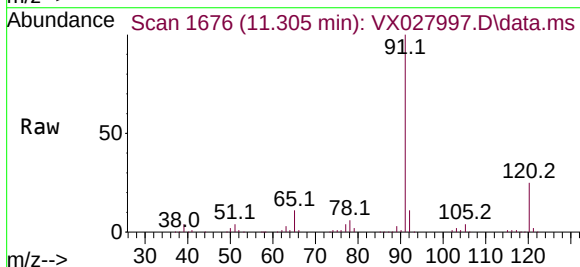
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

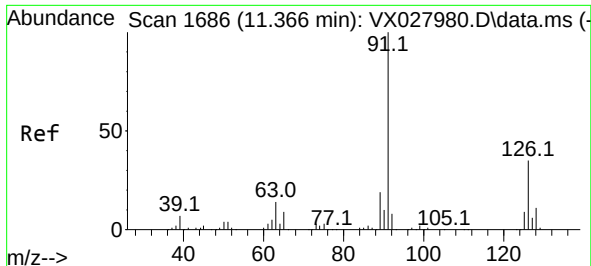
Tgt Ion:156 Resp: 22648
Ion Ratio Lower Upper
156 100
77 142.5 78.5 235.3
158 97.1 50.2 150.7



#78
n-propylbenzene
Concen: 17.343 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 91 Resp: 95133
Ion Ratio Lower Upper
91 100
120 24.7 11.6 34.8

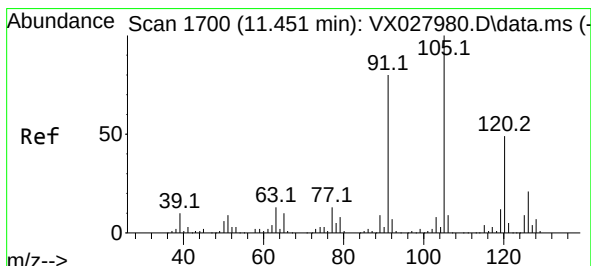
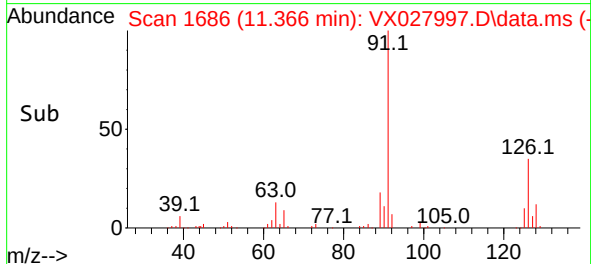
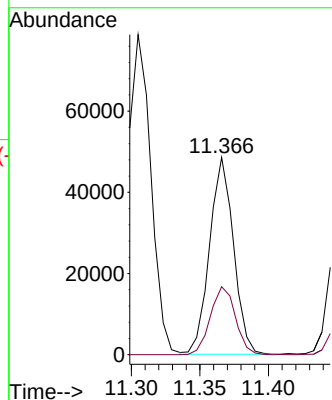
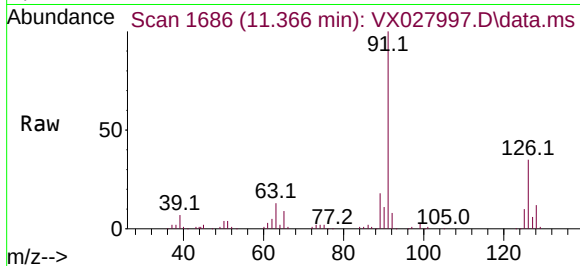




#79
2-Chlorotoluene
Concen: 17.094 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

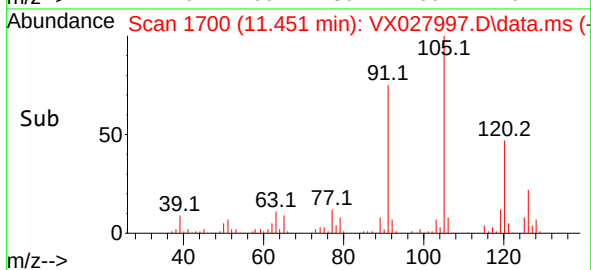
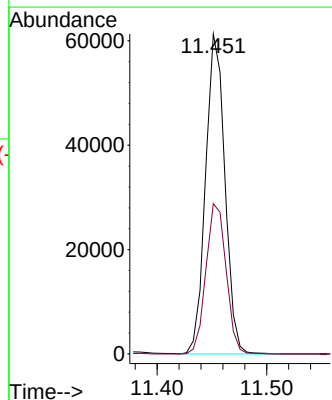
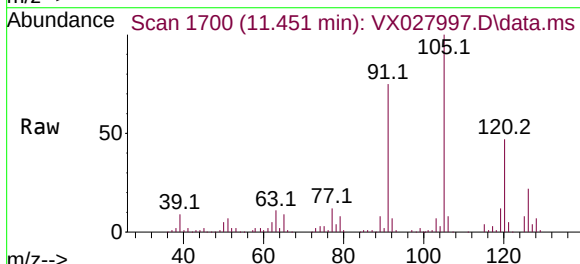
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

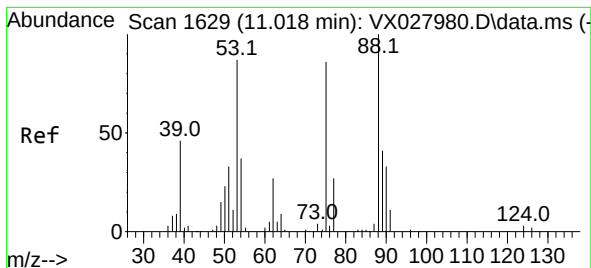
Tgt Ion: 91 Resp: 58937
Ion Ratio Lower Upper
91 100
126 36.1 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 18.140 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 105 Resp: 74980
Ion Ratio Lower Upper
105 100
120 49.1 24.3 72.9

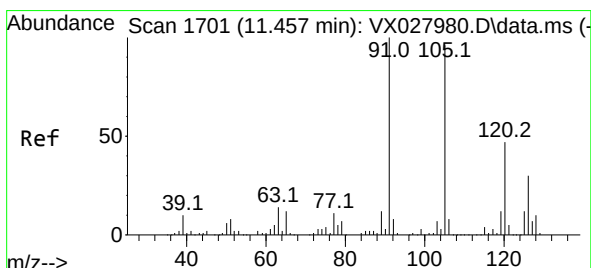
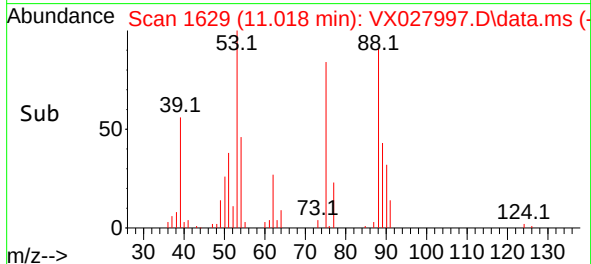
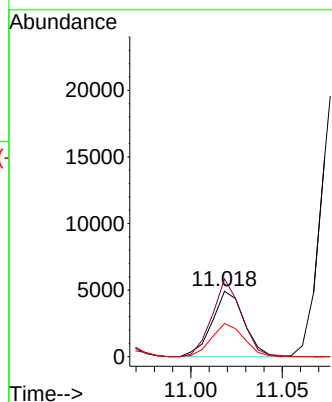
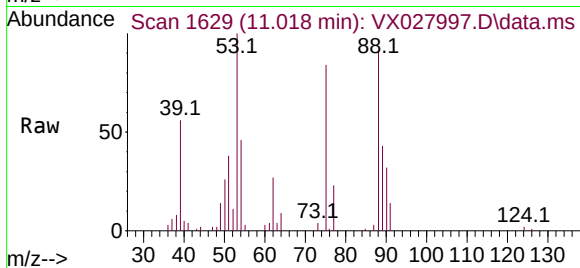




#81
trans-1,4-Dichloro-2-butene
Concen: 13.385 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

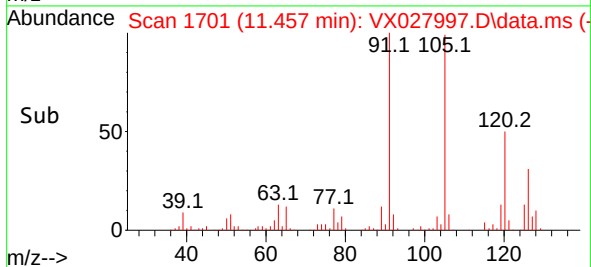
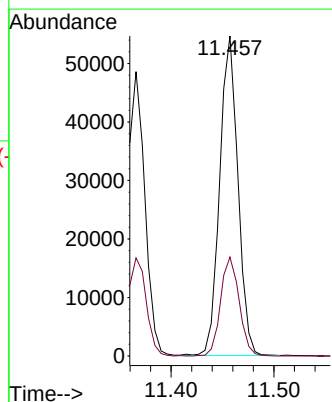
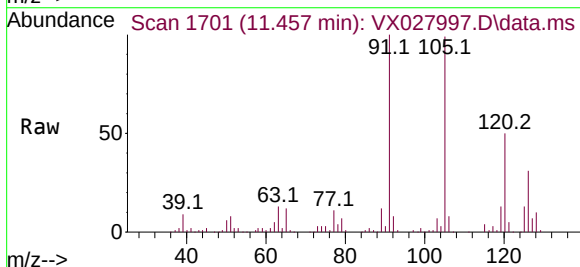
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

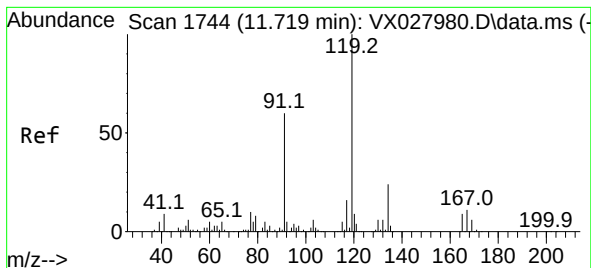
Tgt Ion: 75 Resp: 6005
Ion Ratio Lower Upper
75 100
53 108.7 69.0 103.4#
89 50.9 37.0 55.6



#82
4-Chlorotoluene
Concen: 17.076 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion: 91 Resp: 67256
Ion Ratio Lower Upper
91 100
126 31.5 14.9 44.5





#83

tert-Butylbenzene

Concen: 17.678 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

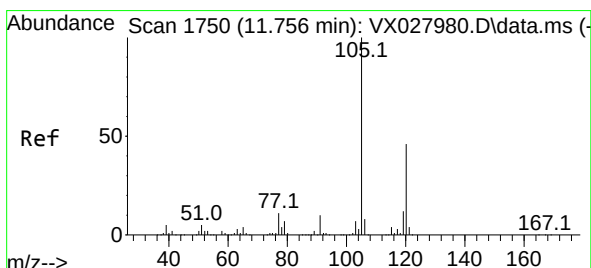
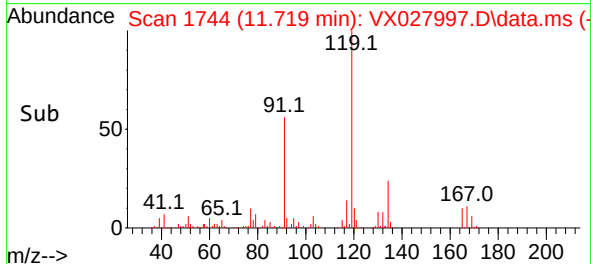
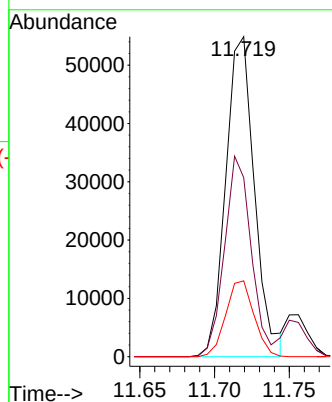
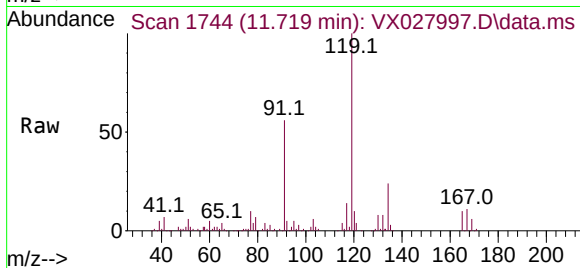
Tgt Ion:119 Resp: 73536

Ion Ratio Lower Upper

119 100

91 58.1 26.9 80.6

134 23.3 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 17.514 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX027997.D

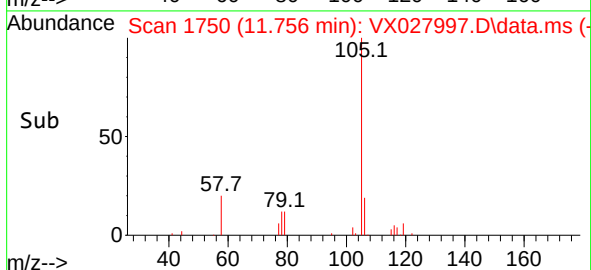
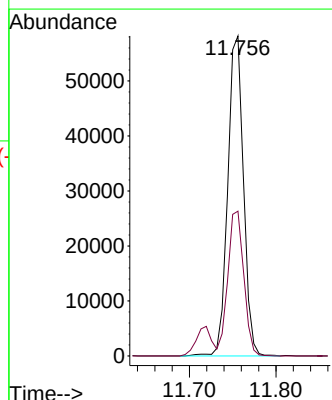
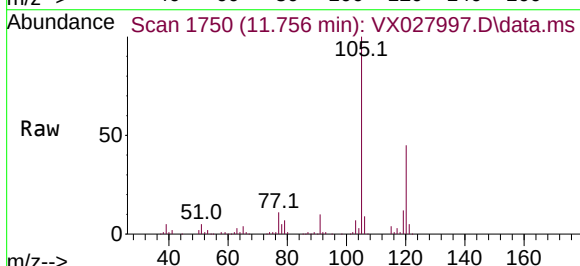
Acq: 06 Apr 2022 15:22

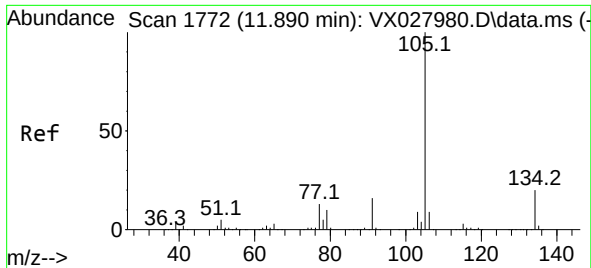
Tgt Ion:105 Resp: 73303

Ion Ratio Lower Upper

105 100

120 46.1 22.6 67.8

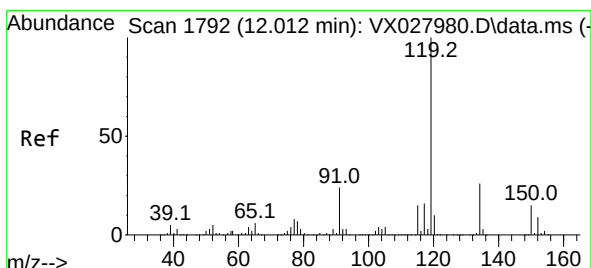
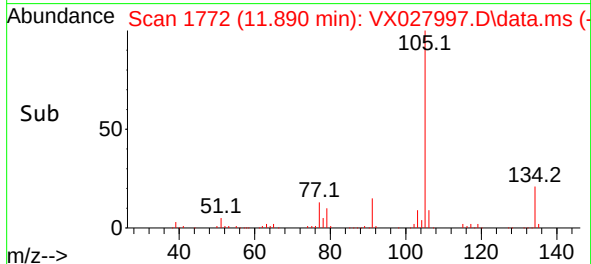
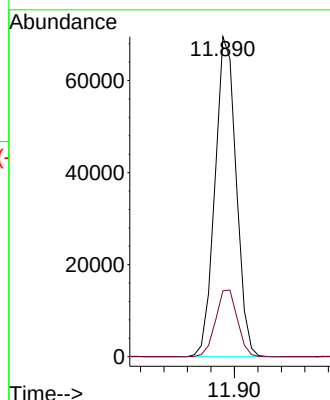
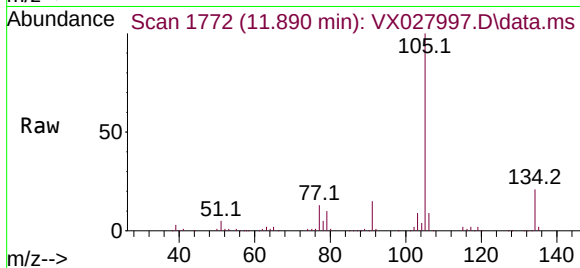




#85
 sec-Butylbenzene
 Concen: 17.148 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

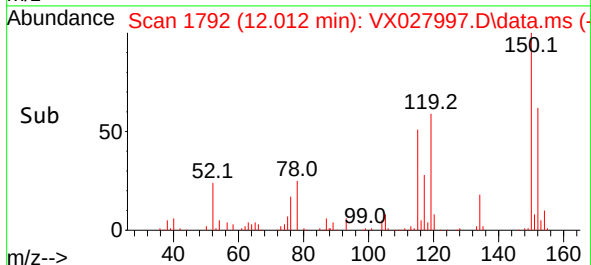
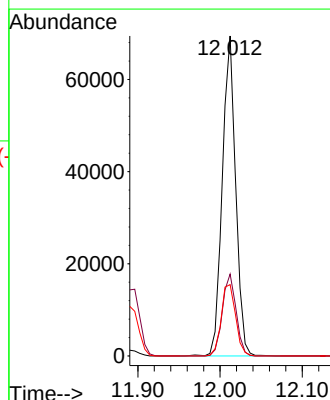
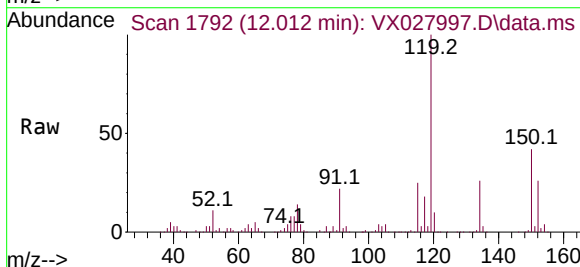
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0406WBS02

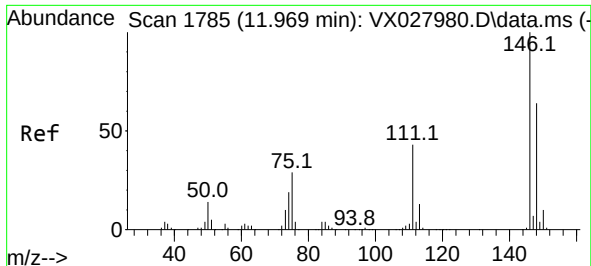
Tgt Ion:105 Resp: 87229
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.112 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027997.D
 Acq: 06 Apr 2022 15:22

Tgt Ion:119 Resp: 78295
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 24.2 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 18.002 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

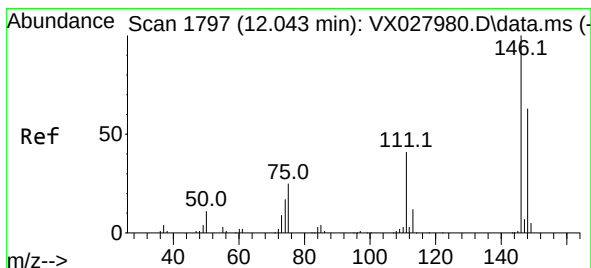
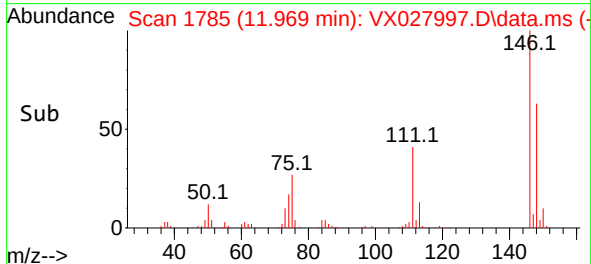
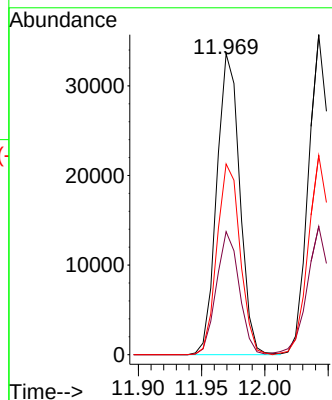
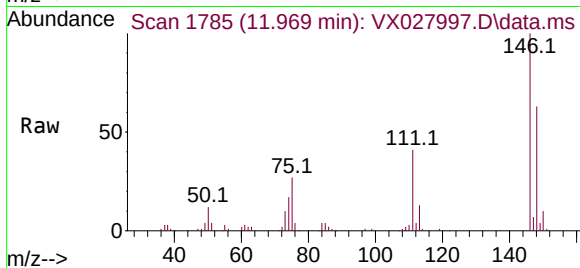
Tgt Ion:146 Resp: 42354

Ion Ratio Lower Upper

146 100

111 40.6 19.7 59.1

148 63.9 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 17.861 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

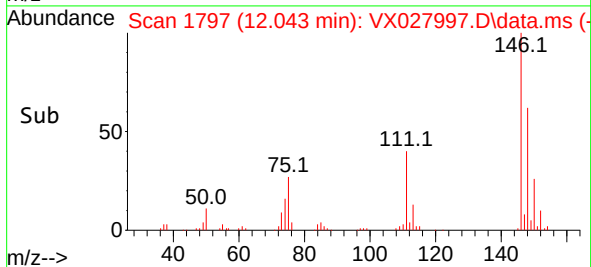
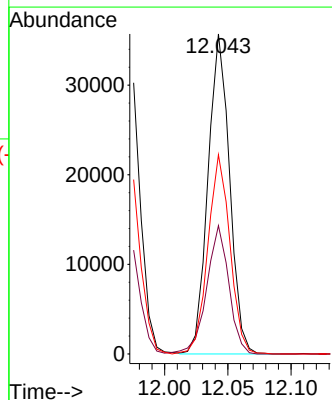
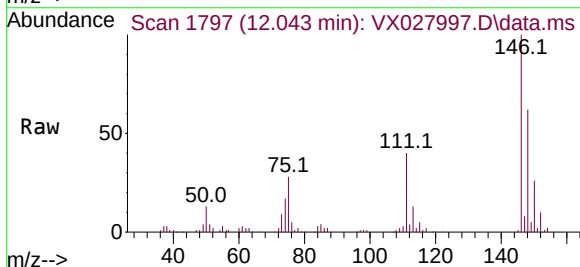
Tgt Ion:146 Resp: 42379

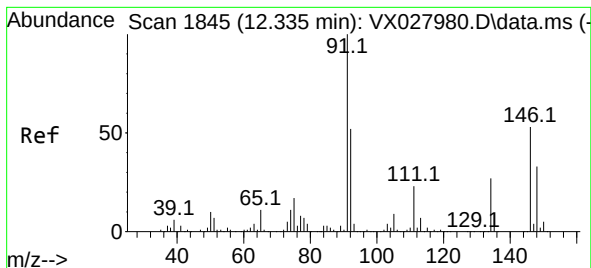
Ion Ratio Lower Upper

146 100

111 41.2 19.2 57.6

148 63.8 32.3 96.9





#89

n-Butylbenzene

Concen: 16.528 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

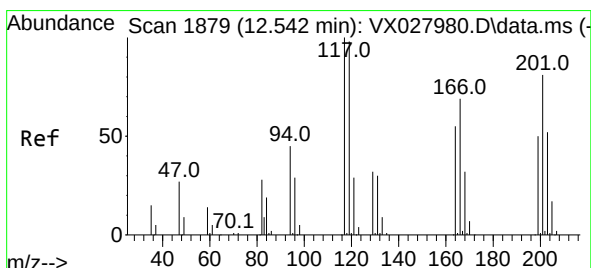
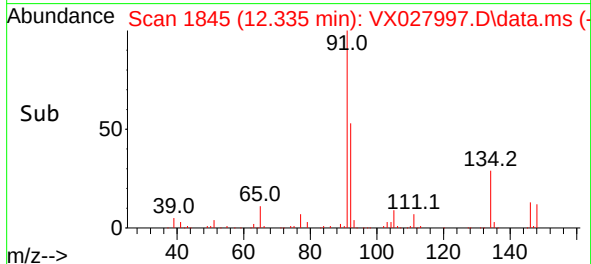
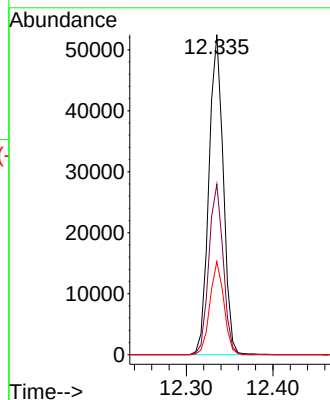
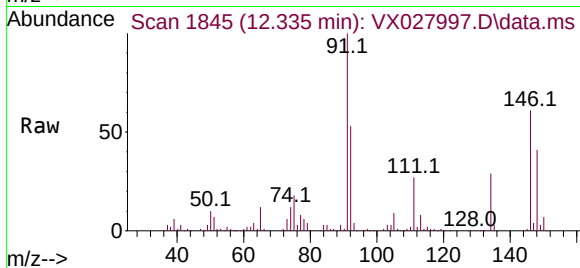
Tgt Ion: 91 Resp: 60480

Ion Ratio Lower Upper

91 100

92 53.0 27.8 83.3

134 28.3 13.3 39.8



#90

Hexachloroethane

Concen: 13.942 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX027997.D

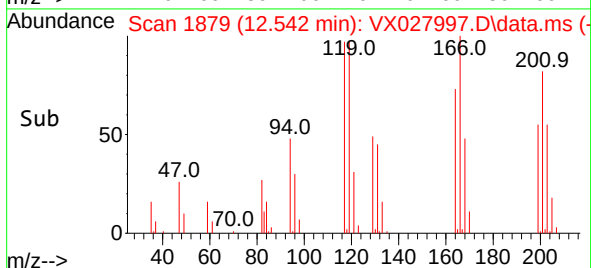
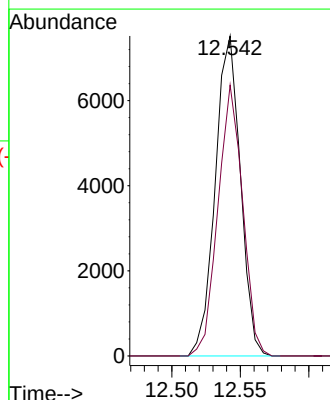
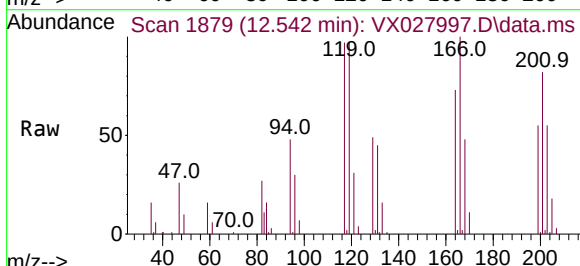
Acq: 06 Apr 2022 15:22

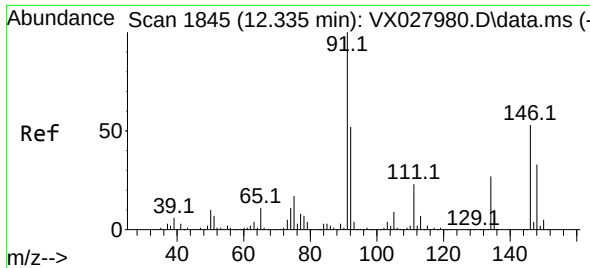
Tgt Ion: 117 Resp: 9599

Ion Ratio Lower Upper

117 100

201 83.1 39.5 118.5

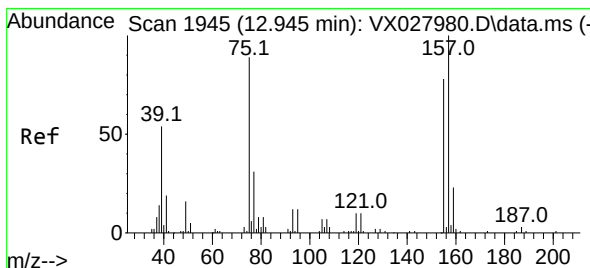
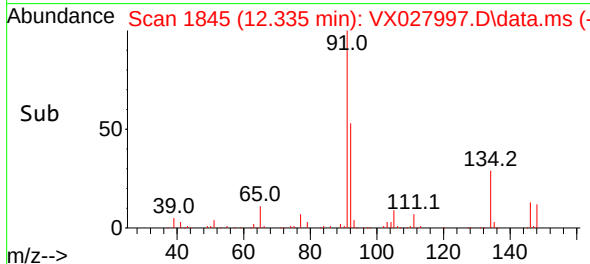
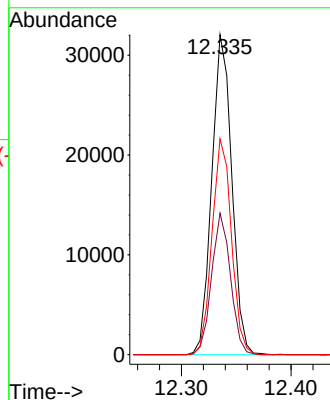
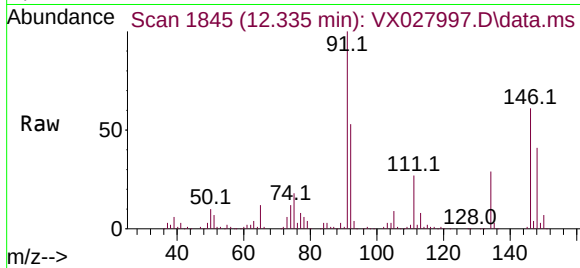




#91
1,2-Dichlorobenzene
Concen: 17.753 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

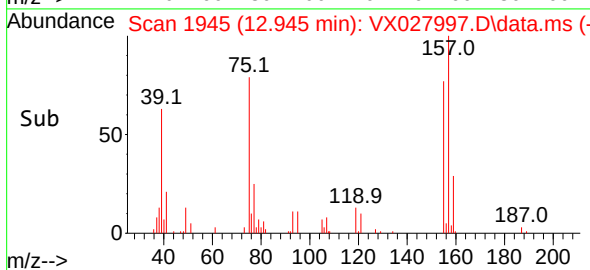
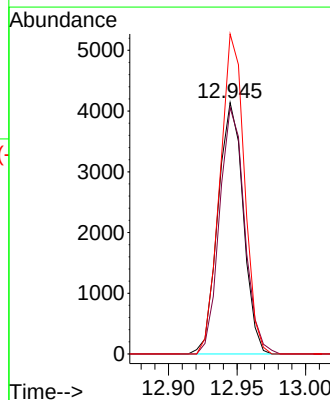
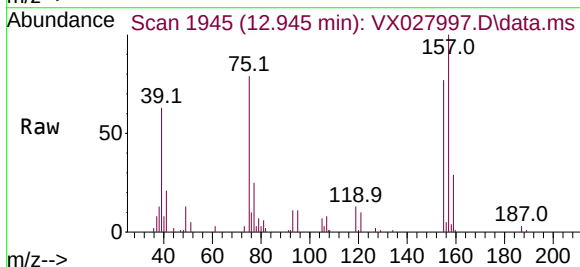
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

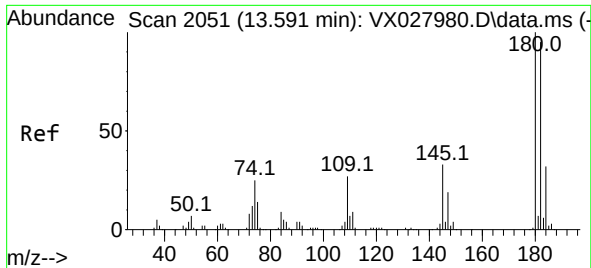
Tgt Ion:	146	Resp:	40648
Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.0	63.0
148	65.4	32.6	97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 14.331 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:	75	Resp:	5314
Ion	Ratio	Lower	Upper
75	100		
155	96.4	47.0	141.2
157	122.9	57.9	173.6

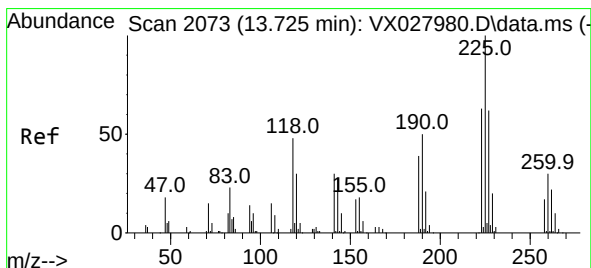
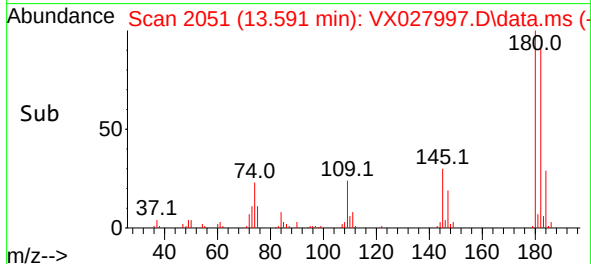
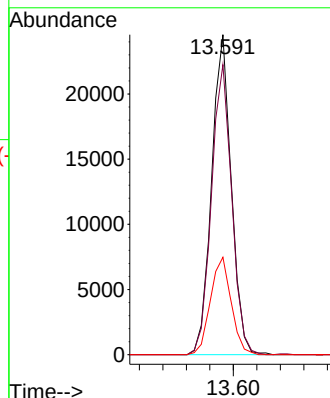
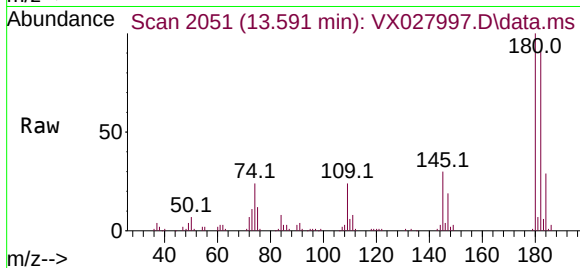




#93
1,2,4-Trichlorobenzene
Concen: 19.268 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

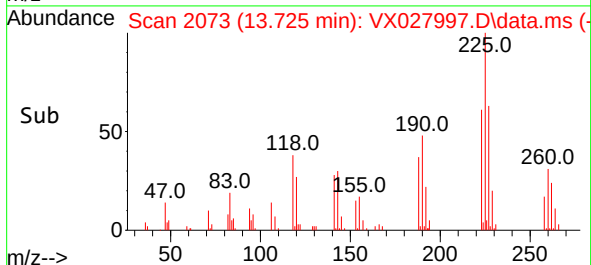
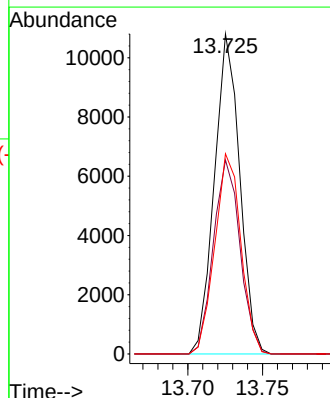
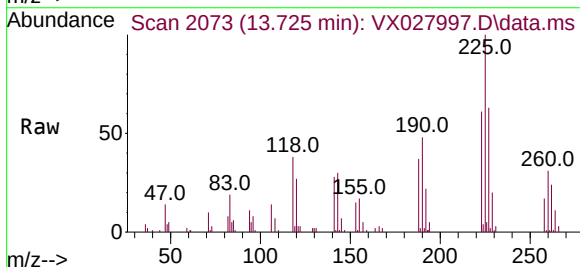
Instrument :
MSVOA_X
ClientSampleId :
VX0406WBS02

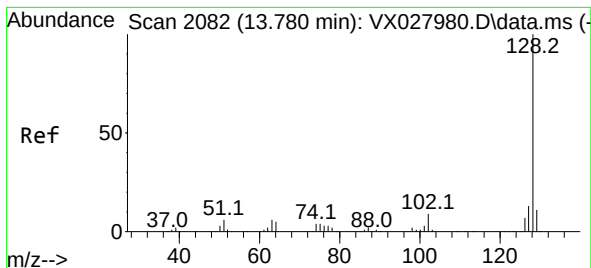
Tgt Ion:180 Resp: 28580
Ion Ratio Lower Upper
180 100
182 93.3 47.7 143.1
145 32.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 17.965 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027997.D
Acq: 06 Apr 2022 15:22

Tgt Ion:225 Resp: 12735
Ion Ratio Lower Upper
225 100
223 63.5 34.2 102.5
227 64.3 33.9 101.7





#95

Naphthalene

Concen: 19.340 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Instrument :

MSVOA_X

ClientSampleId :

VX0406WBS02

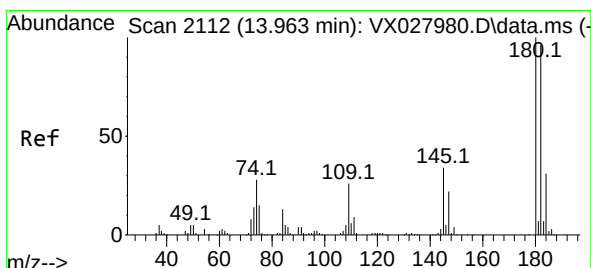
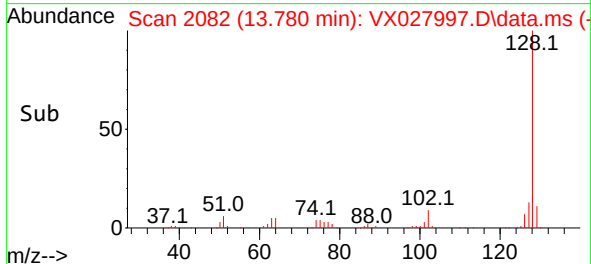
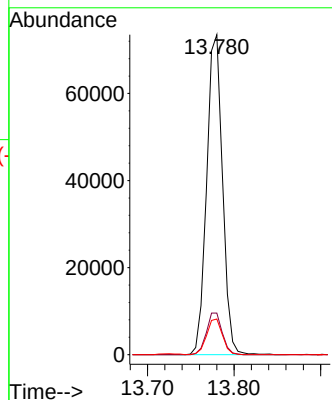
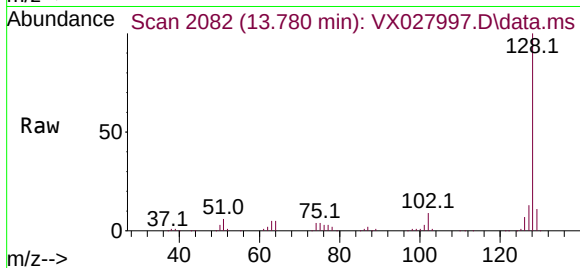
Tgt Ion:128 Resp: 93359

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.4

129 11.2 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 18.969 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX027997.D

Acq: 06 Apr 2022 15:22

Tgt Ion:180 Resp: 27492

Ion Ratio Lower Upper

180 100

182 97.1 50.0 149.8

145 34.7 16.2 48.5

