

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX060122\
 Data File : VX029131.D
 Acq On : 01 Jun 2022 20:14
 Operator : JC/MD
 Sample : N3022-06MS 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 N3022-06MS

Quant Time: Jun 02 09:15:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	295013	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	468569	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	426990	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	220380	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	150646	45.284	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	90.560%
35) Dibromofluoromethane	5.391	113	147873	47.512	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.020%
50) Toluene-d8	8.653	98	552901	48.572	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.140%
62) 4-Bromofluorobenzene	11.079	95	201923	45.890	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.780%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	124802	48.654	ug/l	100
3) Chloromethane	1.288	50	124294	46.309	ug/l	99
4) Vinyl Chloride	1.374	62	145603	49.331	ug/l	99
5) Bromomethane	1.605	94	61593	44.923	ug/l	99
6) Chloroethane	1.685	64	97207	44.823	ug/l	98
7) Trichlorofluoromethane	1.886	101	218205	47.567	ug/l	97
8) Diethyl Ether	2.136	74	86518	49.211	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	136258	50.083	ug/l	95
10) Methyl Iodide	2.453	142	141069	42.948	ug/l	99
11) Tert butyl alcohol	2.977	59	163693	212.410	ug/l	98
12) 1,1-Dichloroethene	2.319	96	135950	51.130	ug/l	89
13) Acrolein	2.239	56	73351	210.070	ug/l	99
14) Allyl chloride	2.666	41	182926	45.808	ug/l	96
15) Acrylonitrile	3.062	53	394477	248.605	ug/l	99
16) Acetone	2.380	43	303230	231.479	ug/l	98
17) Carbon Disulfide	2.514	76	315927	43.320	ug/l	99
18) Methyl Acetate	2.703	43	165737	48.920	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	445058	49.334	ug/l	99
20) Methylene Chloride	2.788	84	152460	49.919	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	148088	49.367	ug/l	92
22) Diisopropyl ether	3.764	45	397101	49.717	ug/l	95
23) Vinyl Acetate	3.721	43	1658533	248.636	ug/l	98
24) 1,1-Dichloroethane	3.611	63	245185	49.616	ug/l	98
25) 2-Butanone	4.556	43	506470	239.677	ug/l	97
26) 2,2-Dichloropropane	4.477	77	142060	35.041	ug/l	90
27) cis-1,2-Dichloroethene	4.489	96	243039	67.937	ug/l	85
28) Bromochloromethane	4.898	49	96777	48.672	ug/l	83
29) Tetrahydrofuran	5.007	42	333218	245.900	ug/l	99
30) Chloroform	5.099	83	266798	48.700	ug/l	99
31) Cyclohexane	5.477	56	216709	50.107	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	234275	47.225	ug/l	96
36) 1,1-Dichloropropene	5.696	75	194591	48.591	ug/l	96
37) Ethyl Acetate	4.715	43	192086	49.492	ug/l	97
38) Carbon Tetrachloride	5.684	117	208172	45.486	ug/l	99
39) Methylcyclohexane	7.385	83	244816	49.453	ug/l	97
40) Benzene	6.044	78	601682	50.727	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	103831	49.531	ug/l	98
42) 1,2-Dichloroethane	6.092	62	184697	45.918	ug/l	95
43) Isopropyl Acetate	6.342	43	284542	46.863	ug/l	96
44) Trichloroethene	7.129	130	531368	152.559	ug/l	97
45) 1,2-Dichloropropane	7.434	63	144415	50.524	ug/l	98
46) Dibromomethane	7.586	93	108593	48.768	ug/l	95
47) Bromodichloromethane	7.824	83	202732	46.184	ug/l	98
48) Methyl methacrylate	7.696	41	139364	47.186	ug/l	96
49) 1,4-Dioxane	7.671	88	85918	950.662	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	954707	236.404	ug/l	98
52) Toluene	8.720	92	395229	49.884	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	199573	44.237	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	229584	46.510	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	162878	49.405	ug/l	98
56) Ethyl methacrylate	9.116	69	233811	49.963	ug/l	97
57) 1,3-Dichloropropane	9.311	76	259037	49.294	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	466672	210.442	ug/l	92
59) 2-Hexanone	9.433	43	741740	236.006	ug/l	99
60) Dibromochloromethane	9.525	129	173416	46.217	ug/l	95
61) 1,2-Dibromoethane	9.610	107	173427	48.637	ug/l	99
64) Tetrachloroethene	9.275	164	164841	51.272	ug/l	98
65) Chlorobenzene	10.079	112	437449	49.871	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	161721	47.828	ug/l	100
67) Ethyl Benzene	10.195	91	747555	50.721	ug/l	98
68) m/p-Xylenes	10.305	106	607470	102.630	ug/l	95
69) o-Xylene	10.646	106	296511	50.687	ug/l	95
70) Styrene	10.659	104	497269	51.078	ug/l	98
71) Bromoform	10.799	173	128719	44.094	ug/l #	100
73) Isopropylbenzene	10.963	105	762955	51.517	ug/l	99
74) N-amyl acetate	10.848	43	237991	49.629	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	248462	49.767	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	216068m	48.365	ug/l	
77) Bromobenzene	11.201	156	194209	49.168	ug/l	91
78) n-propylbenzene	11.305	91	849059	51.547	ug/l	97
79) 2-Chlorotoluene	11.366	91	515815	49.543	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	647413	51.063	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	61009	40.065	ug/l	99
82) 4-Chlorotoluene	11.457	91	586137	49.180	ug/l	96
83) tert-Butylbenzene	11.719	119	656603	50.669	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	653638	51.649	ug/l	98
85) sec-Butylbenzene	11.890	105	784755	51.583	ug/l	98
86) p-Isopropyltoluene	12.012	119	688432	51.758	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	370723	49.798	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	372295	48.530	ug/l	99
89) n-Butylbenzene	12.335	91	538230	49.866	ug/l	99
90) Hexachloroethane	12.542	117	103618	42.846	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	369520	50.389	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	52287	46.906	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	234841	51.353	ug/l	99
94) Hexachlorobutadiene	13.725	225	95128	49.832	ug/l	95
95) Naphthalene	13.774	128	832444	56.924	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	234858	52.006	ug/l	96

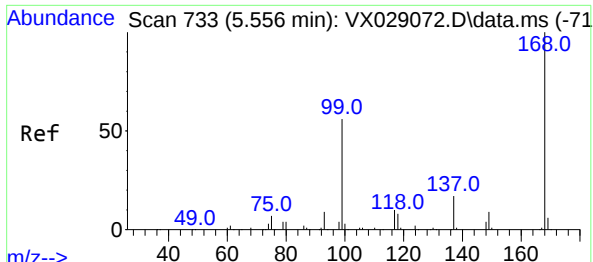
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Response via : Initial Calibration

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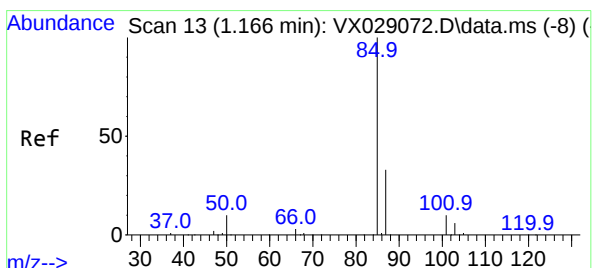
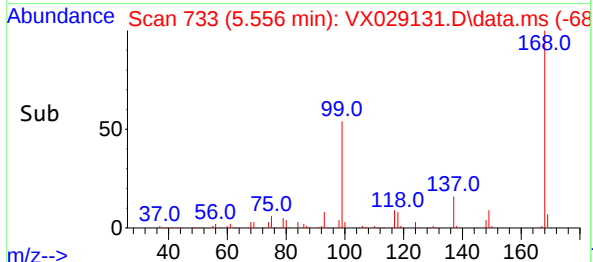
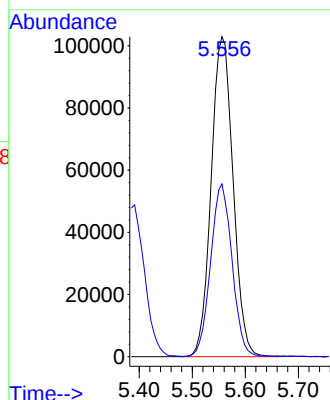
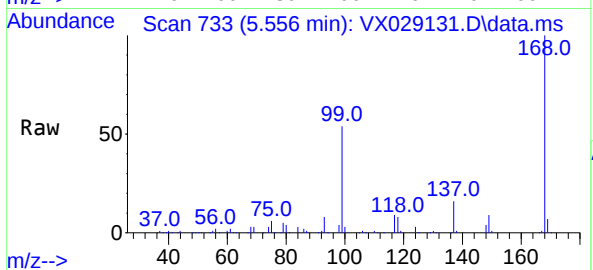
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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Acq: 01 Jun 2022 20:14

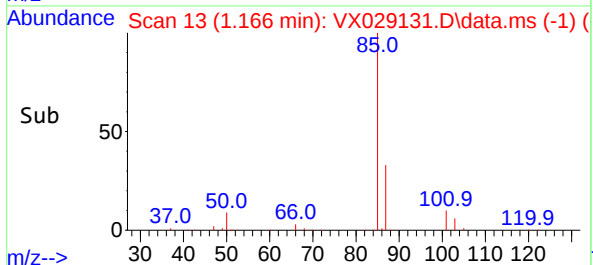
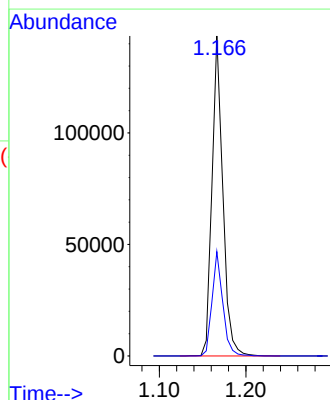
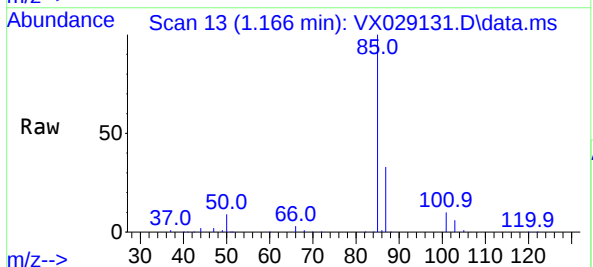
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ClientSampleId :
N3022-06MS

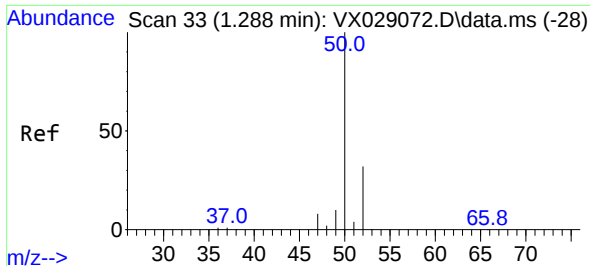
Tgt Ion:168 Resp: 295013
Ion Ratio Lower Upper
168 100
99 53.9 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 48.654 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 85 Resp: 124802
Ion Ratio Lower Upper
85 100
87 32.6 16.2 48.6

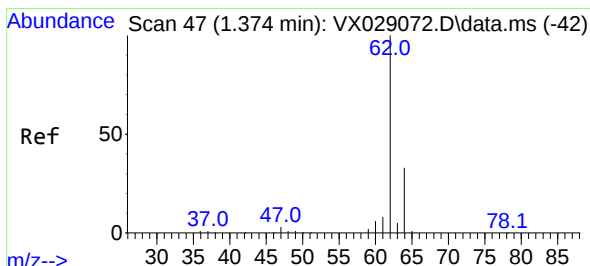
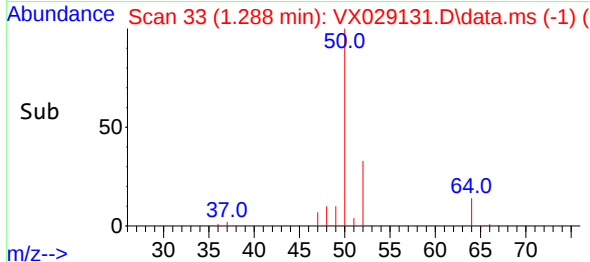
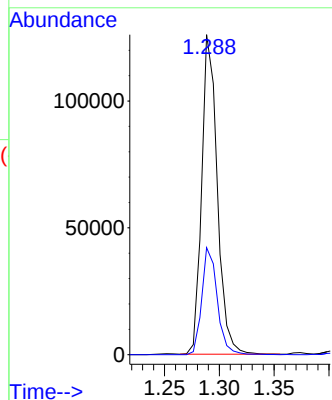
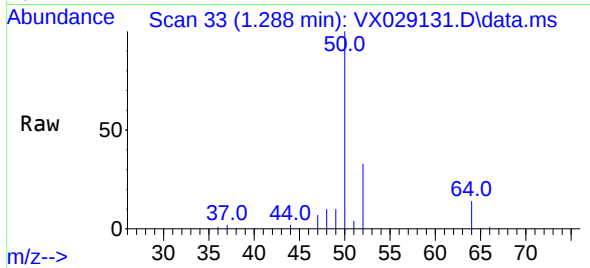




#3
Chloromethane
Concen: 46.309 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

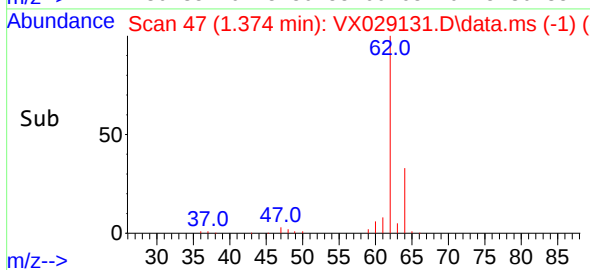
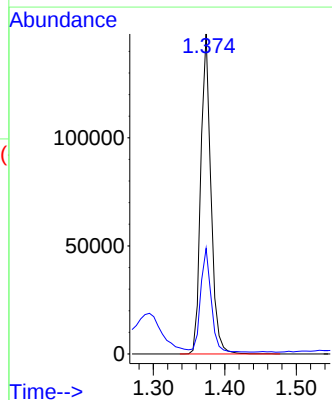
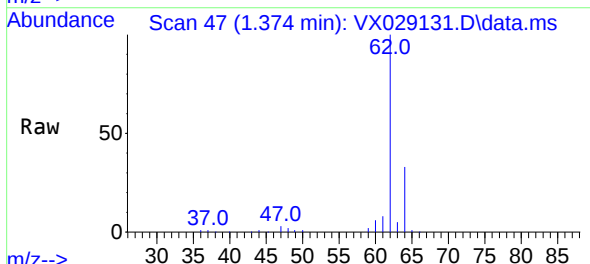
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

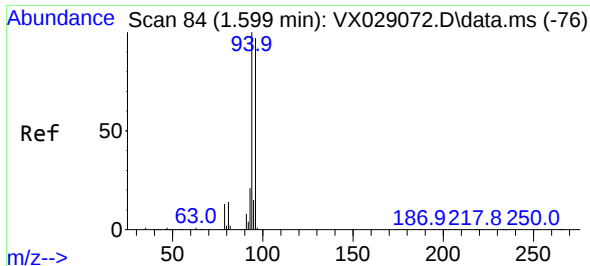
Tgt Ion: 50 Resp: 124294
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6



#4
Vinyl Chloride
Concen: 49.331 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 62 Resp: 145603
Ion Ratio Lower Upper
62 100
64 32.4 25.5 38.3

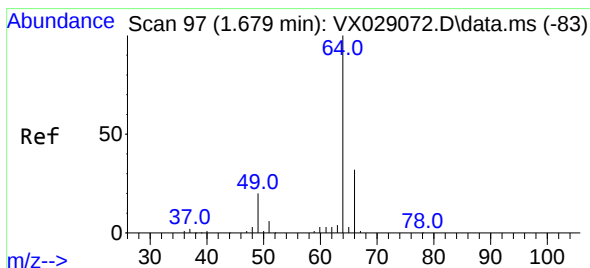
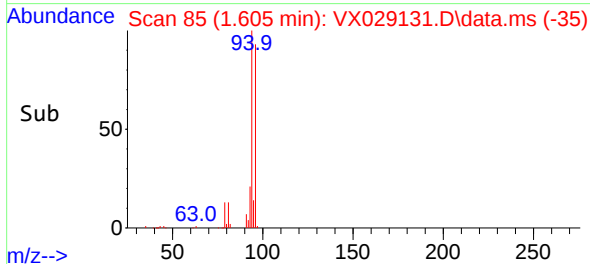
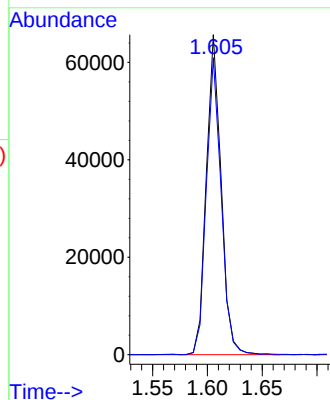
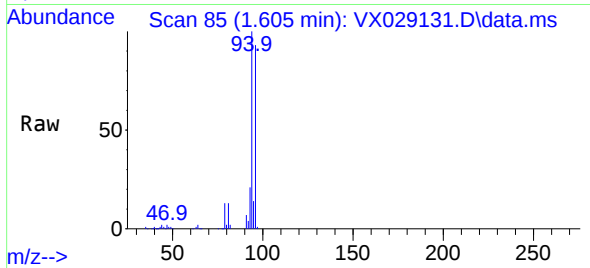




#5
Bromomethane
Concen: 44.923 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

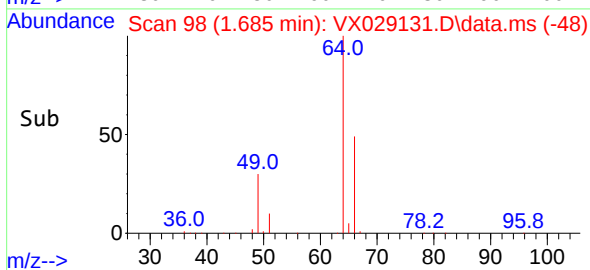
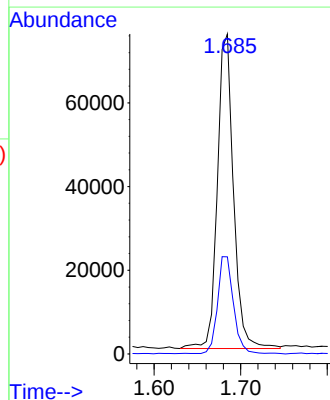
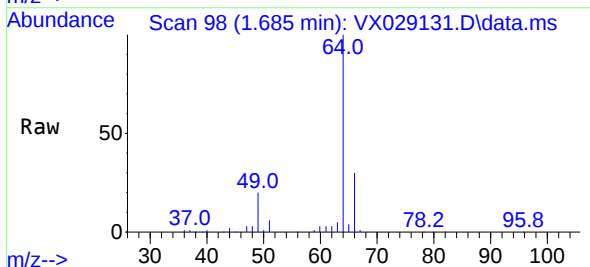
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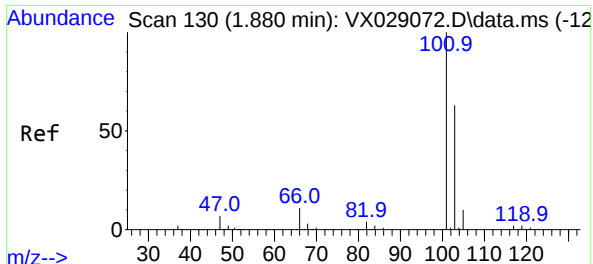
Tgt Ion: 94 Resp: 61593
Ion Ratio Lower Upper
94 100
96 92.8 75.3 112.9



#6
Chloroethane
Concen: 44.823 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 64 Resp: 97207
Ion Ratio Lower Upper
64 100
66 30.7 25.3 37.9

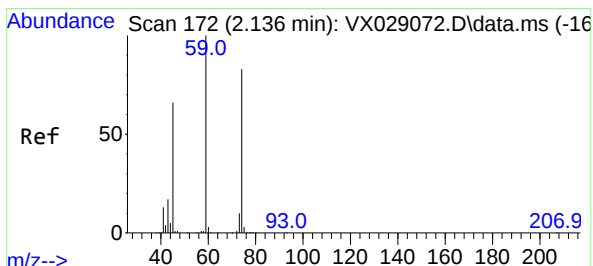
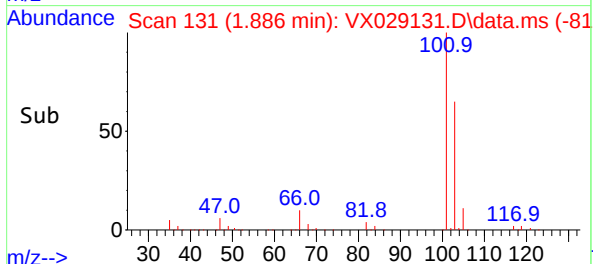
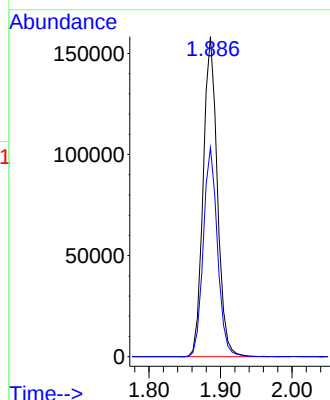
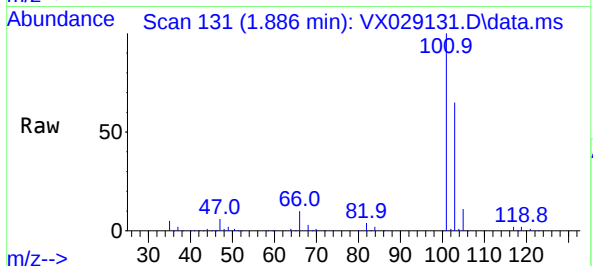




#7
Trichlorofluoromethane
Concen: 47.567 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

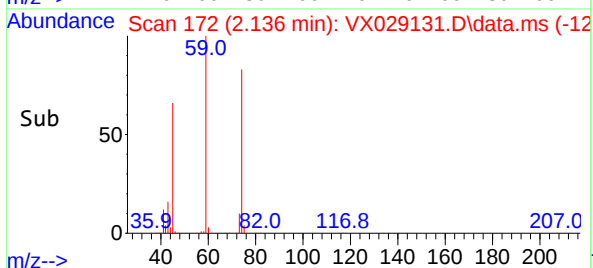
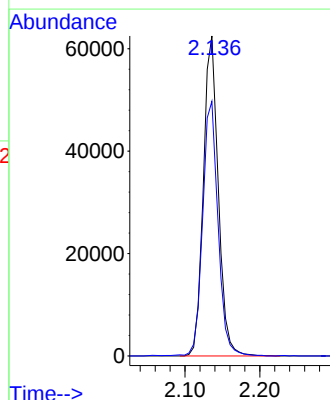
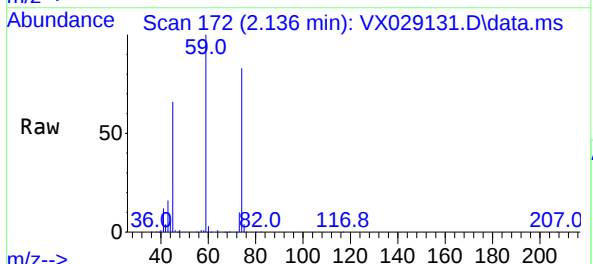
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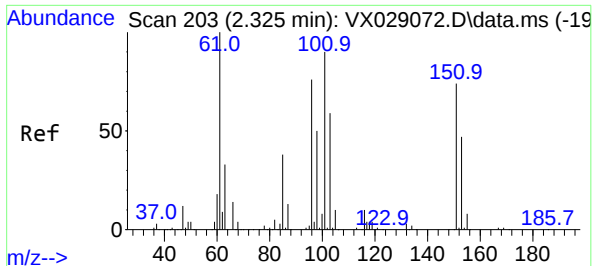
Tgt Ion:101 Resp: 218205
Ion Ratio Lower Upper
101 100
103 65.4 50.5 75.7



#8
Diethyl Ether
Concen: 49.211 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 74 Resp: 86518
Ion Ratio Lower Upper
74 100
45 82.3 42.0 126.0

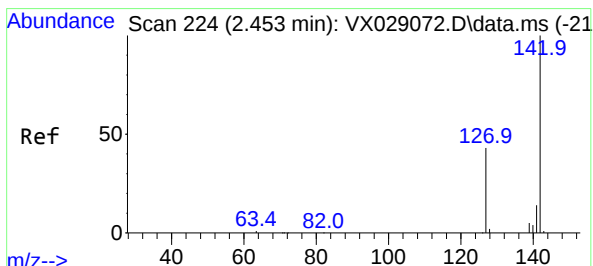
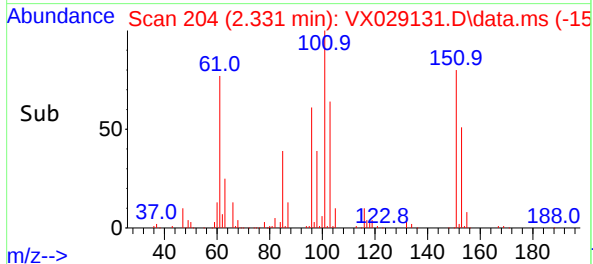
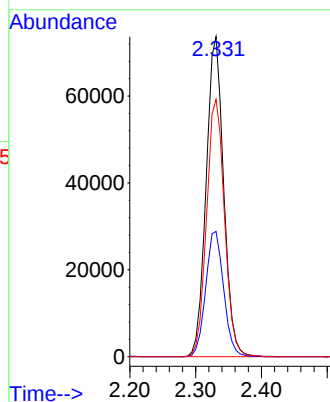
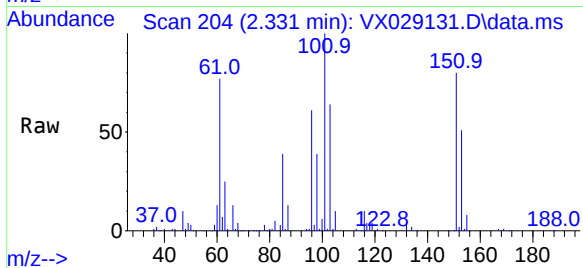




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.083 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX029131.D
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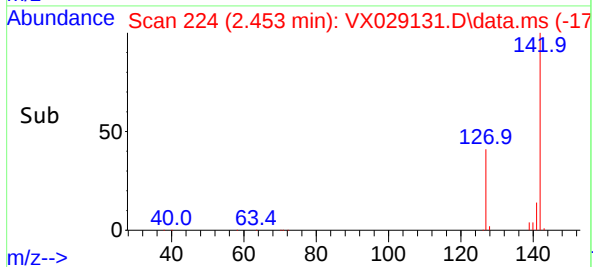
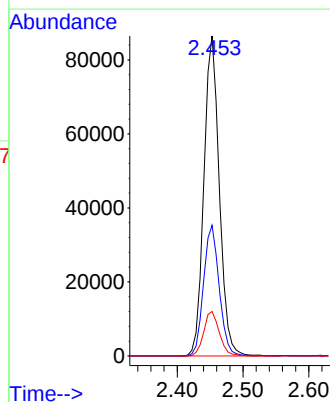
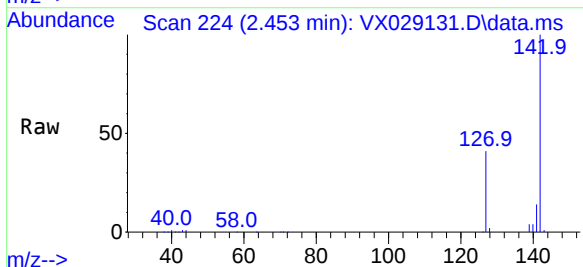
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

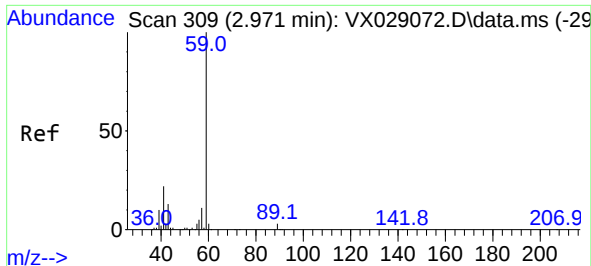
Tgt Ion:101 Resp: 136258
Ion Ratio Lower Upper
101 100
85 40.2 33.5 50.3
151 82.3 61.8 92.6



#10
Methyl Iodide
Concen: 42.948 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:142 Resp: 141069
Ion Ratio Lower Upper
142 100
127 41.4 33.9 50.9
141 14.0 11.4 17.2





#11

Tert butyl alcohol

Concen: 212.410 ug/l

RT: 2.977 min Scan# 310

Delta R.T. 0.006 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

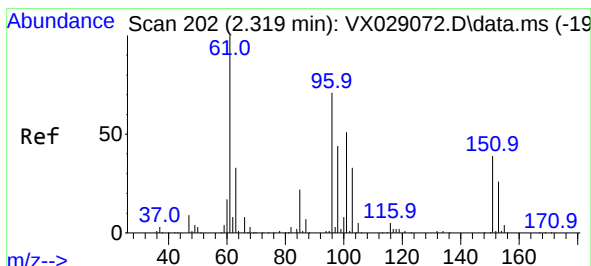
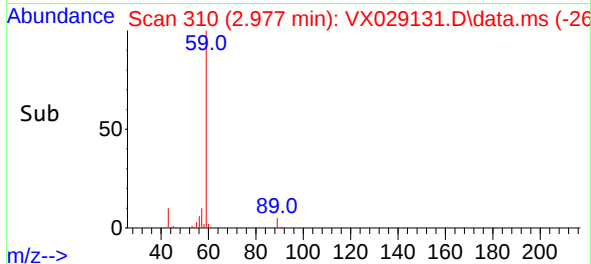
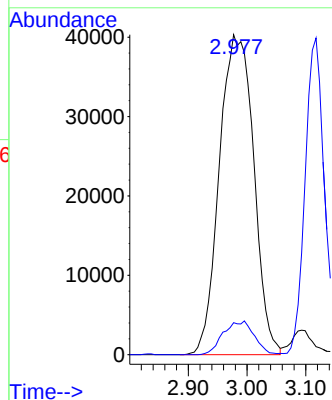
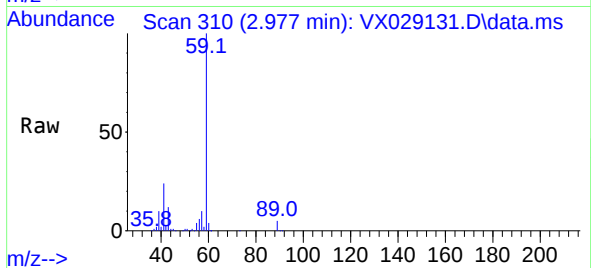
N3022-06MS

Tgt Ion: 59 Resp: 163693

Ion Ratio Lower Upper

59 100

57 9.5 8.3 12.5



#12

1,1-Dichloroethene

Concen: 51.130 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

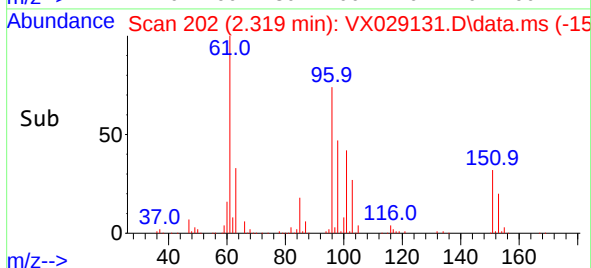
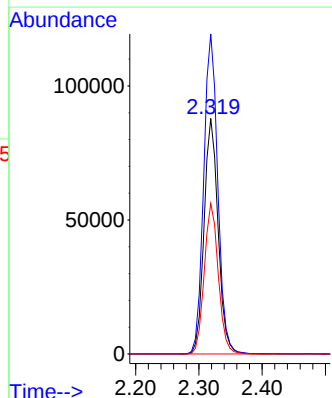
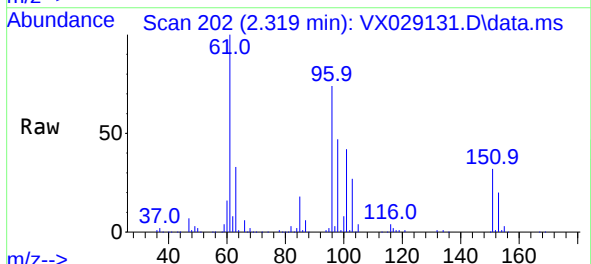
Tgt Ion: 96 Resp: 135950

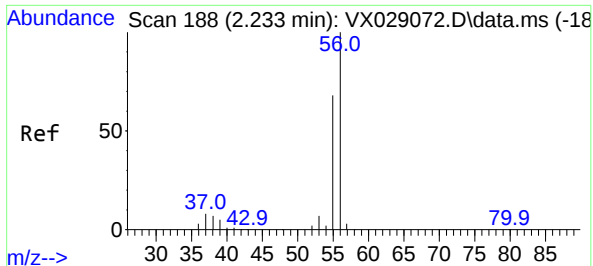
Ion Ratio Lower Upper

96 100

61 135.9 124.6 187.0

98 64.0 51.0 76.4

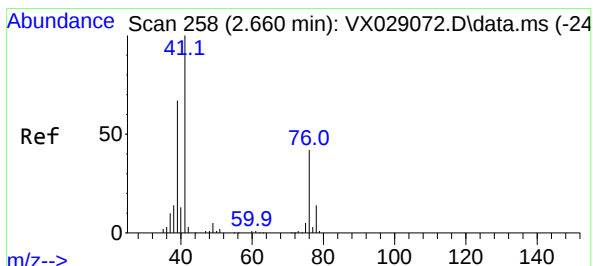
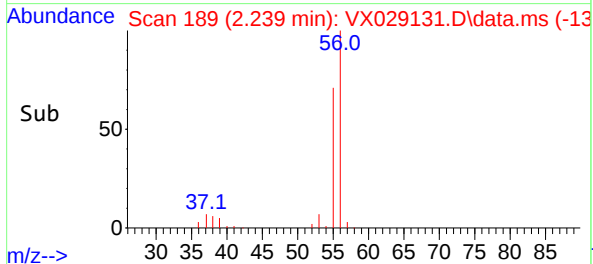
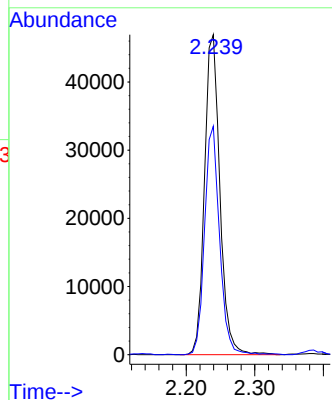
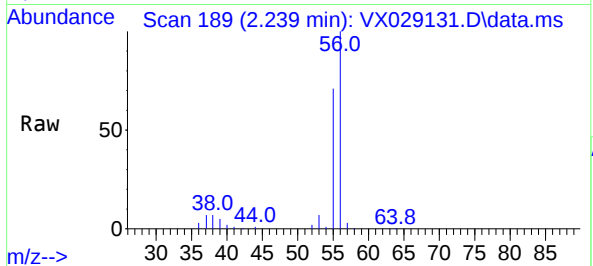




#13
Acrolein
Concen: 210.070 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

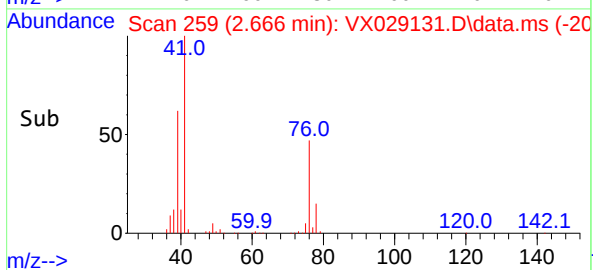
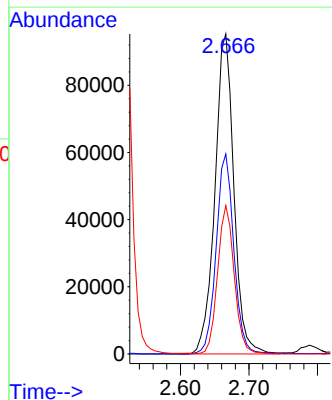
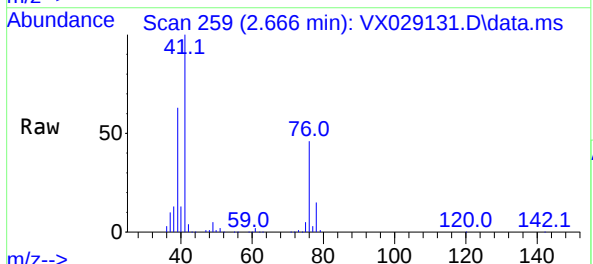
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

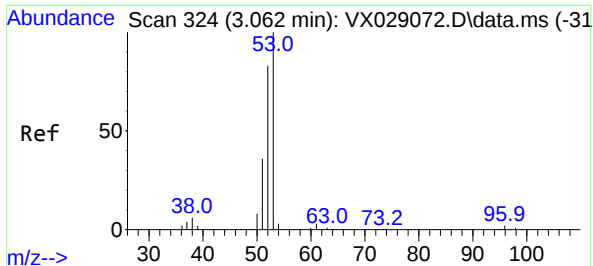
Tgt Ion: 56 Resp: 73351
Ion Ratio Lower Upper
56 100
55 69.8 55.0 82.6



#14
Allyl chloride
Concen: 45.808 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 41 Resp: 182926
Ion Ratio Lower Upper
41 100
39 58.4 50.4 75.6
76 40.7 32.7 49.1

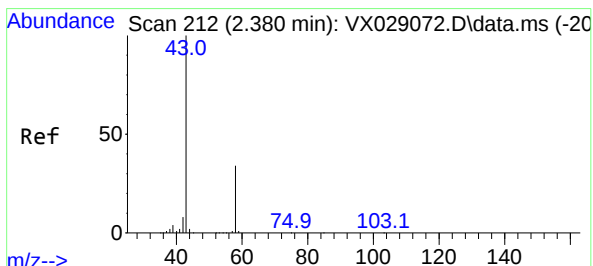
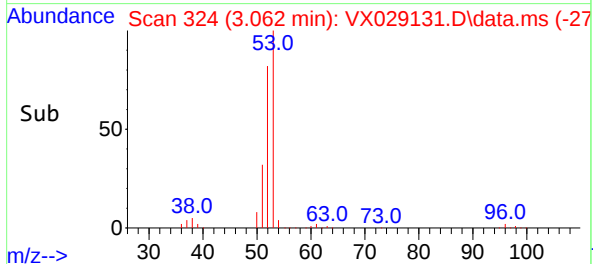
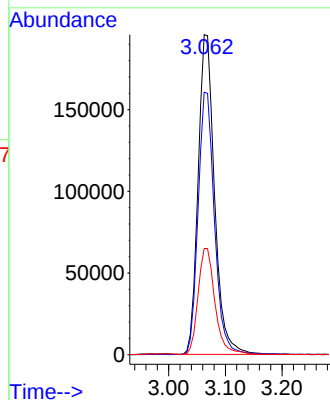
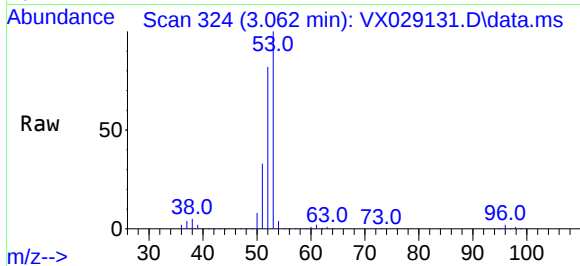




#15
Acrylonitrile
Concen: 248.605 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

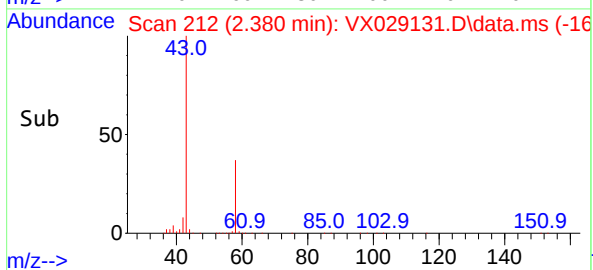
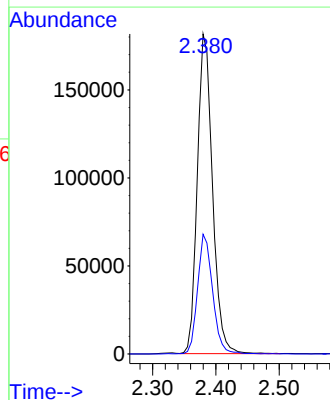
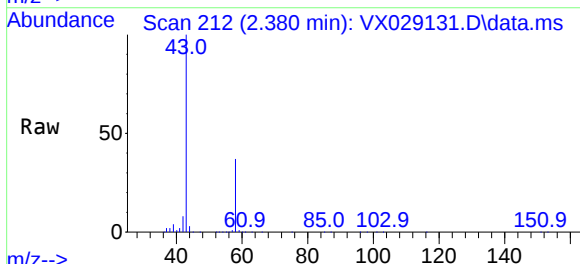
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

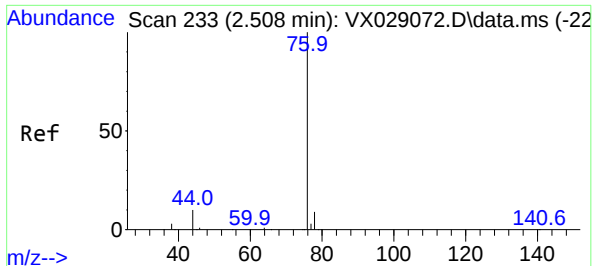
Tgt Ion: 53 Resp: 394477
Ion Ratio Lower Upper
53 100
52 81.9 65.7 98.5
51 34.0 28.4 42.6



#16
Acetone
Concen: 231.479 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 43 Resp: 303230
Ion Ratio Lower Upper
43 100
58 37.4 28.8 43.2

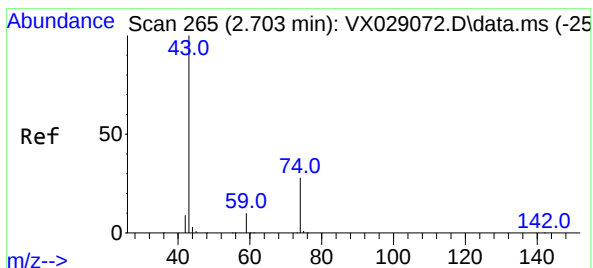
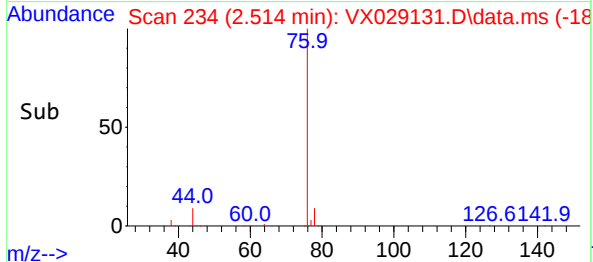
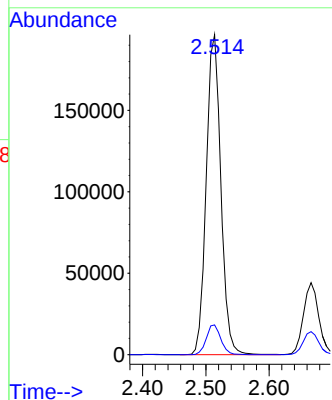
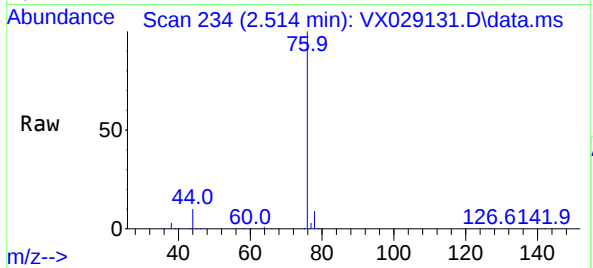




#17
Carbon Disulfide
Concen: 43.320 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

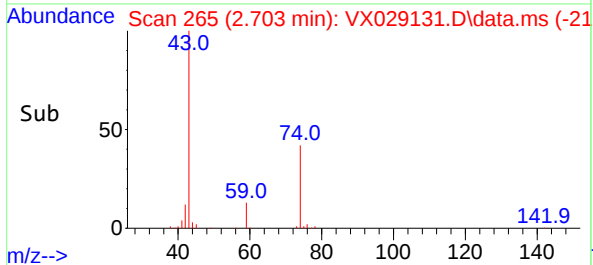
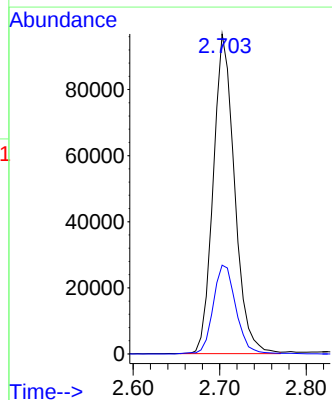
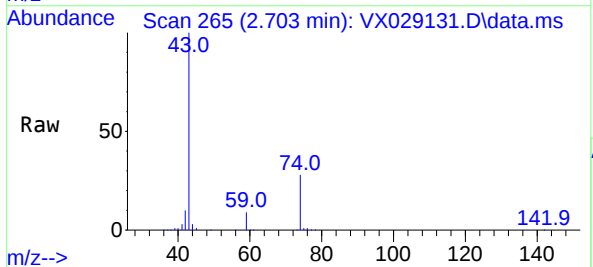
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

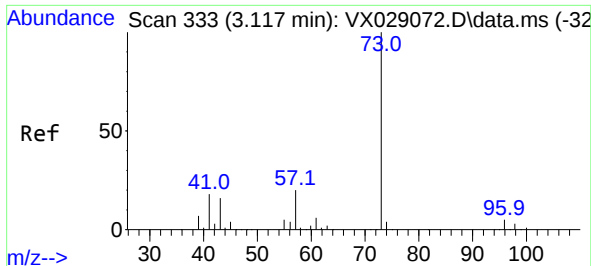
Tgt Ion: 76 Resp: 315927
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 48.920 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 43 Resp: 165737
Ion Ratio Lower Upper
43 100
74 29.8 22.8 34.2

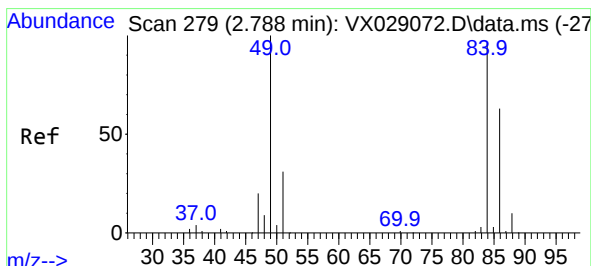
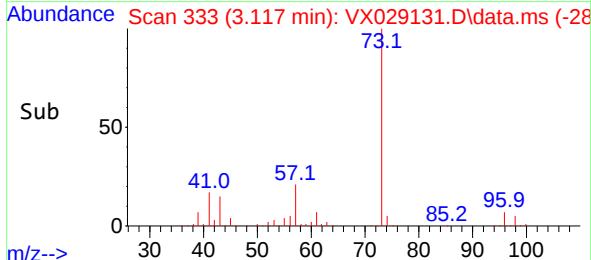
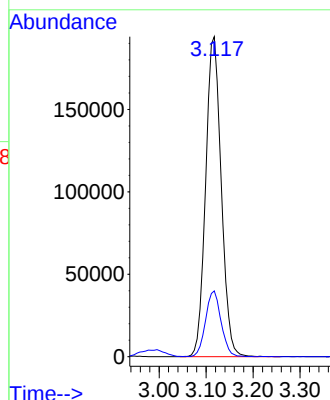
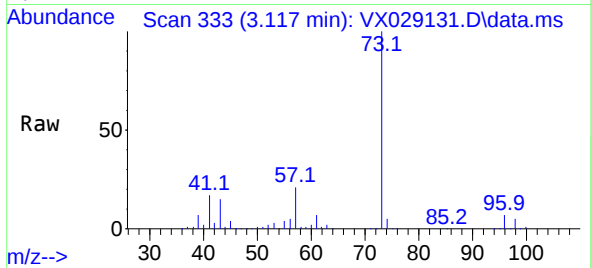




#19
Methyl tert-butyl Ether
Concen: 49.334 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

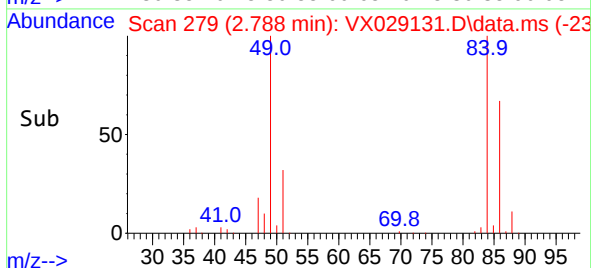
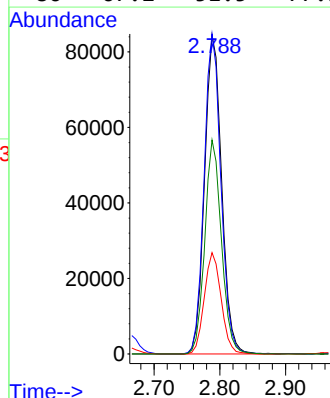
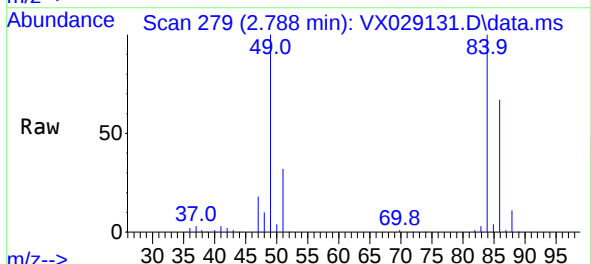
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

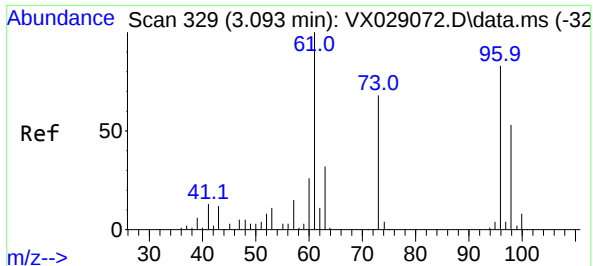
Tgt Ion: 73 Resp: 445058
Ion Ratio Lower Upper
73 100
57 20.5 16.8 25.2



#20
Methylene Chloride
Concen: 49.919 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 84 Resp: 152460
Ion Ratio Lower Upper
84 100
49 100.4 85.5 128.3
51 31.8 26.6 39.8
86 67.2 51.5 77.3

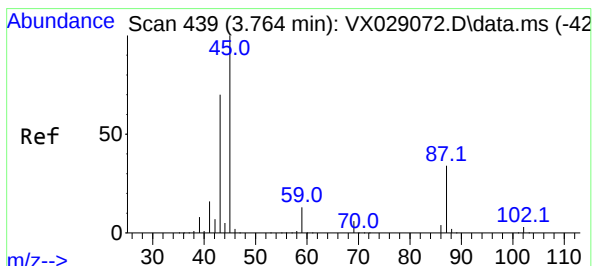
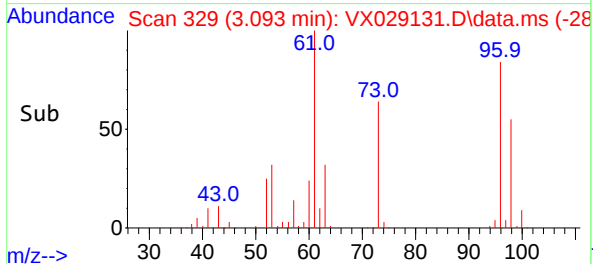
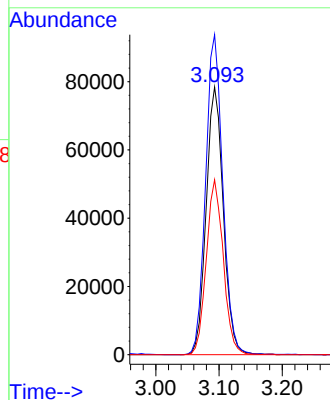
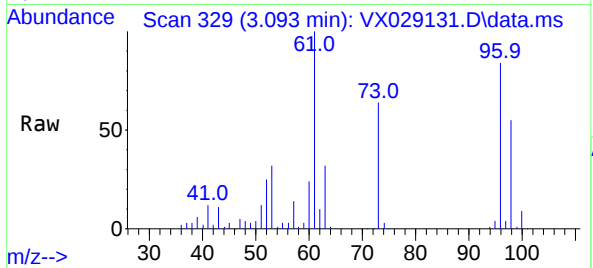




#21
trans-1,2-Dichloroethene
Concen: 49.367 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

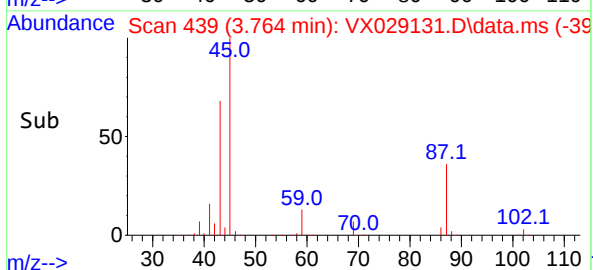
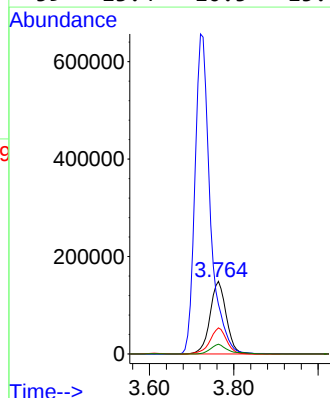
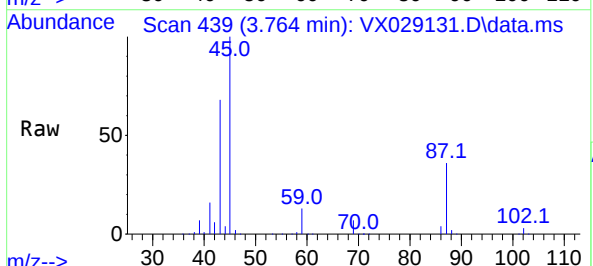
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

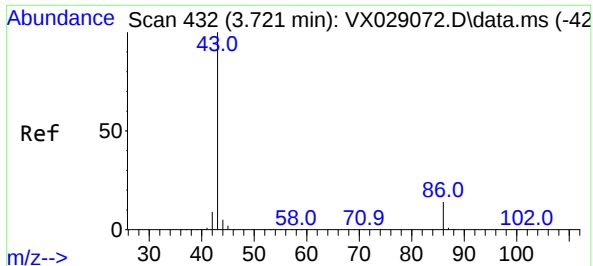
Tgt Ion: 96 Resp: 148088
Ion Ratio Lower Upper
96 100
61 119.5 105.4 158.2
98 65.3 50.0 75.0



#22
Diisopropyl ether
Concen: 49.717 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 45 Resp: 397101
Ion Ratio Lower Upper
45 100
43 68.0 50.8 76.2
87 36.0 26.6 39.8
59 13.4 10.5 15.7

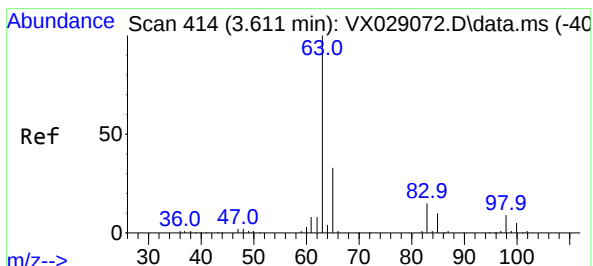
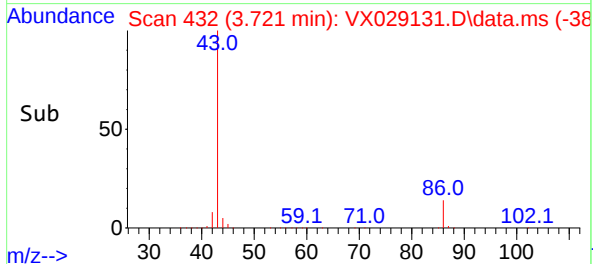
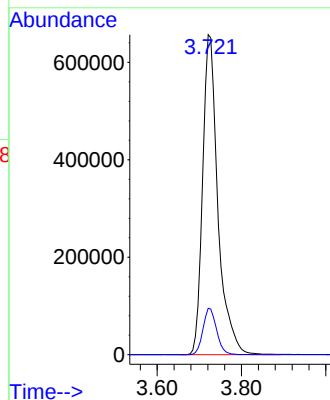
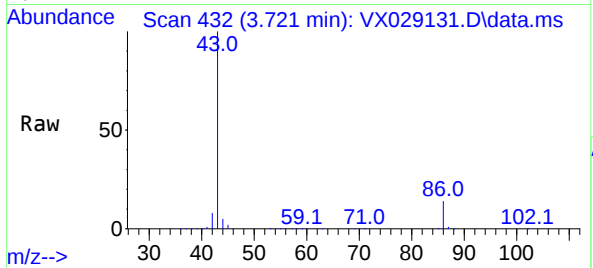




#23
 Vinyl Acetate
 Concen: 248.636 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029131.D
 Acq: 01 Jun 2022 20:14

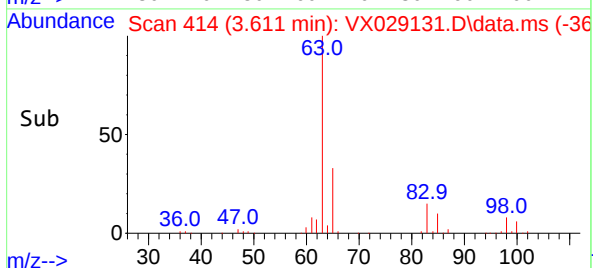
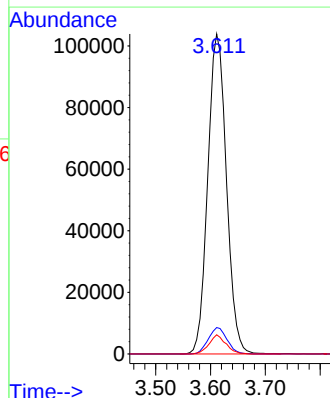
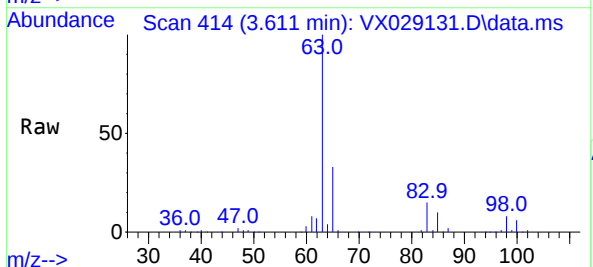
Instrument :
 MSVOA_X
 ClientSampleId :
 N3022-06MS

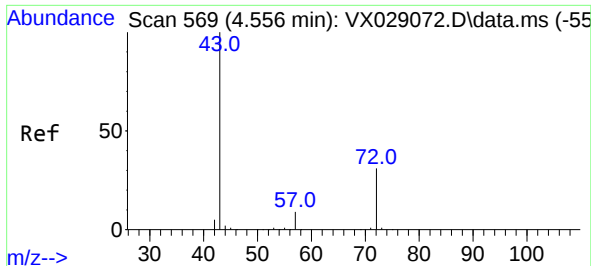
Tgt Ion: 43 Resp: 1658533
 Ion Ratio Lower Upper
 43 100
 86 14.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 49.616 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029131.D
 Acq: 01 Jun 2022 20:14

Tgt Ion: 63 Resp: 245185
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.9 11.7
 100 6.0 2.4 7.2





#25

2-Butanone

Concen: 239.677 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

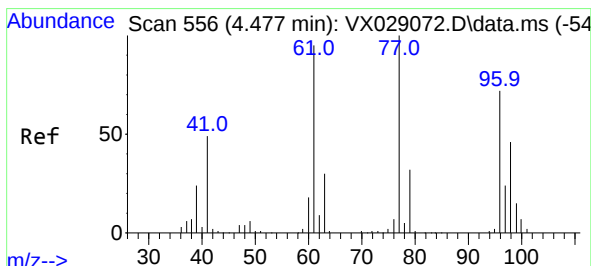
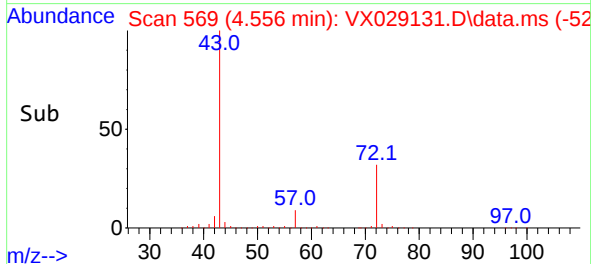
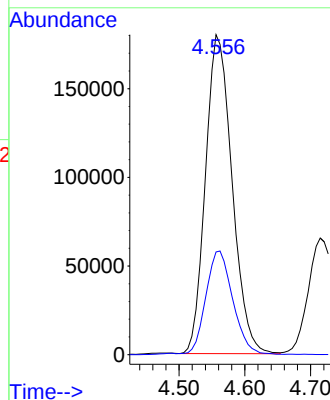
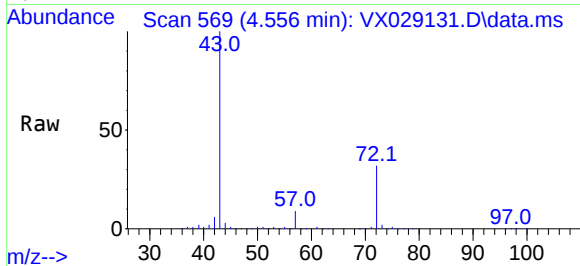
N3022-06MS

Tgt Ion: 43 Resp: 506470

Ion Ratio Lower Upper

43 100

72 32.1 24.4 36.6



#26

2,2-Dichloropropane

Concen: 35.041 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029131.D

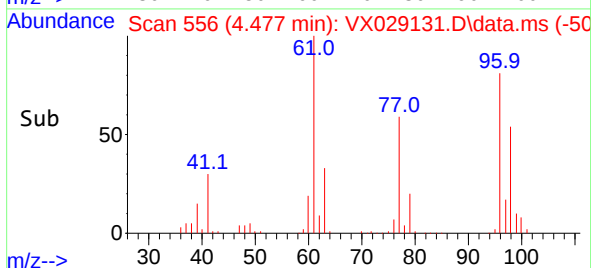
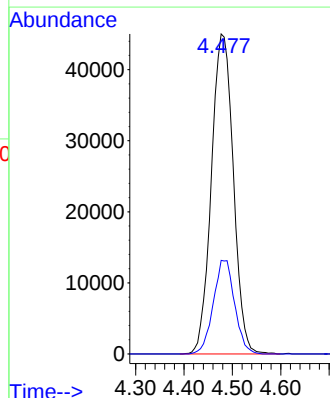
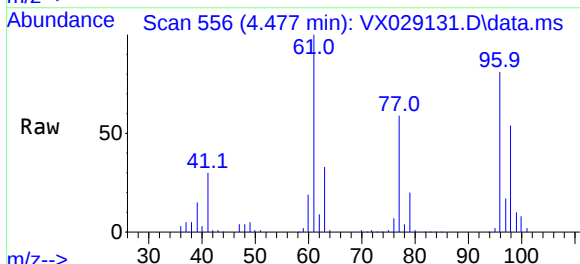
Acq: 01 Jun 2022 20:14

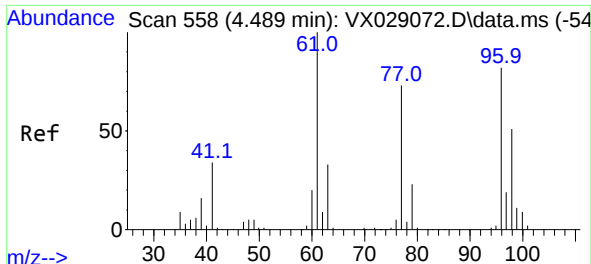
Tgt Ion: 77 Resp: 142060

Ion Ratio Lower Upper

77 100

97 28.4 11.8 35.4



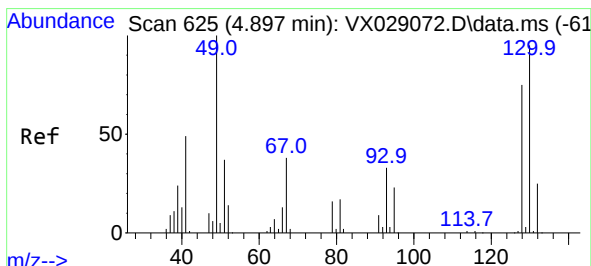
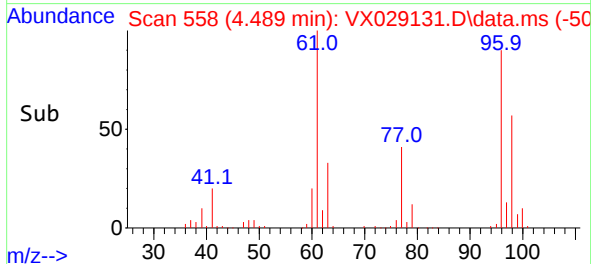
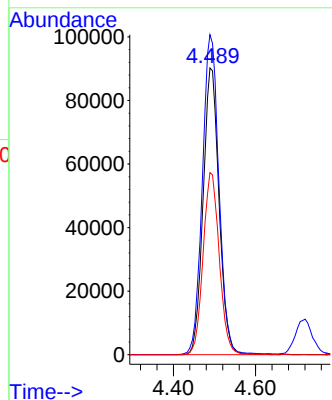
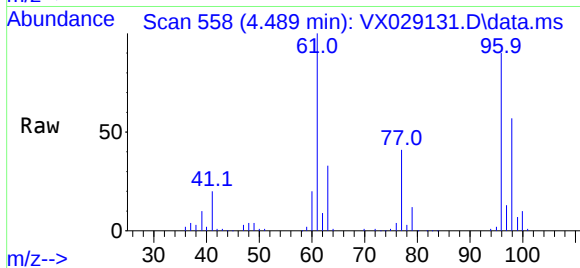


#27
 cis-1,2-Dichloroethene
 Concen: 67.937 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX029131.D
 Acq: 01 Jun 2022 20:14

Instrument :
 MSVOA_X
 ClientSampleId :
 N3022-06MS

Tgt Ion: 96 Resp: 243039

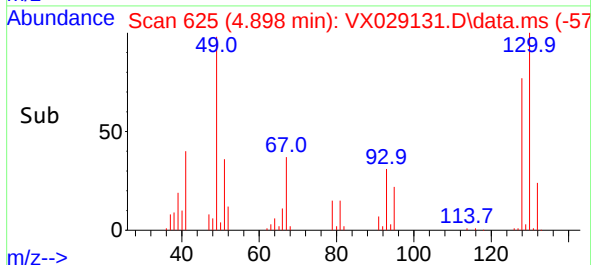
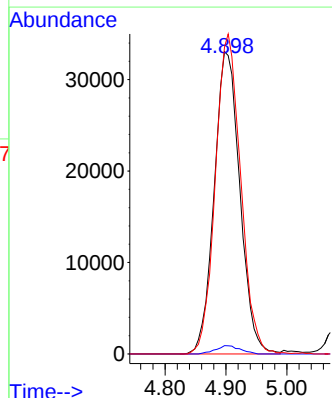
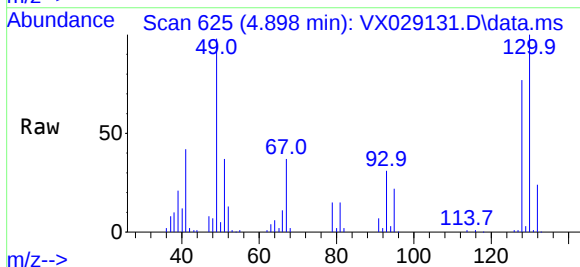
Ion	Ratio	Lower	Upper
96	100		
61	115.8	0.0	283.8
98	64.4	0.0	129.8

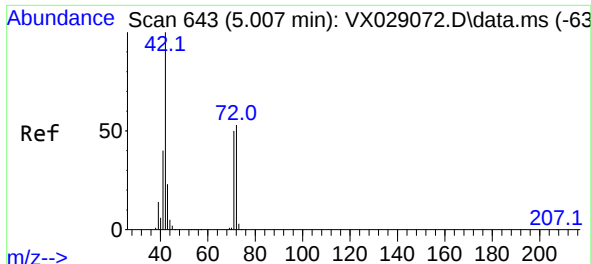


#28
 Bromochloromethane
 Concen: 48.672 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX029131.D
 Acq: 01 Jun 2022 20:14

Tgt Ion: 49 Resp: 96777

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.4
130	104.2	70.7	106.1

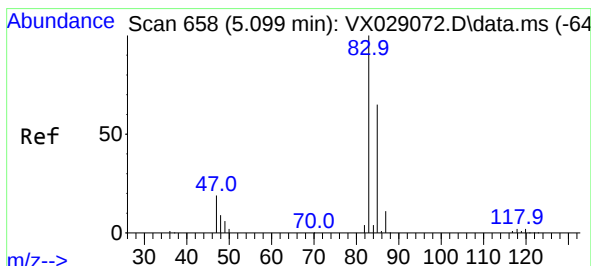
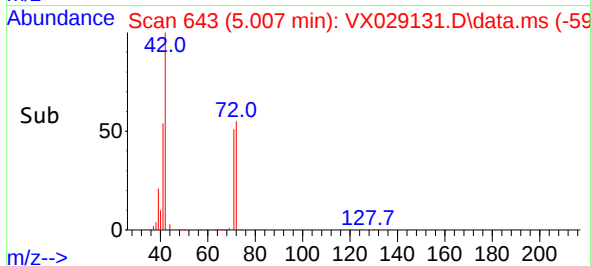
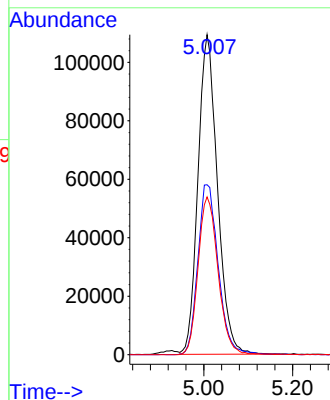
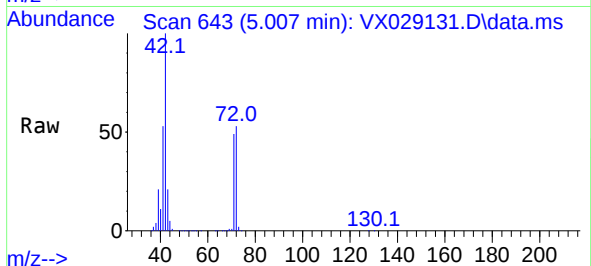




#29
Tetrahydrofuran
Concen: 245.900 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

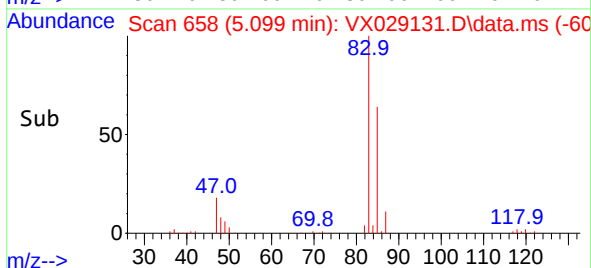
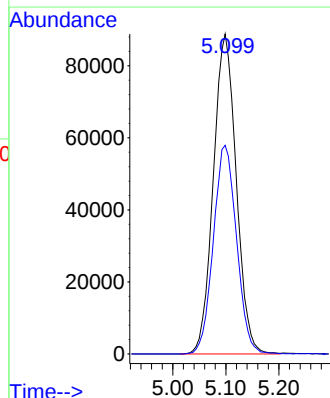
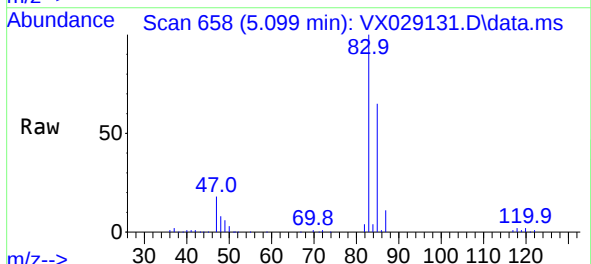
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

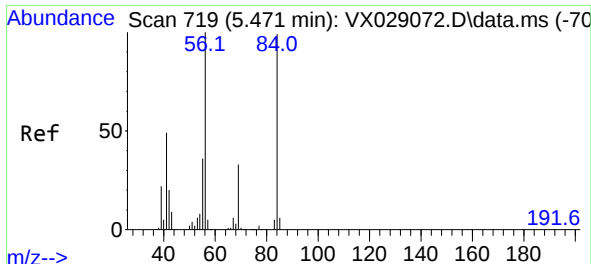
Tgt Ion: 42 Resp: 333218
Ion Ratio Lower Upper
42 100
72 55.8 44.1 66.1
71 50.7 40.5 60.7



#30
Chloroform
Concen: 48.700 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 83 Resp: 266798
Ion Ratio Lower Upper
83 100
85 65.2 52.7 79.1

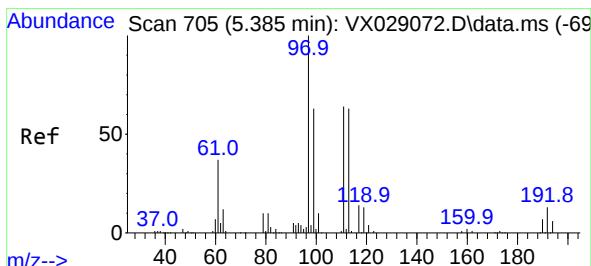
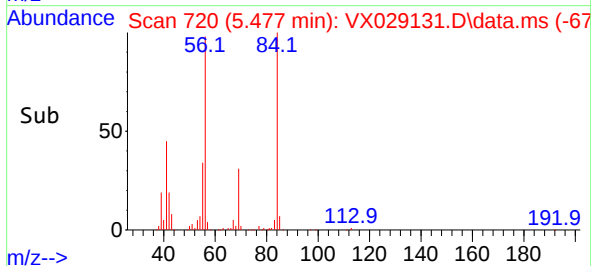
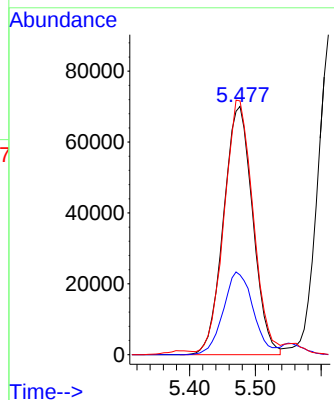
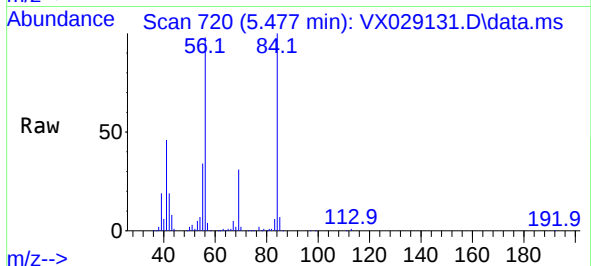




#31
Cyclohexane
Concen: 50.107 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

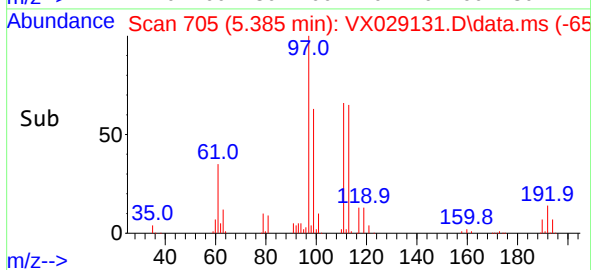
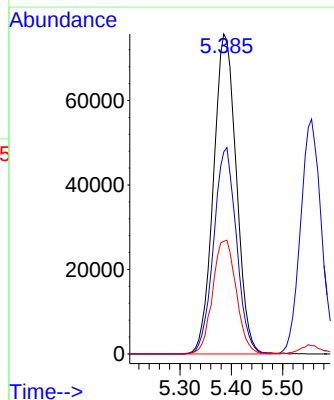
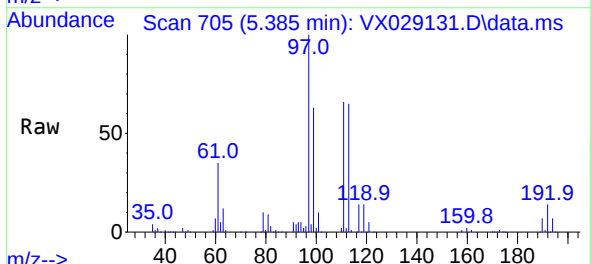
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

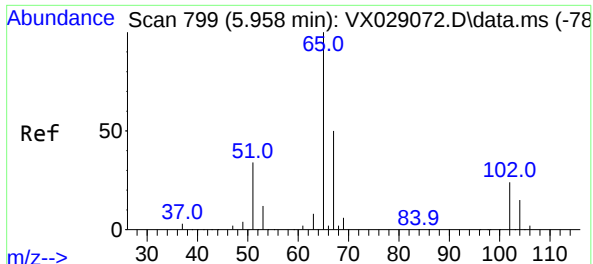
Tgt Ion: 56 Resp: 216709
Ion Ratio Lower Upper
56 100
69 32.1 26.7 40.1
84 100.7 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 47.225 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 97 Resp: 234275
Ion Ratio Lower Upper
97 100
99 64.3 51.8 77.6
61 36.7 34.0 51.0

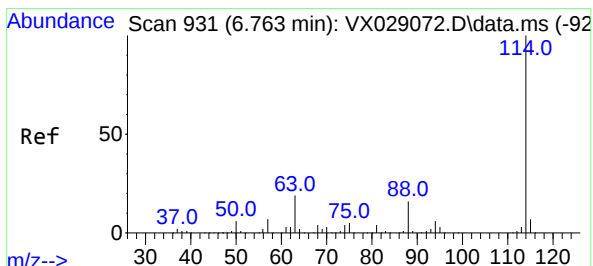
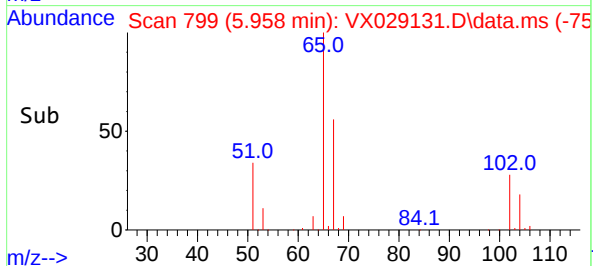
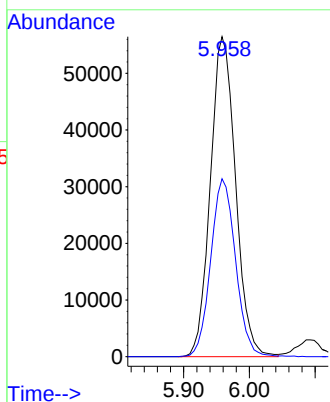
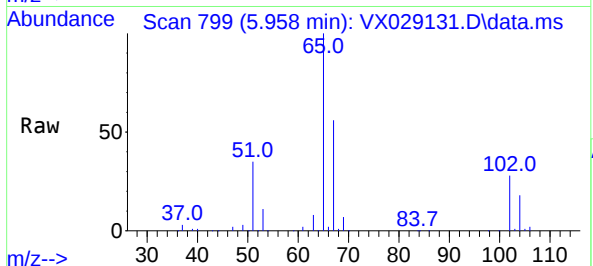




#33
1,2-Dichloroethane-d4
Concen: 45.284 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

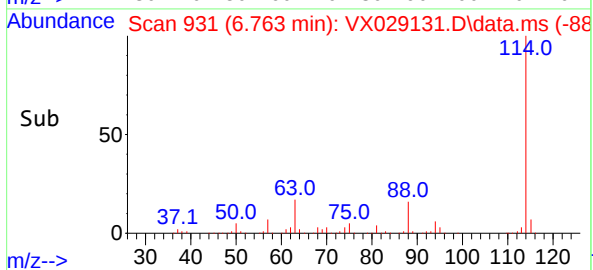
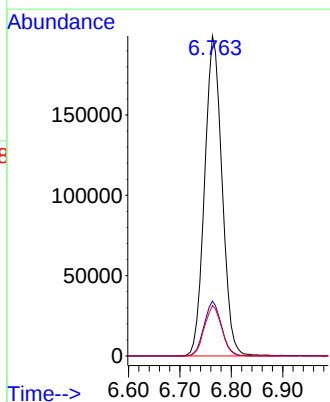
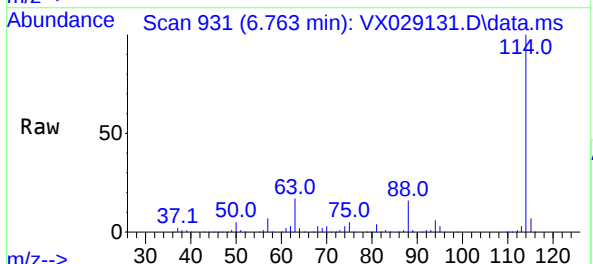
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

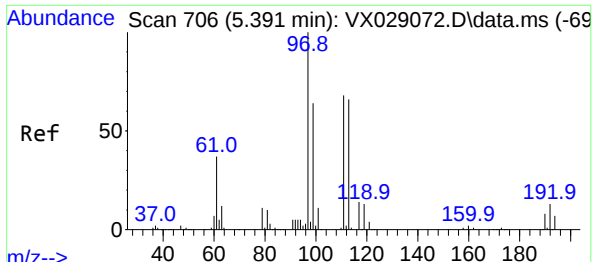
Tgt Ion: 65 Resp: 150646
Ion Ratio Lower Upper
65 100
67 54.8 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 114 Resp: 468569
Ion Ratio Lower Upper
114 100
63 17.2 0.0 36.8
88 15.7 0.0 32.4

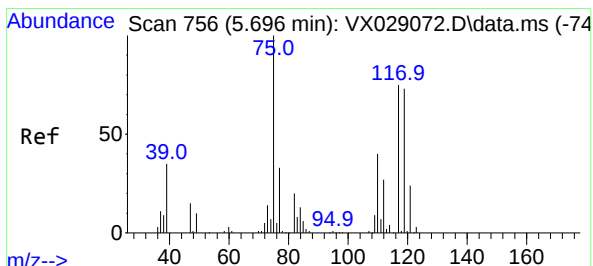
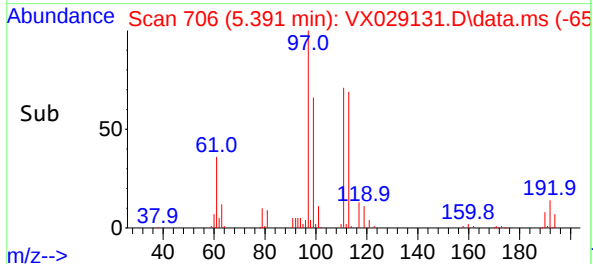
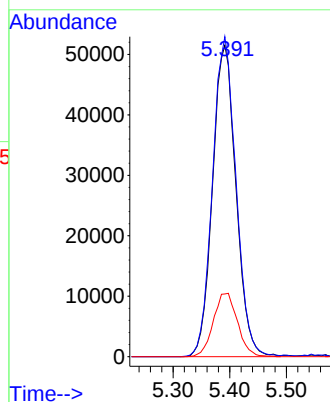
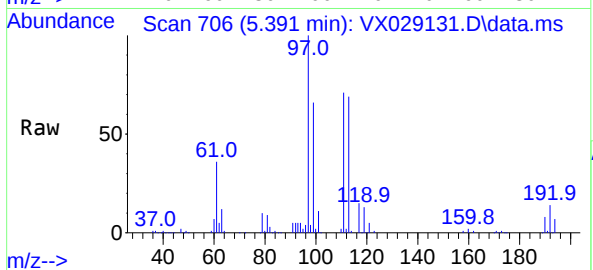




#35
Dibromofluoromethane
Concen: 47.512 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

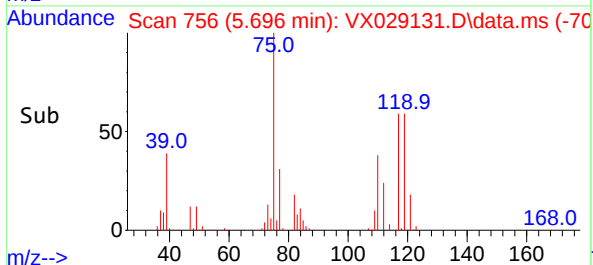
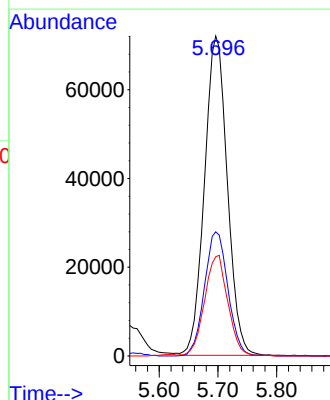
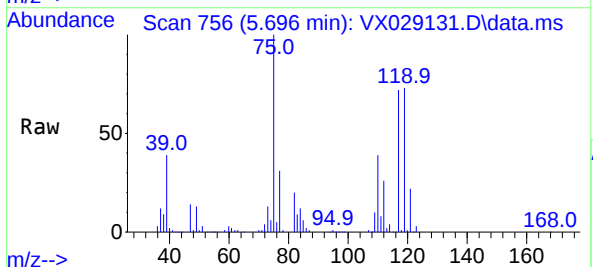
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

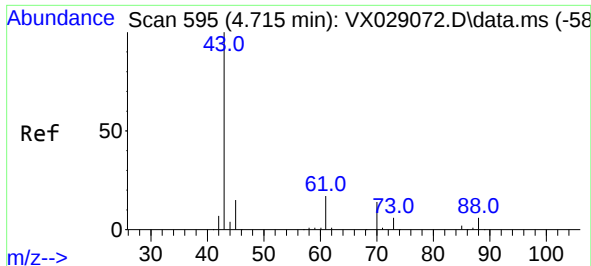
Tgt Ion:113 Resp: 147873
Ion Ratio Lower Upper
113 100
111 103.1 82.8 124.2
192 21.0 16.9 25.3



#36
1,1-Dichloropropene
Concen: 48.591 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 75 Resp: 194591
Ion Ratio Lower Upper
75 100
110 40.0 18.3 54.8
77 32.1 24.8 37.2





#37

Ethyl Acetate

Concen: 49.492 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MS

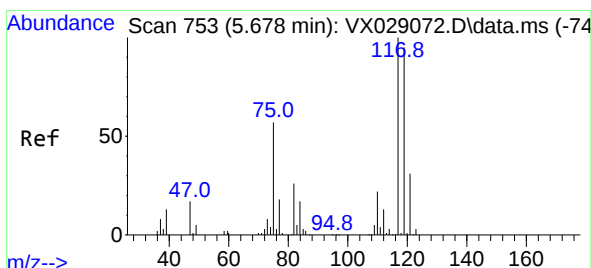
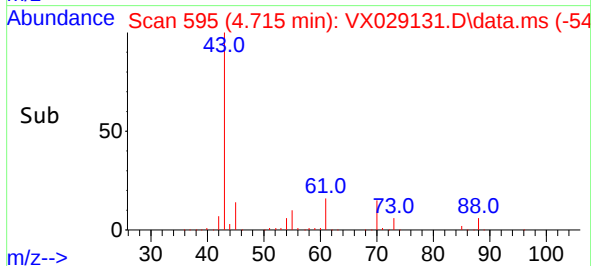
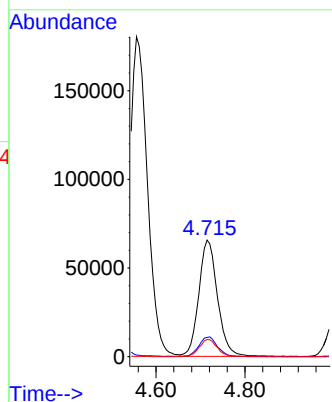
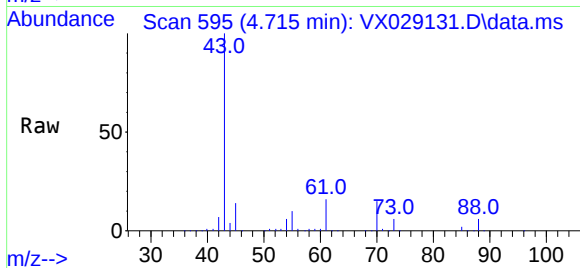
Tgt Ion: 43 Resp: 192086

Ion Ratio Lower Upper

43 100

61 16.7 12.6 19.0

70 14.3 10.2 15.2



#38

Carbon Tetrachloride

Concen: 45.486 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

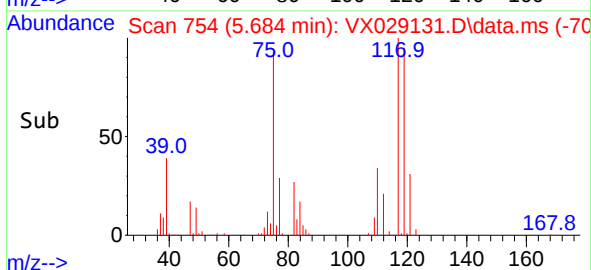
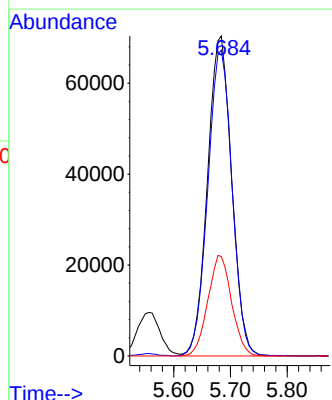
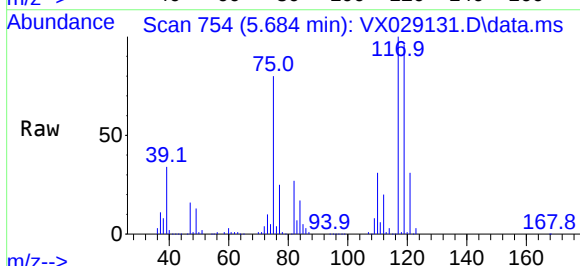
Tgt Ion:117 Resp: 208172

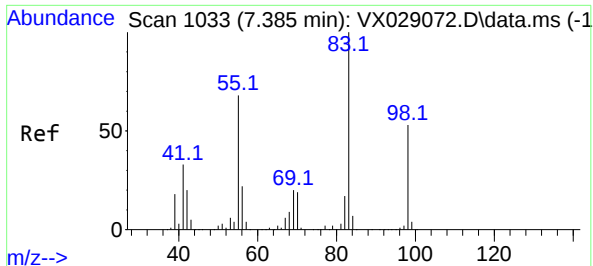
Ion Ratio Lower Upper

117 100

119 95.5 77.3 115.9

121 31.1 24.2 36.2





#39

Methylcyclohexane

Concen: 49.453 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MS

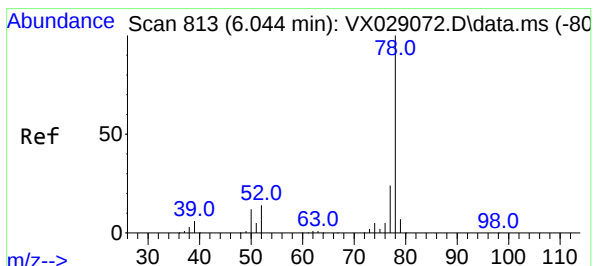
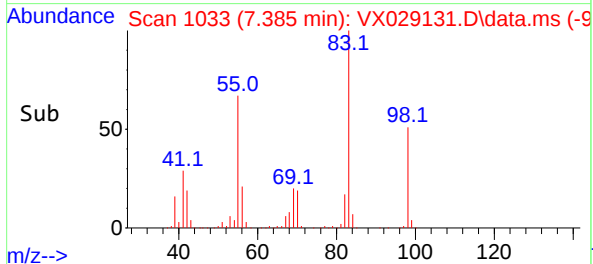
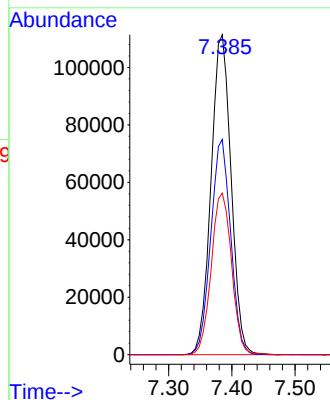
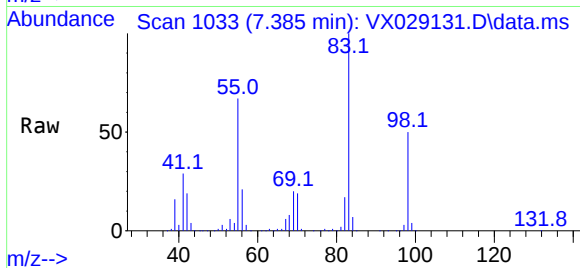
Tgt Ion: 83 Resp: 244816

Ion Ratio Lower Upper

83 100

55 67.3 54.6 81.8

98 50.5 37.4 56.2



#40

Benzene

Concen: 50.727 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029131.D

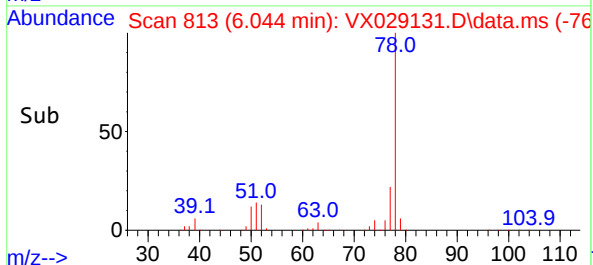
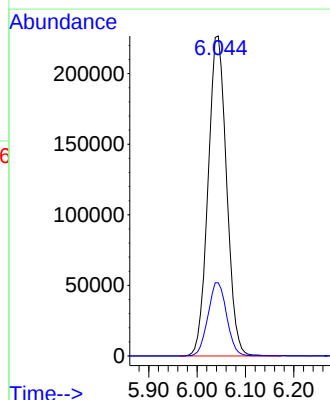
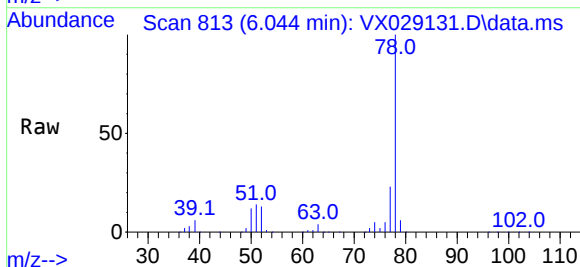
Acq: 01 Jun 2022 20:14

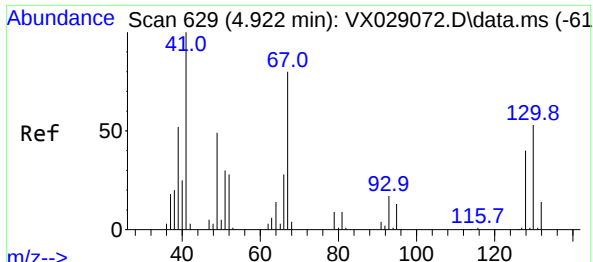
Tgt Ion: 78 Resp: 601682

Ion Ratio Lower Upper

78 100

77 22.8 19.3 28.9

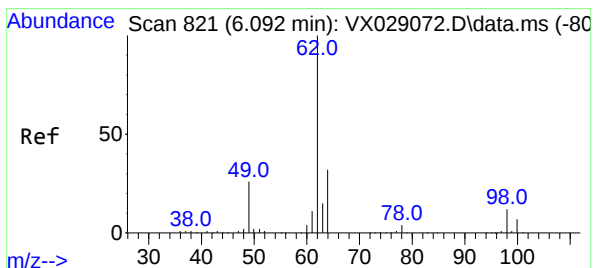
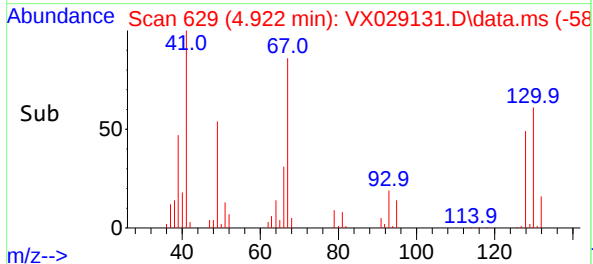
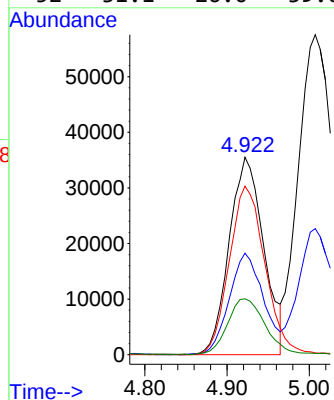
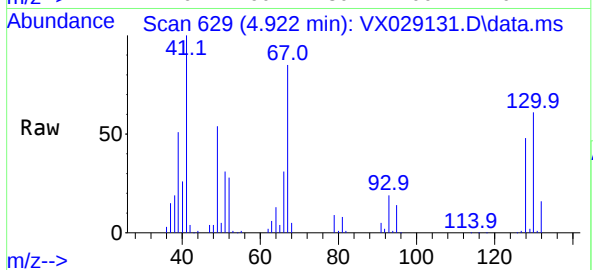




#41
Methacrylonitrile
Concen: 49.531 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

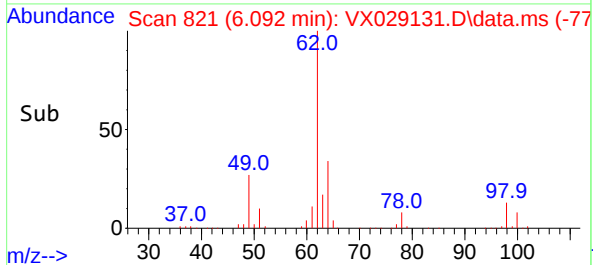
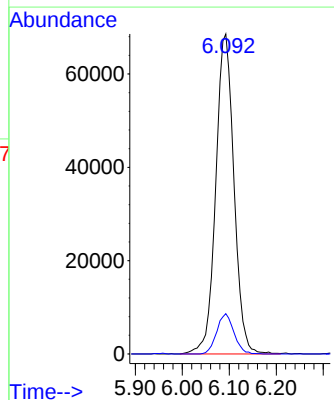
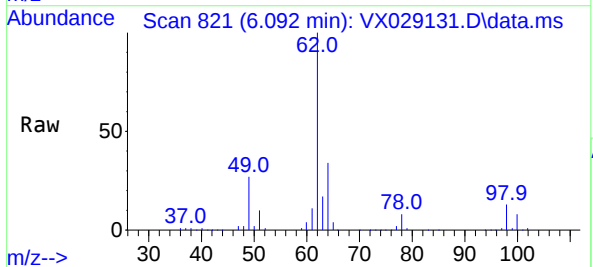
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

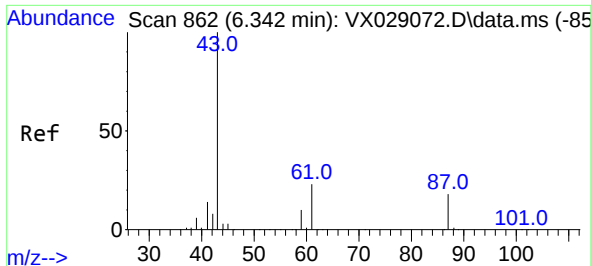
Tgt Ion: 41 Resp: 103831
Ion Ratio Lower Upper
41 100
39 51.0 43.0 64.4
67 88.7 70.2 105.4
52 31.1 26.0 39.0



#42
1,2-Dichloroethane
Concen: 45.918 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 62 Resp: 184697
Ion Ratio Lower Upper
62 100
98 11.9 0.0 20.4

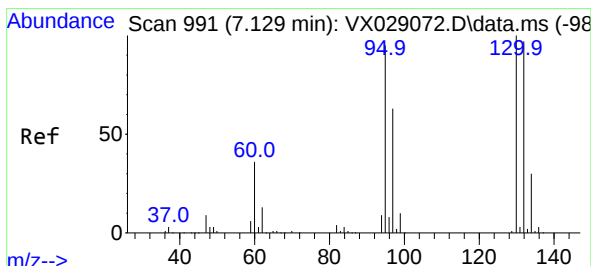
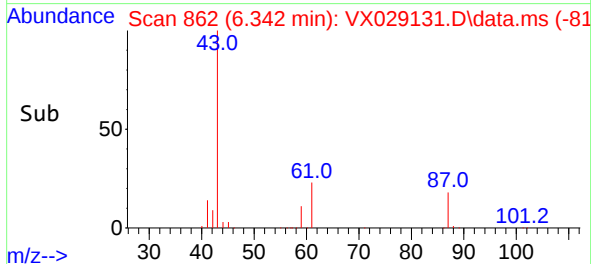
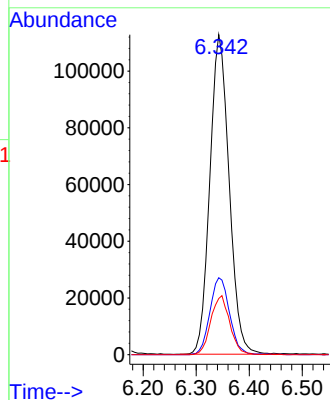
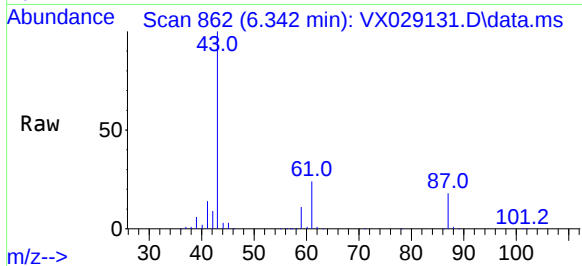




#43
Isopropyl Acetate
Concen: 46.863 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

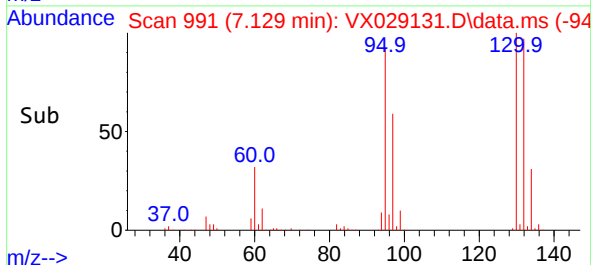
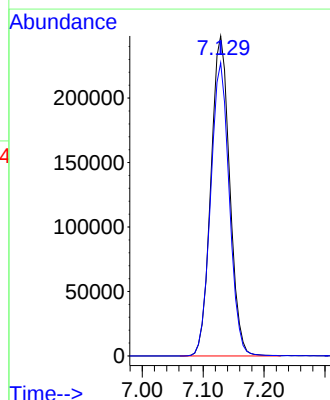
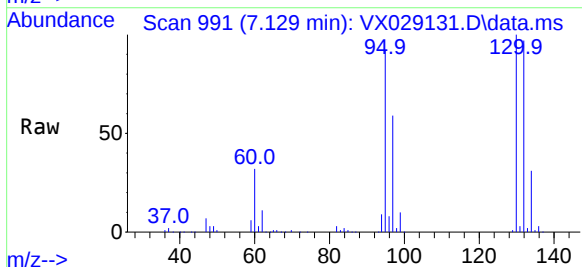
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

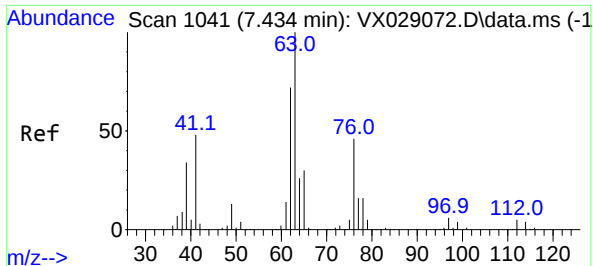
Tgt Ion: 43 Resp: 284542
Ion Ratio Lower Upper
43 100
61 24.6 18.5 27.7
87 18.2 13.0 19.6



#44
Trichloroethene
Concen: 152.559 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:130 Resp: 531368
Ion Ratio Lower Upper
130 100
95 91.6 0.0 188.8





#45

1,2-Dichloropropane

Concen: 50.524 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

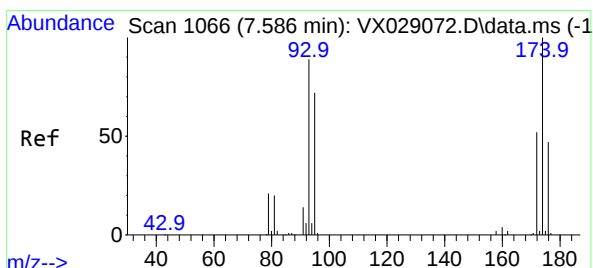
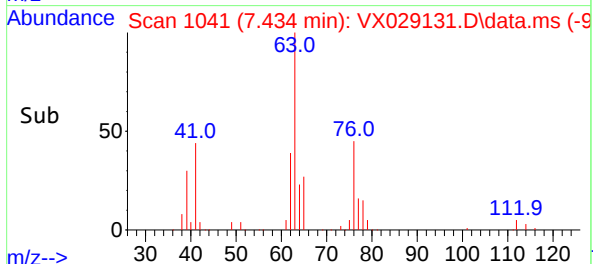
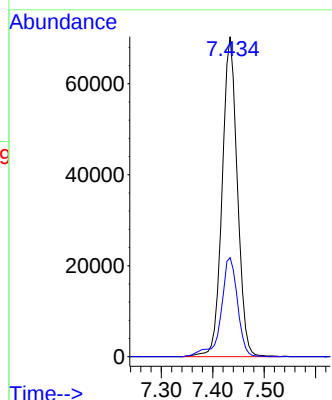
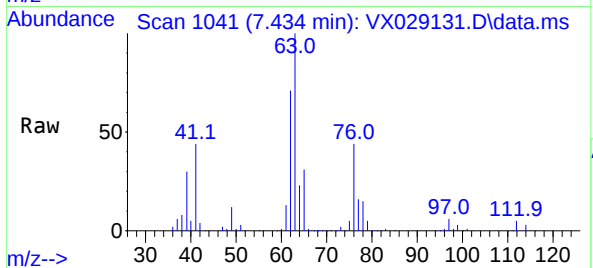
N3022-06MS

Tgt Ion: 63 Resp: 144415

Ion Ratio Lower Upper

63 100

65 30.9 25.8 38.6



#46

Dibromomethane

Concen: 48.768 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

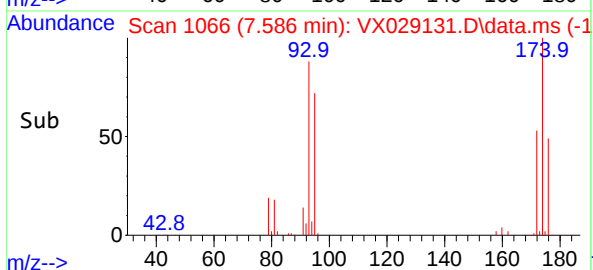
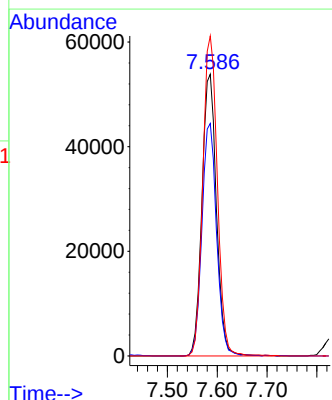
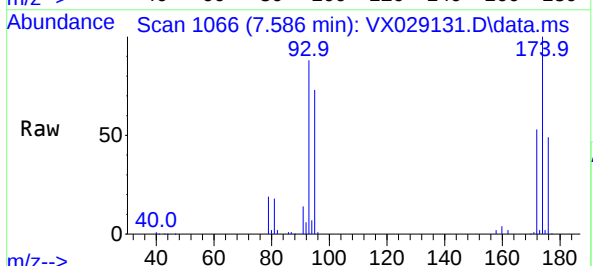
Tgt Ion: 93 Resp: 108593

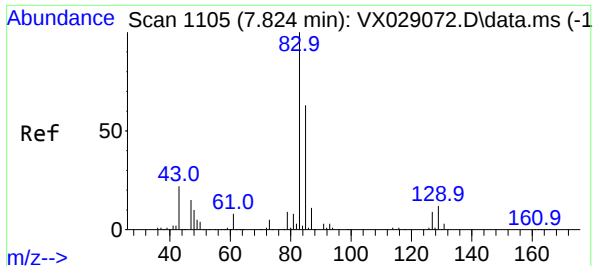
Ion Ratio Lower Upper

93 100

95 83.4 65.8 98.6

174 114.2 85.4 128.2





#47

Bromodichloromethane

Concen: 46.184 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MS

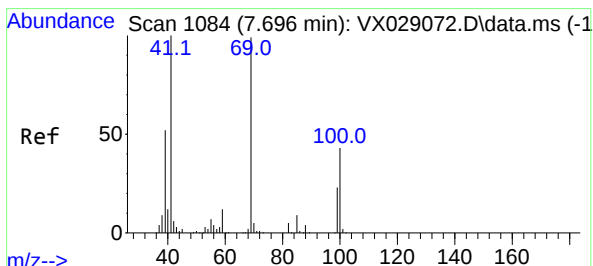
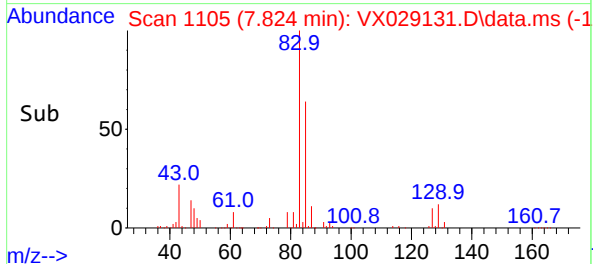
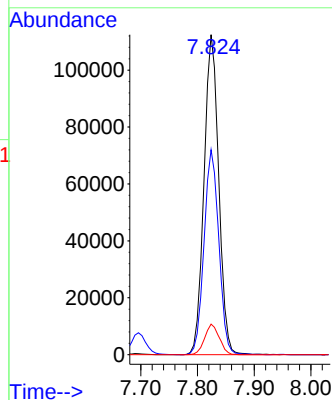
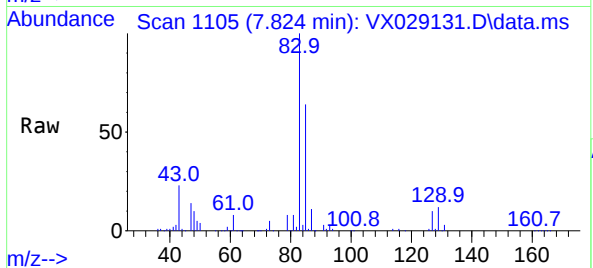
Tgt Ion: 83 Resp: 202732

Ion Ratio Lower Upper

83 100

85 64.0 52.2 78.2

127 9.6 6.8 10.2



#48

Methyl methacrylate

Concen: 47.186 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

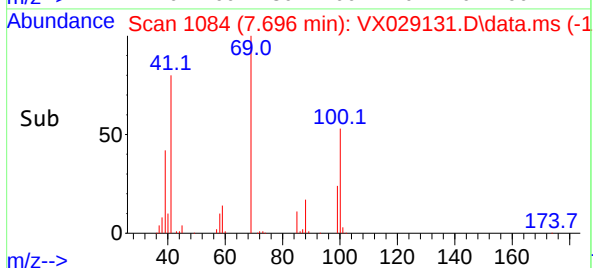
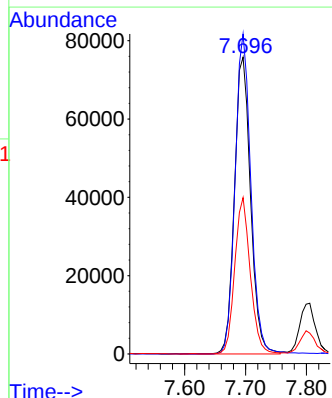
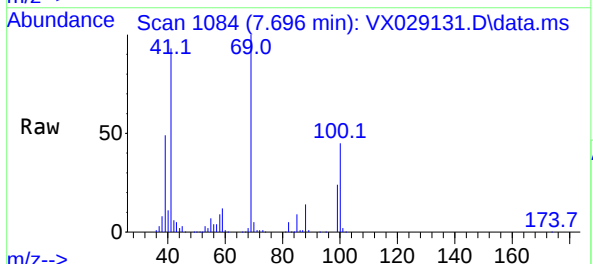
Tgt Ion: 41 Resp: 139364

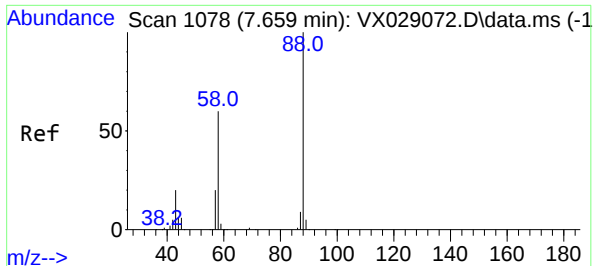
Ion Ratio Lower Upper

41 100

69 105.9 82.5 123.7

39 50.9 43.8 65.8





#49

1,4-Dioxane

Concen: 950.662 ug/l

RT: 7.671 min Scan# 1078

Delta R.T. 0.012 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MS

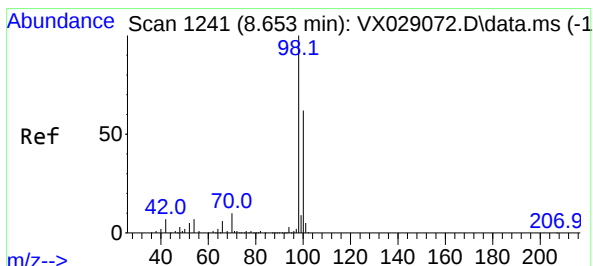
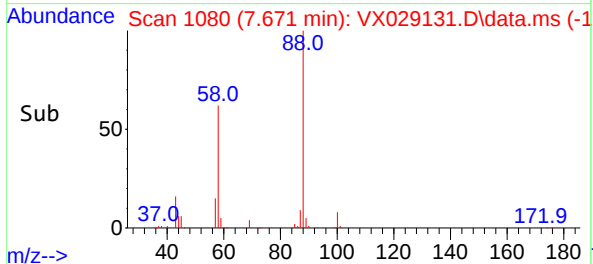
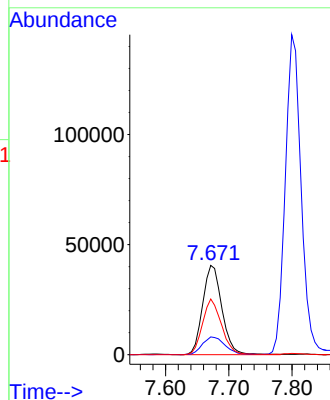
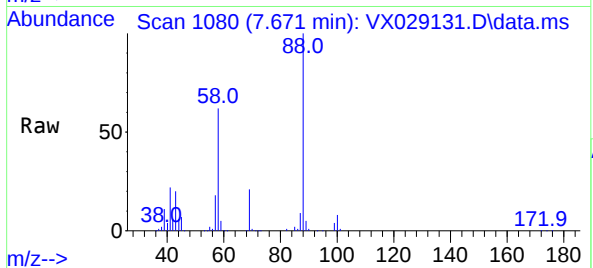
Tgt Ion: 88 Resp: 85918

Ion Ratio Lower Upper

88 100

43 23.6 21.9 32.9

58 61.4 53.7 80.5



#50

Toluene-d8

Concen: 48.572 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029131.D

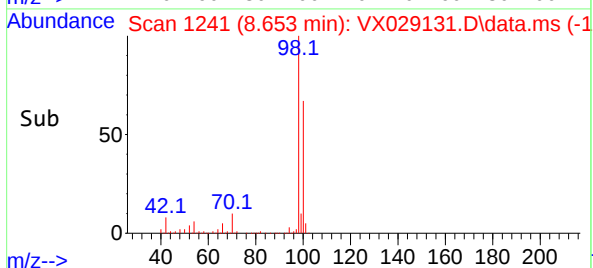
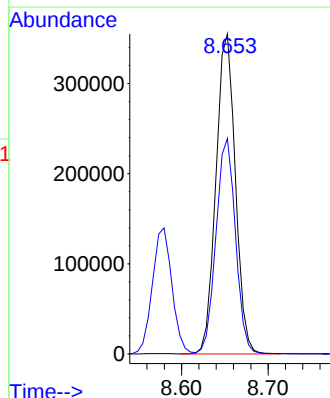
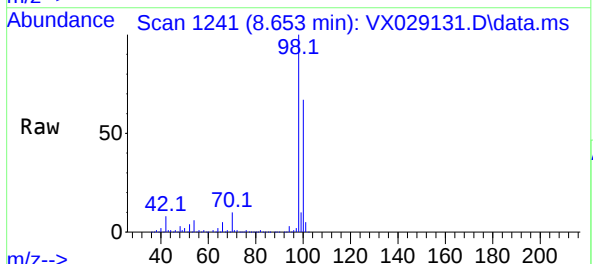
Acq: 01 Jun 2022 20:14

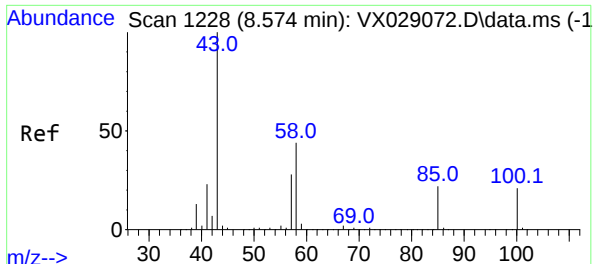
Tgt Ion: 98 Resp: 552901

Ion Ratio Lower Upper

98 100

100 67.5 52.6 78.8

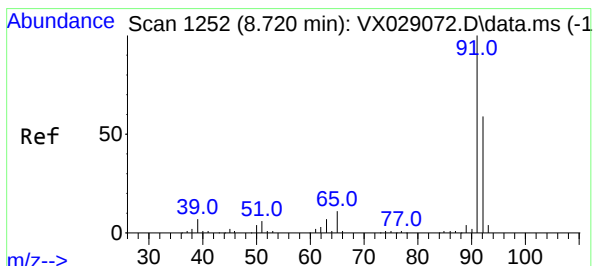
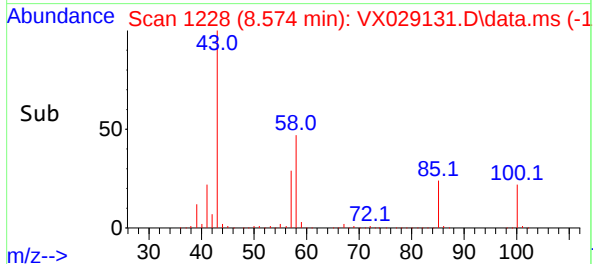
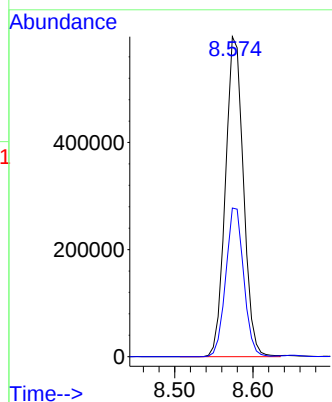
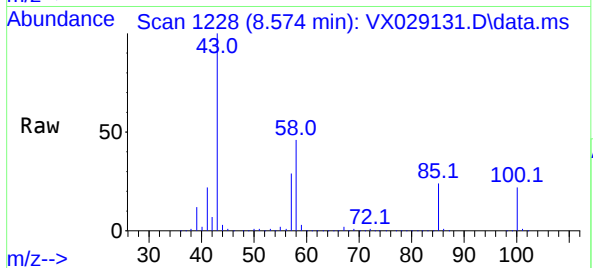




#51
4-Methyl-2-Pentanone
Concen: 236.404 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

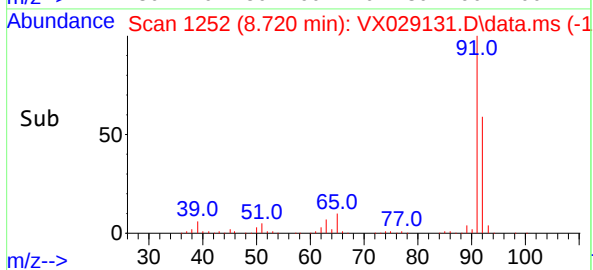
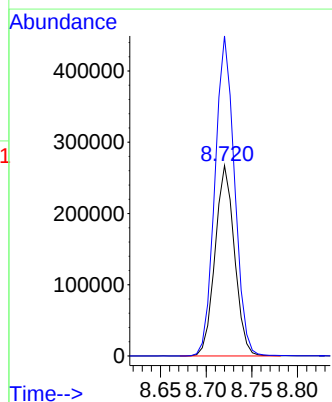
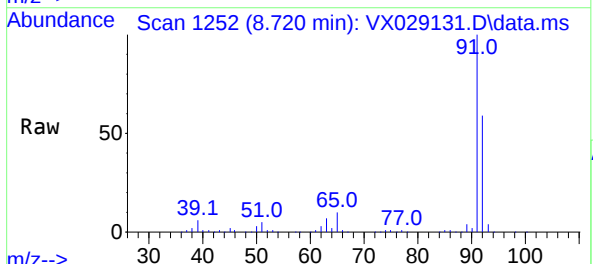
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

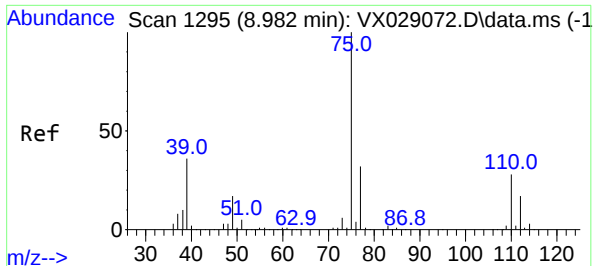
Tgt Ion: 43 Resp: 954707
Ion Ratio Lower Upper
43 100
58 46.4 36.1 54.1



#52
Toluene
Concen: 49.884 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 92 Resp: 395229
Ion Ratio Lower Upper
92 100
91 169.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 44.237 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

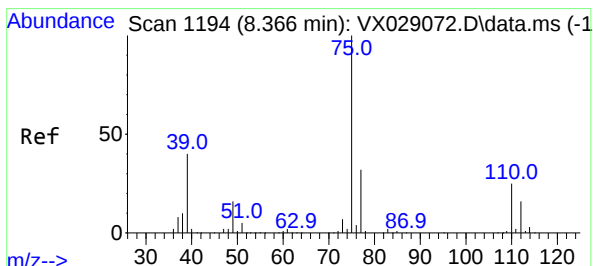
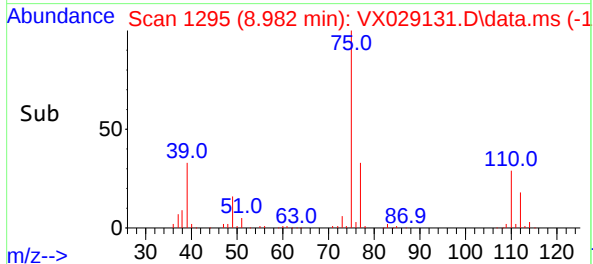
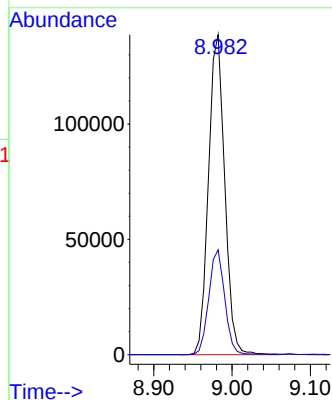
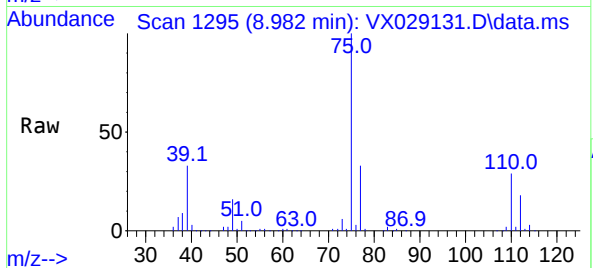
N3022-06MS

Tgt Ion: 75 Resp: 199573

Ion Ratio Lower Upper

75 100

77 32.7 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 46.510 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

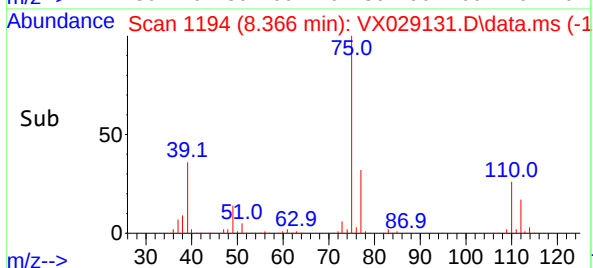
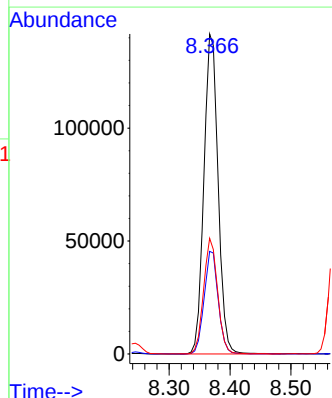
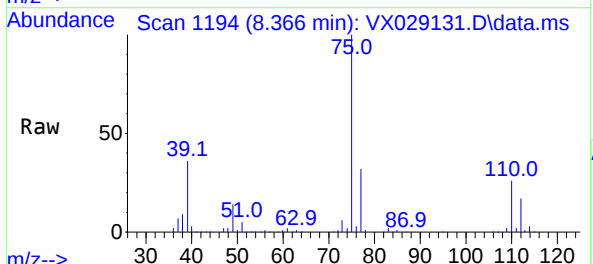
Tgt Ion: 75 Resp: 229584

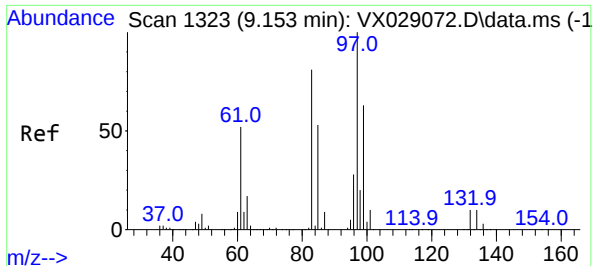
Ion Ratio Lower Upper

75 100

77 32.0 24.8 37.2

39 36.1 29.6 44.4



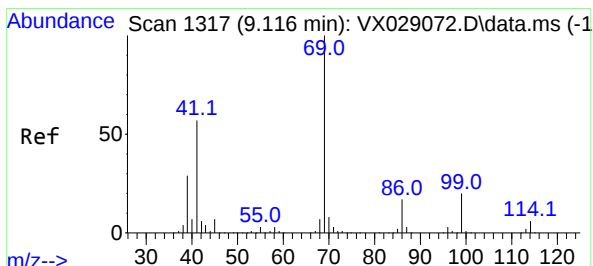
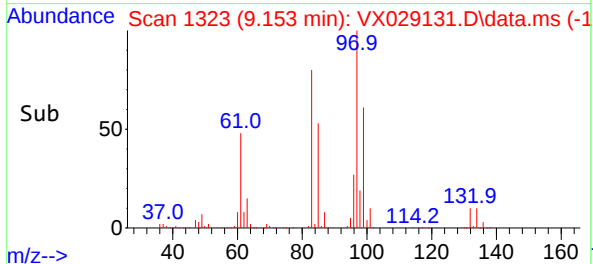
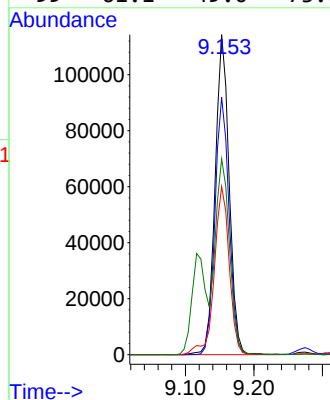
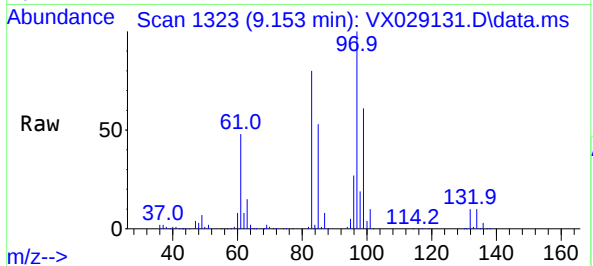


#55
1,1,2-Trichloroethane
Concen: 49.405 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

Tgt Ion: 97 Resp: 162878

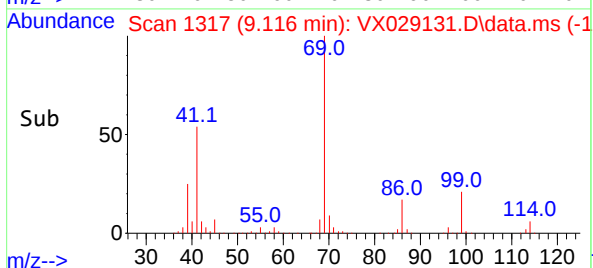
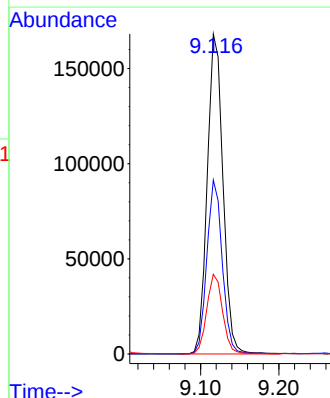
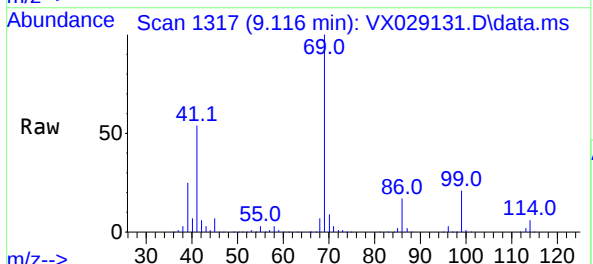
Ion	Ratio	Lower	Upper
97	100		
83	80.4	66.2	99.4
85	52.6	42.9	64.3
99	61.1	49.0	73.6

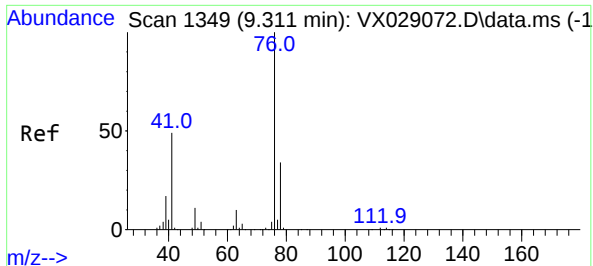


#56
Ethyl methacrylate
Concen: 49.963 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 69 Resp: 233811

Ion	Ratio	Lower	Upper
69	100		
41	53.1	43.8	65.6
39	25.1	22.2	33.2

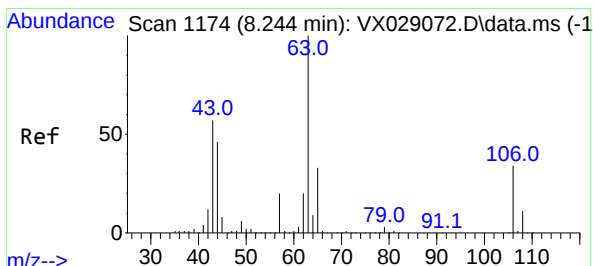
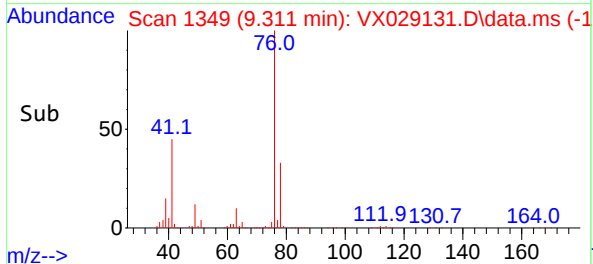
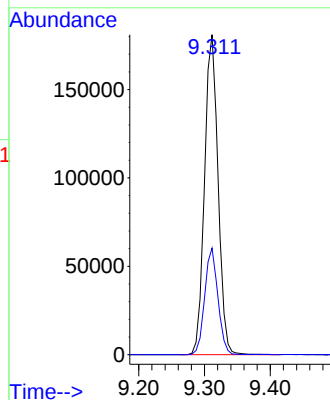
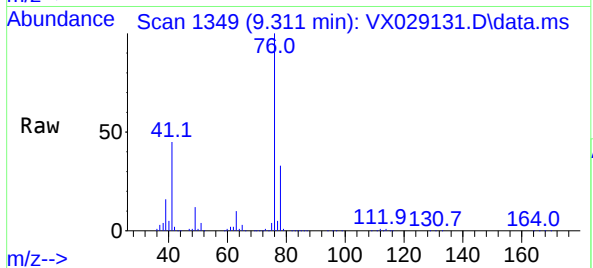




#57
1,3-Dichloropropane
Concen: 49.294 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

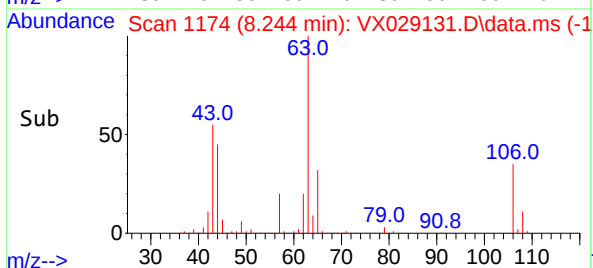
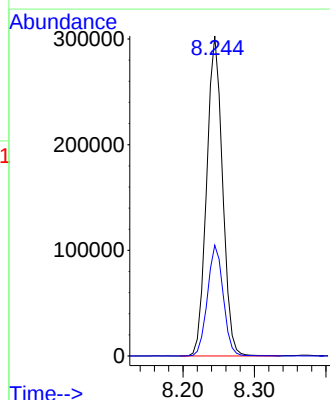
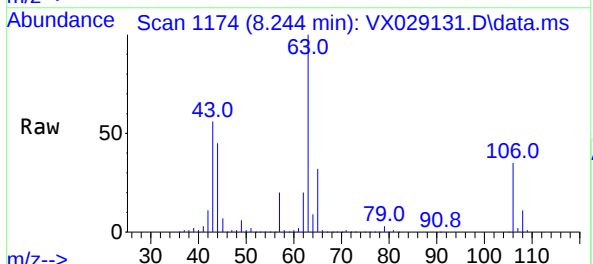
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

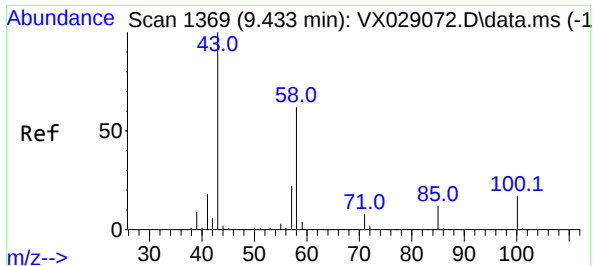
Tgt Ion: 76 Resp: 259037
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 210.442 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 63 Resp: 466672
Ion Ratio Lower Upper
63 100
106 34.4 23.9 35.9





#59

2-Hexanone

Concen: 236.006 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

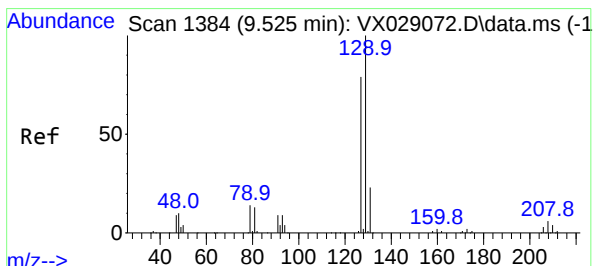
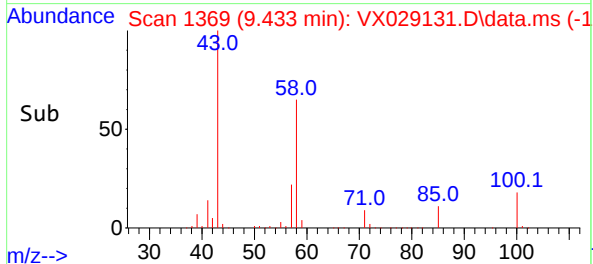
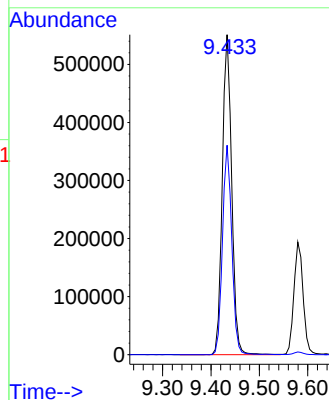
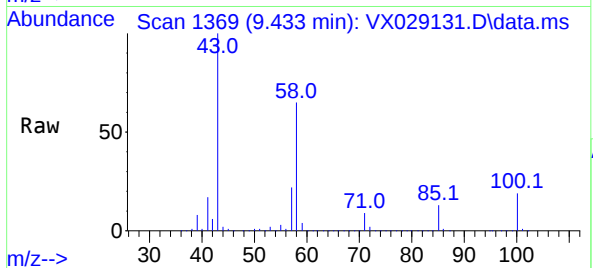
N3022-06MS

Tgt Ion: 43 Resp: 741740

Ion Ratio Lower Upper

43 100

58 64.9 31.9 95.7



#60

Dibromochloromethane

Concen: 46.217 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029131.D

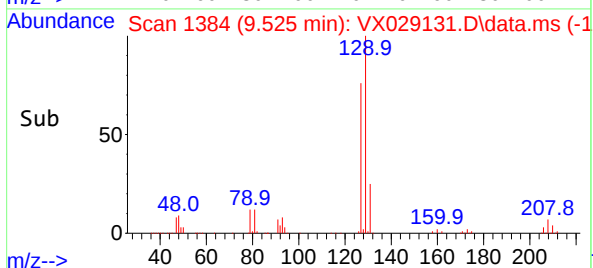
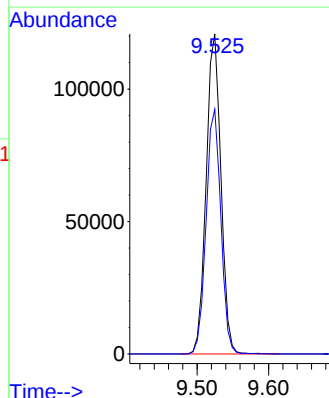
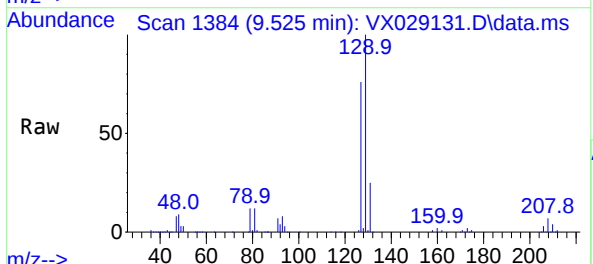
Acq: 01 Jun 2022 20:14

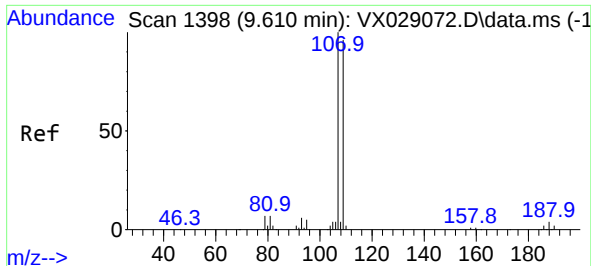
Tgt Ion:129 Resp: 173416

Ion Ratio Lower Upper

129 100

127 76.3 40.3 120.8

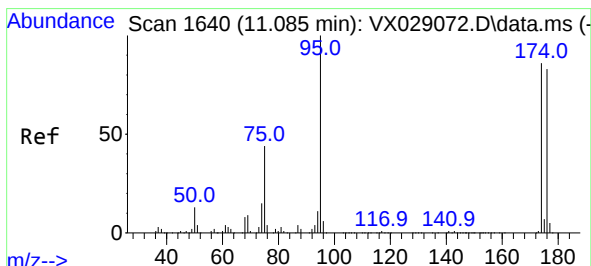
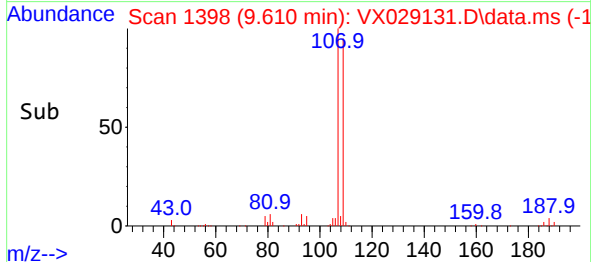
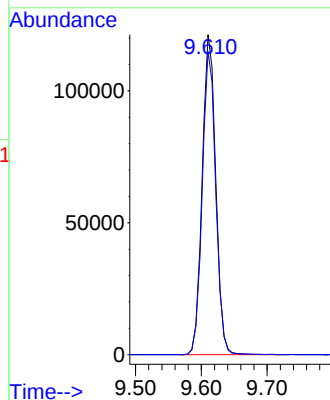
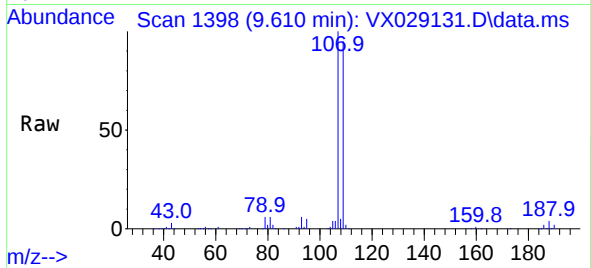




#61
1,2-Dibromoethane
Concen: 48.637 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

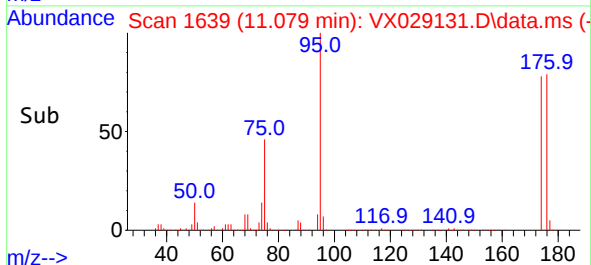
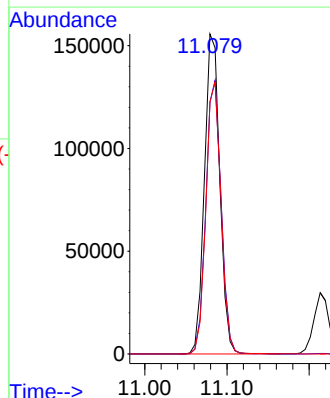
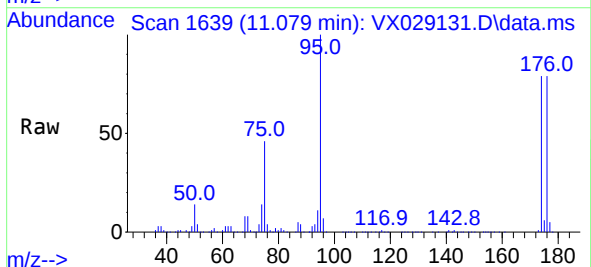
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

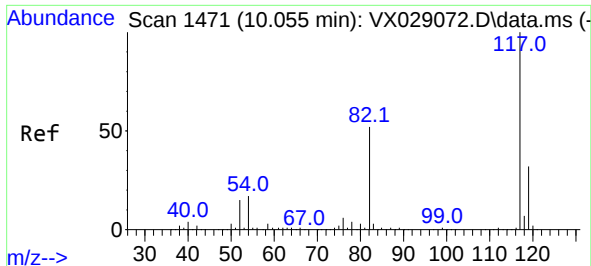
Tgt Ion:107 Resp: 173427
Ion Ratio Lower Upper
107 100
109 94.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 45.890 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 95 Resp: 201923
Ion Ratio Lower Upper
95 100
174 84.9 0.0 163.0
176 83.8 0.0 155.0

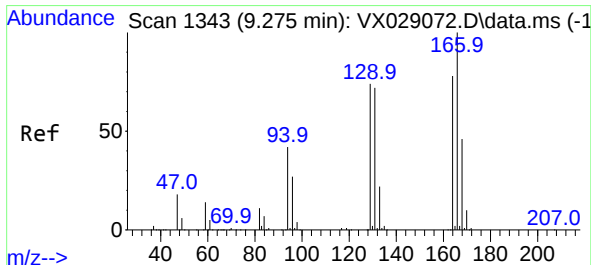
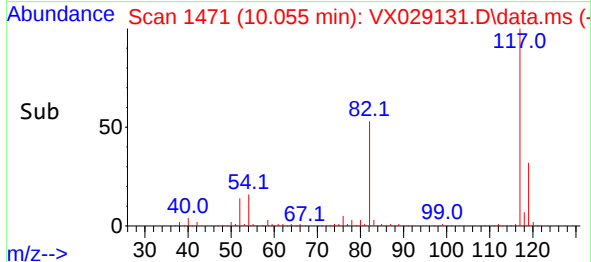
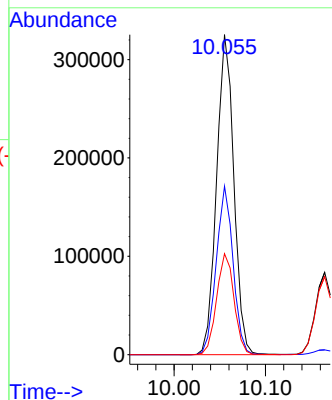
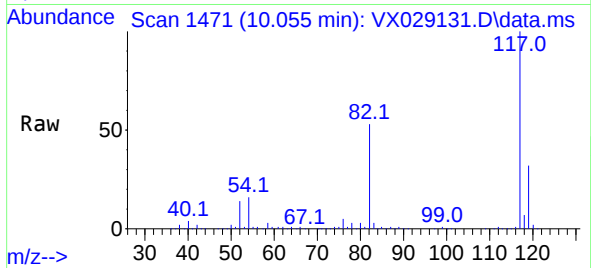




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

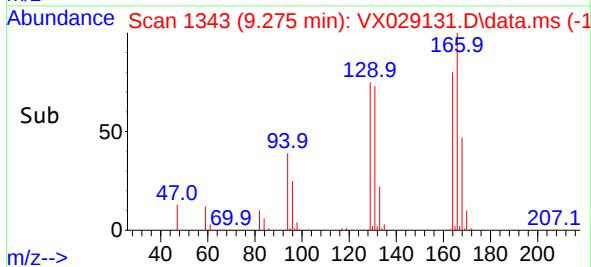
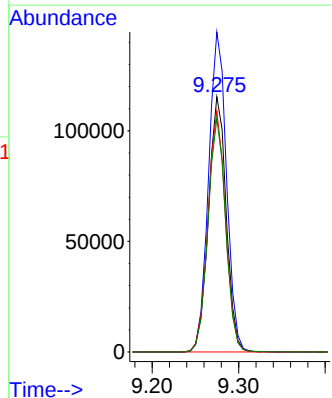
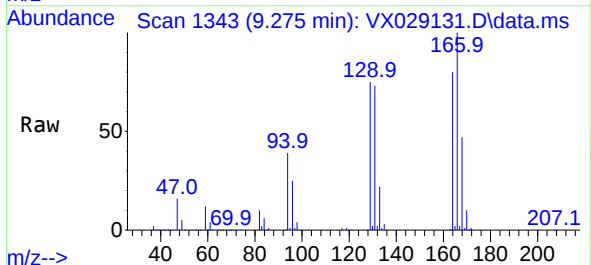
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

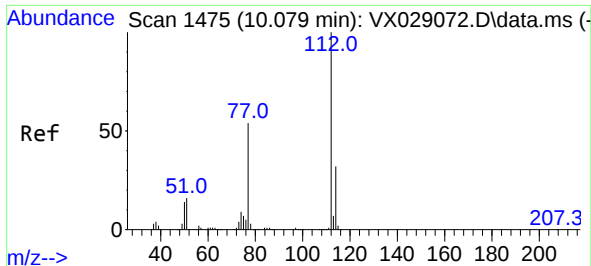
Tgt Ion:117 Resp: 426990
Ion Ratio Lower Upper
117 100
82 52.6 41.8 62.8
119 31.5 24.8 37.2



#64
Tetrachloroethene
Concen: 51.272 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:164 Resp: 164841
Ion Ratio Lower Upper
164 100
166 125.4 101.2 151.8
129 94.4 73.0 109.4
131 91.5 74.2 111.2

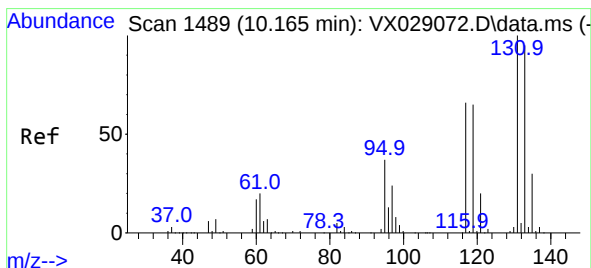
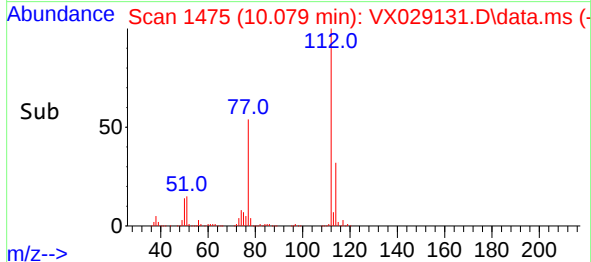
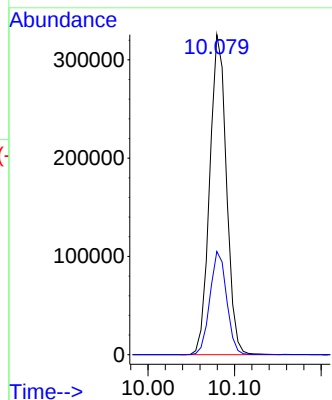
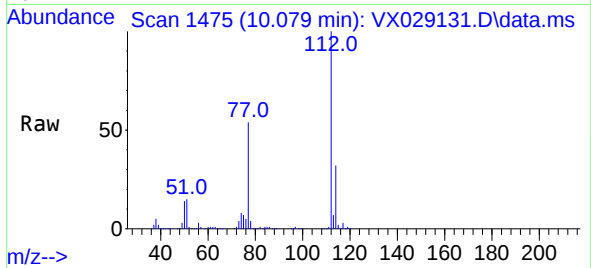




#65
Chlorobenzene
Concen: 49.871 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

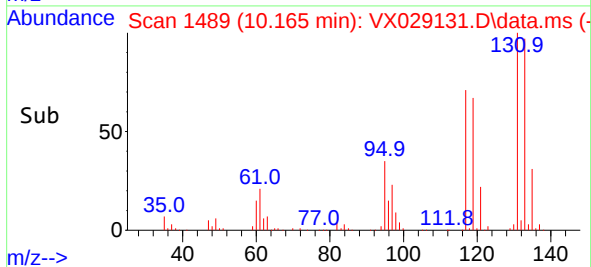
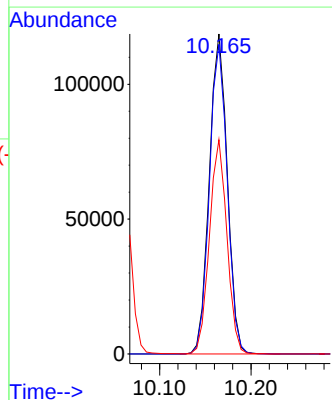
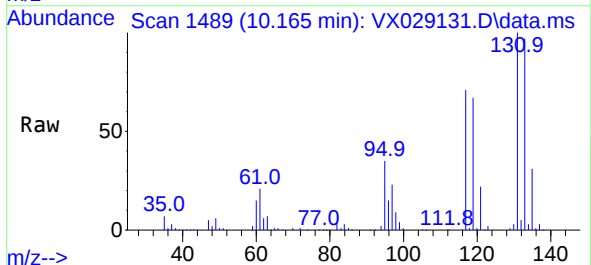
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

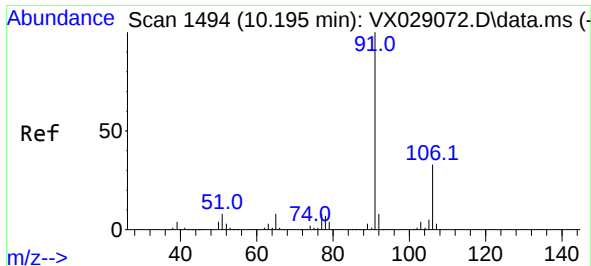
Tgt Ion:112 Resp: 437449
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 47.828 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:131 Resp: 161721
Ion Ratio Lower Upper
131 100
133 95.9 48.3 144.8
119 65.2 32.6 98.0





#67

Ethyl Benzene

Concen: 50.721 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

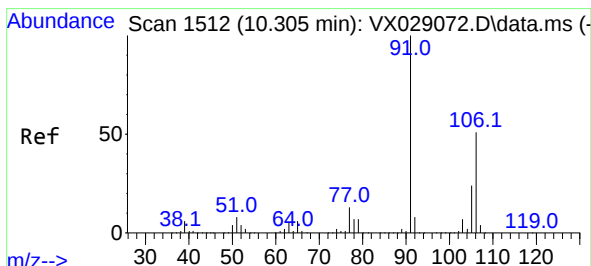
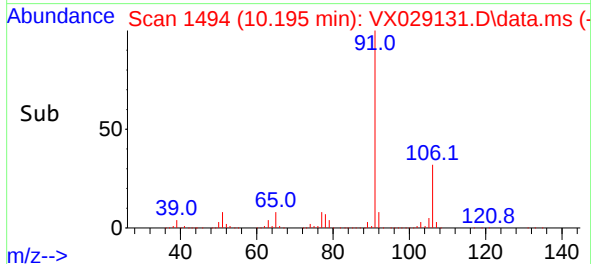
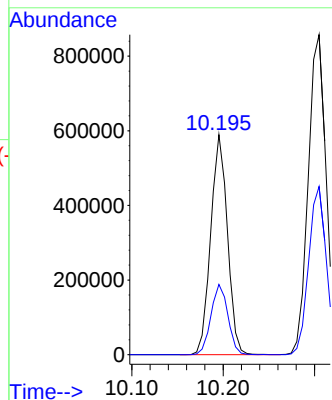
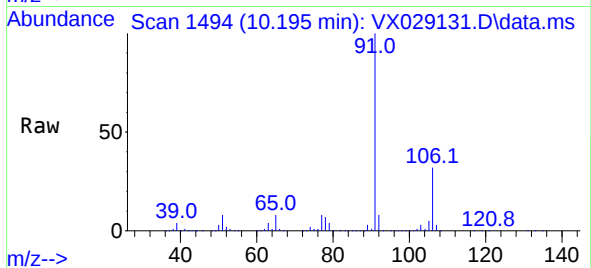
N3022-06MS

Tgt Ion: 91 Resp: 747555

Ion Ratio Lower Upper

91 100

106 31.9 24.6 36.8



#68

m/p-Xylenes

Concen: 102.630 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029131.D

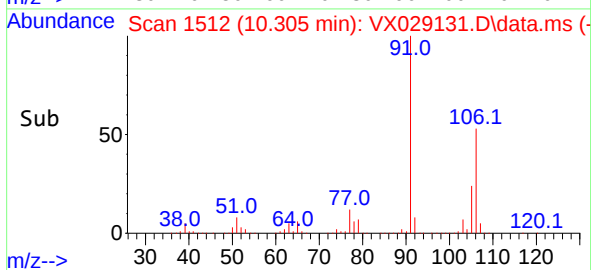
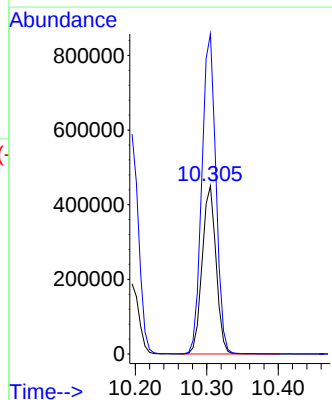
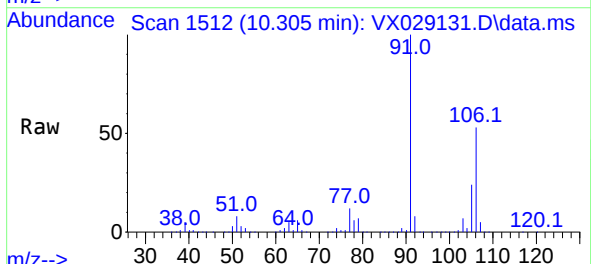
Acq: 01 Jun 2022 20:14

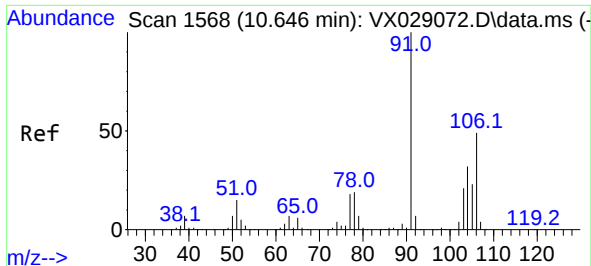
Tgt Ion:106 Resp: 607470

Ion Ratio Lower Upper

106 100

91 192.9 160.4 240.6

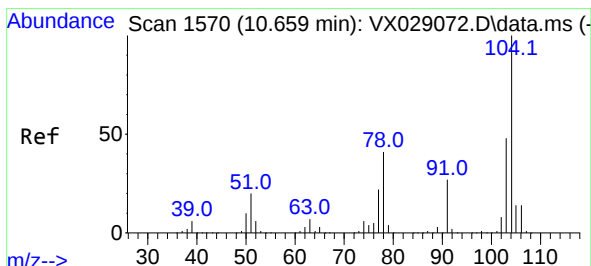
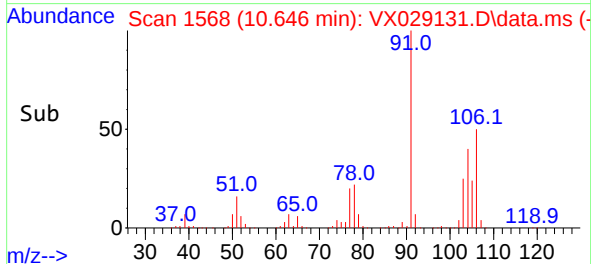
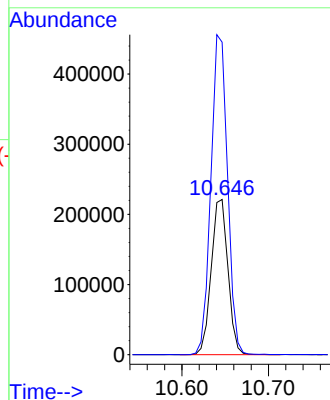
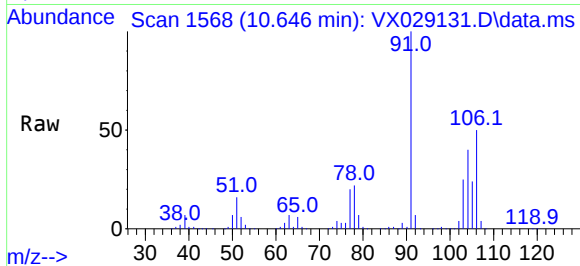




#69
o-Xylene
Concen: 50.687 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

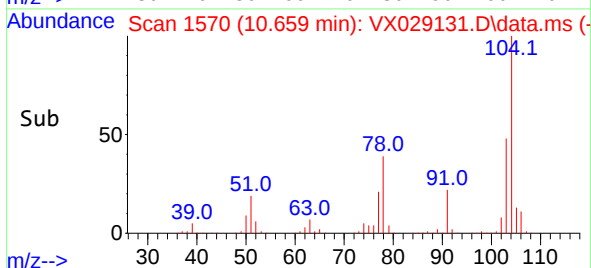
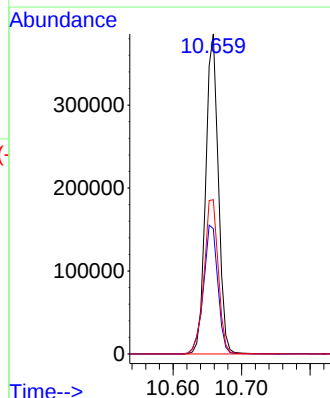
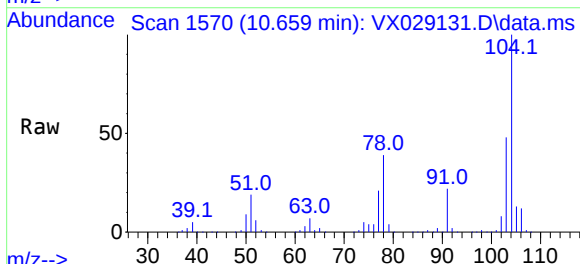
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

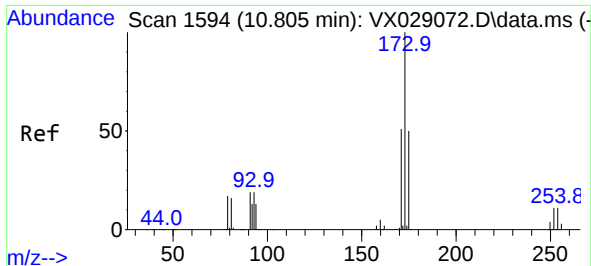
Tgt Ion:106 Resp: 296511
Ion Ratio Lower Upper
106 100
91 204.9 106.1 318.1



#70
Styrene
Concen: 51.078 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:104 Resp: 497269
Ion Ratio Lower Upper
104 100
78 45.5 38.6 57.8
103 54.2 43.8 65.8

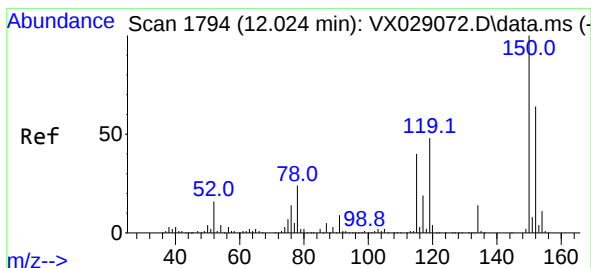
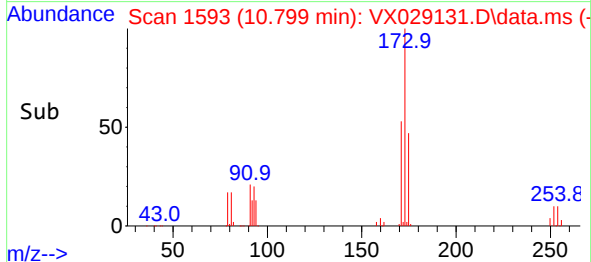
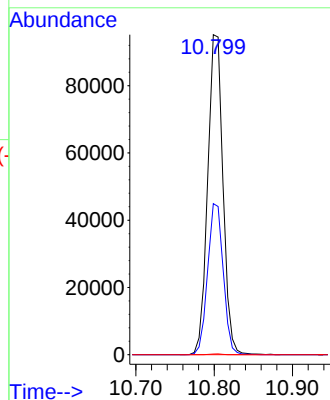
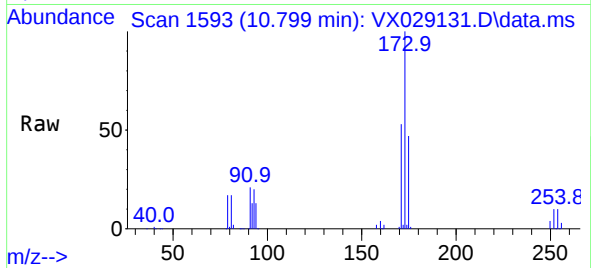




#71
Bromoform
Concen: 44.094 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

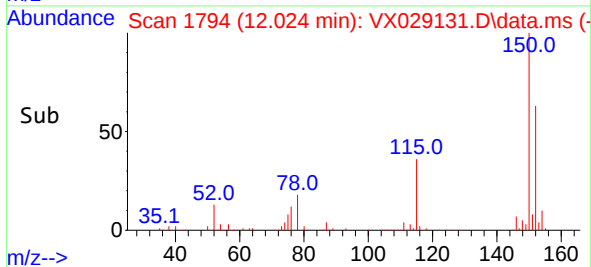
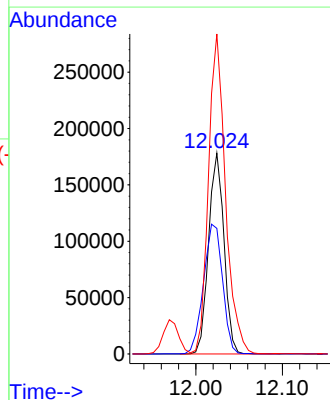
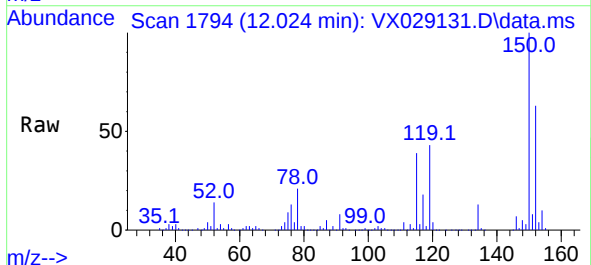
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

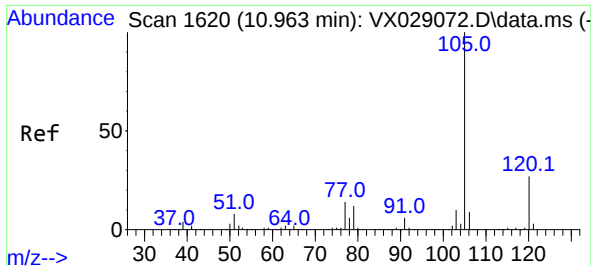
Tgt Ion:173 Resp: 128719
Ion Ratio Lower Upper
173 100
175 48.1 24.1 72.2
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:152 Resp: 220380
Ion Ratio Lower Upper
152 100
115 80.0 37.5 112.7
150 175.6 0.0 338.2

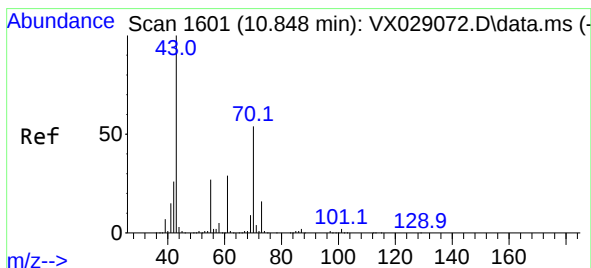
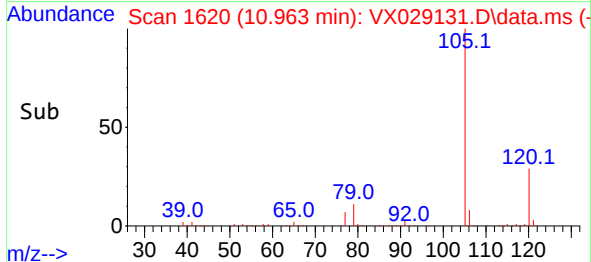
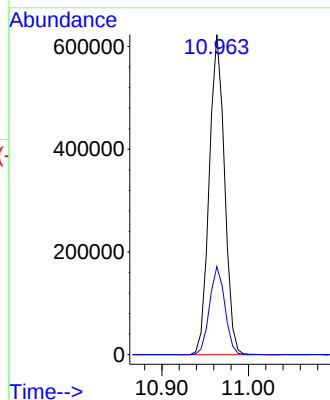
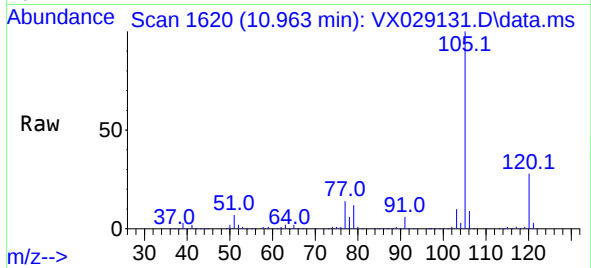




#73
Isopropylbenzene
Concen: 51.517 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

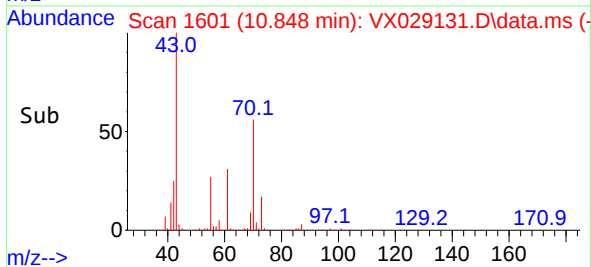
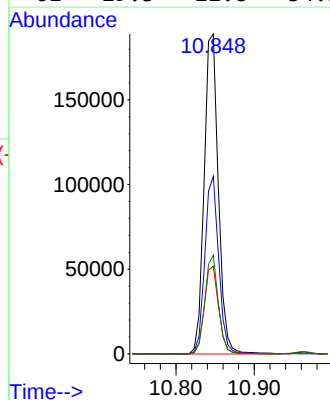
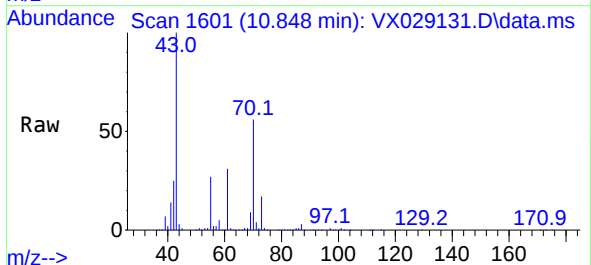
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

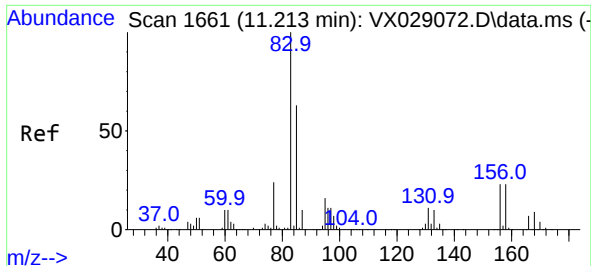
Tgt Ion:105 Resp: 762955
Ion Ratio Lower Upper
105 100
120 27.6 13.5 40.5



#74
N-ethyl acetate
Concen: 49.629 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 43 Resp: 237991
Ion Ratio Lower Upper
43 100
70 54.4 42.5 63.7
55 27.7 23.1 34.7
61 29.3 22.8 34.2

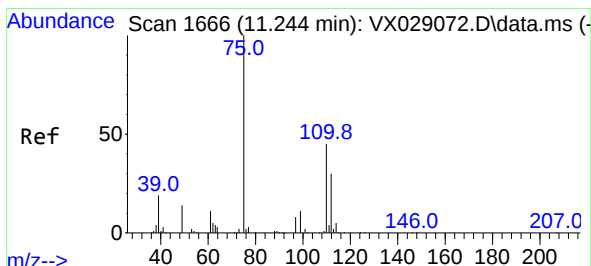
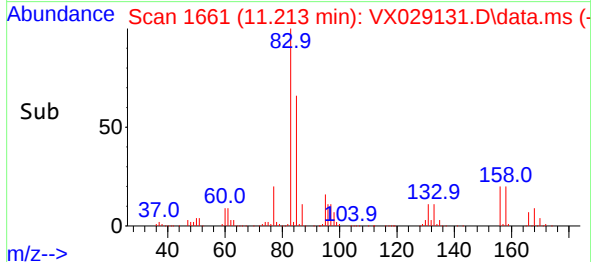
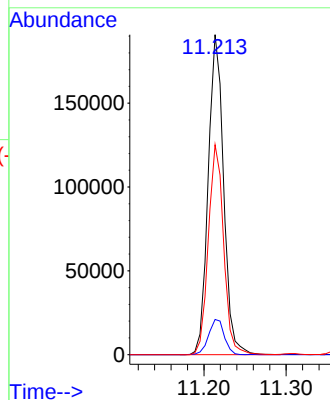
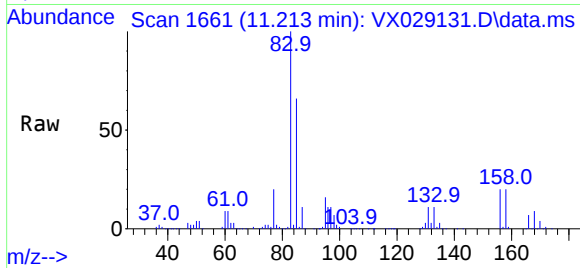




#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.767 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX029131.D
 Acq: 01 Jun 2022 20:14

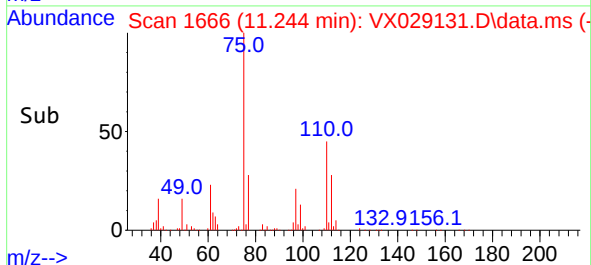
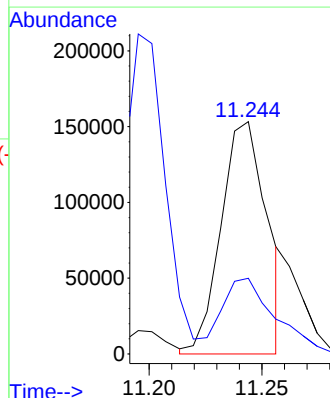
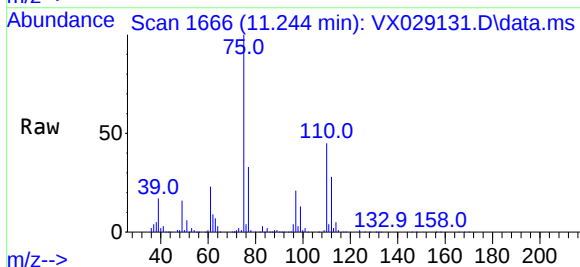
Instrument :
 MSVOA_X
 ClientSampleId :
 N3022-06MS

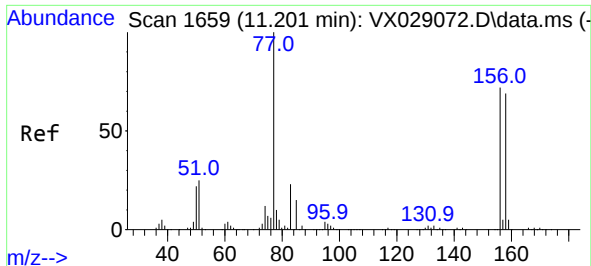
Tgt Ion: 83 Resp: 248462
 Ion Ratio Lower Upper
 83 100
 131 11.2 5.1 15.3
 85 65.0 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 48.365 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX029131.D
 Acq: 01 Jun 2022 20:14

Tgt Ion: 75 Resp: 216068
 Ion Ratio Lower Upper
 75 100
 77 39.0 19.4 58.2

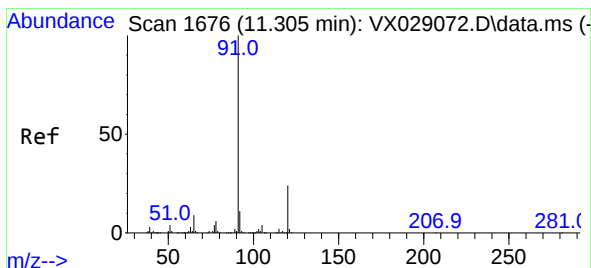
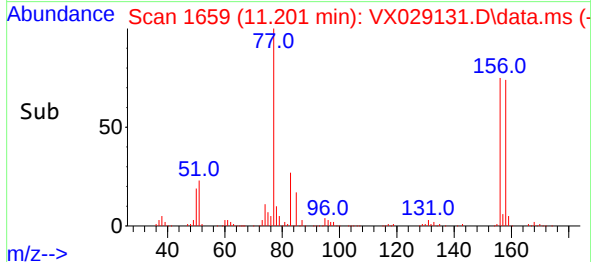
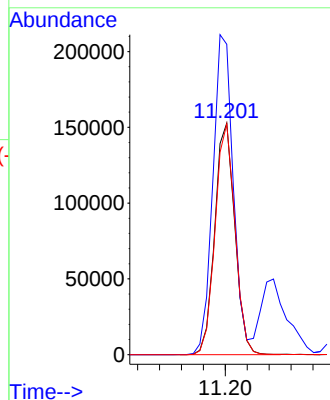
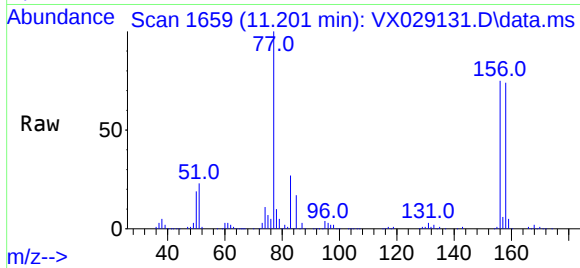




#77
Bromobenzene
Concen: 49.168 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

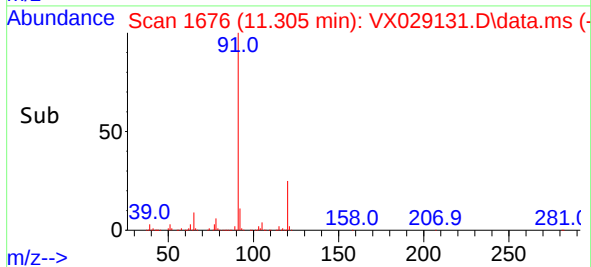
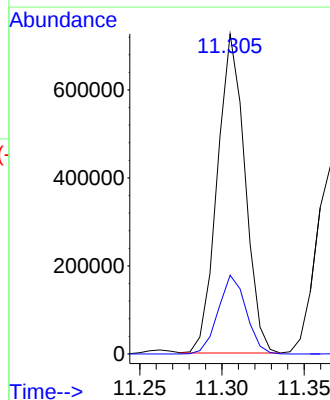
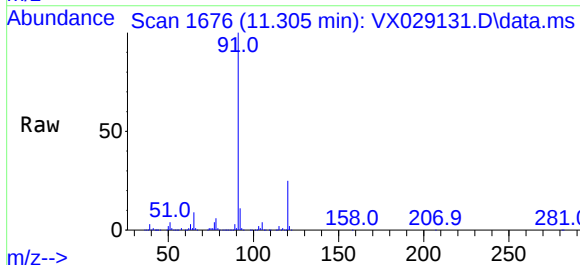
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

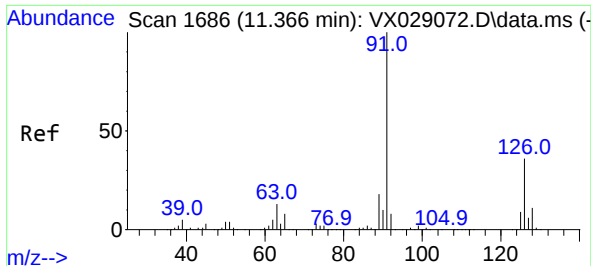
Tgt Ion:156 Resp: 194209
Ion Ratio Lower Upper
156 100
77 139.6 78.5 235.3
158 98.9 50.2 150.7



#78
n-propylbenzene
Concen: 51.547 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 91 Resp: 849059
Ion Ratio Lower Upper
91 100
120 24.9 11.6 34.8

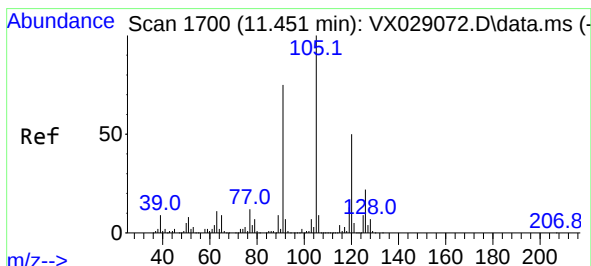
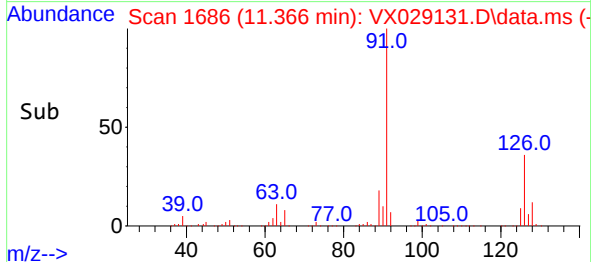
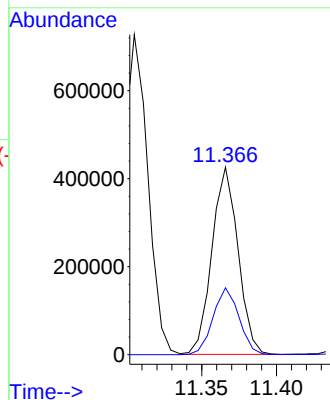
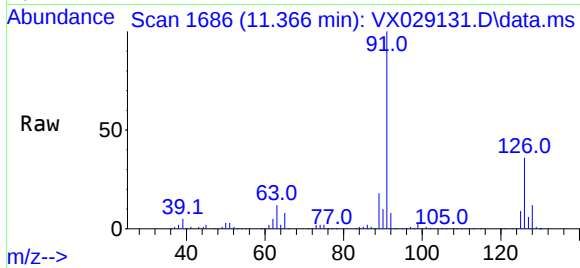




#79
2-Chlorotoluene
Concen: 49.543 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

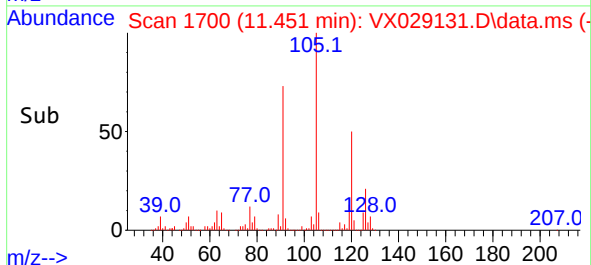
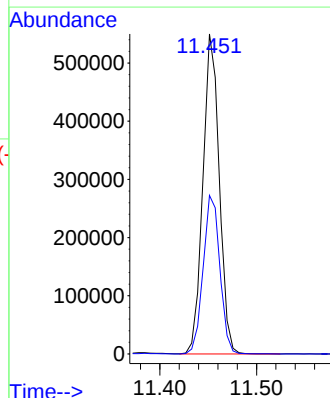
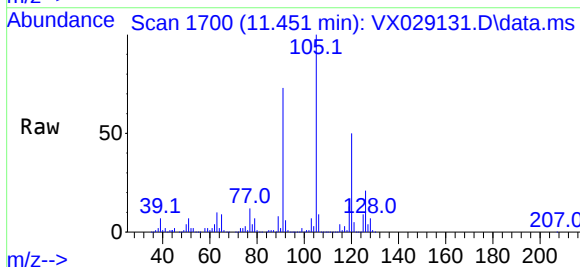
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

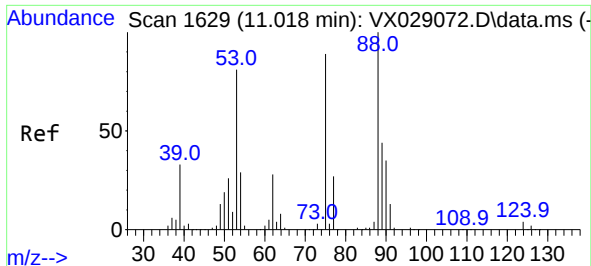
Tgt Ion: 91 Resp: 515815
Ion Ratio Lower Upper
91 100
126 35.5 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 51.063 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 105 Resp: 647413
Ion Ratio Lower Upper
105 100
120 50.7 24.3 72.9



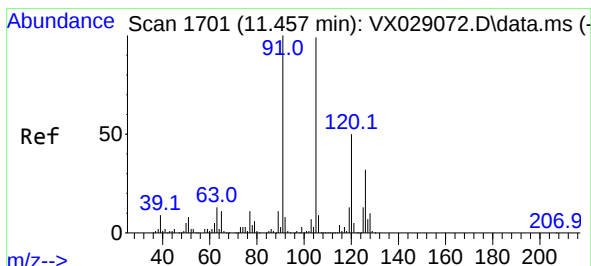
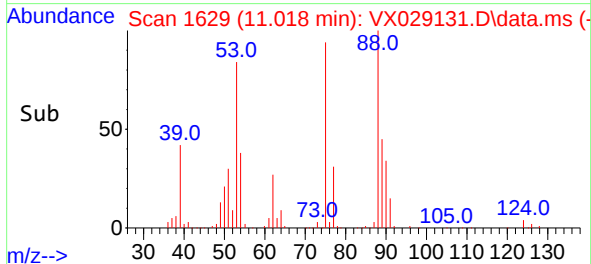
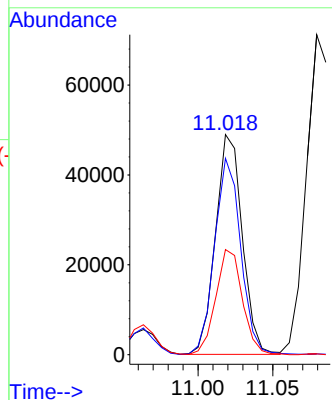
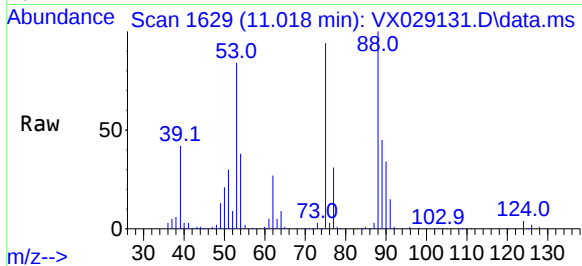


#81
trans-1,4-Dichloro-2-butene
Concen: 40.065 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

Tgt Ion: 75 Resp: 61009

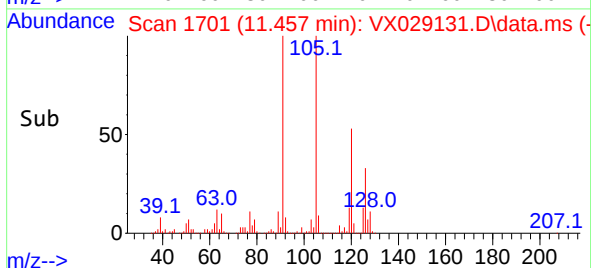
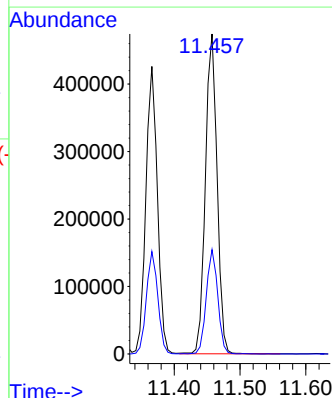
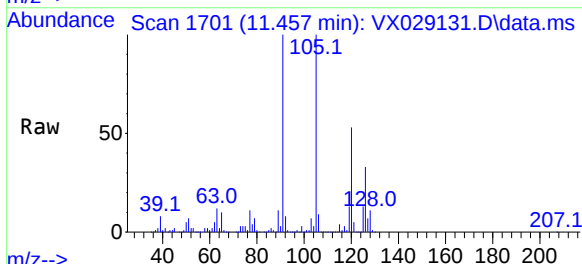
Ion	Ratio	Lower	Upper
75	100		
53	87.1	69.0	103.4
89	47.6	37.0	55.6

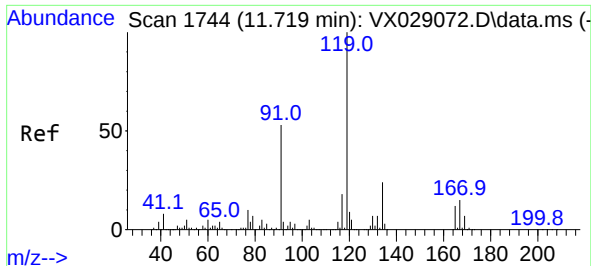


#82
4-Chlorotoluene
Concen: 49.180 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 91 Resp: 586137

Ion	Ratio	Lower	Upper
91	100		
126	31.9	14.9	44.5

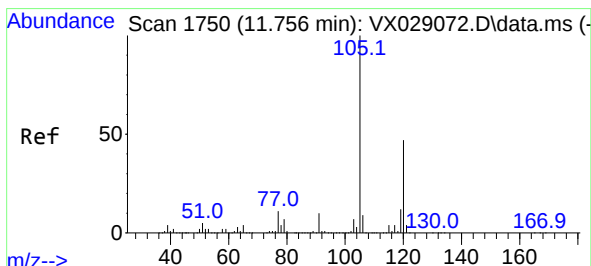
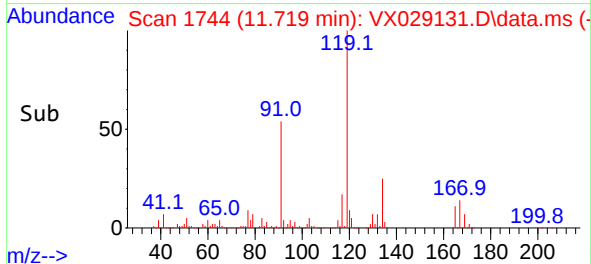
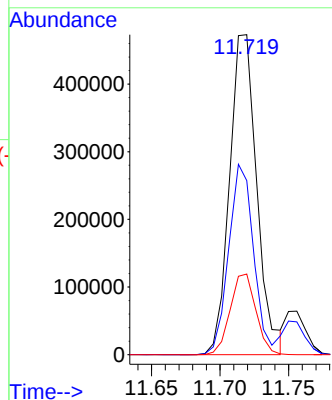
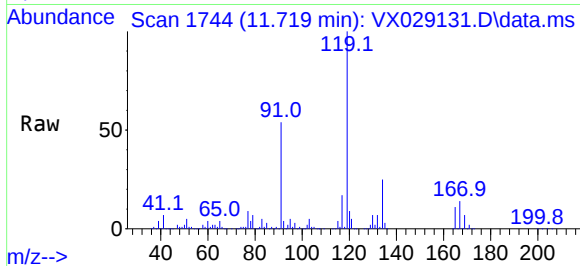




#83
tert-Butylbenzene
Concen: 50.669 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

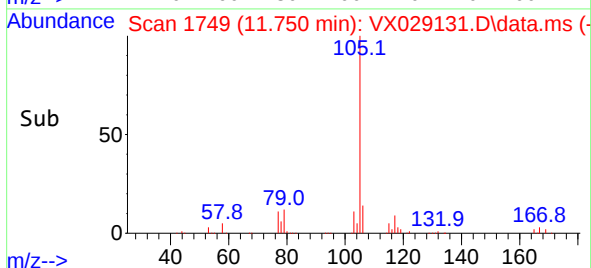
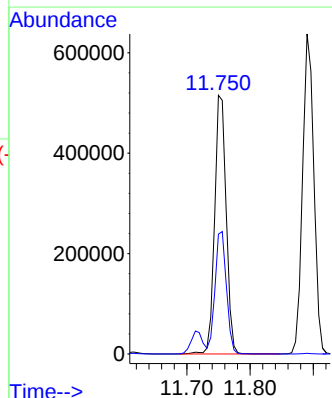
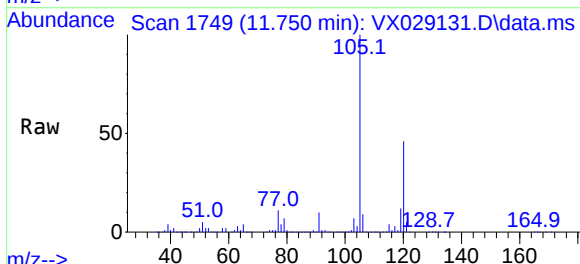
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

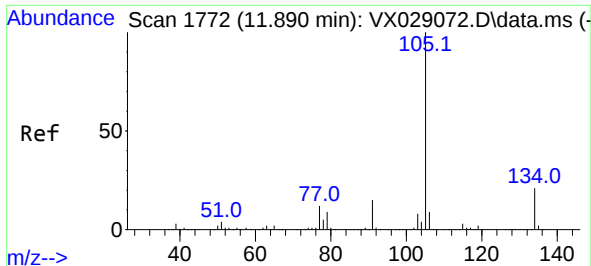
Tgt Ion:119 Resp: 656603
Ion Ratio Lower Upper
119 100
91 54.1 26.9 80.6
134 23.8 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 51.649 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:105 Resp: 653638
Ion Ratio Lower Upper
105 100
120 46.6 22.6 67.8

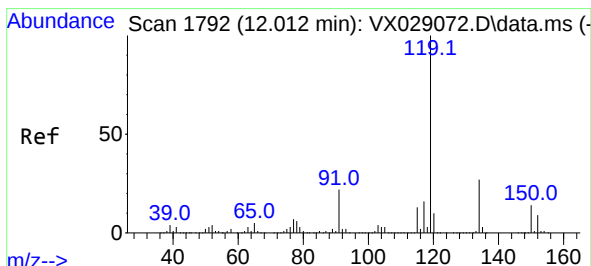
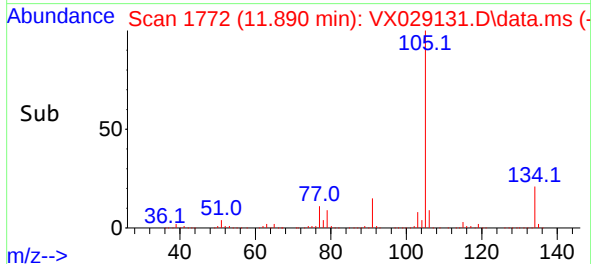
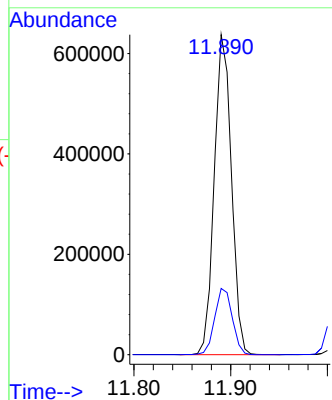
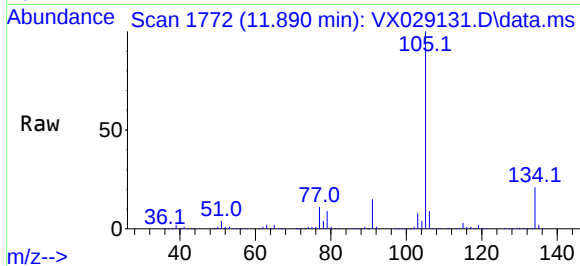




#85
sec-Butylbenzene
Concen: 51.583 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

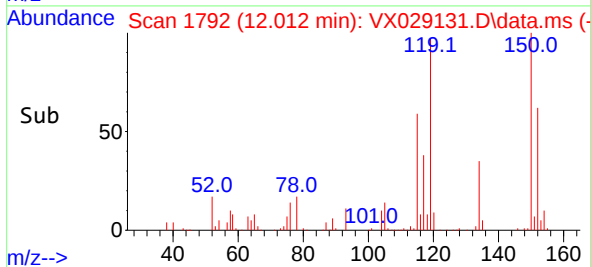
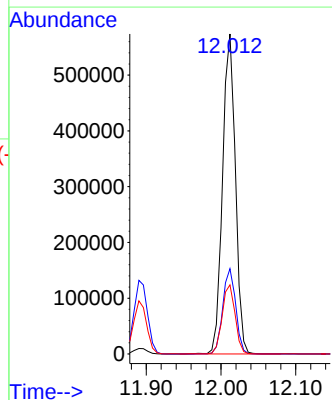
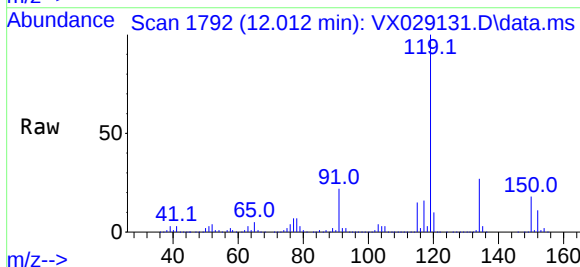
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

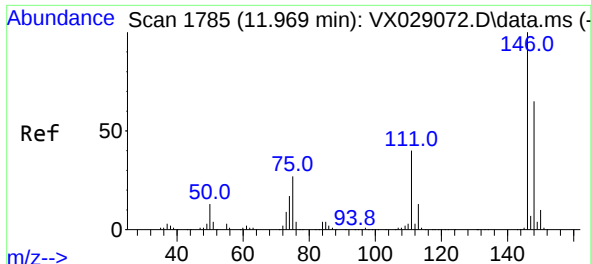
Tgt Ion:105 Resp: 784755
Ion Ratio Lower Upper
105 100
134 21.2 10.2 30.4



#86
p-Isopropyltoluene
Concen: 51.758 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:119 Resp: 688432
Ion Ratio Lower Upper
119 100
134 26.7 13.0 39.0
91 21.9 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 49.798 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MS

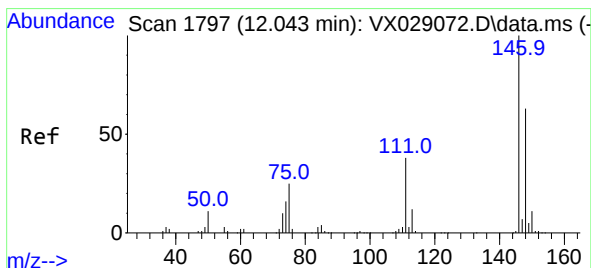
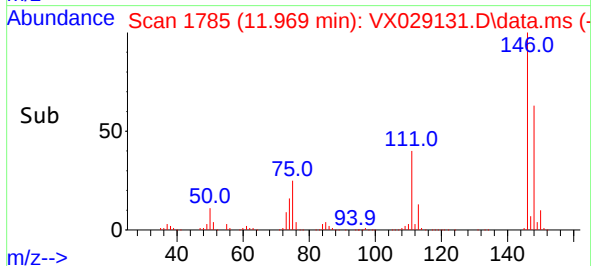
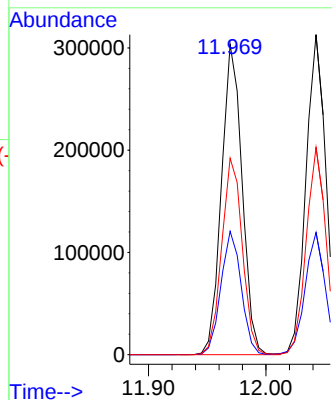
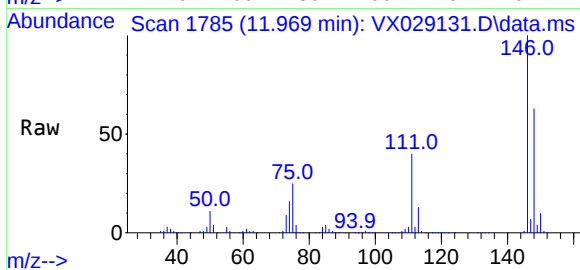
Tgt Ion:146 Resp: 370723

Ion Ratio Lower Upper

146 100

111 39.2 19.7 59.1

148 63.4 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 48.530 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029131.D

Acq: 01 Jun 2022 20:14

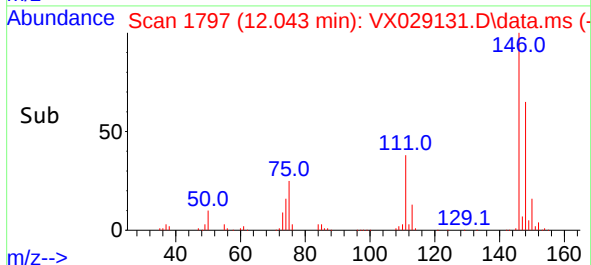
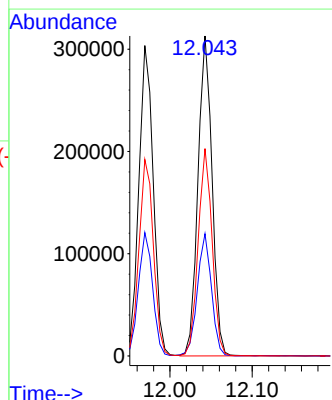
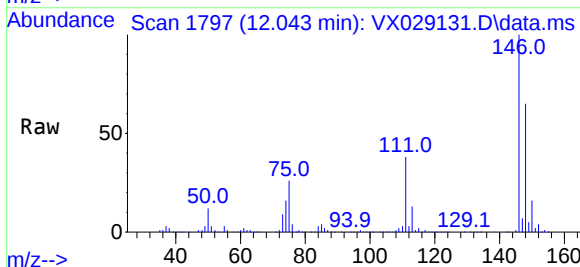
Tgt Ion:146 Resp: 372295

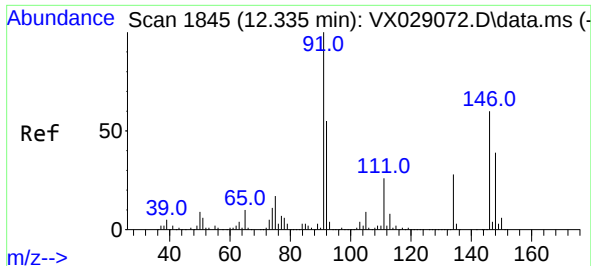
Ion Ratio Lower Upper

146 100

111 38.3 19.2 57.6

148 64.0 32.3 96.9

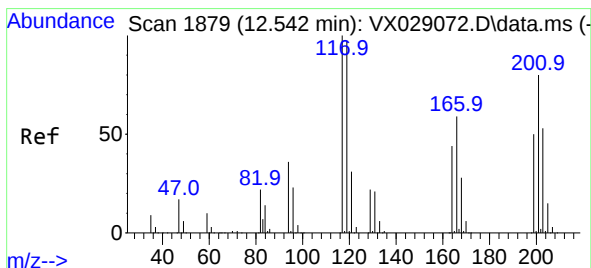
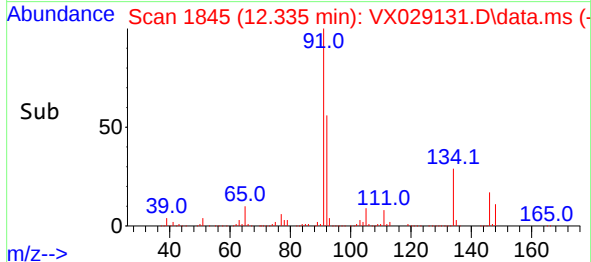
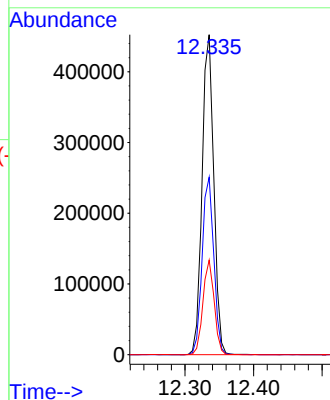
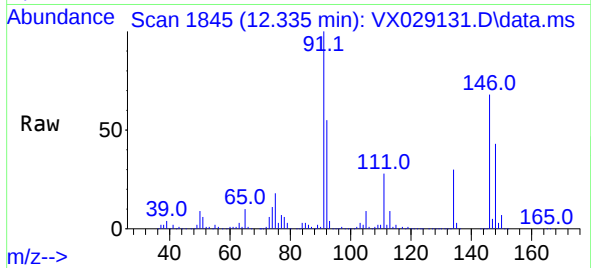




#89
n-Butylbenzene
Concen: 49.866 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

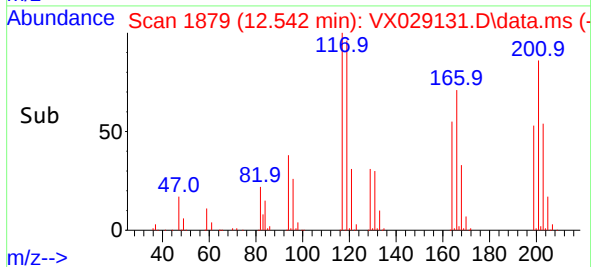
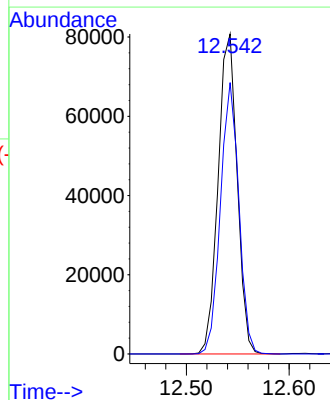
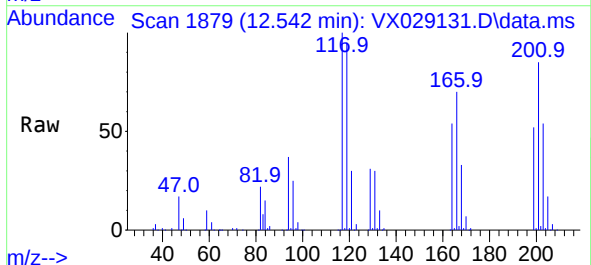
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

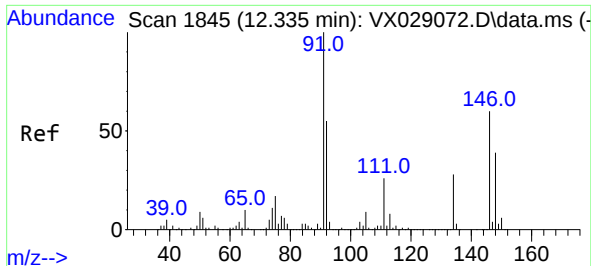
Tgt Ion: 91 Resp: 538230
Ion Ratio Lower Upper
91 100
92 55.4 27.8 83.3
134 28.5 13.3 39.8



#90
Hexachloroethane
Concen: 42.846 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 117 Resp: 103618
Ion Ratio Lower Upper
117 100
201 81.9 39.5 118.5

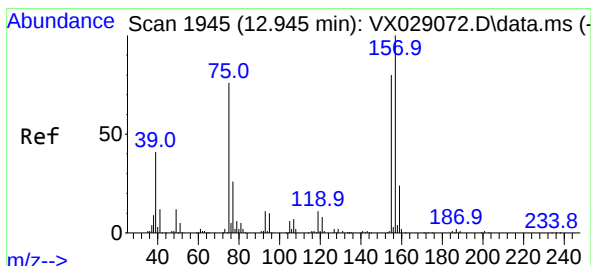
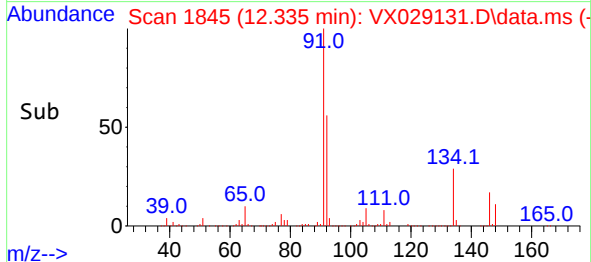
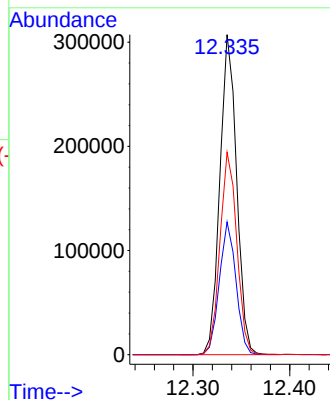
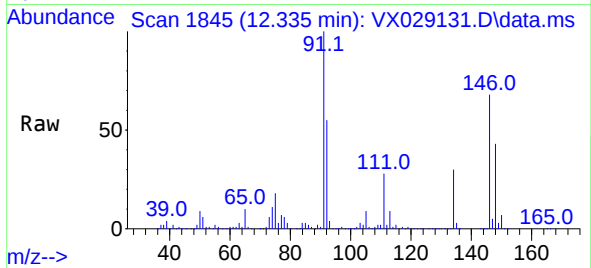




#91
1,2-Dichlorobenzene
Concen: 50.389 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

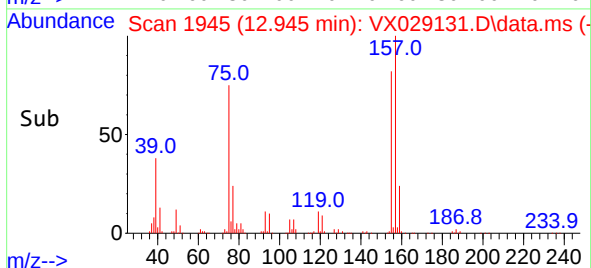
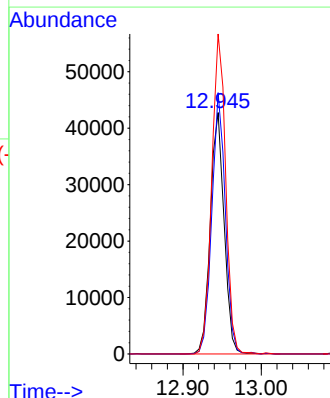
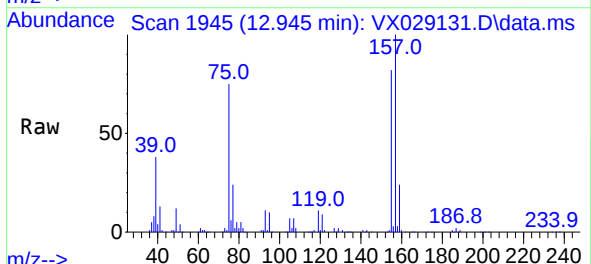
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

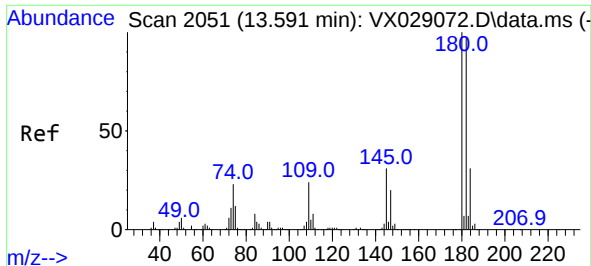
Tgt Ion:146 Resp: 369520
Ion Ratio Lower Upper
146 100
111 41.1 21.0 63.0
148 63.7 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.906 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion: 75 Resp: 52287
Ion Ratio Lower Upper
75 100
155 105.4 47.0 141.2
157 133.0 57.9 173.6

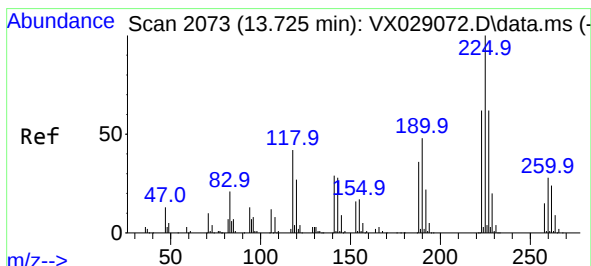
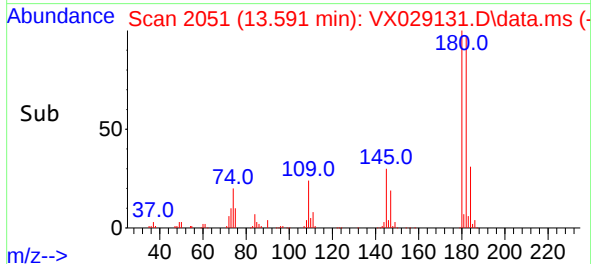
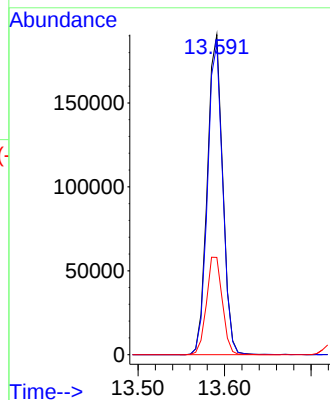
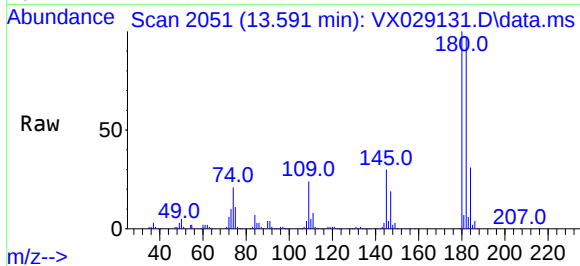




#93
1,2,4-Trichlorobenzene
Concen: 51.353 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

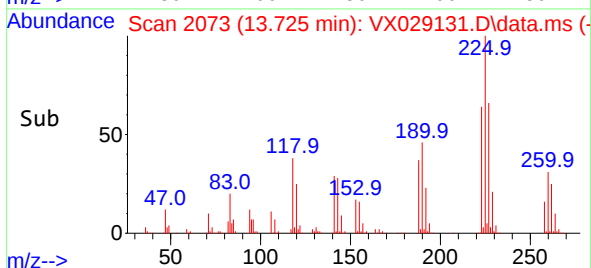
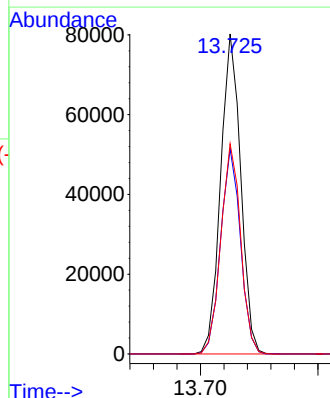
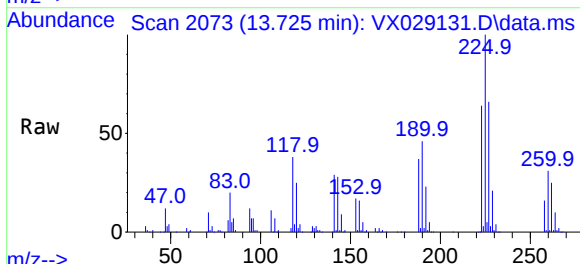
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

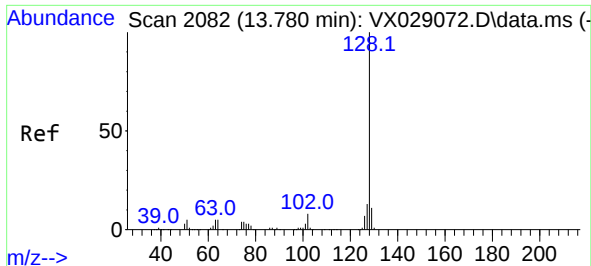
Tgt Ion:180 Resp: 234841
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 31.5 15.2 45.5



#94
Hexachlorobutadiene
Concen: 49.832 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:225 Resp: 95128
Ion Ratio Lower Upper
225 100
223 63.2 34.2 102.5
227 64.7 33.9 101.7

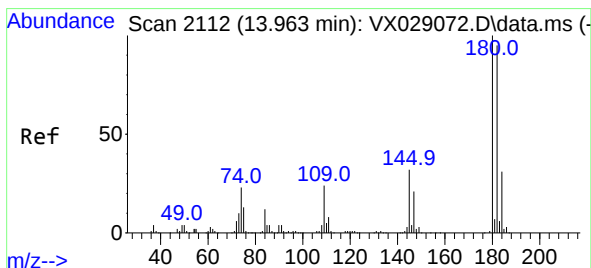
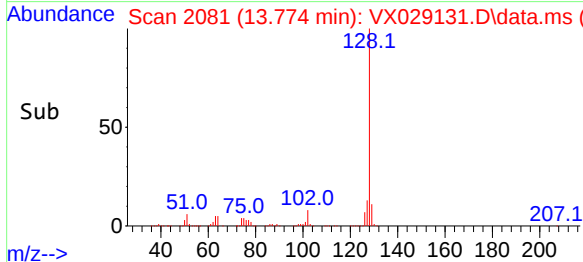
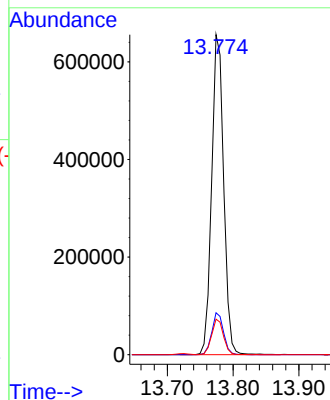
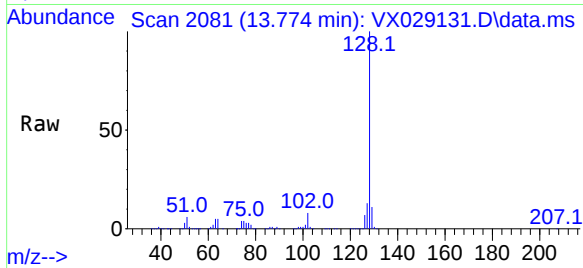




#95
Naphthalene
Concen: 56.924 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Instrument :
MSVOA_X
ClientSampleId :
N3022-06MS

Tgt Ion:128 Resp: 832444
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 52.006 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029131.D
Acq: 01 Jun 2022 20:14

Tgt Ion:180 Resp: 234858
Ion Ratio Lower Upper
180 100
182 95.3 50.0 149.8
145 32.8 16.2 48.5

