

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060122\
 Data File : VX029132.D
 Acq On : 01 Jun 2022 20:37
 Operator : JC/MD
 Sample : N3022-07MSD 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 N3022-06MSD

Quant Time: Jun 02 09:16:04 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	289537	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	456894	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	416608	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	214667	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	142174	43.546	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	87.100%
35) Dibromofluoromethane	5.391	113	142460	46.942	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.880%
50) Toluene-d8	8.653	98	529204	47.678	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.360%
62) 4-Bromofluorobenzene	11.085	95	195279	45.514	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.020%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	125689	49.927	ug/l	99
3) Chloromethane	1.288	50	128567	48.807	ug/l	99
4) Vinyl Chloride	1.374	62	146355	50.524	ug/l	98
5) Bromomethane	1.605	94	65656	49.175	ug/l	100
6) Chloroethane	1.678	64	99113	46.946	ug/l	100
7) Trichlorofluoromethane	1.886	101	224377	49.838	ug/l	99
8) Diethyl Ether	2.136	74	89062	51.616	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	137081	51.338	ug/l	95
10) Methyl Iodide	2.453	142	169572	51.652	ug/l	98
11) Tert butyl alcohol	2.983	59	181376	239.807	ug/l	97
12) 1,1-Dichloroethene	2.319	96	138303	52.998	ug/l	89
13) Acrolein	2.239	56	71701	209.228	ug/l	99
14) Allyl chloride	2.666	41	189964	48.470	ug/l	96
15) Acrylonitrile	3.062	53	409416	262.899	ug/l	99
16) Acetone	2.380	43	318900	248.046	ug/l	100
17) Carbon Disulfide	2.514	76	325911	45.535	ug/l	99
18) Methyl Acetate	2.703	43	172371	51.840	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	454394	51.322	ug/l	100
20) Methylene Chloride	2.788	84	155095	51.742	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	152835	51.913	ug/l	90
22) Diisopropyl ether	3.763	45	400582	51.102	ug/l	94
23) Vinyl Acetate	3.721	43	1705885	260.571	ug/l	97
24) 1,1-Dichloroethane	3.611	63	249260	51.394	ug/l	98
25) 2-Butanone	4.556	43	525455	253.365	ug/l	97
26) 2,2-Dichloropropane	4.477	77	144169	36.233	ug/l	90
27) cis-1,2-Dichloroethene	4.495	96	243164	69.258	ug/l	85
28) Bromochloromethane	4.904	49	90539	46.396	ug/l #	81
29) Tetrahydrofuran	5.007	42	346648	260.649	ug/l	98
30) Chloroform	5.099	83	268002	49.845	ug/l	100
31) Cyclohexane	5.477	56	218599	51.500	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	239189	49.128	ug/l	96
36) 1,1-Dichloropropene	5.696	75	197649	50.616	ug/l	96
37) Ethyl Acetate	4.721	43	196161	51.834	ug/l	96
38) Carbon Tetrachloride	5.678	117	213785	47.906	ug/l	98
39) Methylcyclohexane	7.385	83	246941	51.157	ug/l	96
40) Benzene	6.044	78	611490	52.872	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	105841	51.780	ug/l	98
42) 1,2-Dichloroethane	6.086	62	187175	47.723	ug/l	94
43) Isopropyl Acetate	6.342	43	295242	49.867	ug/l	96
44) Trichloroethene	7.129	130	517248	152.298	ug/l	97
45) 1,2-Dichloropropane	7.434	63	149601	53.675	ug/l	97
46) Dibromomethane	7.586	93	110147	50.730	ug/l	94
47) Bromodichloromethane	7.824	83	205471	48.004	ug/l	98
48) Methyl methacrylate	7.696	41	145598	50.556	ug/l	98
49) 1,4-Dioxane	7.671	88	92490	1049.531	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	983070	249.647	ug/l	97
52) Toluene	8.720	92	406471	52.613	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	205242	46.656	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	235142	48.854	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	165527	51.491	ug/l	99
56) Ethyl methacrylate	9.116	69	244636	53.612	ug/l	97
57) 1,3-Dichloropropane	9.311	76	263407	51.407	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	475587	219.943	ug/l	92
59) 2-Hexanone	9.433	43	771106	251.619	ug/l	99
60) Dibromochloromethane	9.525	129	175360	47.930	ug/l	97
61) 1,2-Dibromoethane	9.610	107	178431	51.319	ug/l	98
64) Tetrachloroethene	9.275	164	168078	53.582	ug/l	97
65) Chlorobenzene	10.079	112	444173	51.899	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	165692	50.224	ug/l	100
67) Ethyl Benzene	10.195	91	758775	52.765	ug/l	96
68) m/p-Xylenes	10.305	106	618318	107.066	ug/l	94
69) o-Xylene	10.646	106	303827	53.232	ug/l	95
70) Styrene	10.659	104	512155	53.918	ug/l	97
71) Bromoform	10.799	173	132358	46.471	ug/l #	100
73) Isopropylbenzene	10.963	105	777131	53.871	ug/l	98
74) N-amyl acetate	10.848	43	243915	52.218	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	256099	52.662	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	219162m	50.363	ug/l	
77) Bromobenzene	11.201	156	200515	52.115	ug/l	91
78) n-propylbenzene	11.305	91	864545	53.884	ug/l	96
79) 2-Chlorotoluene	11.366	91	523048	51.575	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	658991	53.360	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	63596	42.875	ug/l	98
82) 4-Chlorotoluene	11.457	91	603025	51.943	ug/l	96
83) tert-Butylbenzene	11.719	119	666645	52.813	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	665939	54.021	ug/l	98
85) sec-Butylbenzene	11.890	105	798904	53.910	ug/l	98
86) p-Isopropyltoluene	12.012	119	692335	53.437	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	378344	52.174	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	381132	51.005	ug/l	100
89) n-Butylbenzene	12.335	91	551041	52.411	ug/l	98
90) Hexachloroethane	12.542	117	105756	44.894	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	381533	53.412	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	54462	50.157	ug/l	83
93) 1,2,4-Trichlorobenzene	13.591	180	246408	55.316	ug/l	99
94) Hexachlorobutadiene	13.725	225	99893	53.770	ug/l	95
95) Naphthalene	13.774	128	854202	59.966	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	244155	55.504	ug/l	96

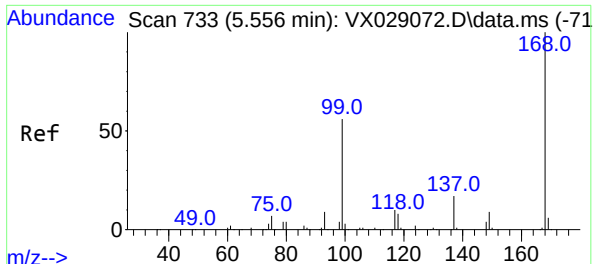
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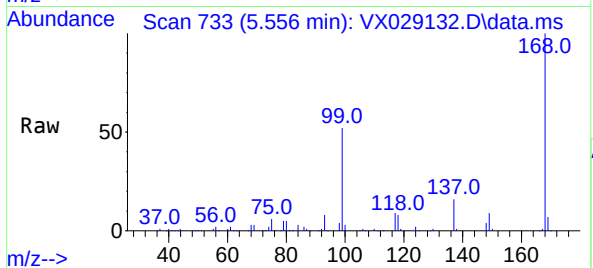
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

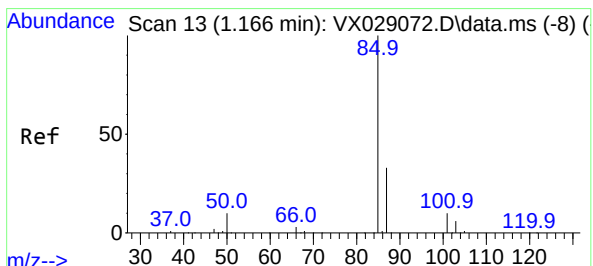
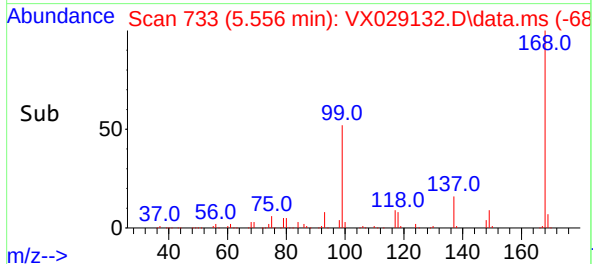
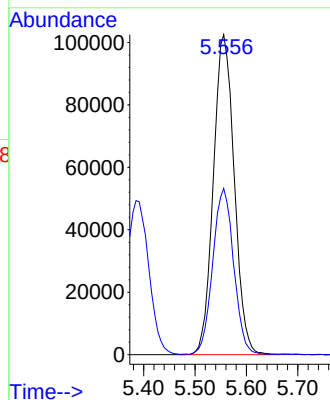


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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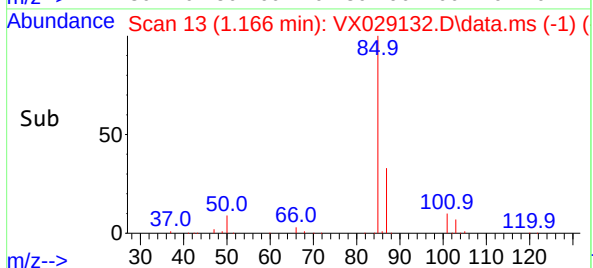
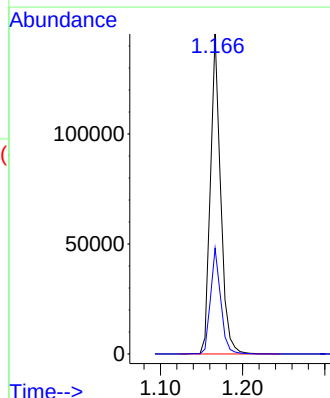
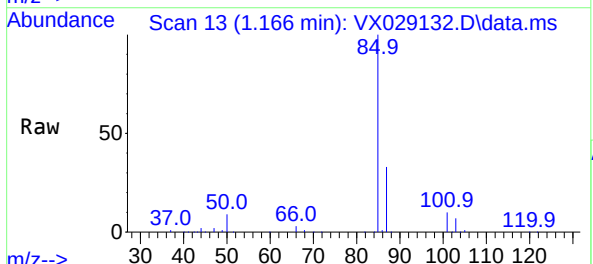


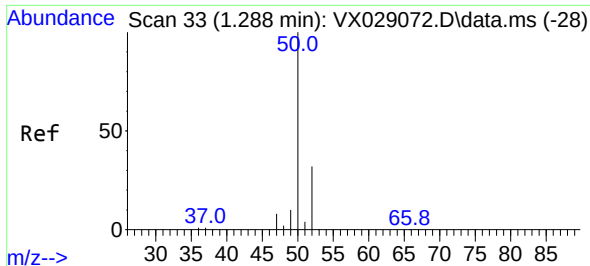
Tgt Ion:168 Resp: 289537
Ion Ratio Lower Upper
168 100
99 51.9 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 49.927 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 85 Resp: 125689
Ion Ratio Lower Upper
85 100
87 33.1 16.2 48.6

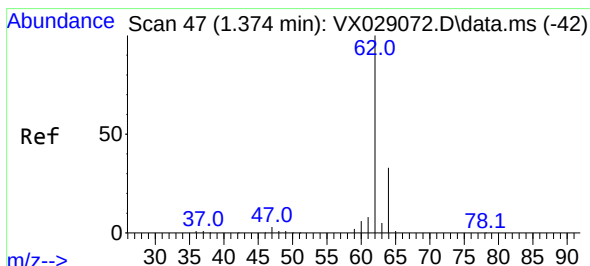
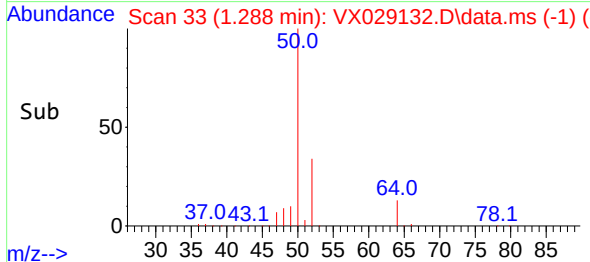
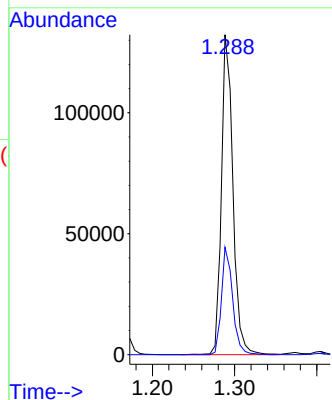
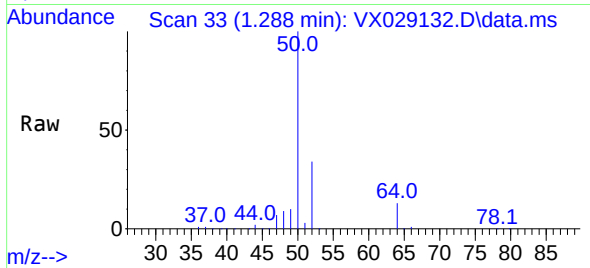




#3
Chloromethane
Concen: 48.807 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

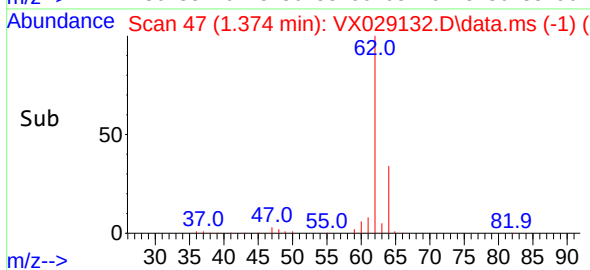
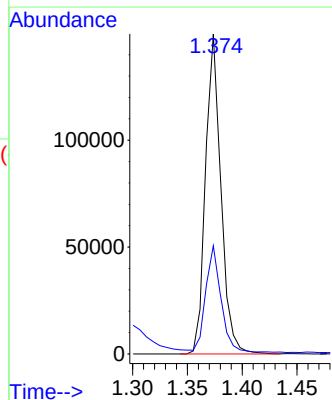
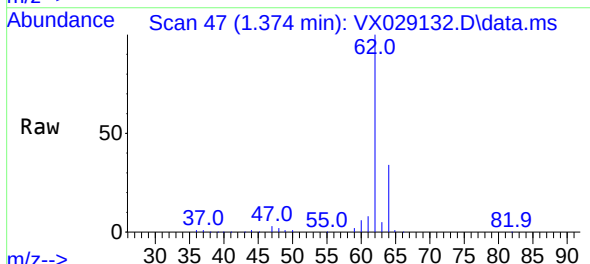
Instrument :
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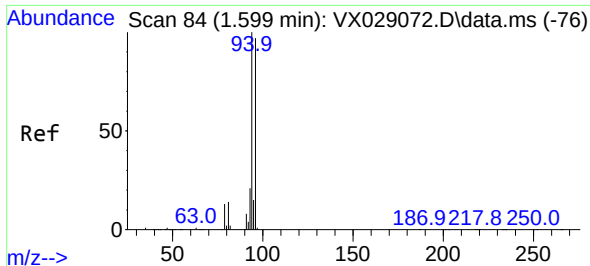
Tgt Ion: 50 Resp: 128567
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6



#4
Vinyl Chloride
Concen: 50.524 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 62 Resp: 146355
Ion Ratio Lower Upper
62 100
64 33.2 25.5 38.3

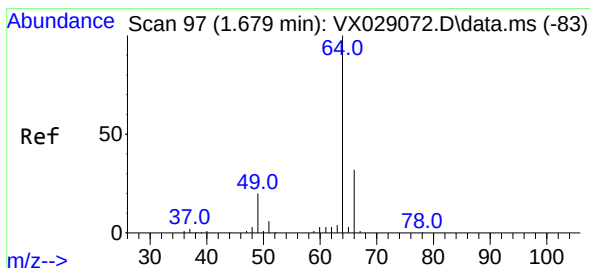
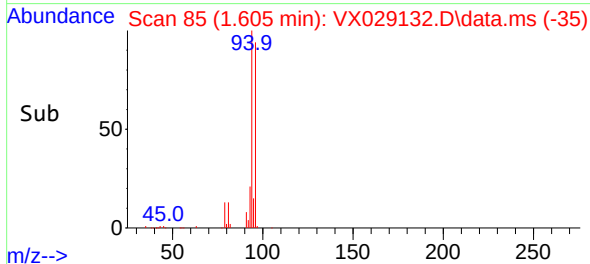
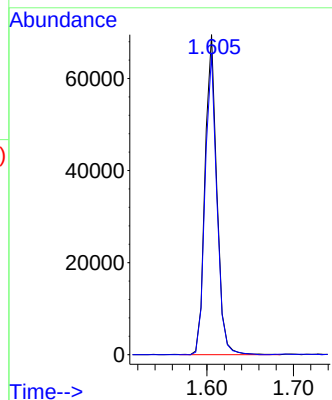
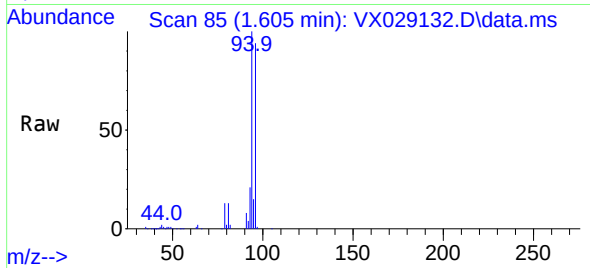




#5
Bromomethane
Concen: 49.175 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

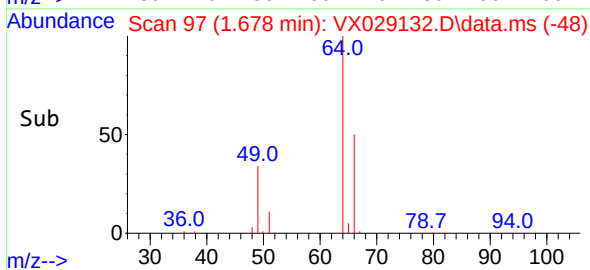
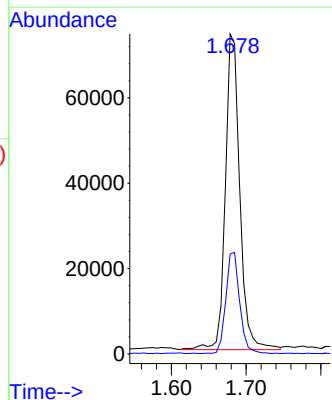
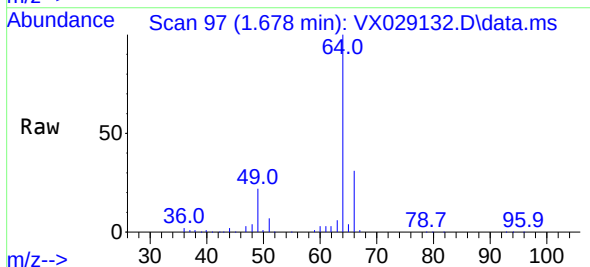
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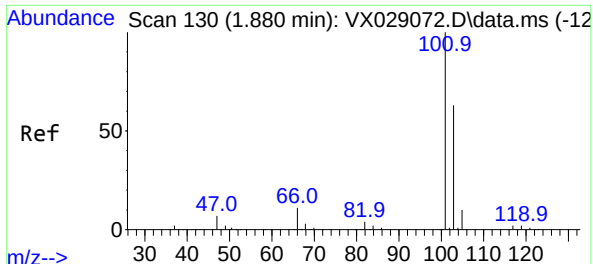
Tgt Ion: 94 Resp: 65656
Ion Ratio Lower Upper
94 100
96 94.0 75.3 112.9



#6
Chloroethane
Concen: 46.946 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 64 Resp: 99113
Ion Ratio Lower Upper
64 100
66 31.5 25.3 37.9

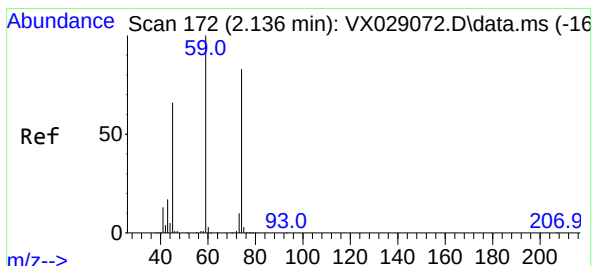
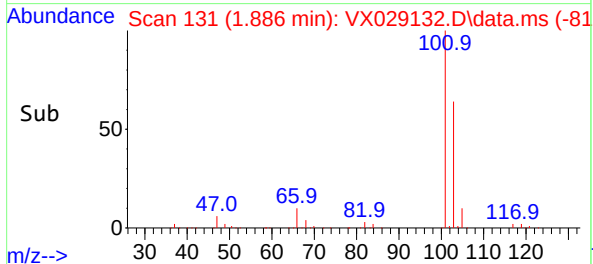
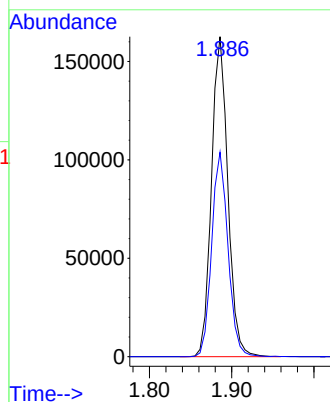
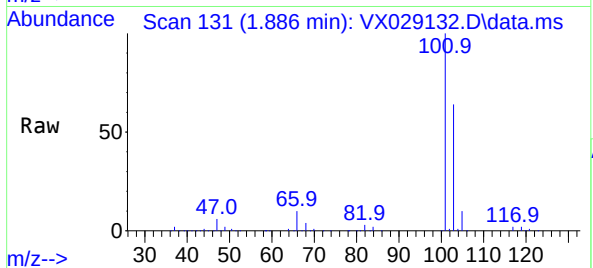




#7
Trichlorofluoromethane
Concen: 49.838 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

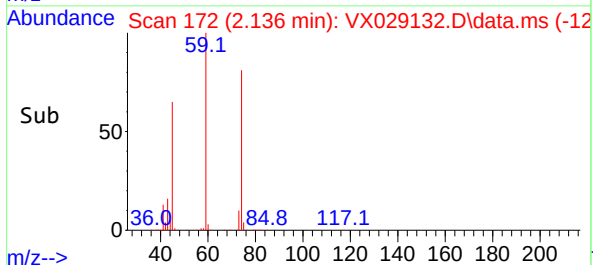
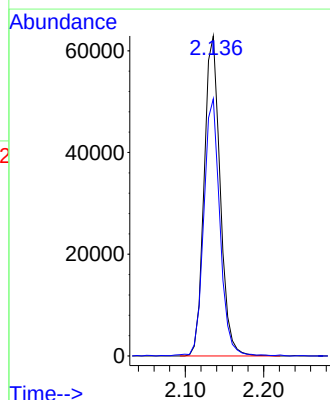
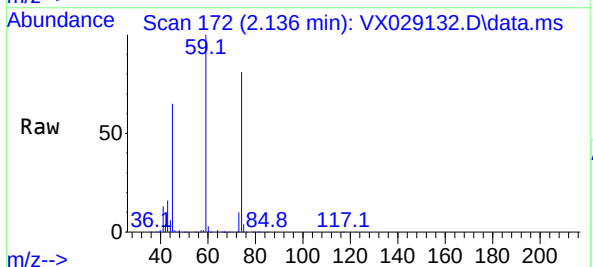
Instrument :
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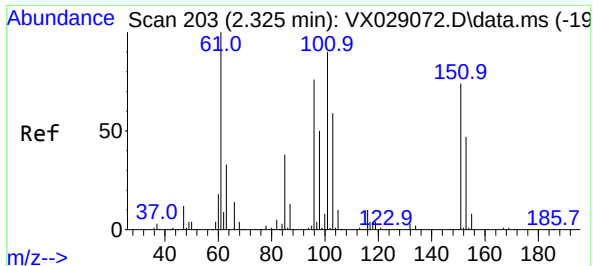
Tgt Ion:101 Resp: 224377
Ion Ratio Lower Upper
101 100
103 63.9 50.5 75.7



#8
Diethyl Ether
Concen: 51.616 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 74 Resp: 89062
Ion Ratio Lower Upper
74 100
45 81.3 42.0 126.0

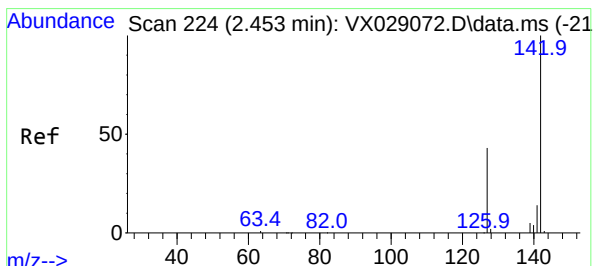
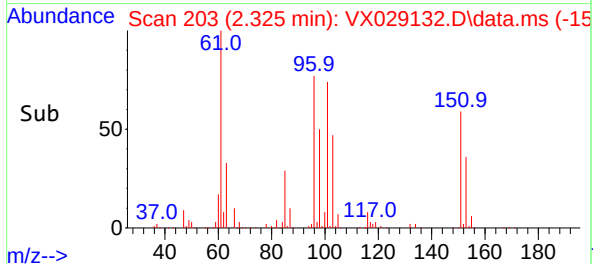
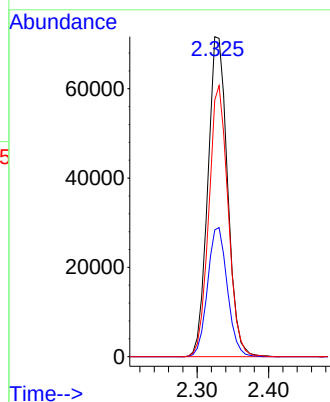
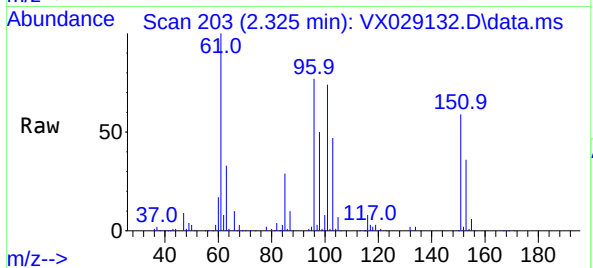




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.338 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
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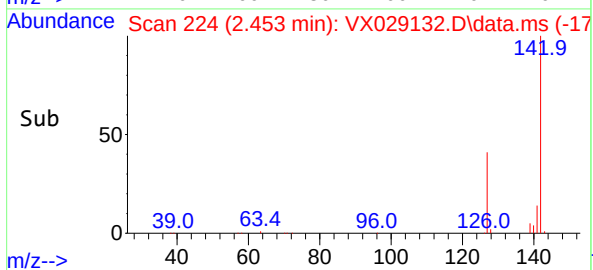
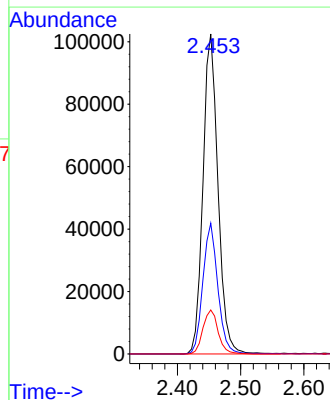
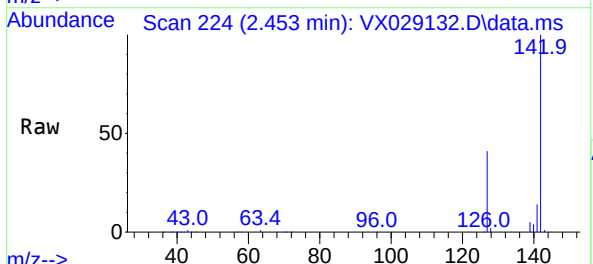
Instrument :
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ClientSampleId :
N3022-06MSD

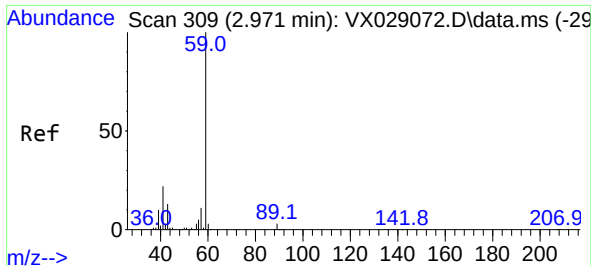
Tgt Ion:101 Resp: 137081
Ion Ratio Lower Upper
101 100
85 40.5 33.5 50.3
151 82.8 61.8 92.6



#10
Methyl Iodide
Concen: 51.652 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:142 Resp: 169572
Ion Ratio Lower Upper
142 100
127 40.7 33.9 50.9
141 13.9 11.4 17.2

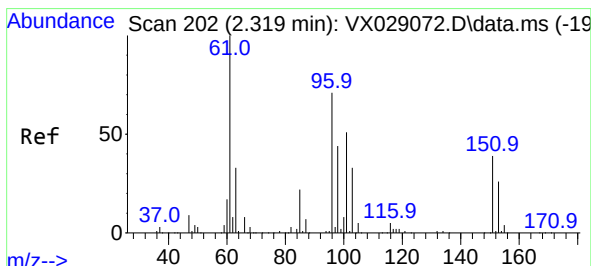
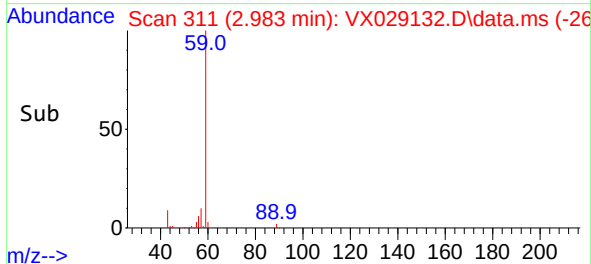
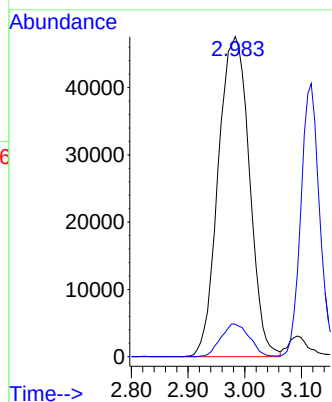
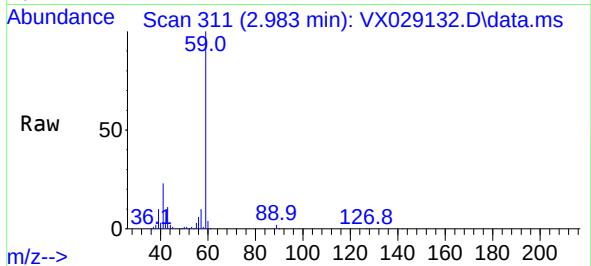




#11
Tert butyl alcohol
Concen: 239.807 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.012 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

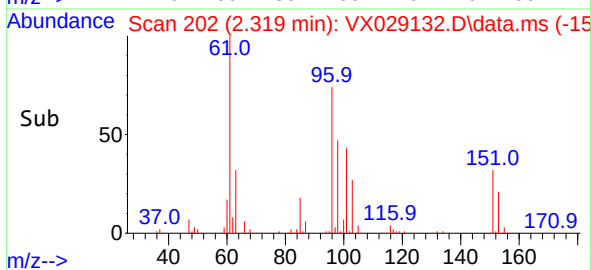
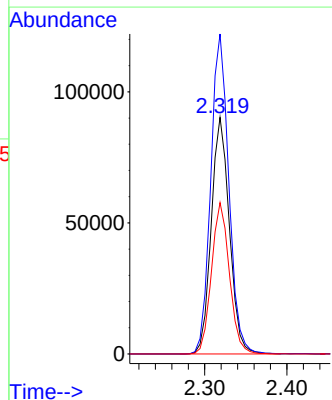
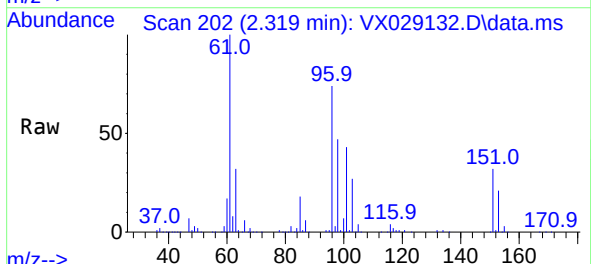
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

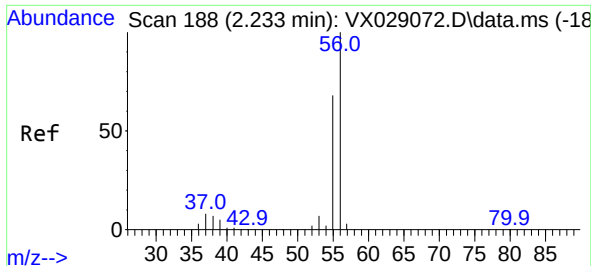
Tgt Ion: 59 Resp: 181376
Ion Ratio Lower Upper
59 100
57 9.4 8.3 12.5



#12
1,1-Dichloroethene
Concen: 52.998 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 96 Resp: 138303
Ion Ratio Lower Upper
96 100
61 135.2 124.6 187.0
98 64.0 51.0 76.4





#13

Acrolein

Concen: 209.228 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

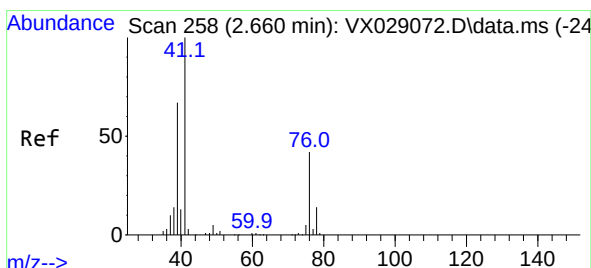
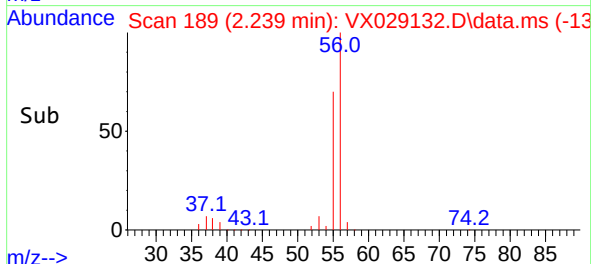
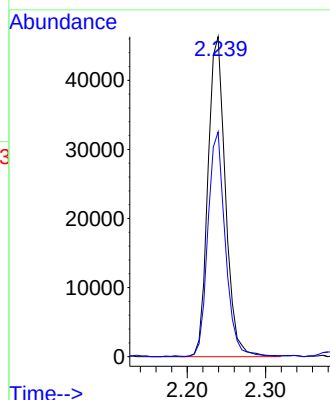
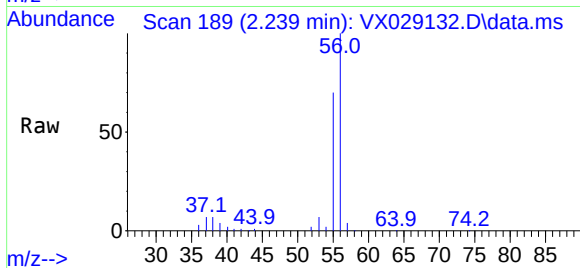
N3022-06MSD

Tgt Ion: 56 Resp: 71701

Ion Ratio Lower Upper

56 100

55 69.5 55.0 82.6



#14

Allyl chloride

Concen: 48.470 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

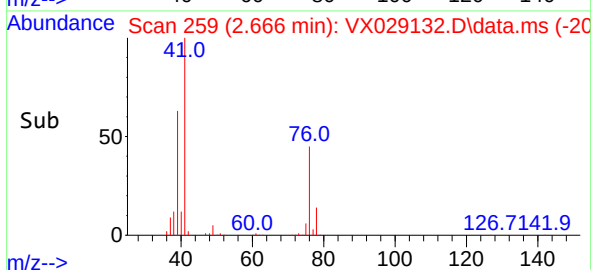
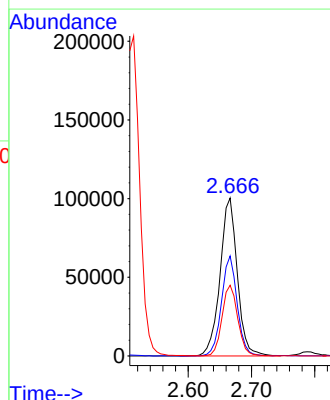
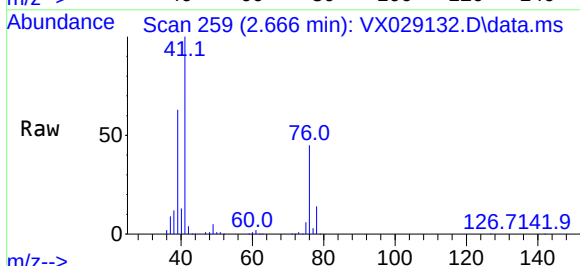
Tgt Ion: 41 Resp: 189964

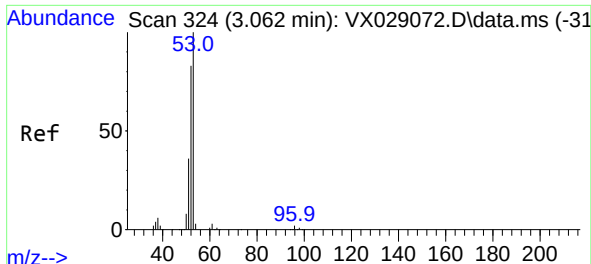
Ion Ratio Lower Upper

41 100

39 57.7 50.4 75.6

76 40.5 32.7 49.1

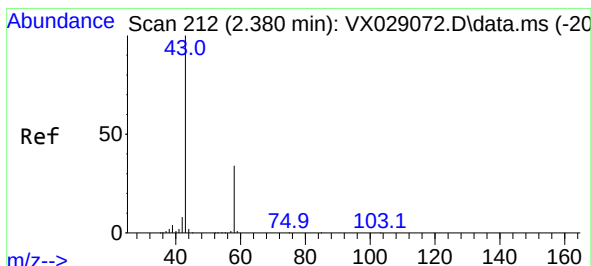
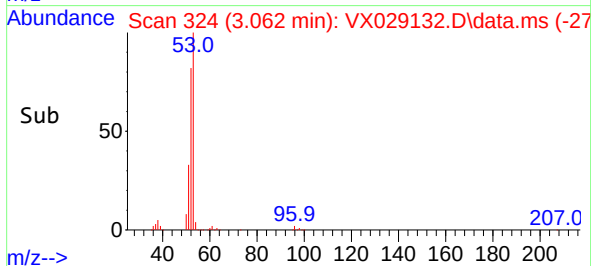
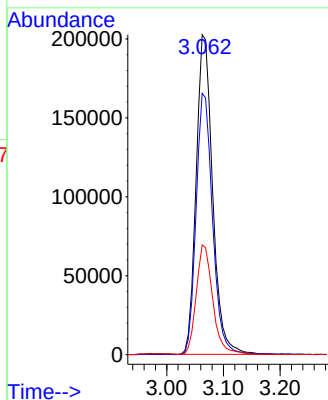
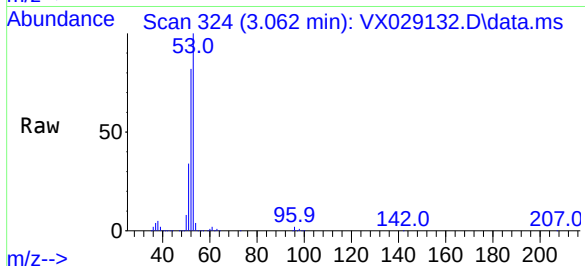




#15
Acrylonitrile
Concen: 262.899 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

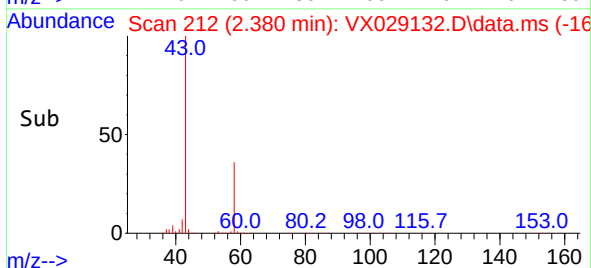
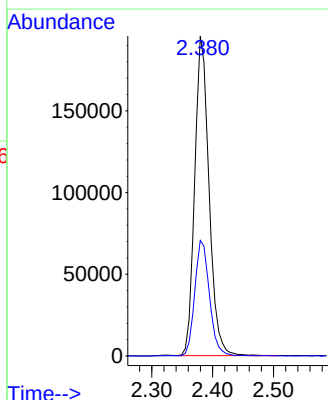
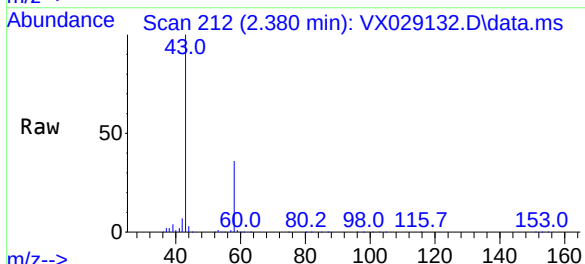
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

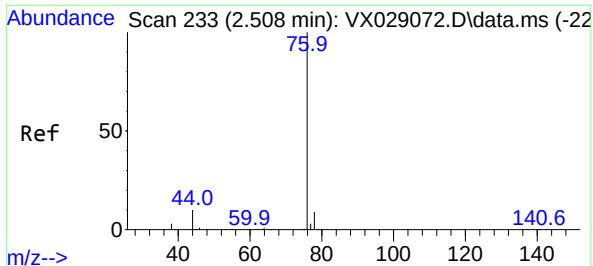
Tgt Ion: 53 Resp: 409416
Ion Ratio Lower Upper
53 100
52 81.8 65.7 98.5
51 34.1 28.4 42.6



#16
Acetone
Concen: 248.046 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 43 Resp: 318900
Ion Ratio Lower Upper
43 100
58 36.1 28.8 43.2

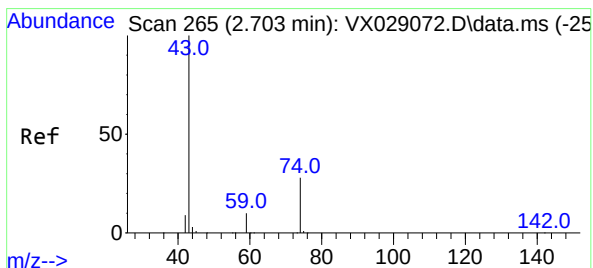
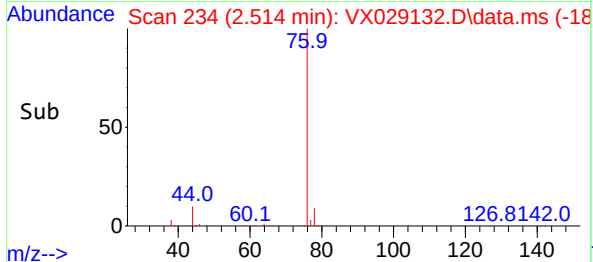
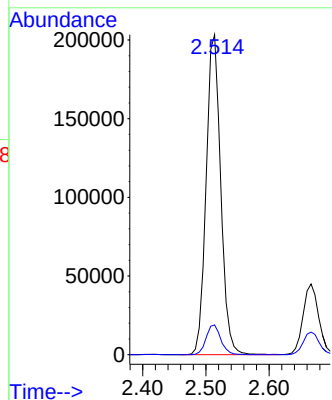
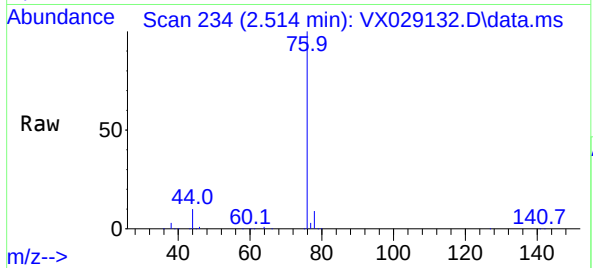




#17
Carbon Disulfide
Concen: 45.535 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

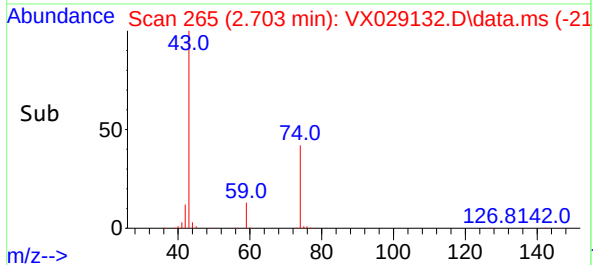
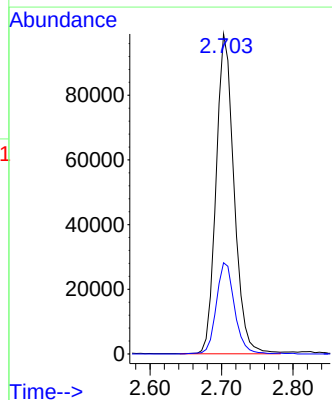
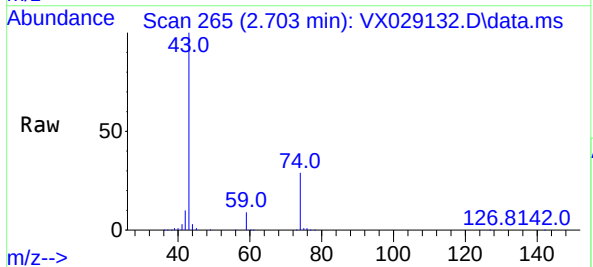
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

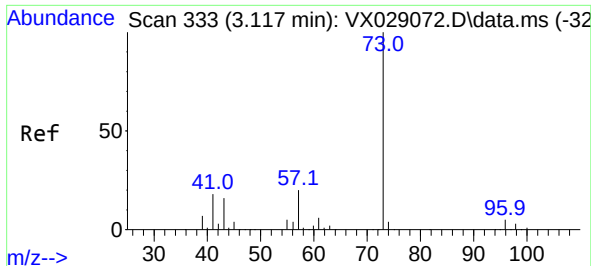
Tgt Ion: 76 Resp: 325911
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 51.840 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 43 Resp: 172371
Ion Ratio Lower Upper
43 100
74 29.1 22.8 34.2

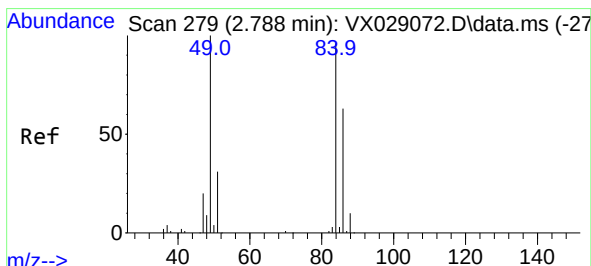
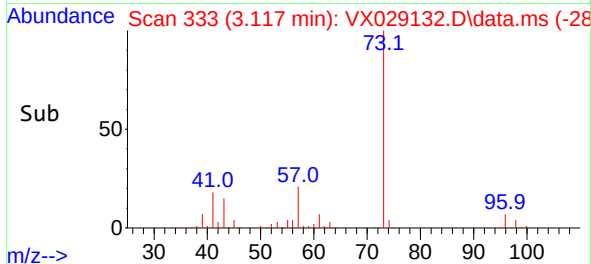
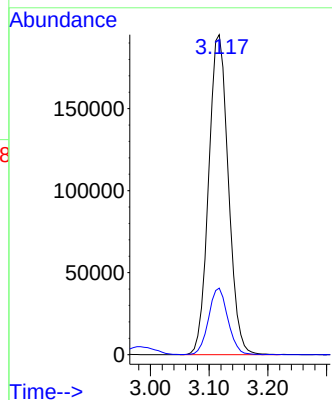
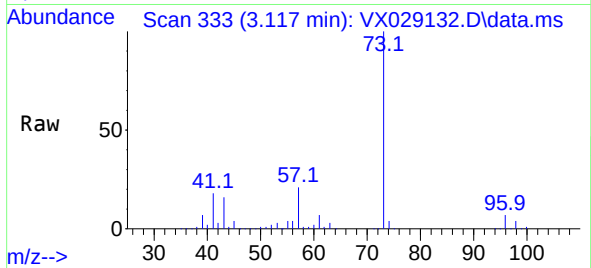




#19
Methyl tert-butyl Ether
Concen: 51.322 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

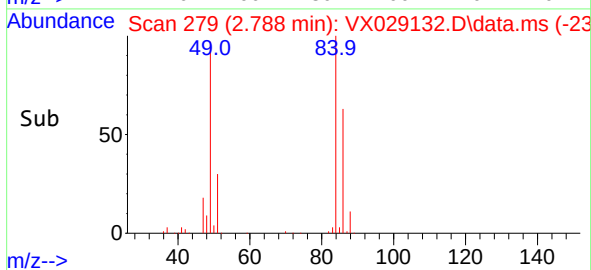
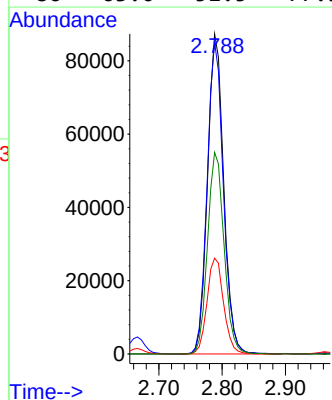
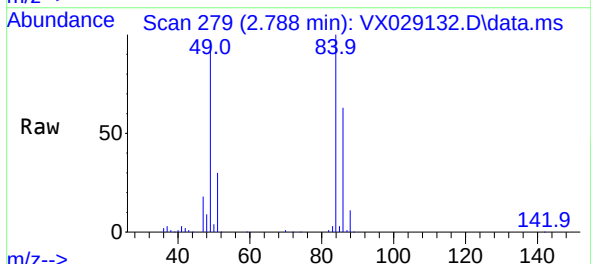
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

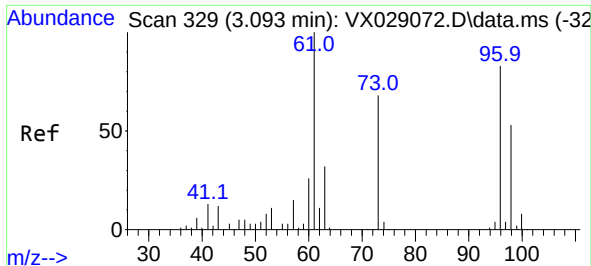
Tgt Ion: 73 Resp: 454394
Ion Ratio Lower Upper
73 100
57 20.8 16.8 25.2



#20
Methylene Chloride
Concen: 51.742 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 84 Resp: 155095
Ion Ratio Lower Upper
84 100
49 97.4 85.5 128.3
51 30.0 26.6 39.8
86 63.0 51.5 77.3

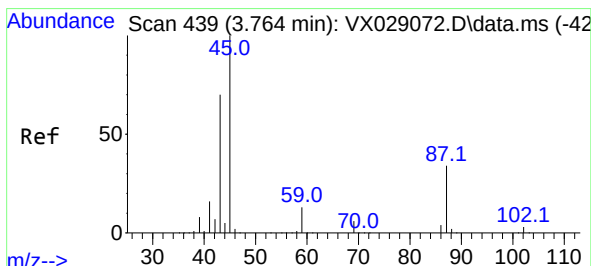
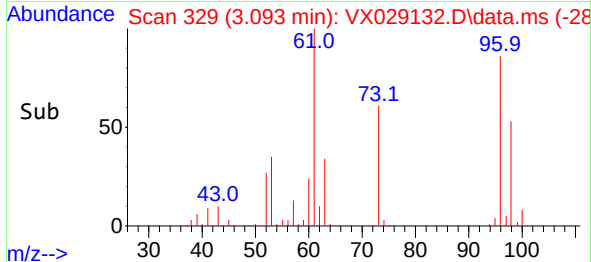
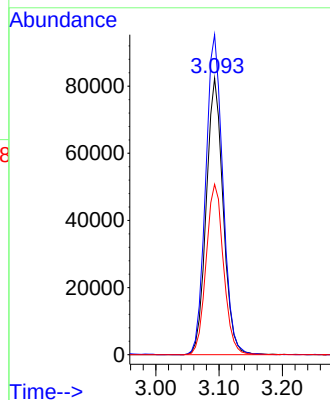
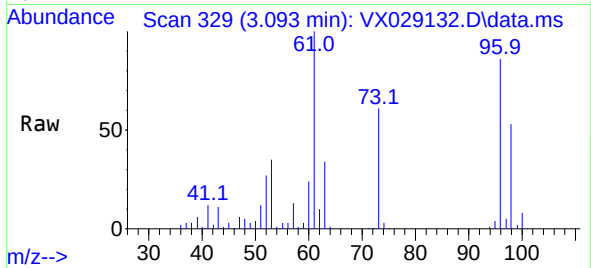




#21
trans-1,2-Dichloroethene
Concen: 51.913 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

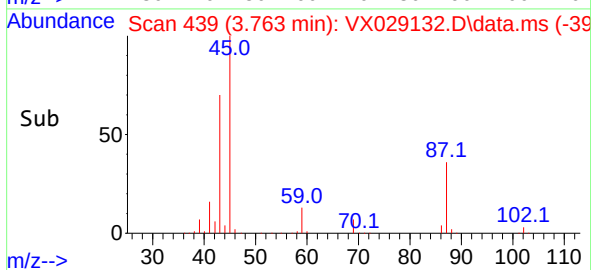
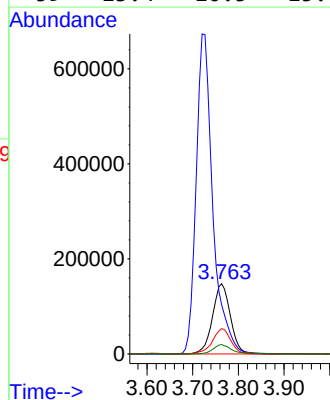
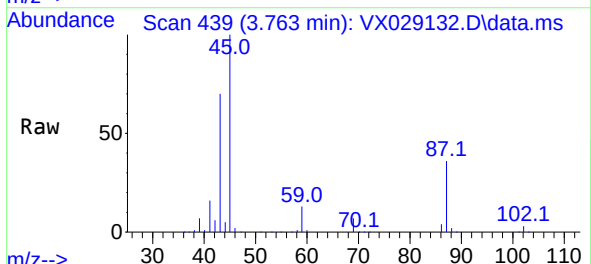
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

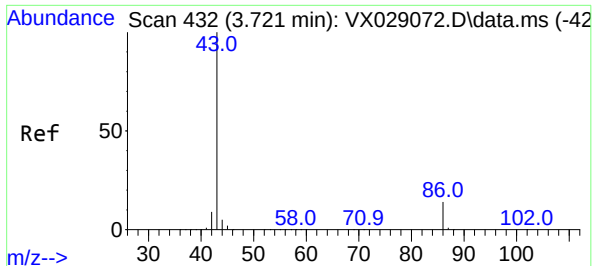
Tgt Ion: 96 Resp: 152835
Ion Ratio Lower Upper
96 100
61 115.7 105.4 158.2
98 61.6 50.0 75.0



#22
Diisopropyl ether
Concen: 51.102 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 45 Resp: 400582
Ion Ratio Lower Upper
45 100
43 69.8 50.8 76.2
87 35.9 26.6 39.8
59 13.4 10.5 15.7

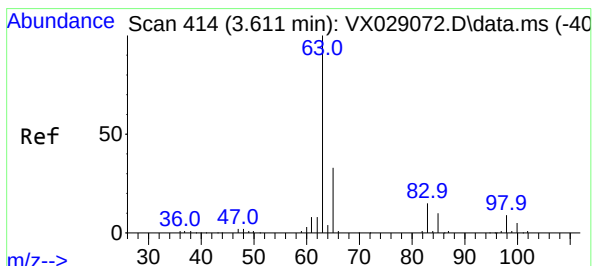
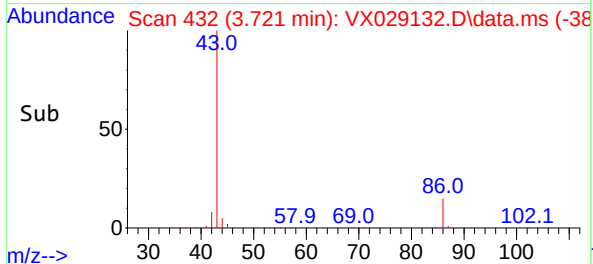
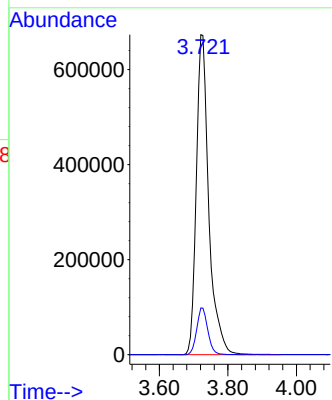
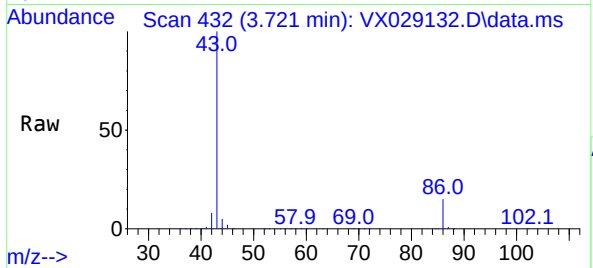




#23
 Vinyl Acetate
 Concen: 260.571 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029132.D
 Acq: 01 Jun 2022 20:37

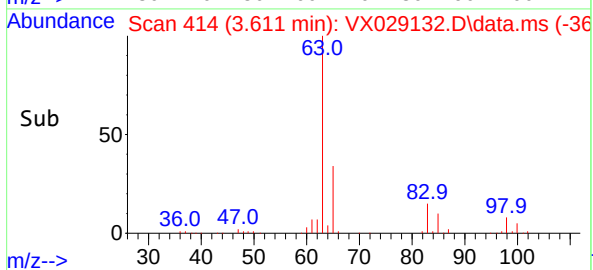
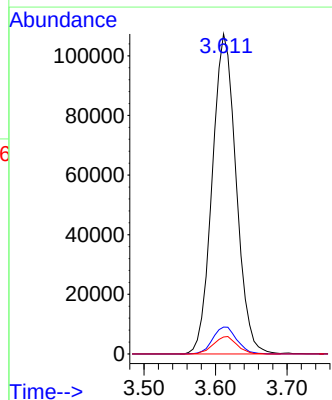
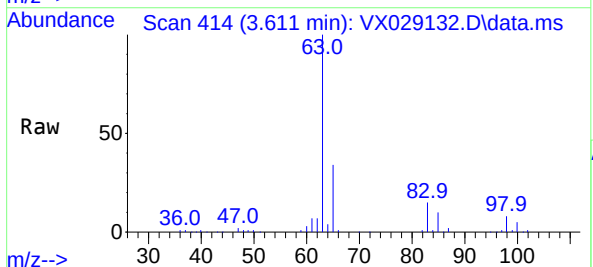
Instrument :
 MSVOA_X
 ClientSampleId :
 N3022-06MSD

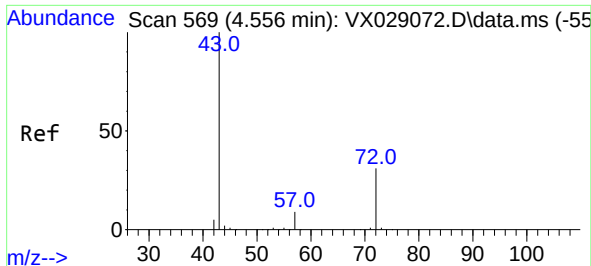
Tgt Ion: 43 Resp: 1705885
 Ion Ratio Lower Upper
 43 100
 86 14.6 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 51.394 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029132.D
 Acq: 01 Jun 2022 20:37

Tgt Ion: 63 Resp: 249260
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.9 11.7
 100 5.3 2.4 7.2





#25

2-Butanone

Concen: 253.365 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

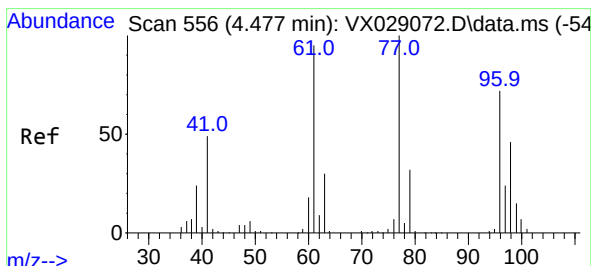
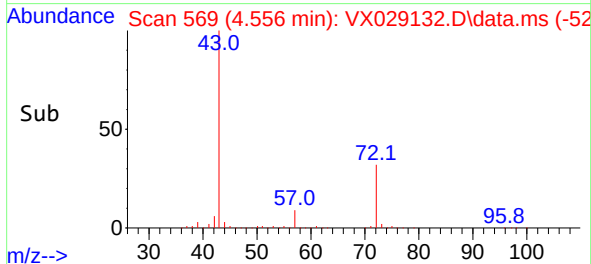
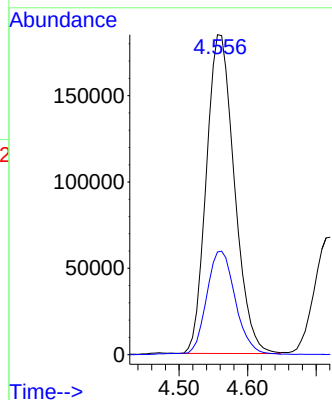
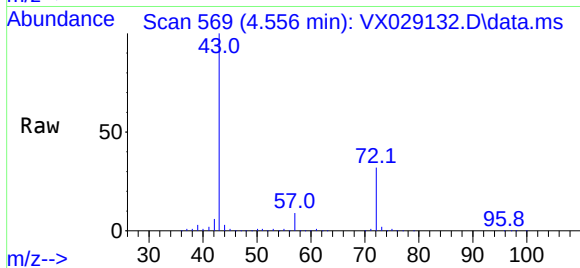
N3022-06MSD

Tgt Ion: 43 Resp: 525455

Ion Ratio Lower Upper

43 100

72 32.1 24.4 36.6



#26

2,2-Dichloropropane

Concen: 36.233 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029132.D

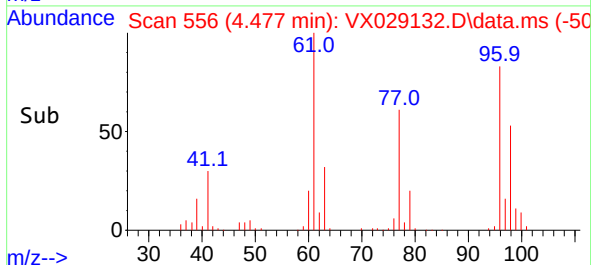
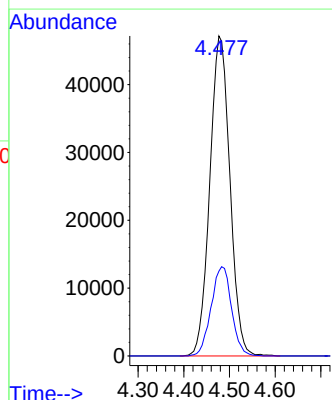
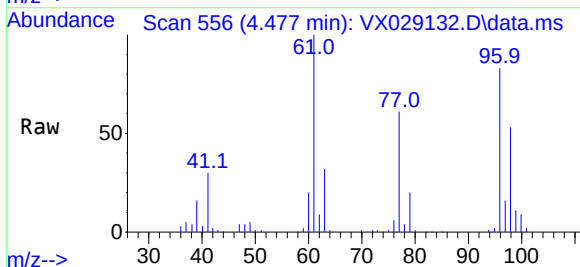
Acq: 01 Jun 2022 20:37

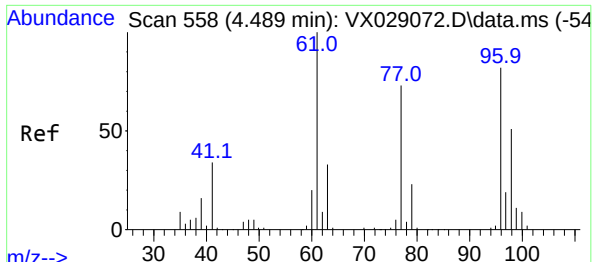
Tgt Ion: 77 Resp: 144169

Ion Ratio Lower Upper

77 100

97 28.3 11.8 35.4

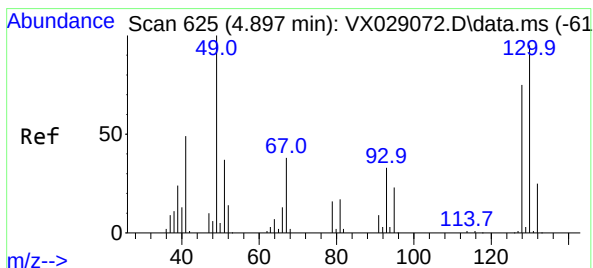
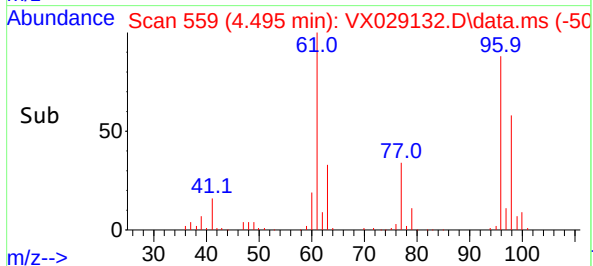
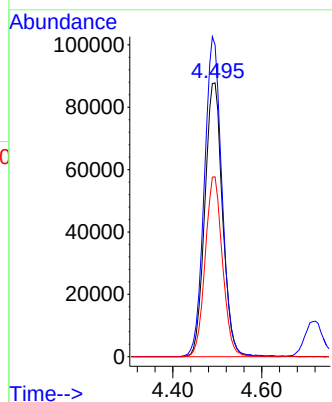
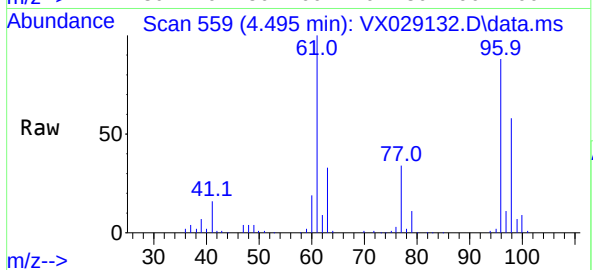




#27
cis-1,2-Dichloroethene
Concen: 69.258 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

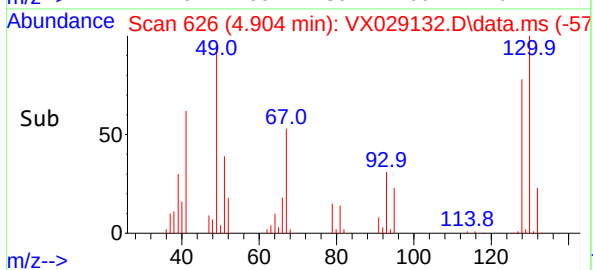
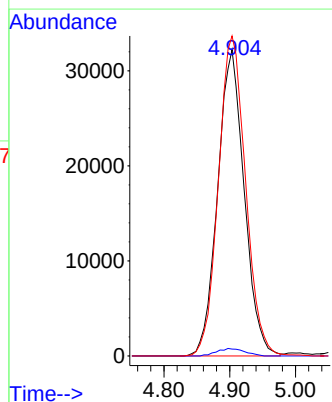
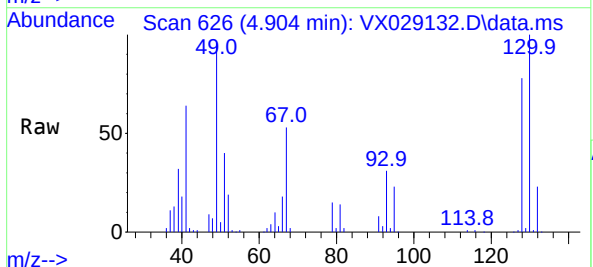
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

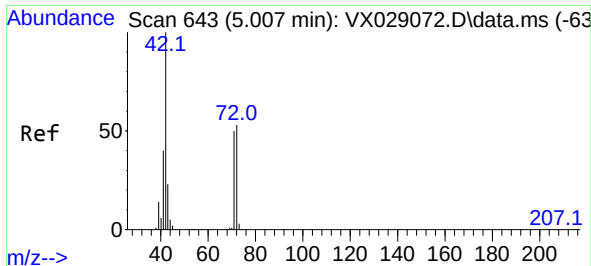
Tgt Ion: 96 Resp: 243164
Ion Ratio Lower Upper
96 100
61 115.8 0.0 283.8
98 64.2 0.0 129.8



#28
Bromochloromethane
Concen: 46.396 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 49 Resp: 90539
Ion Ratio Lower Upper
49 100
129 2.6 0.0 4.4
130 106.8 70.7 106.1#





#29

Tetrahydrofuran

Concen: 260.649 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MSD

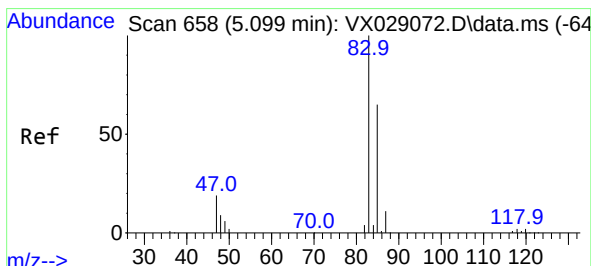
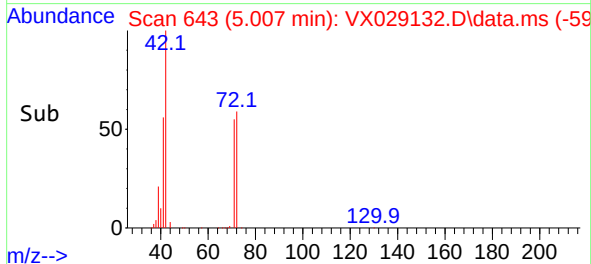
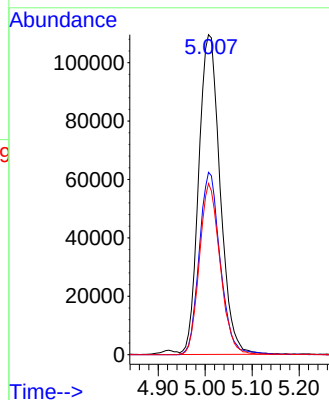
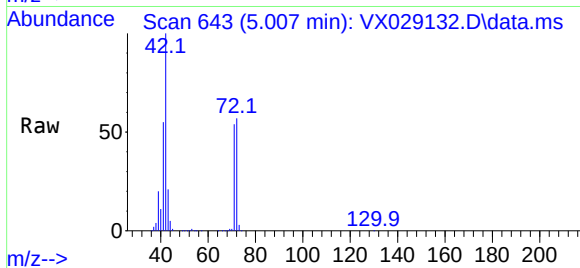
Tgt Ion: 42 Resp: 346648

Ion Ratio Lower Upper

42 100

72 56.2 44.1 66.1

71 51.9 40.5 60.7



#30

Chloroform

Concen: 49.845 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029132.D

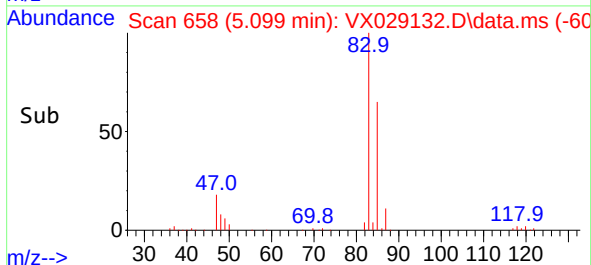
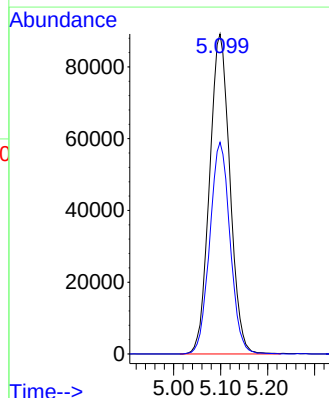
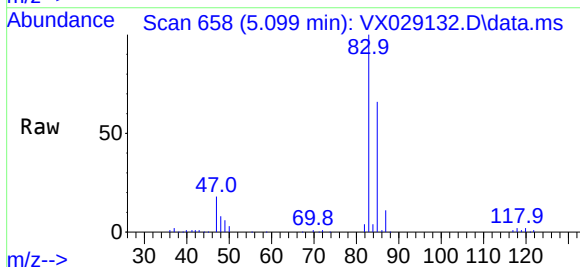
Acq: 01 Jun 2022 20:37

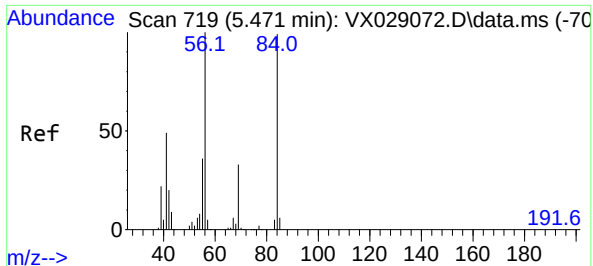
Tgt Ion: 83 Resp: 268002

Ion Ratio Lower Upper

83 100

85 66.2 52.7 79.1

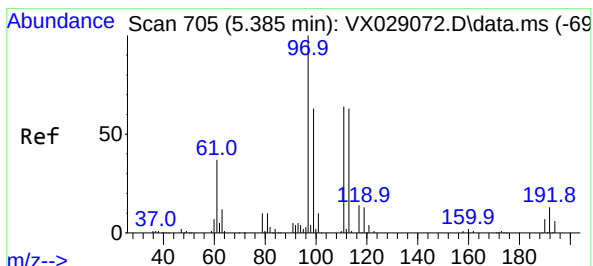
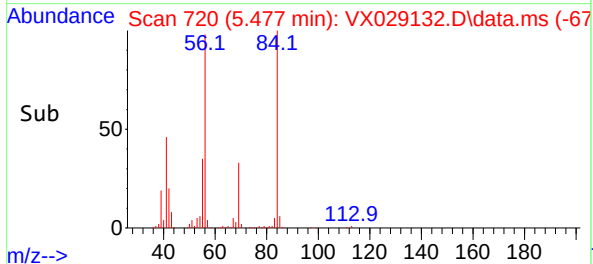
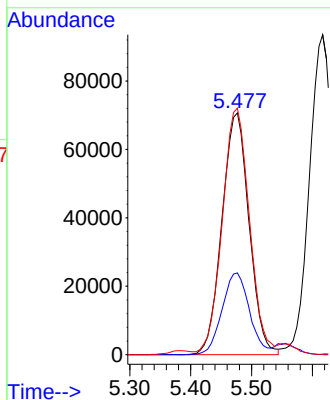
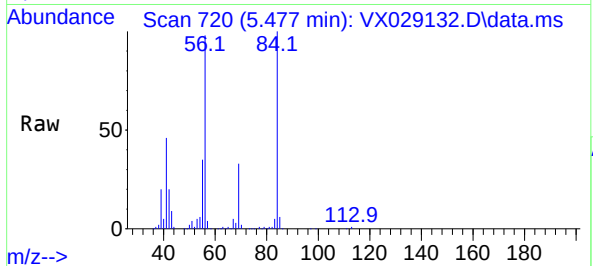




#31
Cyclohexane
Concen: 51.500 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

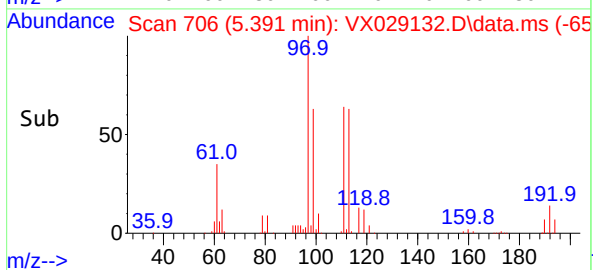
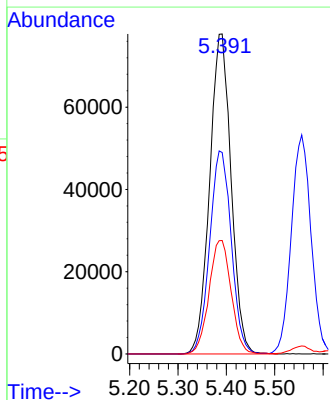
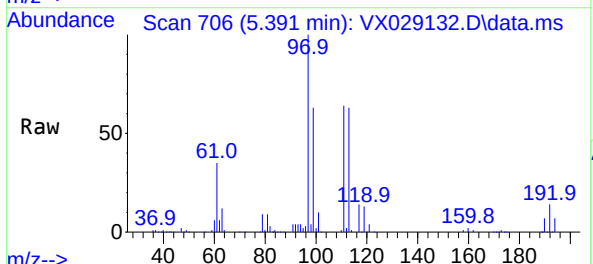
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

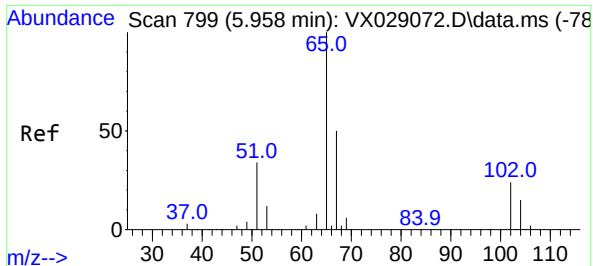
Tgt Ion: 56 Resp: 218599
Ion Ratio Lower Upper
56 100
69 33.8 26.7 40.1
84 100.3 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 49.128 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 97 Resp: 239189
Ion Ratio Lower Upper
97 100
99 64.1 51.8 77.6
61 36.6 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 43.546 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

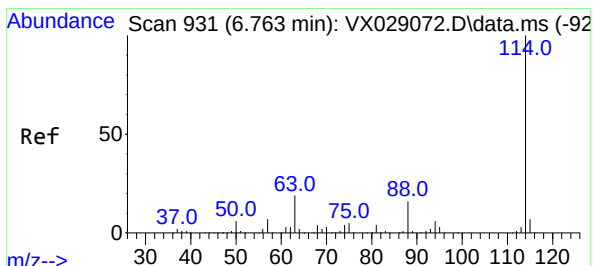
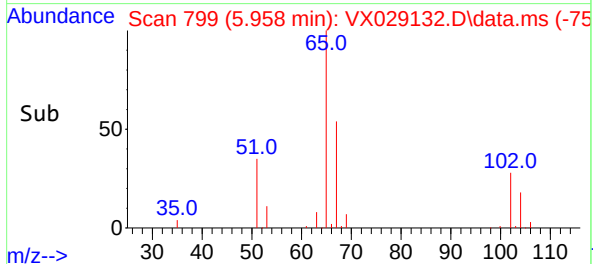
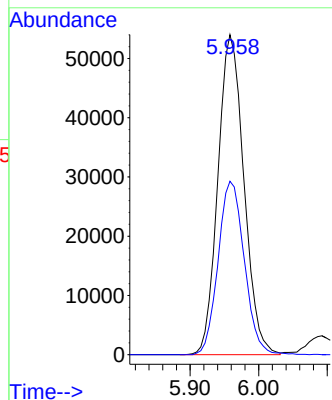
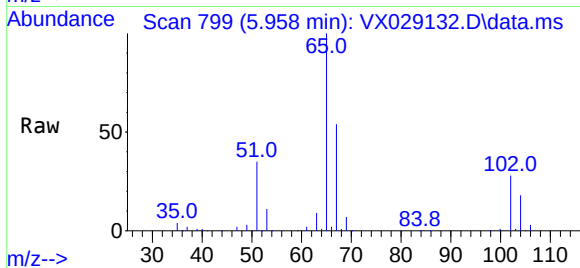
N3022-06MSD

Tgt Ion: 65 Resp: 142174

Ion Ratio Lower Upper

65 100

67 54.6 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: VX029132.D

Acq: 01 Jun 2022 20:37

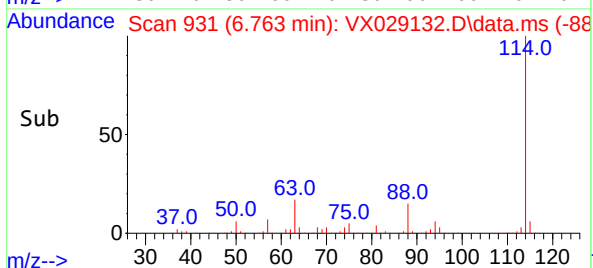
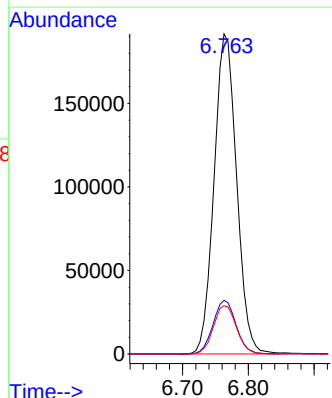
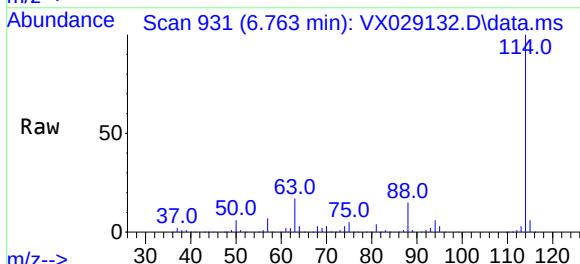
Tgt Ion: 114 Resp: 456894

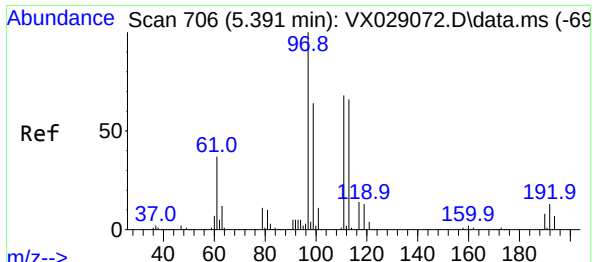
Ion Ratio Lower Upper

114 100

63 16.8 0.0 36.8

88 15.0 0.0 32.4

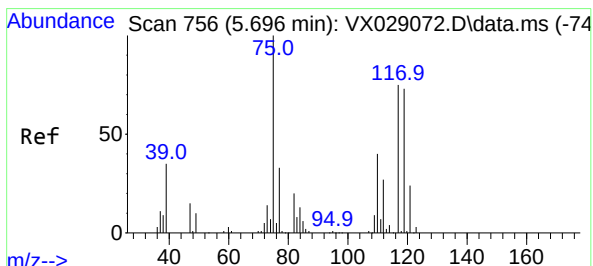
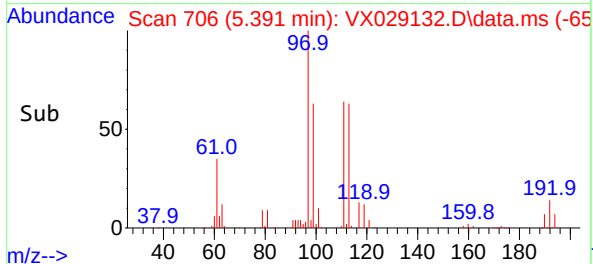
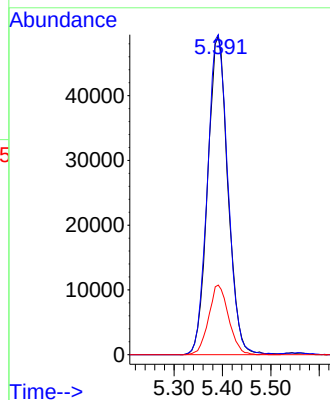
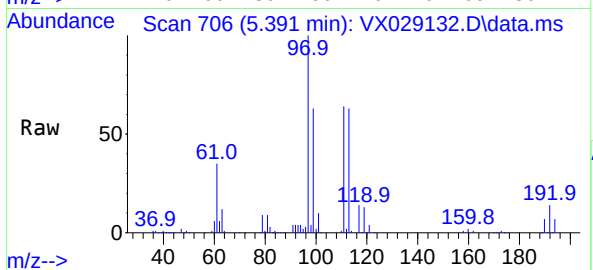




#35
Dibromofluoromethane
Concen: 46.942 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

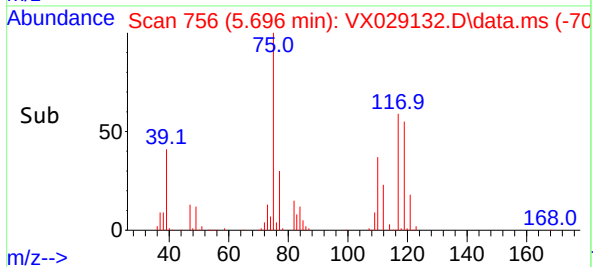
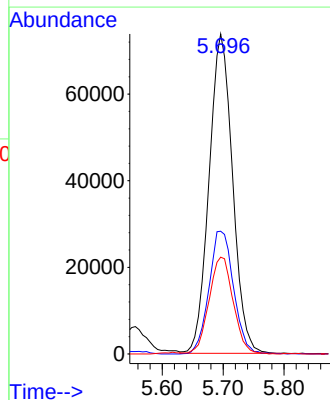
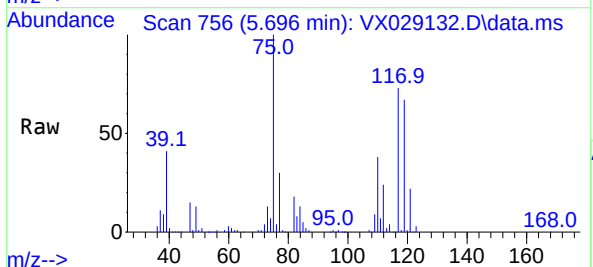
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

Tgt Ion:113 Resp: 142460
Ion Ratio Lower Upper
113 100
111 101.8 82.8 124.2
192 21.6 16.9 25.3

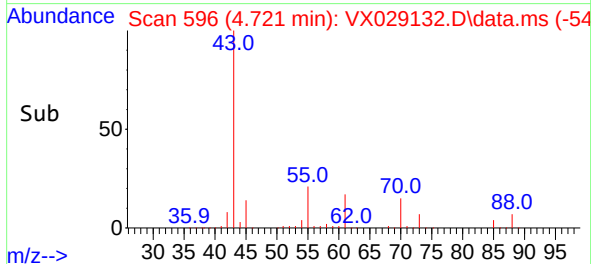
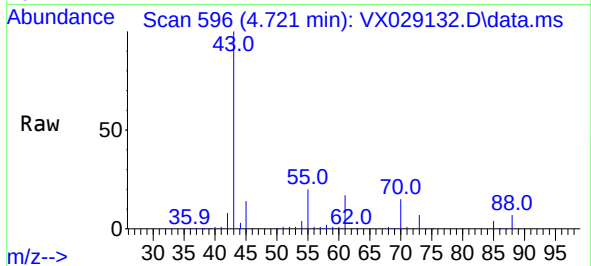
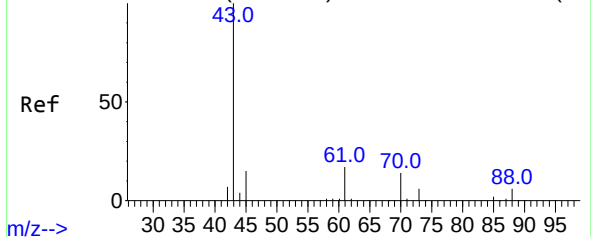


#36
1,1-Dichloropropene
Concen: 50.616 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 75 Resp: 197649
Ion Ratio Lower Upper
75 100
110 40.3 18.3 54.8
77 31.2 24.8 37.2



Abundance Scan 595 (4.715 min): VX029072.D\data.ms (-58



#37

Ethyl Acetate

Concen: 51.834 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MSD

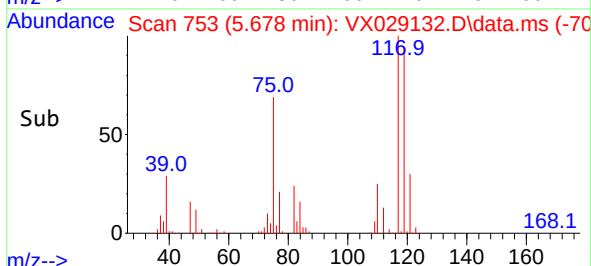
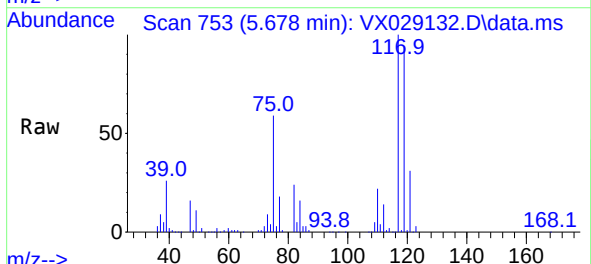
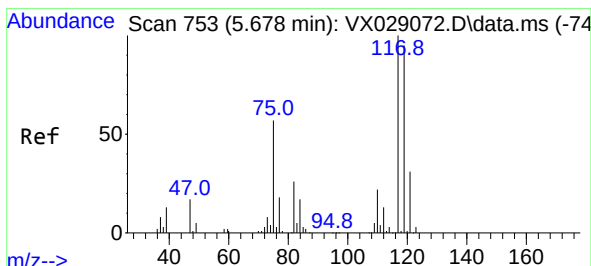
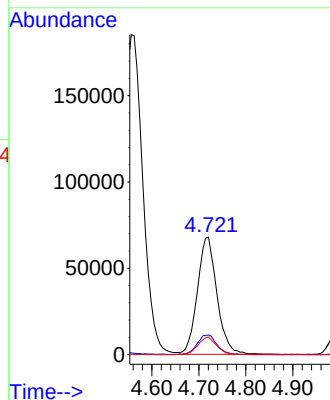
Tgt Ion: 43 Resp: 196161

Ion Ratio Lower Upper

43 100

61 17.3 12.6 19.0

70 14.4 10.2 15.2



#38

Carbon Tetrachloride

Concen: 47.906 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

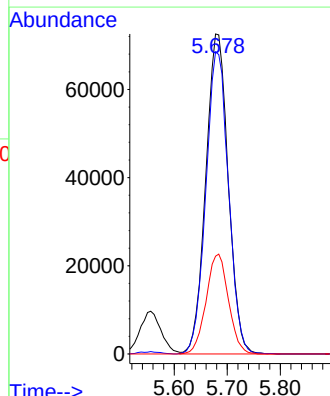
Tgt Ion: 117 Resp: 213785

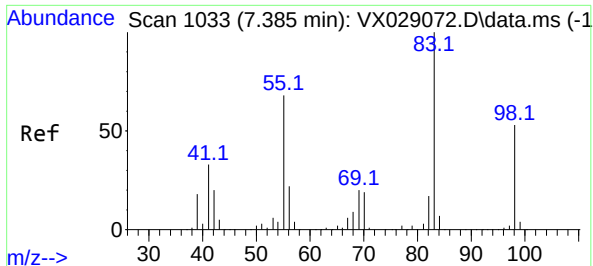
Ion Ratio Lower Upper

117 100

119 94.4 77.3 115.9

121 30.5 24.2 36.2





#39

Methylcyclohexane

Concen: 51.157 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MSD

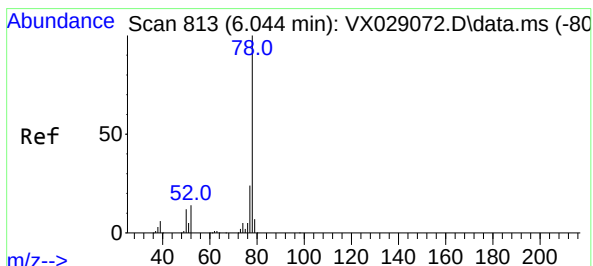
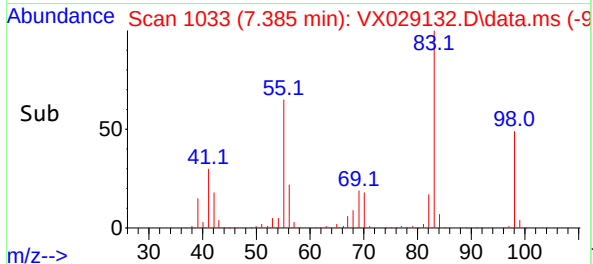
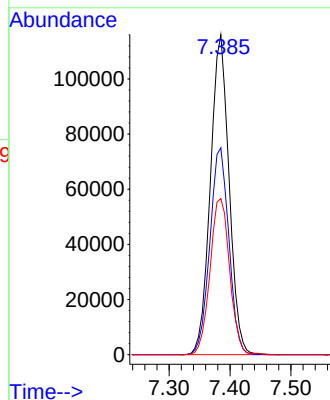
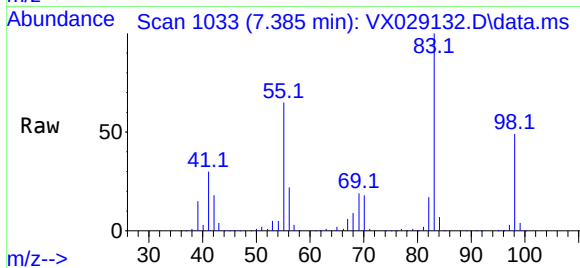
Tgt Ion: 83 Resp: 246941

Ion Ratio Lower Upper

83 100

55 64.7 54.6 81.8

98 48.8 37.4 56.2



#40

Benzene

Concen: 52.872 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029132.D

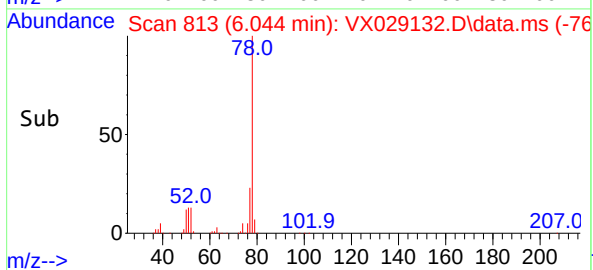
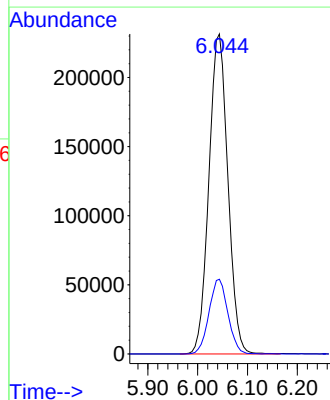
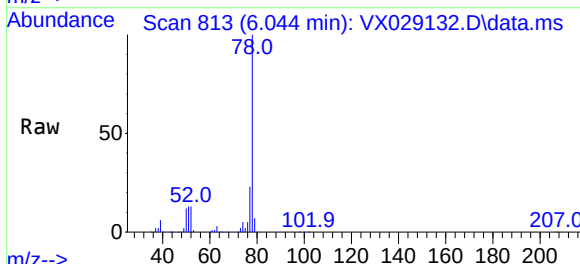
Acq: 01 Jun 2022 20:37

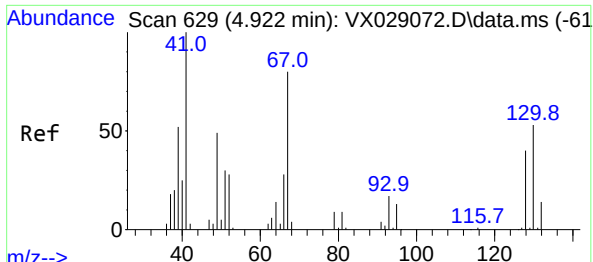
Tgt Ion: 78 Resp: 611490

Ion Ratio Lower Upper

78 100

77 23.4 19.3 28.9



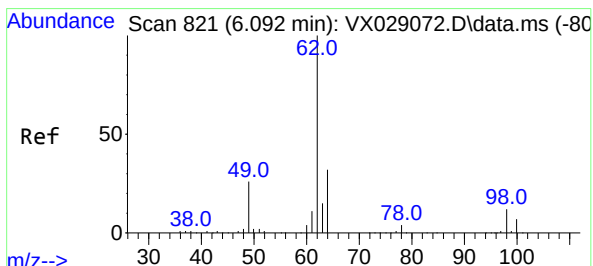
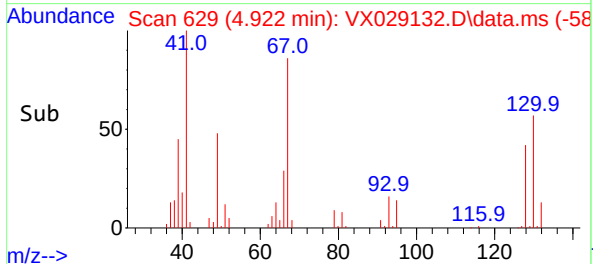
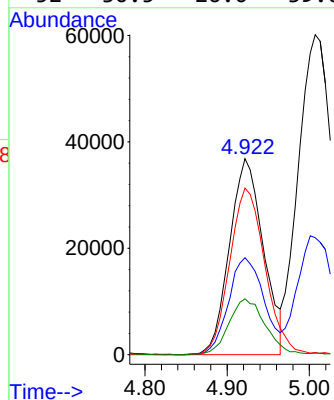
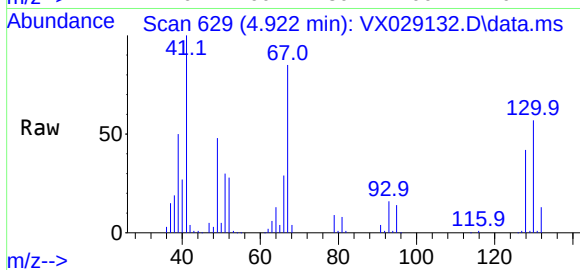


#41
Methacrylonitrile
Concen: 51.780 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

Tgt Ion: 41 Resp: 105841

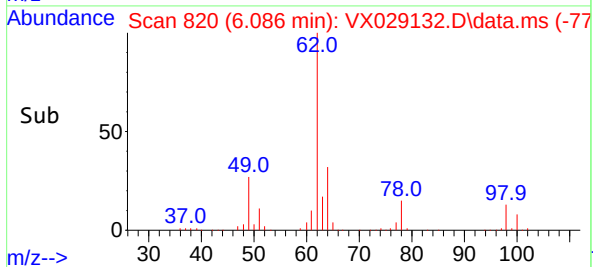
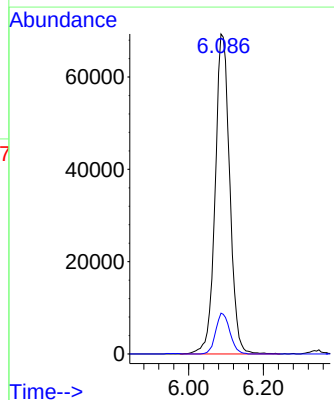
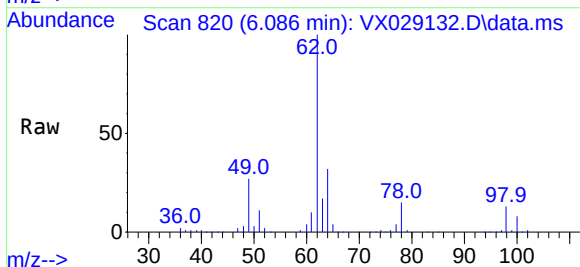
Ion	Ratio	Lower	Upper
41	100		
39	51.8	43.0	64.4
67	88.8	70.2	105.4
52	30.5	26.0	39.0

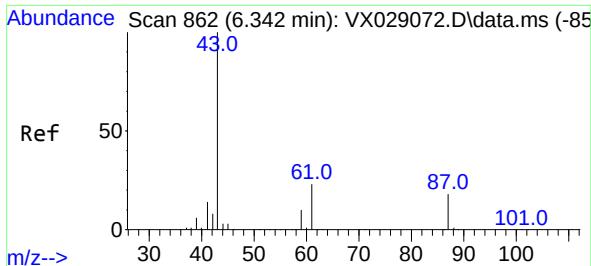


#42
1,2-Dichloroethane
Concen: 47.723 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 62 Resp: 187175

Ion	Ratio	Lower	Upper
62	100		
98	12.4	0.0	20.4

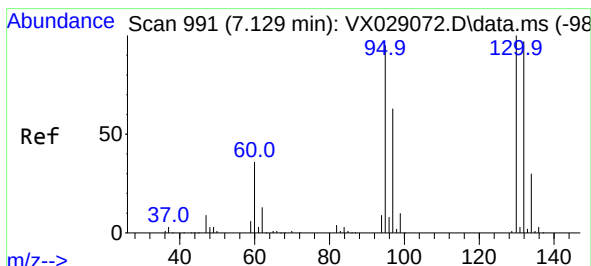
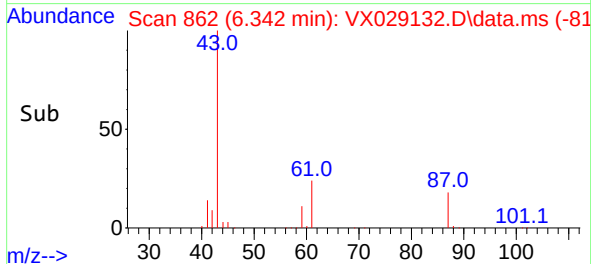
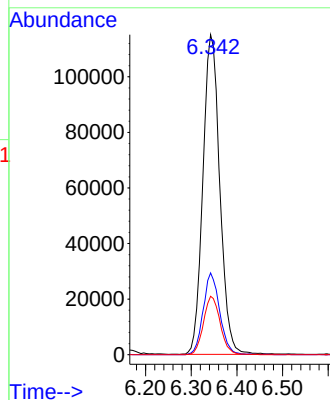
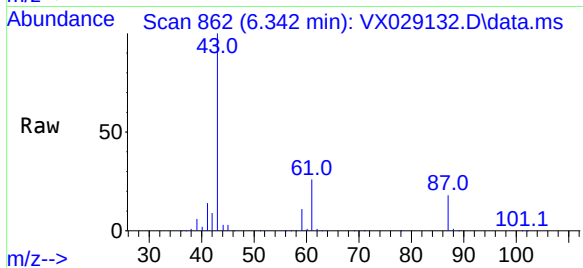




#43
Isopropyl Acetate
Concen: 49.867 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

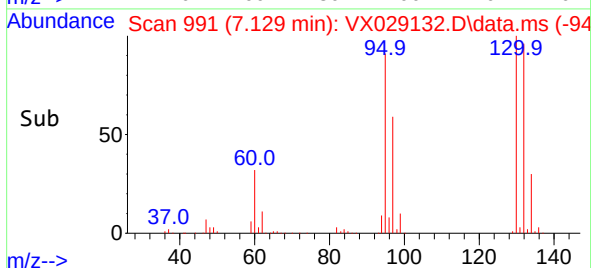
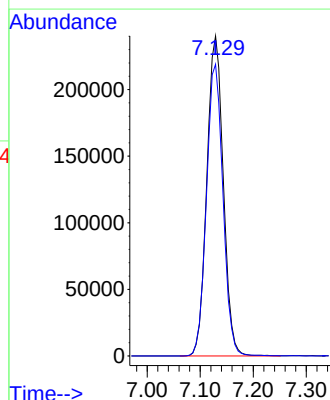
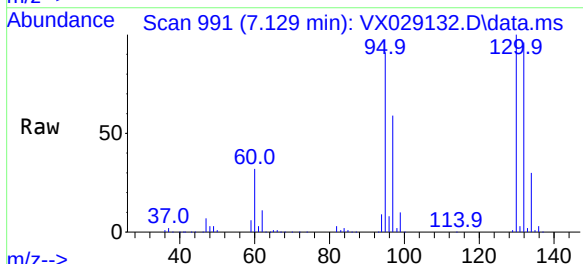
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

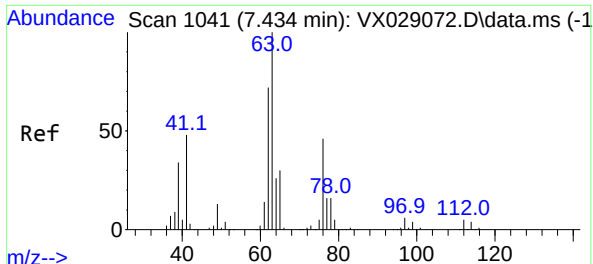
Tgt Ion: 43 Resp: 295242
Ion Ratio Lower Upper
43 100
61 24.9 18.5 27.7
87 18.1 13.0 19.6



#44
Trichloroethene
Concen: 152.298 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 130 Resp: 517248
Ion Ratio Lower Upper
130 100
95 91.2 0.0 188.8





#45

1,2-Dichloropropane

Concen: 53.675 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

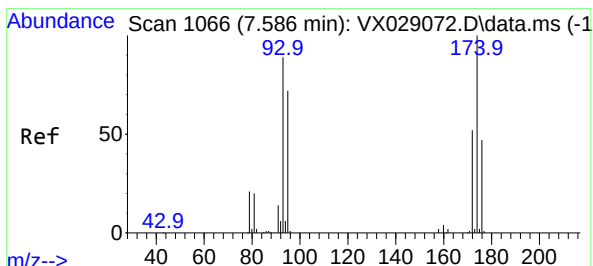
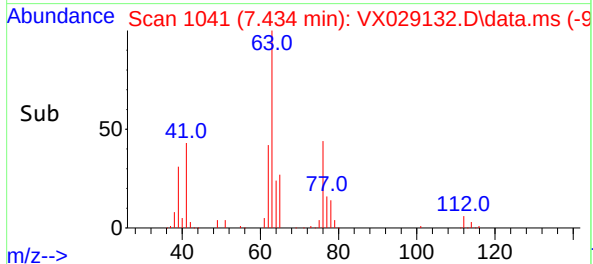
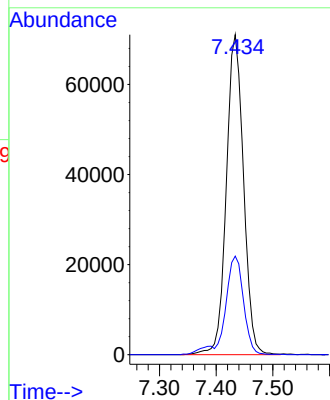
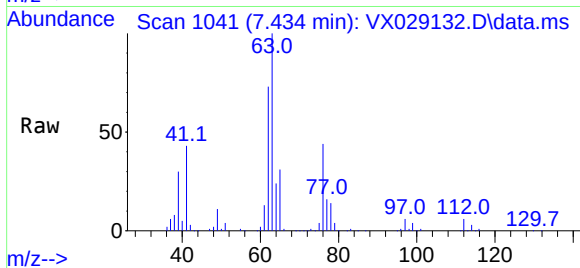
N3022-06MSD

Tgt Ion: 63 Resp: 149601

Ion Ratio Lower Upper

63 100

65 30.8 25.8 38.6



#46

Dibromomethane

Concen: 50.730 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

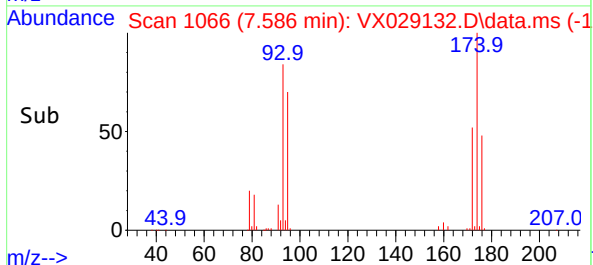
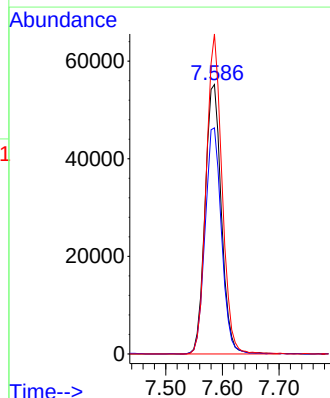
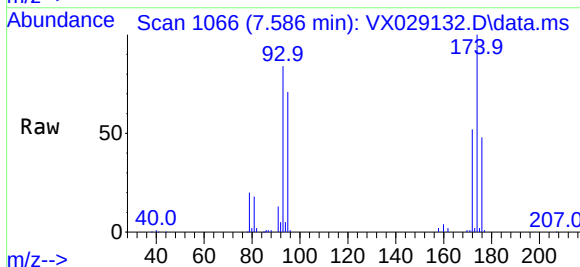
Tgt Ion: 93 Resp: 110147

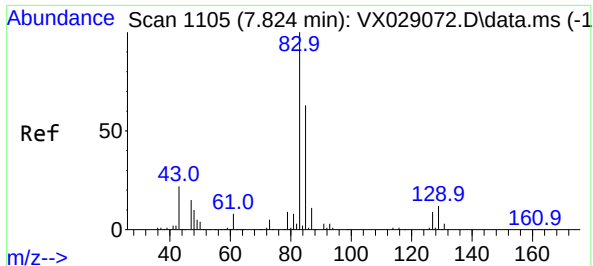
Ion Ratio Lower Upper

93 100

95 84.5 65.8 98.6

174 115.2 85.4 128.2

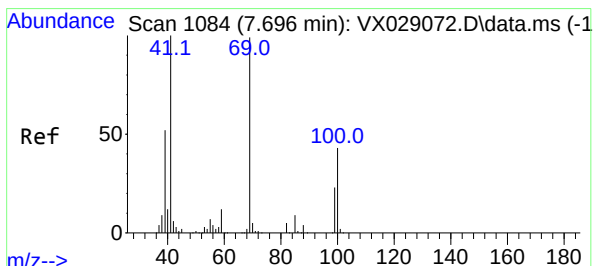
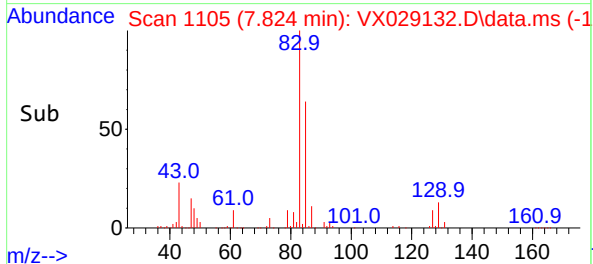
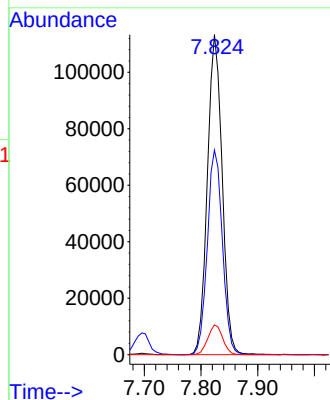
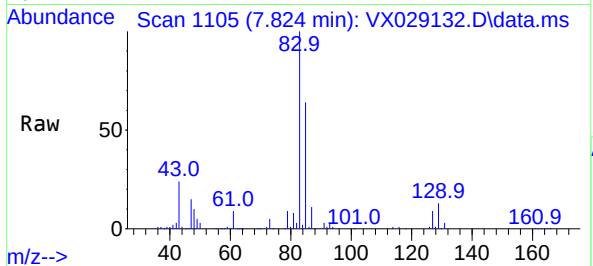




#47
Bromodichloromethane
Concen: 48.004 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

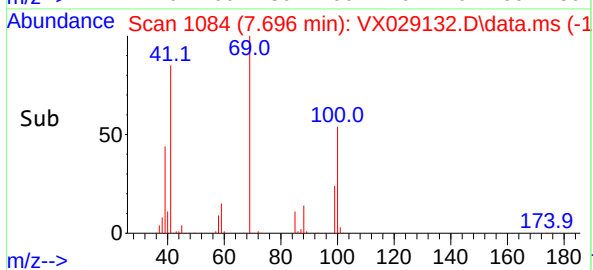
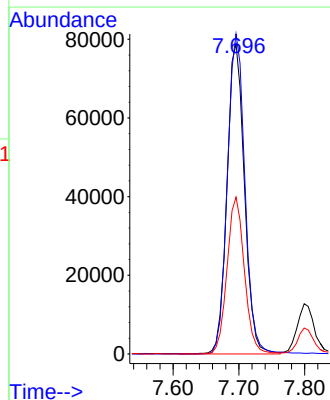
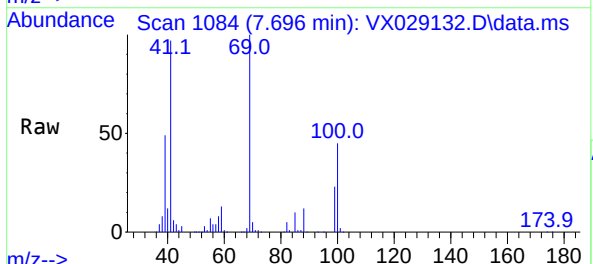
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

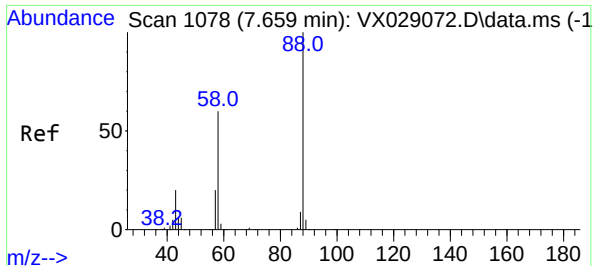
Tgt Ion: 83 Resp: 205471
Ion Ratio Lower Upper
83 100
85 64.0 52.2 78.2
127 9.3 6.8 10.2



#48
Methyl methacrylate
Concen: 50.556 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 41 Resp: 145598
Ion Ratio Lower Upper
41 100
69 103.7 82.5 123.7
39 50.5 43.8 65.8





#49

1,4-Dioxane

Concen: 1049.531 ug/l

RT: 7.671 min Scan# 1078

Delta R.T. 0.012 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MSD

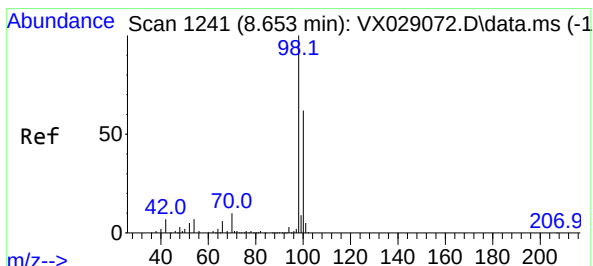
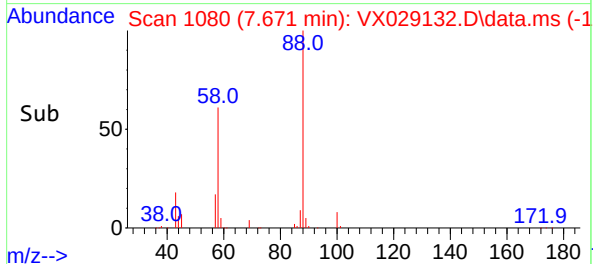
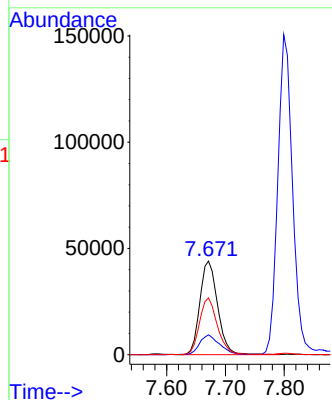
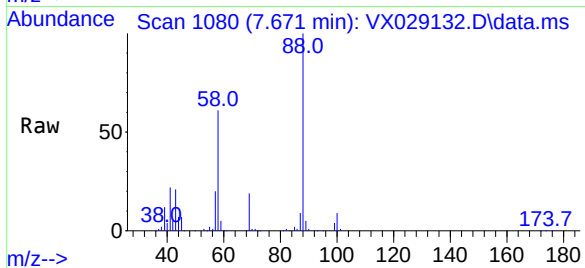
Tgt Ion: 88 Resp: 92490

Ion Ratio Lower Upper

88 100

43 24.0 21.9 32.9

58 61.4 53.7 80.5



#50

Toluene-d8

Concen: 47.678 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029132.D

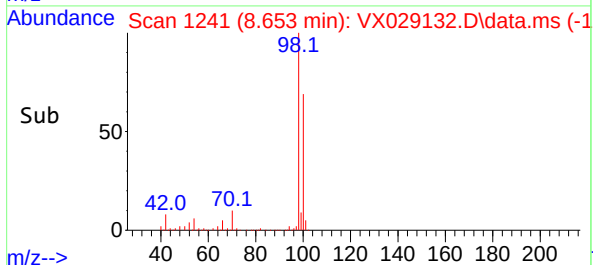
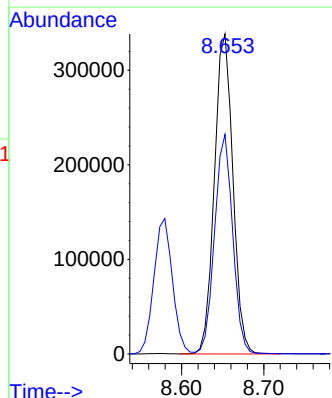
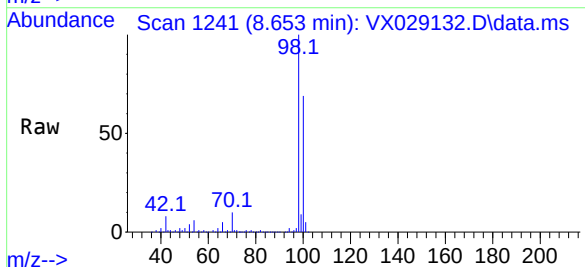
Acq: 01 Jun 2022 20:37

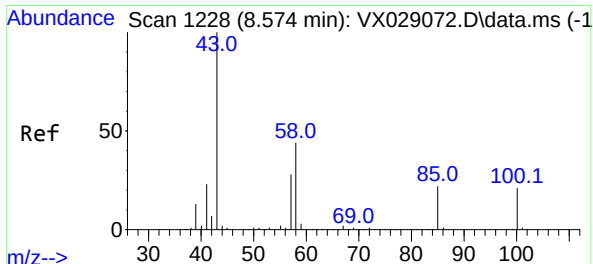
Tgt Ion: 98 Resp: 529204

Ion Ratio Lower Upper

98 100

100 67.2 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 249.647 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

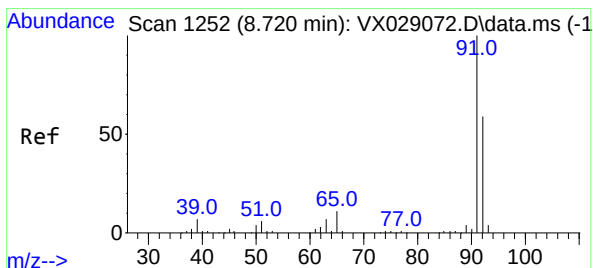
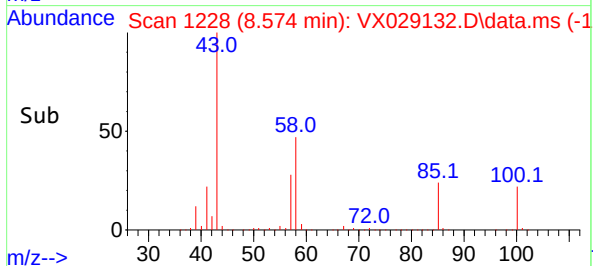
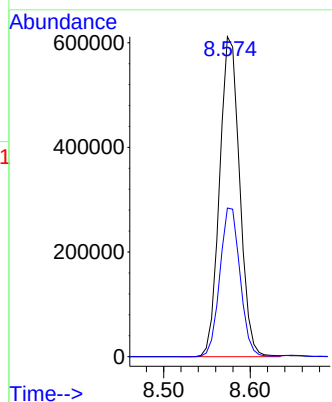
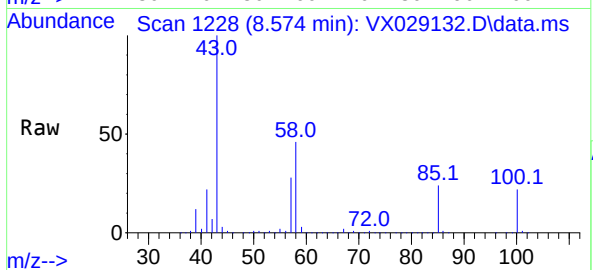
N3022-06MSD

Tgt Ion: 43 Resp: 983070

Ion Ratio Lower Upper

43 100

58 46.9 36.1 54.1



#52

Toluene

Concen: 52.613 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029132.D

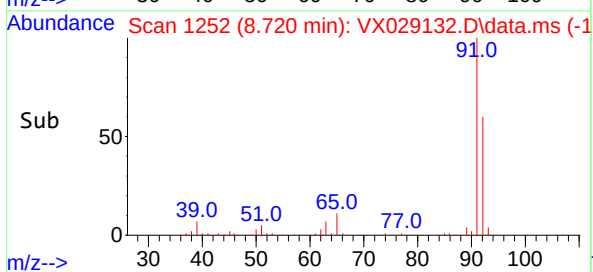
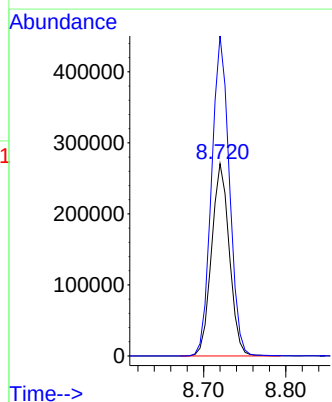
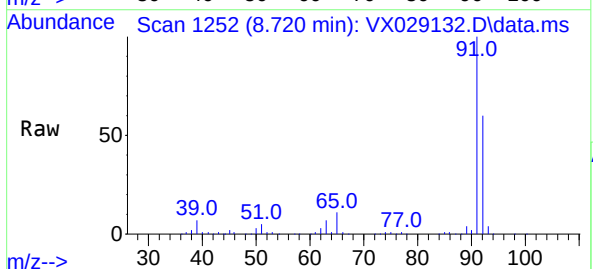
Acq: 01 Jun 2022 20:37

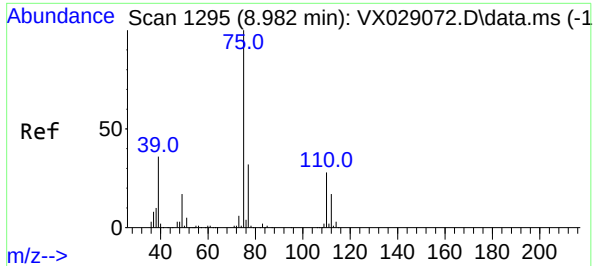
Tgt Ion: 92 Resp: 406471

Ion Ratio Lower Upper

92 100

91 167.0 137.5 206.3

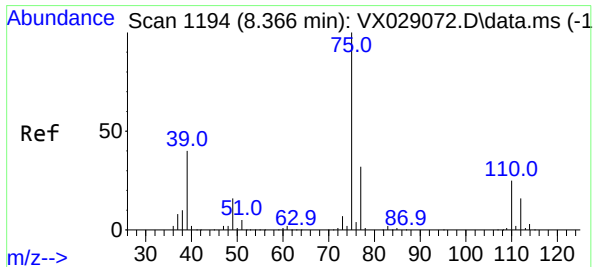
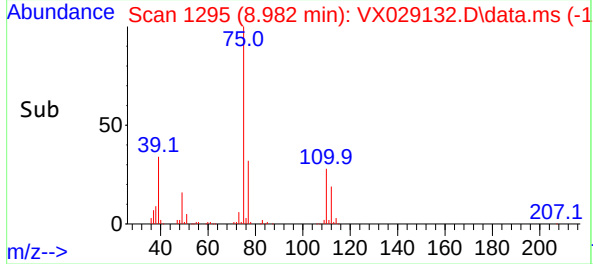
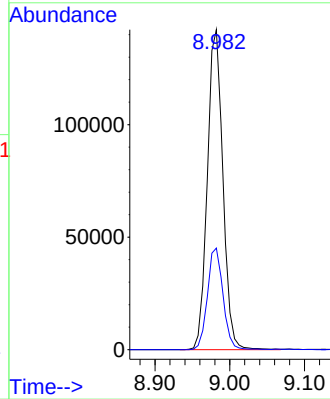
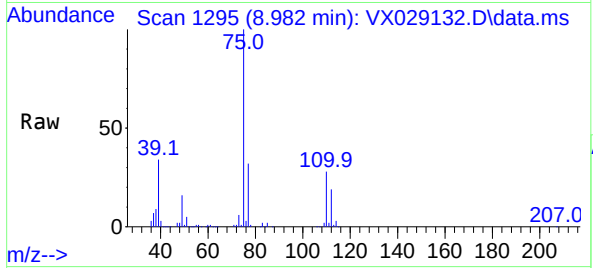




#53
t-1,3-Dichloropropene
Concen: 46.656 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

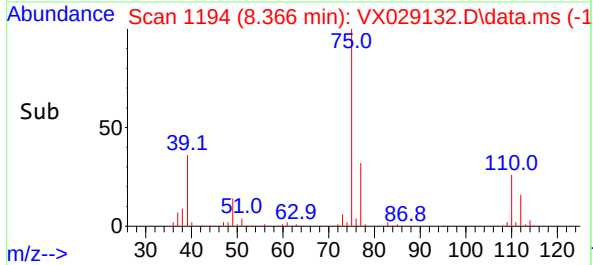
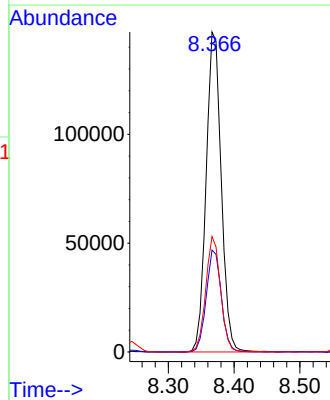
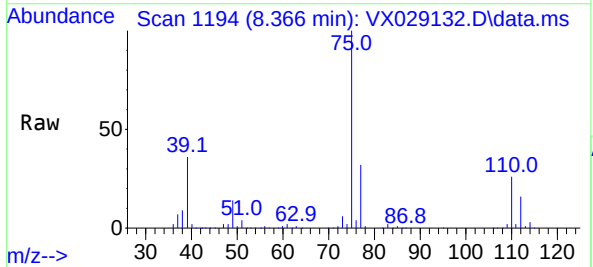
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

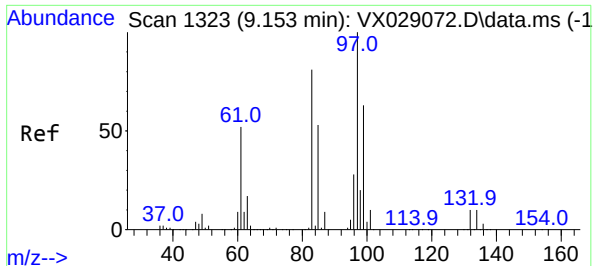
Tgt Ion: 75 Resp: 205242
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 48.854 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 75 Resp: 235142
Ion Ratio Lower Upper
75 100
77 31.8 24.8 37.2
39 36.1 29.6 44.4



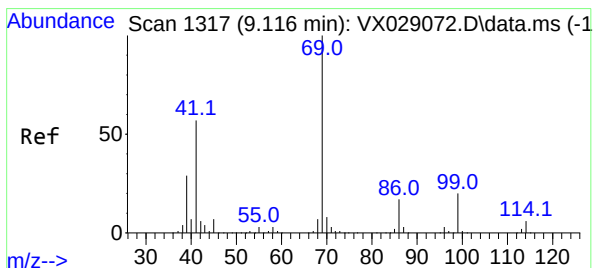
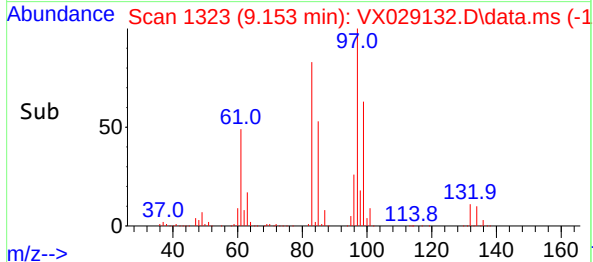
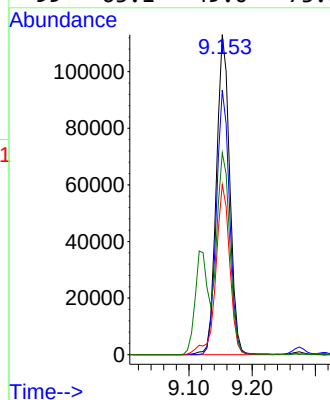
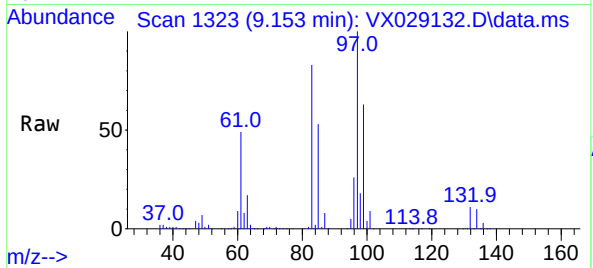


#55
1,1,2-Trichloroethane
Concen: 51.491 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

Tgt Ion: 97 Resp: 165527

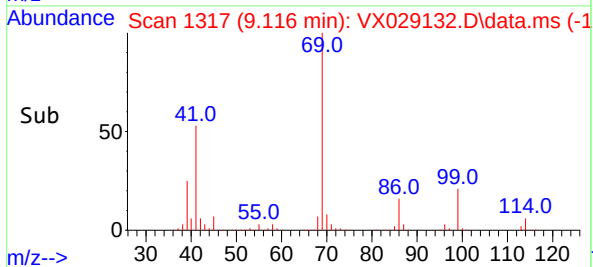
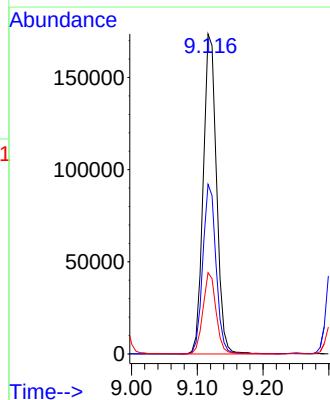
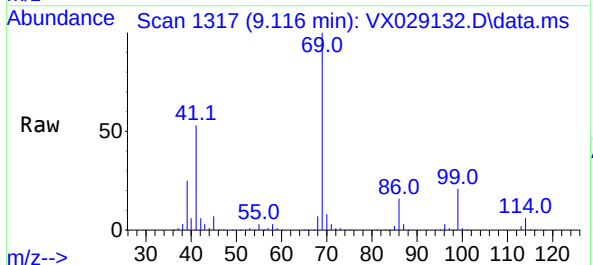
Ion	Ratio	Lower	Upper
97	100		
83	82.6	66.2	99.4
85	53.2	42.9	64.3
99	63.1	49.0	73.6

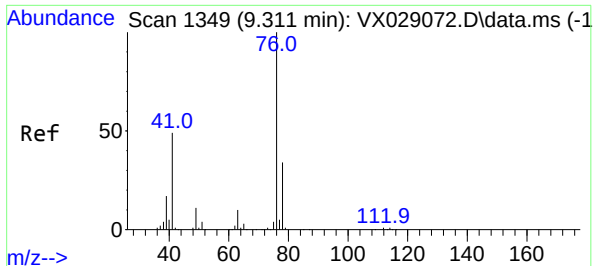


#56
Ethyl methacrylate
Concen: 53.612 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 69 Resp: 244636

Ion	Ratio	Lower	Upper
69	100		
41	52.7	43.8	65.6
39	25.3	22.2	33.2

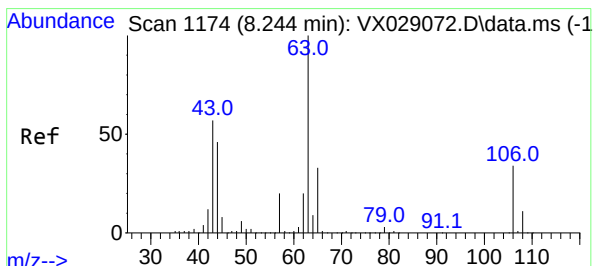
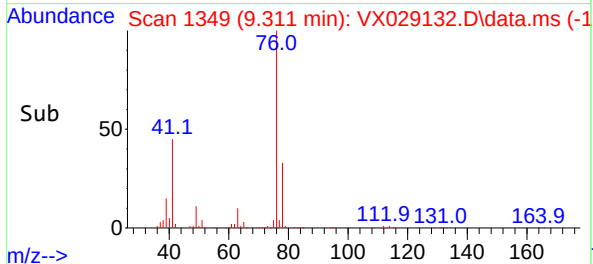
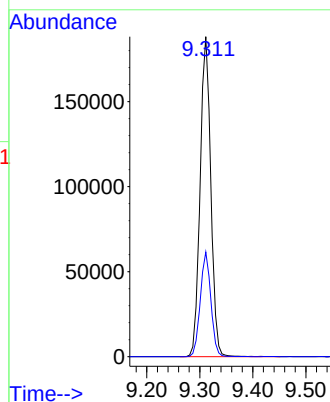
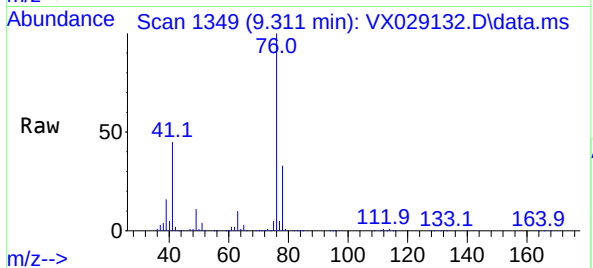




#57
1,3-Dichloropropane
Concen: 51.407 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

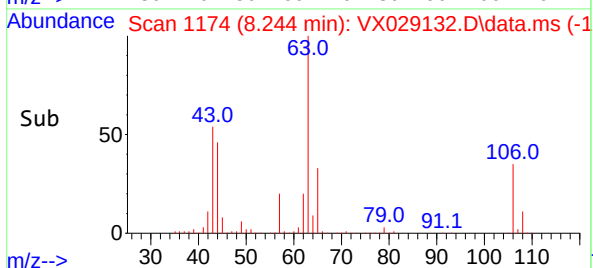
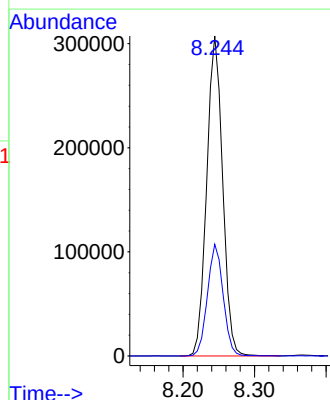
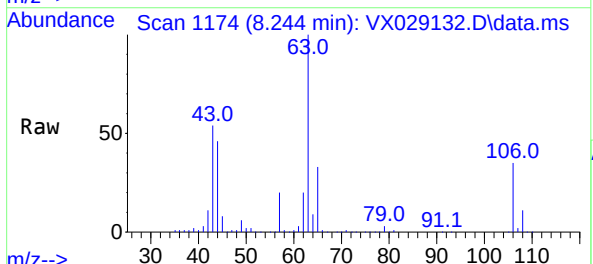
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

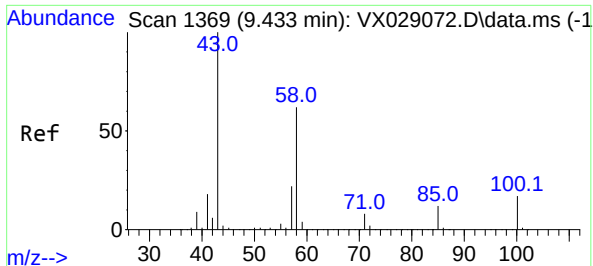
Tgt Ion: 76 Resp: 263407
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 219.943 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 63 Resp: 475587
Ion Ratio Lower Upper
63 100
106 34.5 23.9 35.9

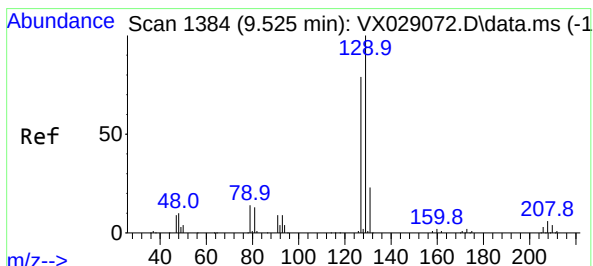
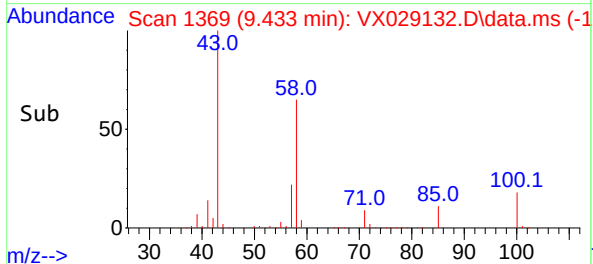
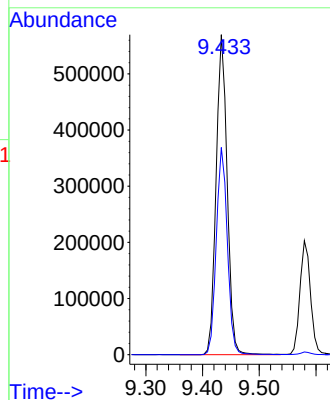
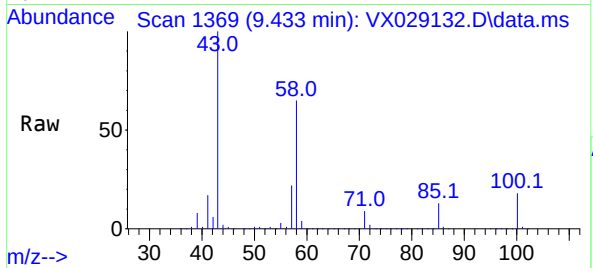




#59
2-Hexanone
Concen: 251.619 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

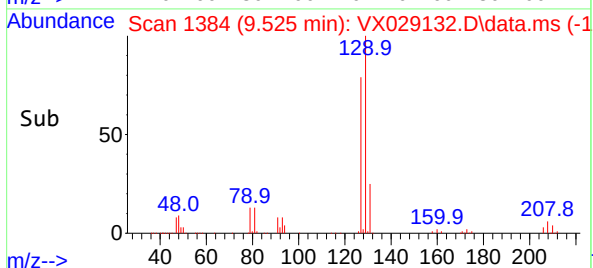
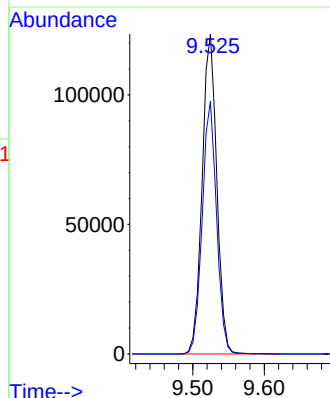
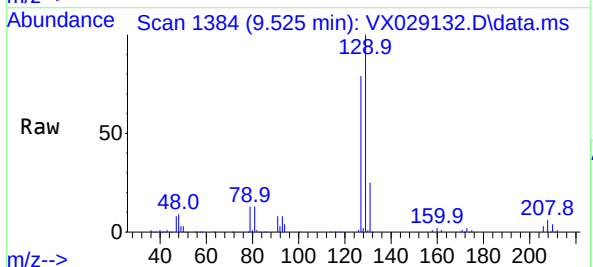
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

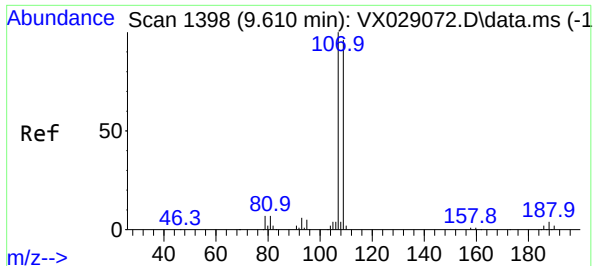
Tgt Ion: 43 Resp: 771106
Ion Ratio Lower Upper
43 100
58 64.8 31.9 95.7



#60
Dibromochloromethane
Concen: 47.930 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 129 Resp: 175360
Ion Ratio Lower Upper
129 100
127 77.6 40.3 120.8





#61

1,2-Dibromoethane

Concen: 51.319 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

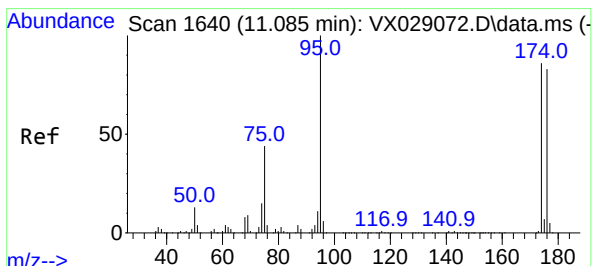
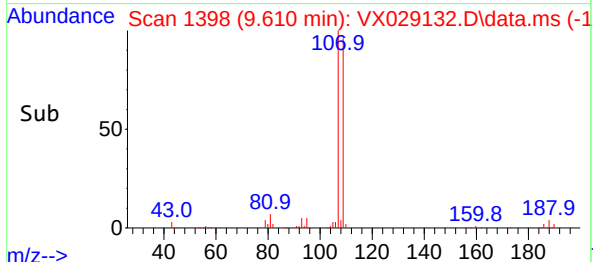
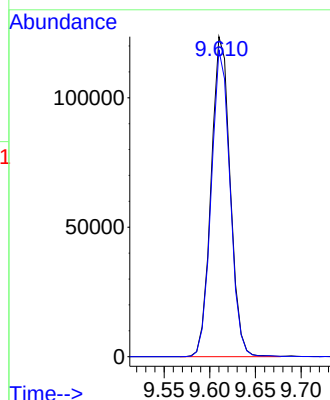
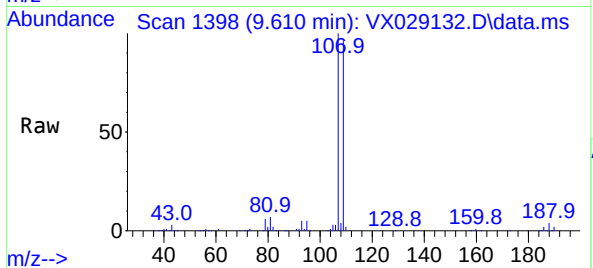
N3022-06MSD

Tgt Ion:107 Resp: 178431

Ion Ratio Lower Upper

107 100

109 94.7 74.4 111.6



#62

4-Bromofluorobenzene

Concen: 45.514 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

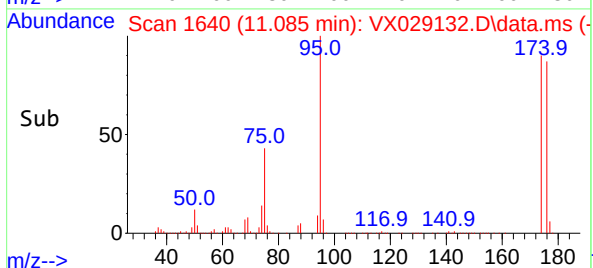
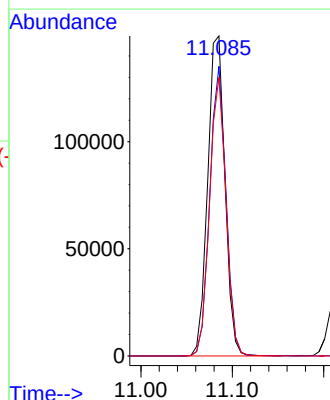
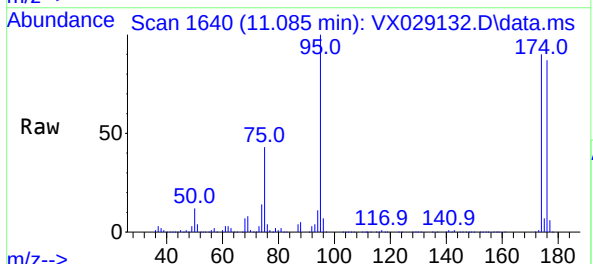
Tgt Ion: 95 Resp: 195279

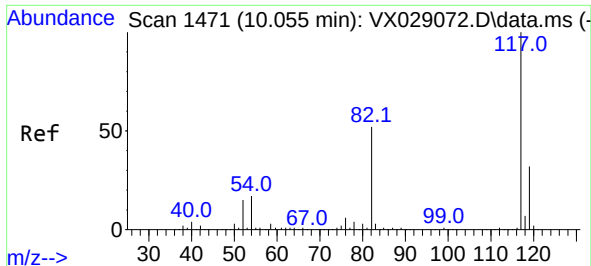
Ion Ratio Lower Upper

95 100

174 85.3 0.0 163.0

176 83.0 0.0 155.0

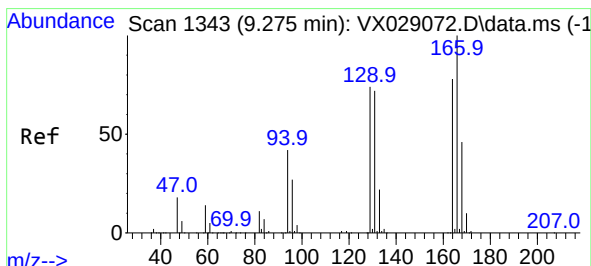
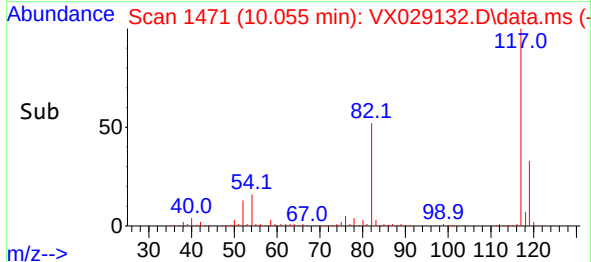
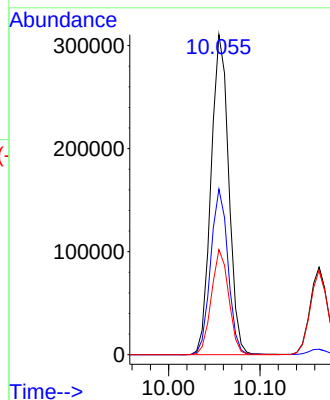
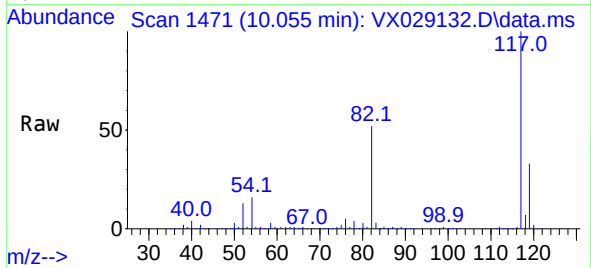




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

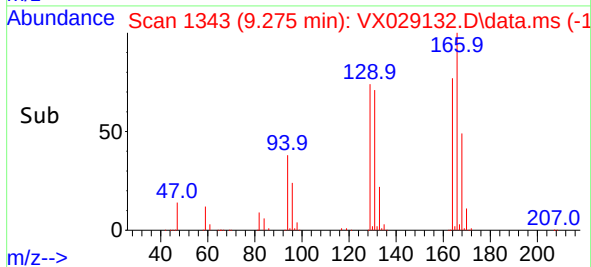
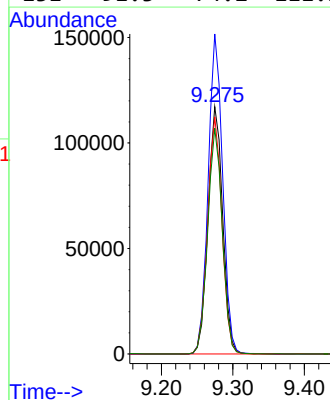
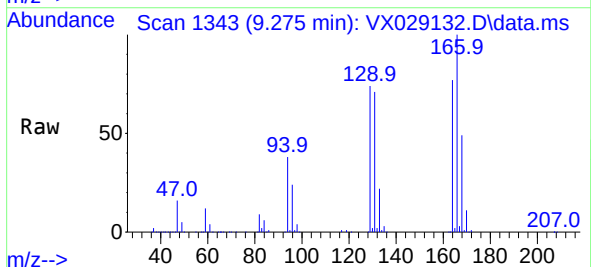
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

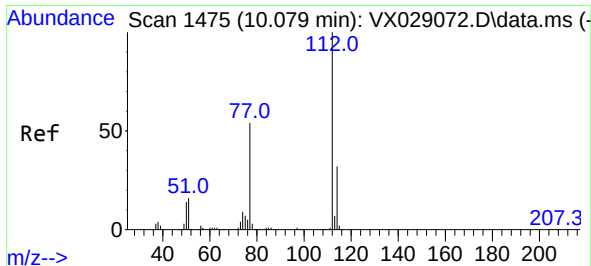
Tgt Ion:117 Resp: 416608
Ion Ratio Lower Upper
117 100
82 51.7 41.8 62.8
119 32.9 24.8 37.2



#64
Tetrachloroethene
Concen: 53.582 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:164 Resp: 168078
Ion Ratio Lower Upper
164 100
166 129.4 101.2 151.8
129 95.9 73.0 109.4
131 91.3 74.2 111.2

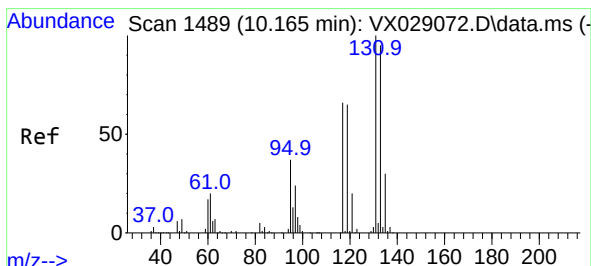
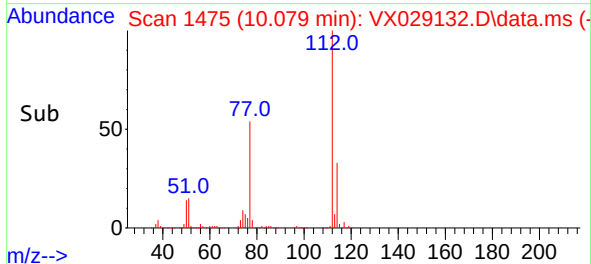
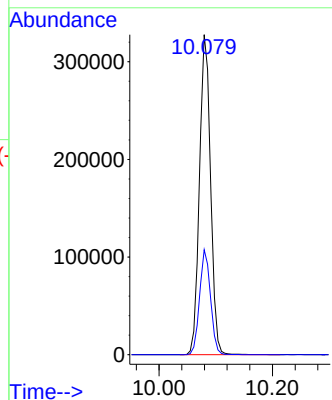
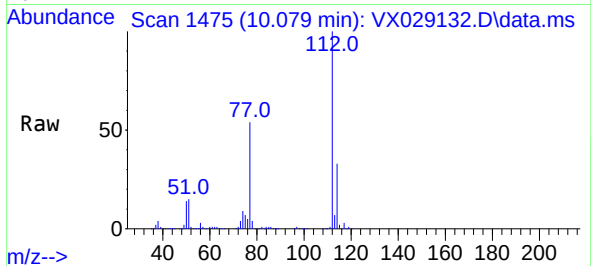




#65
Chlorobenzene
Concen: 51.899 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

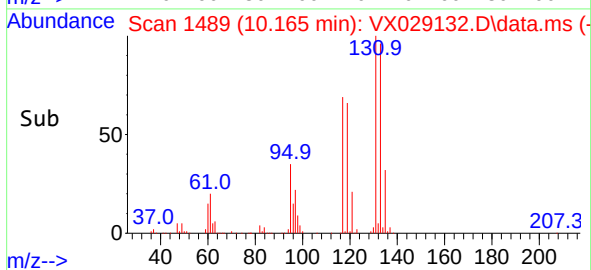
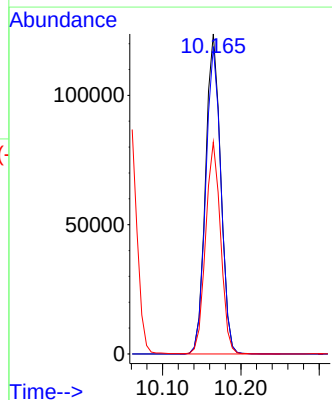
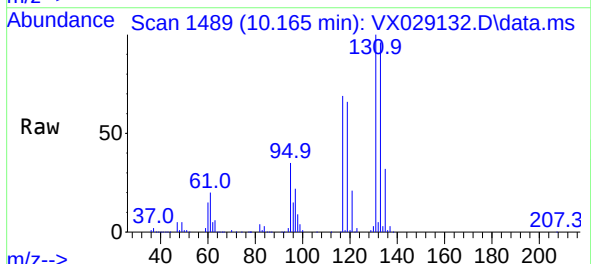
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

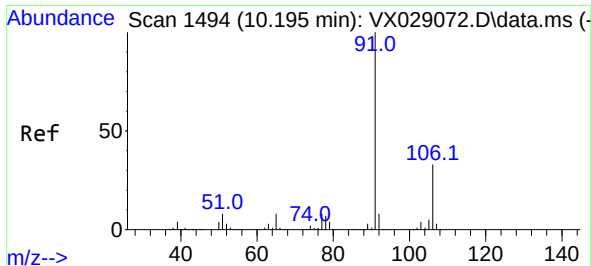
Tgt Ion:112 Resp: 444173
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 50.224 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:131 Resp: 165692
Ion Ratio Lower Upper
131 100
133 96.1 48.3 144.8
119 65.6 32.6 98.0





#67

Ethyl Benzene

Concen: 52.765 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

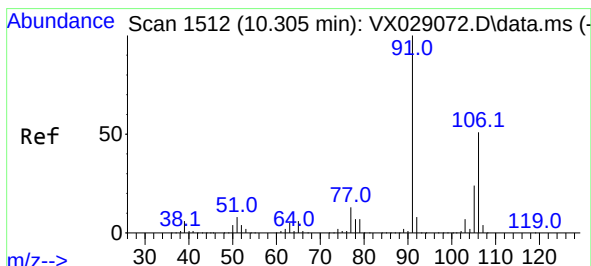
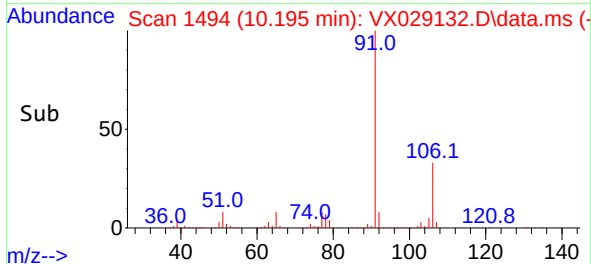
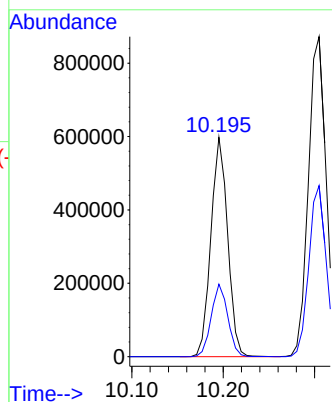
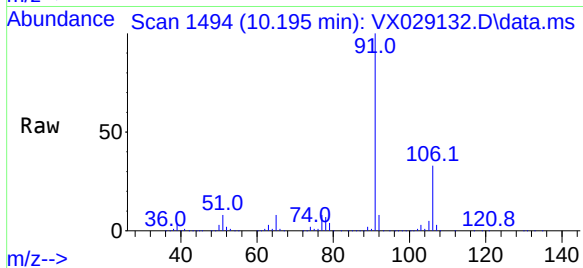
N3022-06MSD

Tgt Ion: 91 Resp: 758775

Ion Ratio Lower Upper

91 100

106 33.1 24.6 36.8



#68

m/p-Xylenes

Concen: 107.066 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029132.D

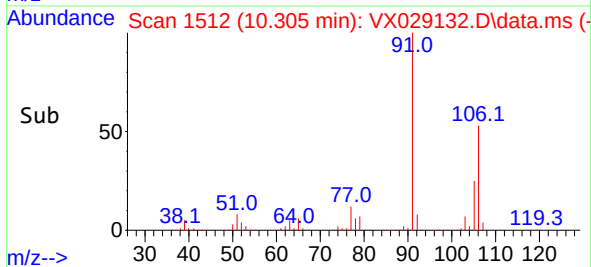
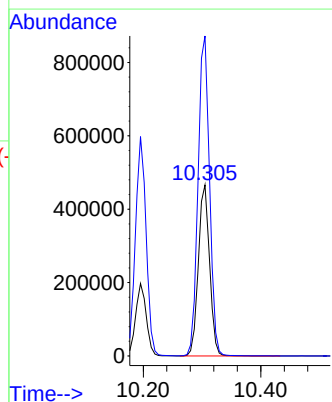
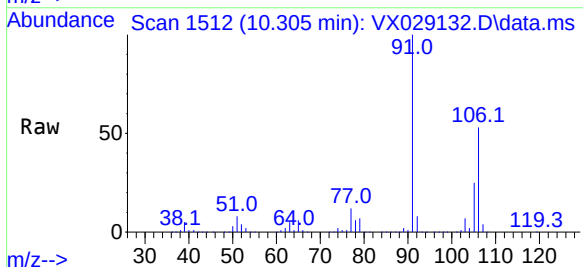
Acq: 01 Jun 2022 20:37

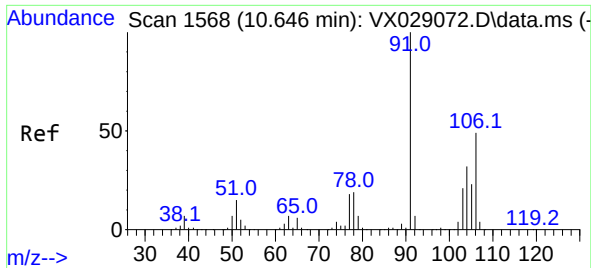
Tgt Ion: 106 Resp: 618318

Ion Ratio Lower Upper

106 100

91 191.5 160.4 240.6

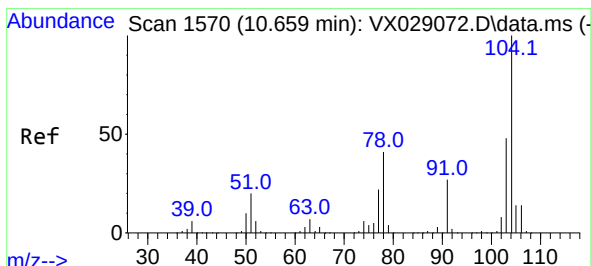
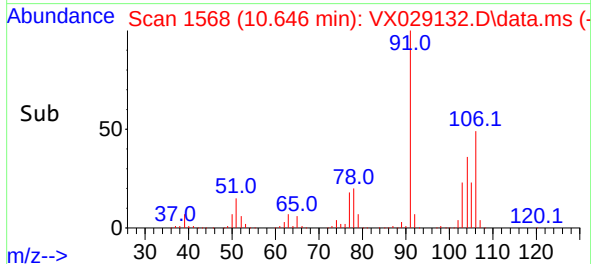
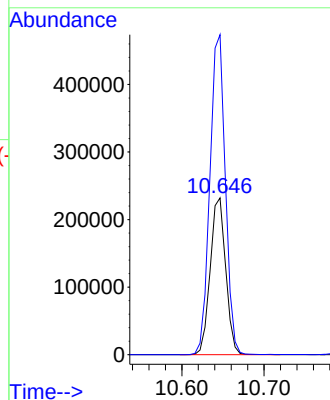
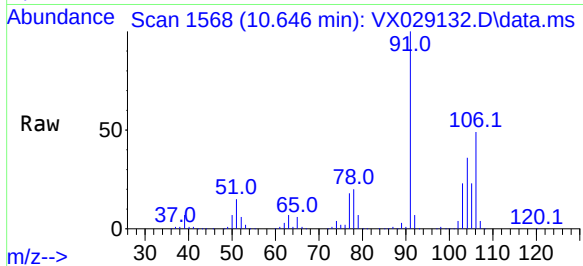




#69
o-Xylene
Concen: 53.232 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

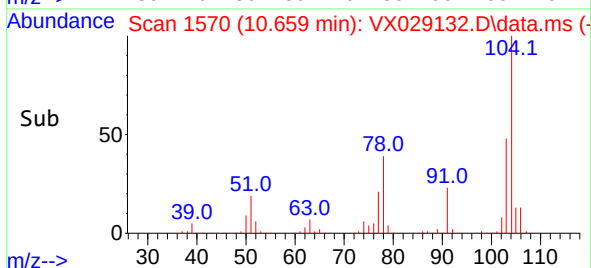
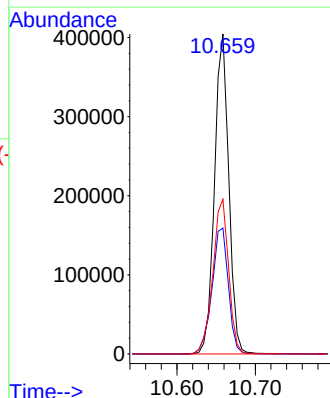
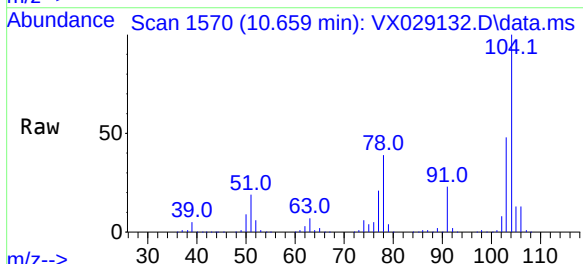
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

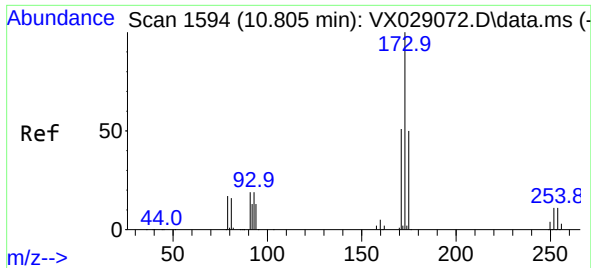
Tgt Ion:106 Resp: 303827
Ion Ratio Lower Upper
106 100
91 204.1 106.1 318.1



#70
Styrene
Concen: 53.918 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:104 Resp: 512155
Ion Ratio Lower Upper
104 100
78 45.1 38.6 57.8
103 53.5 43.8 65.8

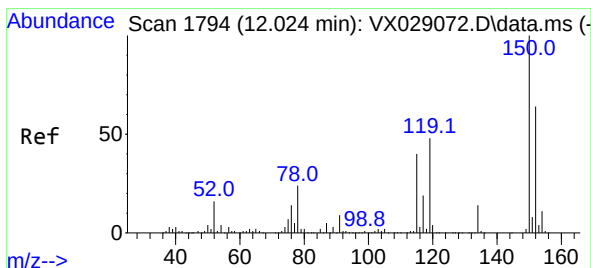
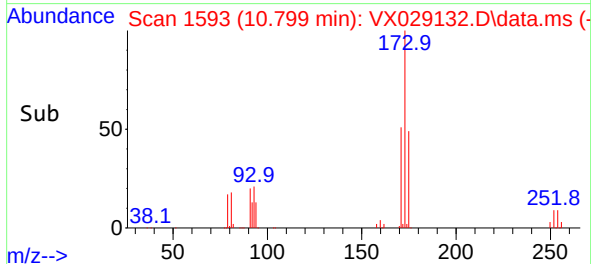
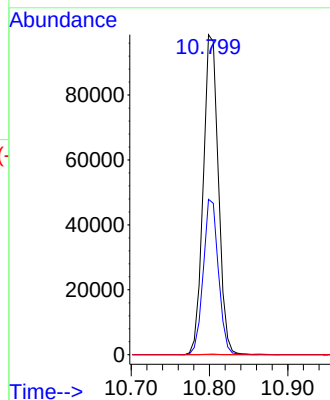
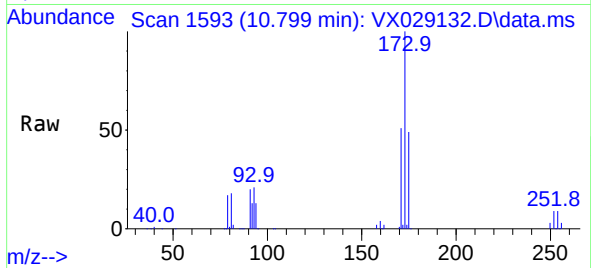




#71
Bromoform
Concen: 46.471 ug/l
RT: 10.799 min Scan# 1594
Delta R.T. -0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

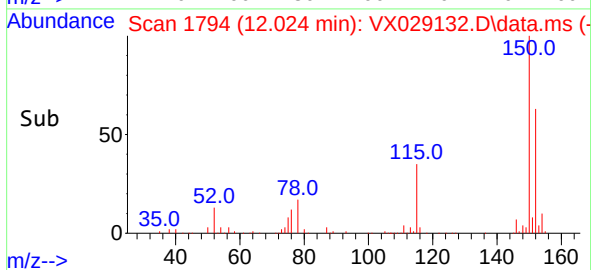
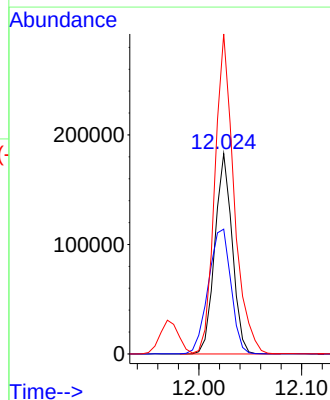
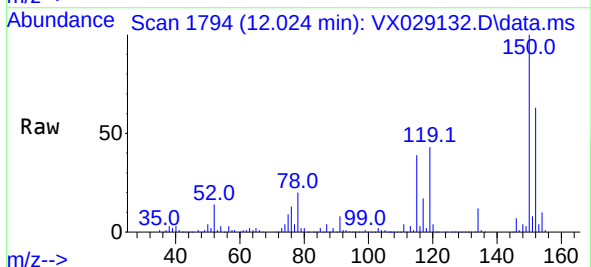
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

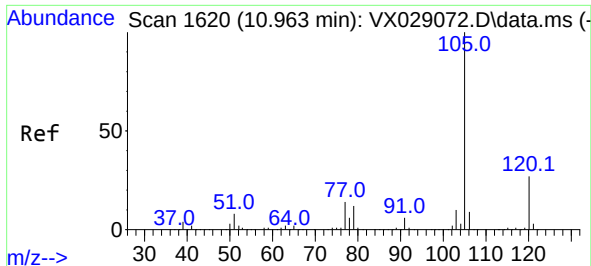
Tgt Ion:173 Resp: 132358
Ion Ratio Lower Upper
173 100
175 48.4 24.1 72.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:152 Resp: 214667
Ion Ratio Lower Upper
152 100
115 81.0 37.5 112.7
150 176.5 0.0 338.2

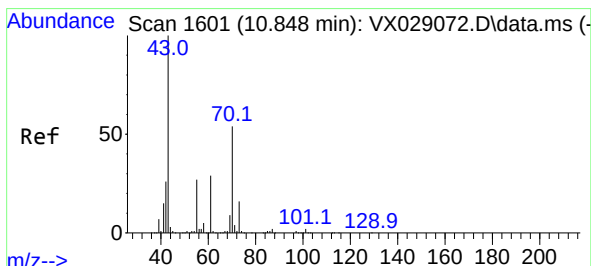
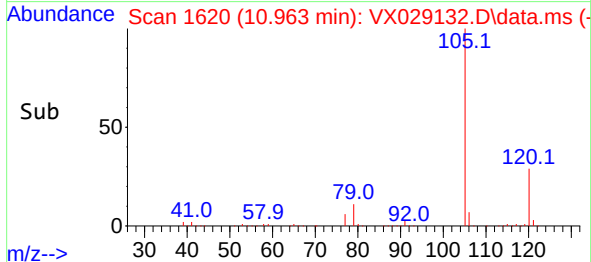
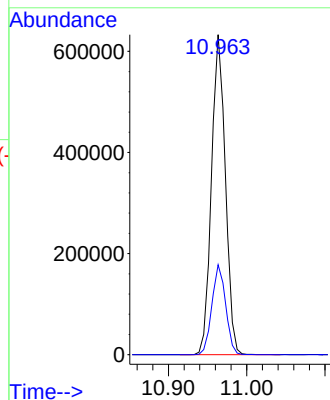
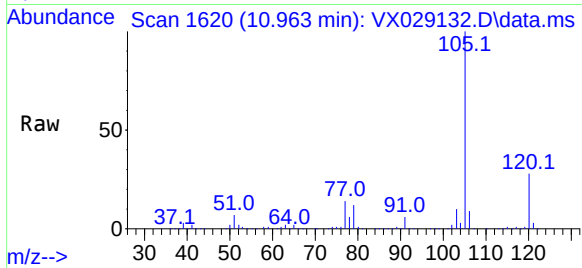




#73
Isopropylbenzene
Concen: 53.871 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

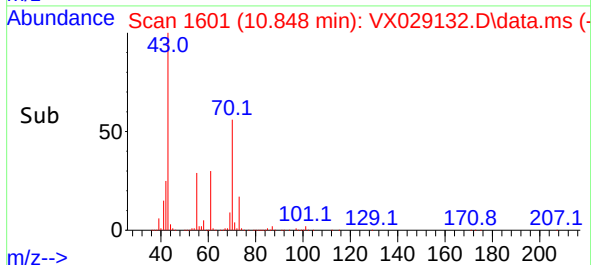
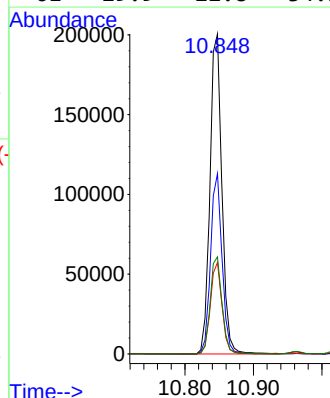
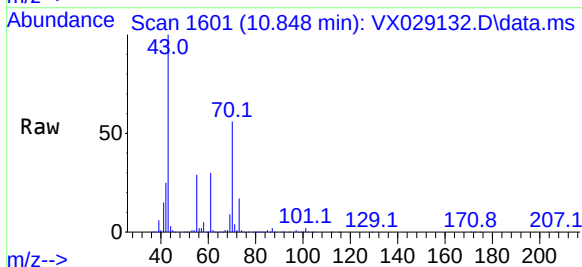
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

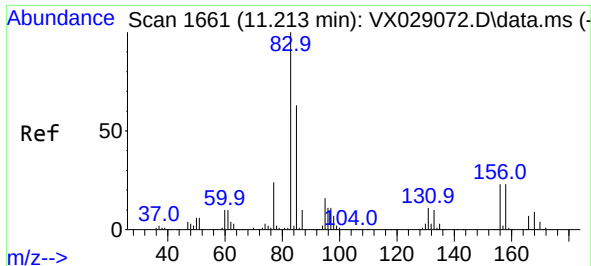
Tgt Ion:105 Resp: 777131
Ion Ratio Lower Upper
105 100
120 27.8 13.5 40.5



#74
N-ethyl acetate
Concen: 52.218 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 43 Resp: 243915
Ion Ratio Lower Upper
43 100
70 54.1 42.5 63.7
55 28.0 23.1 34.7
61 29.9 22.8 34.2

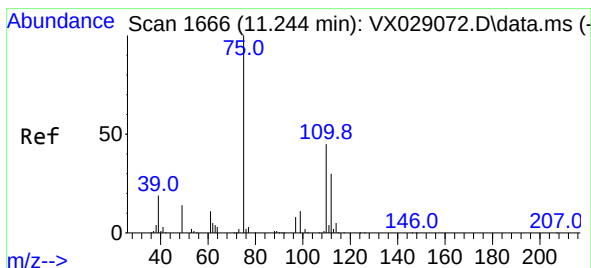
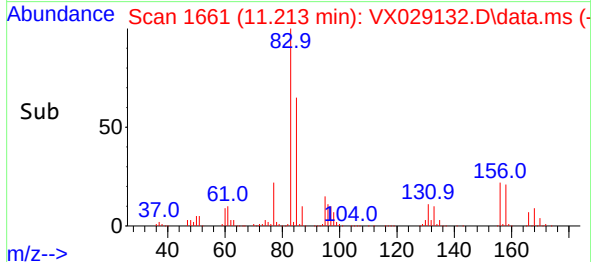
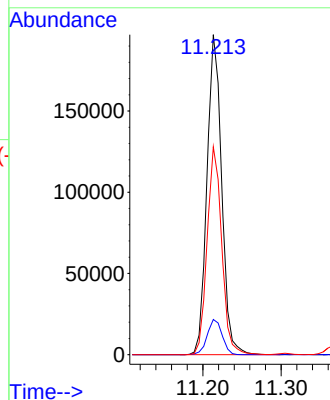
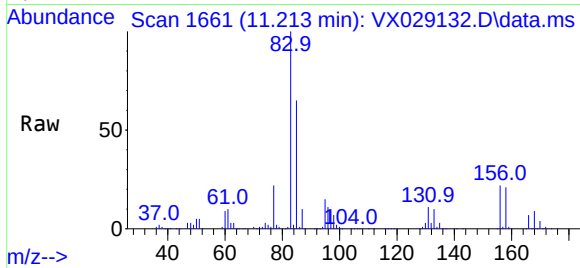




#75
1,1,2,2-Tetrachloroethane
Concen: 52.662 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

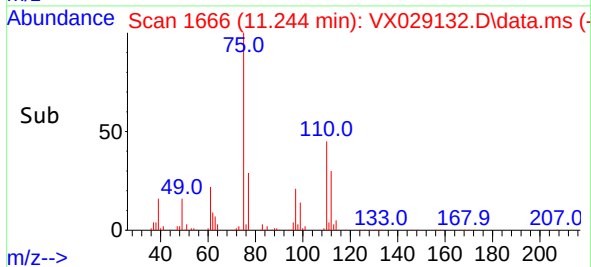
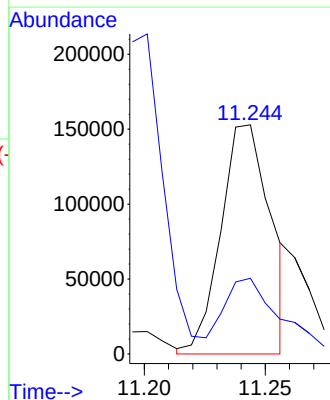
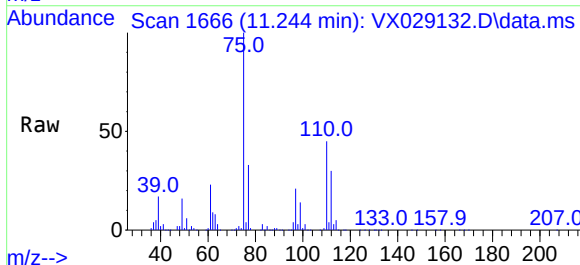
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

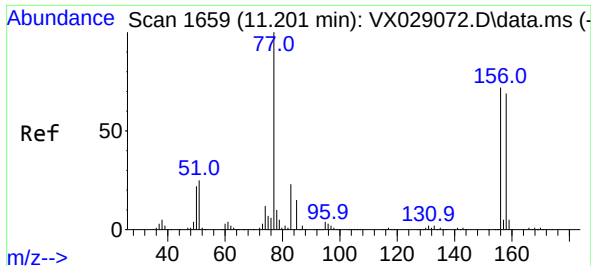
Tgt Ion: 83 Resp: 256099
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.3
85 64.4 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 50.363 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 75 Resp: 219162
Ion Ratio Lower Upper
75 100
77 37.3 19.4 58.2

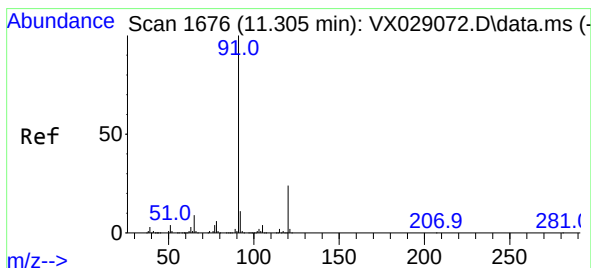
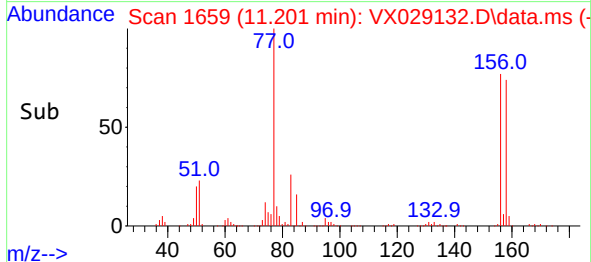
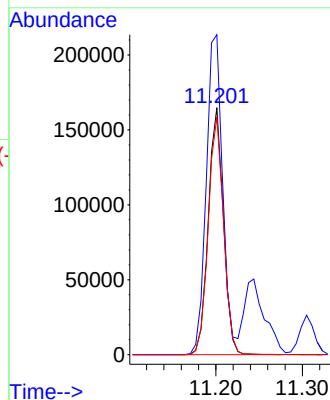
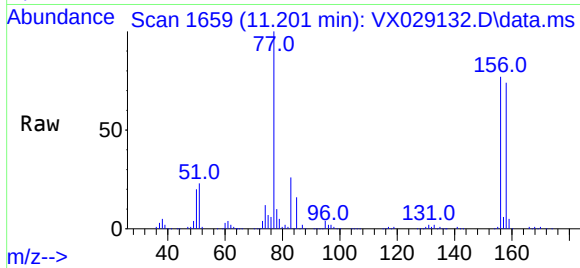




#77
Bromobenzene
Concen: 52.115 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

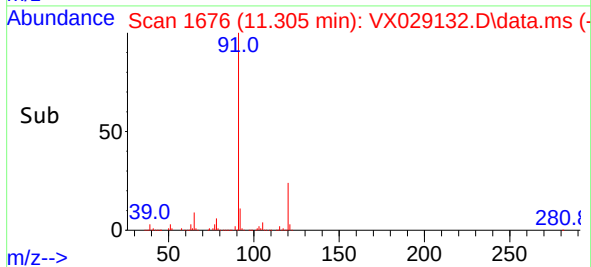
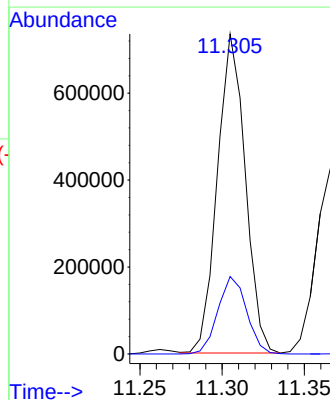
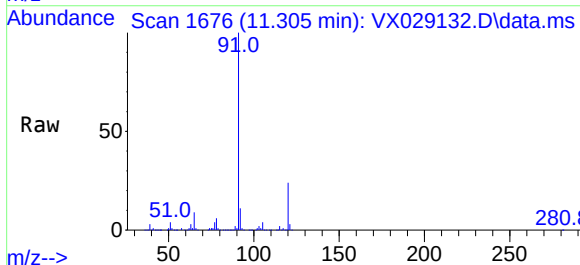
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

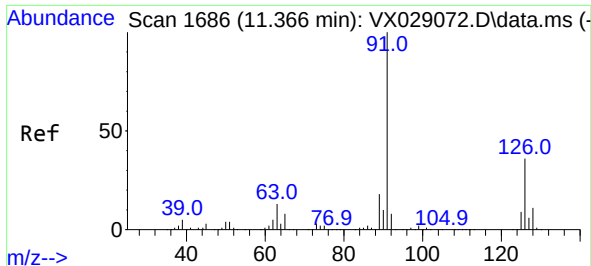
Tgt Ion:156 Resp: 200515
Ion Ratio Lower Upper
156 100
77 140.3 78.5 235.3
158 97.1 50.2 150.7



#78
n-propylbenzene
Concen: 53.884 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 91 Resp: 864545
Ion Ratio Lower Upper
91 100
120 25.0 11.6 34.8

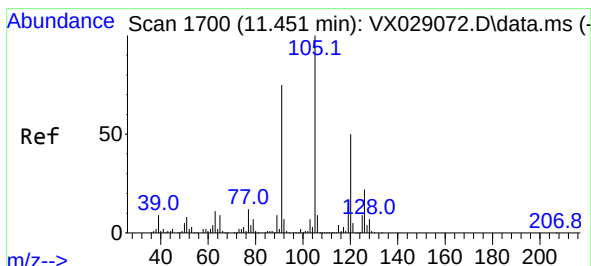
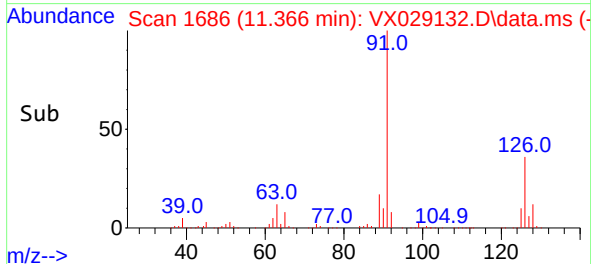
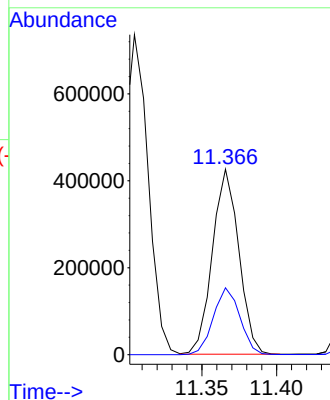
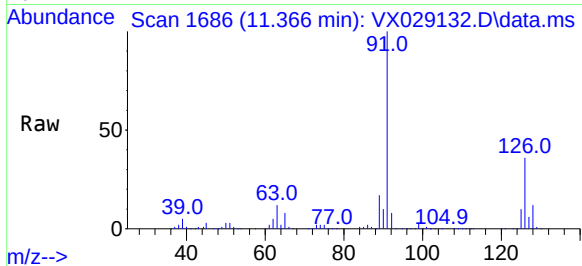




#79
2-Chlorotoluene
Concen: 51.575 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

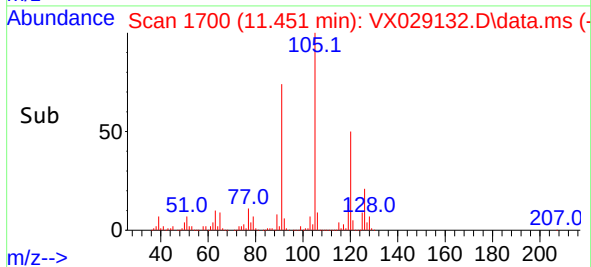
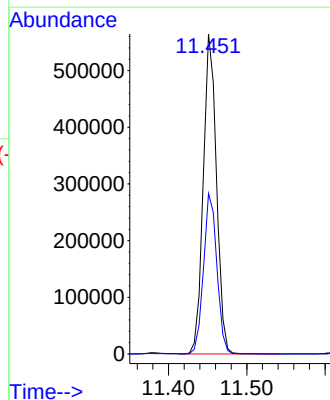
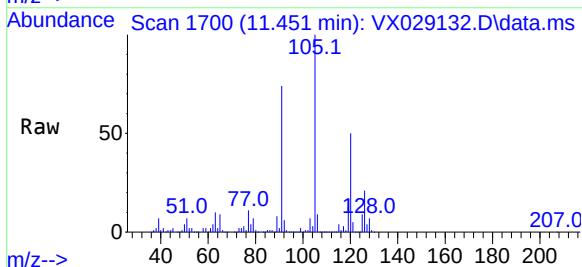
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

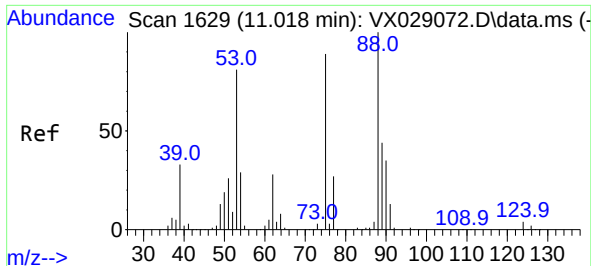
Tgt Ion: 91 Resp: 523048
Ion Ratio Lower Upper
91 100
126 36.5 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 53.360 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 105 Resp: 658991
Ion Ratio Lower Upper
105 100
120 50.8 24.3 72.9

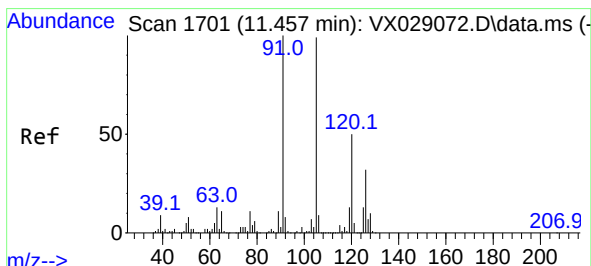
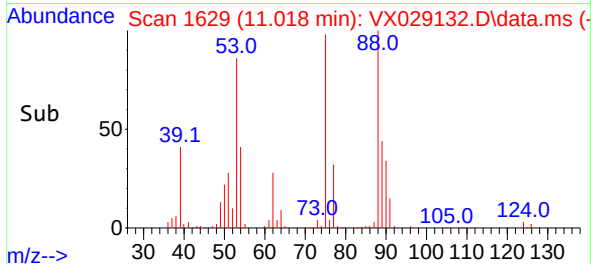
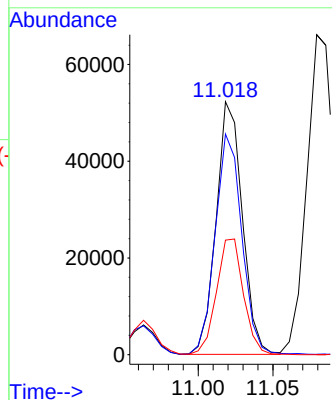
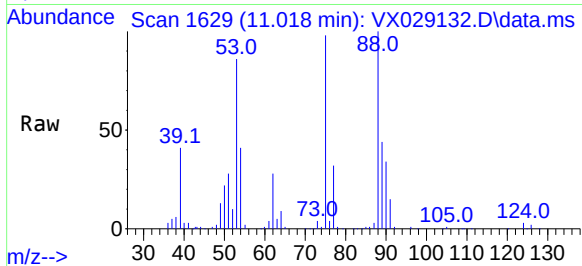




#81
trans-1,4-Dichloro-2-butene
Concen: 42.875 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

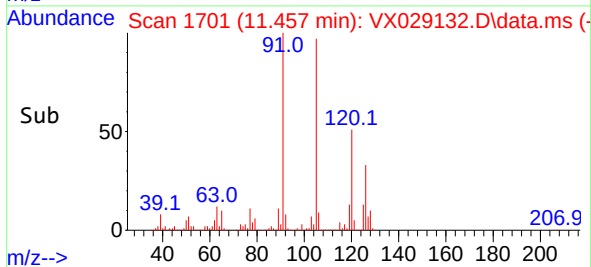
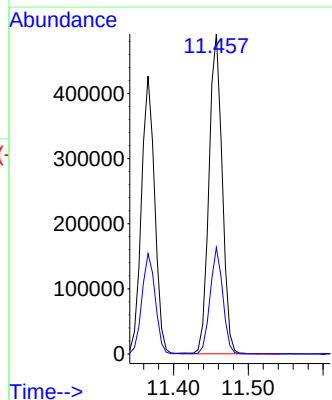
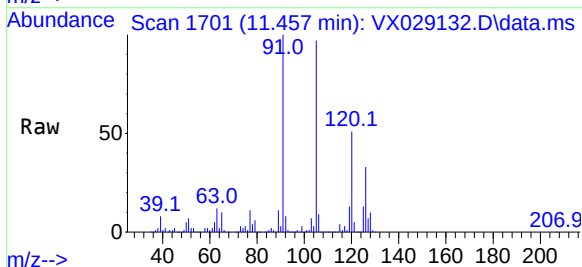
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

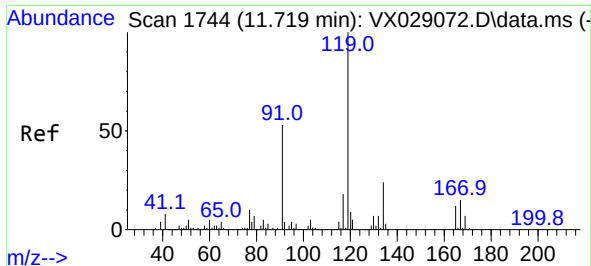
Tgt Ion: 75 Resp: 63596
Ion Ratio Lower Upper
75 100
53 88.8 69.0 103.4
89 47.4 37.0 55.6



#82
4-Chlorotoluene
Concen: 51.943 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 91 Resp: 603025
Ion Ratio Lower Upper
91 100
126 31.9 14.9 44.5

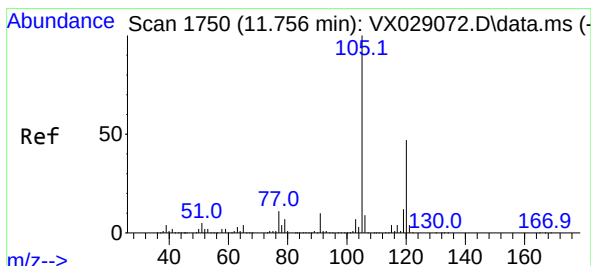
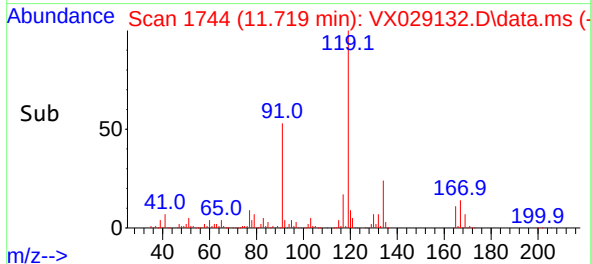
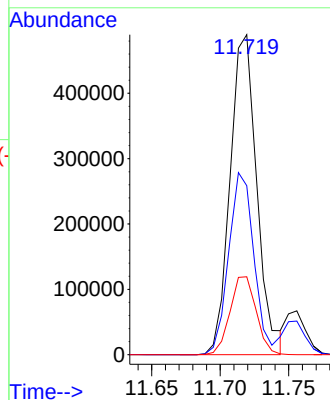
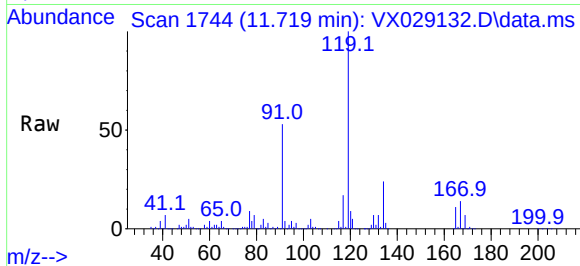




#83
tert-Butylbenzene
Concen: 52.813 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

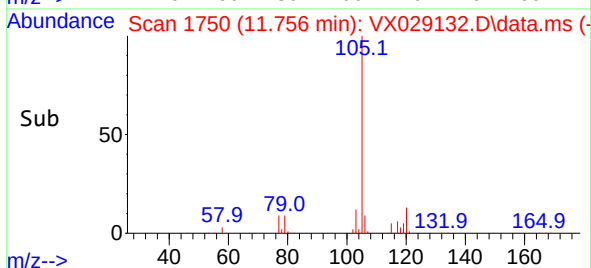
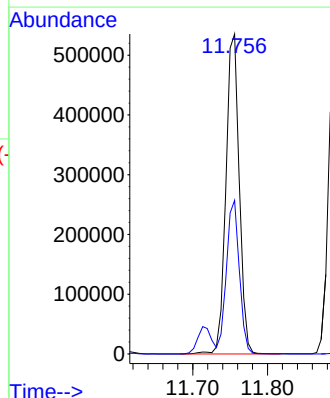
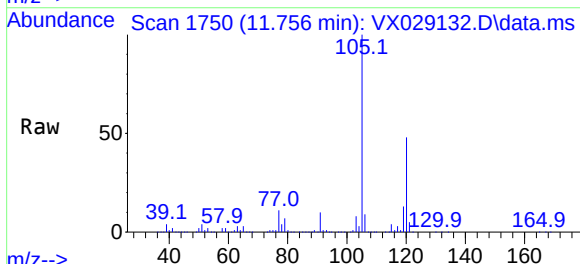
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

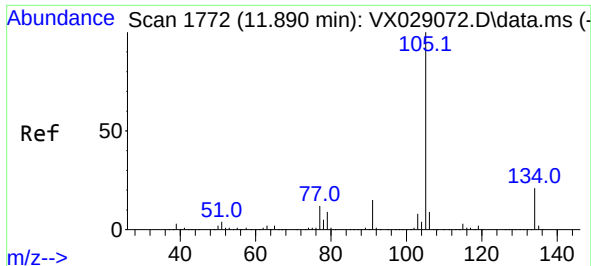
Tgt Ion:119 Resp: 666645
Ion Ratio Lower Upper
119 100
91 53.5 26.9 80.6
134 23.9 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 54.021 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:105 Resp: 665939
Ion Ratio Lower Upper
105 100
120 46.5 22.6 67.8

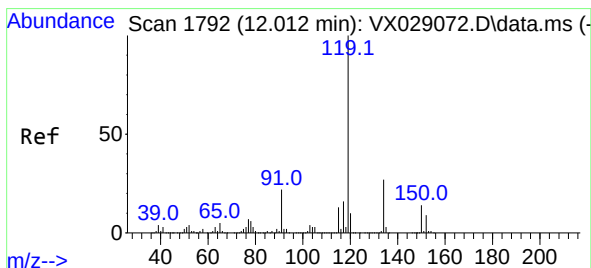
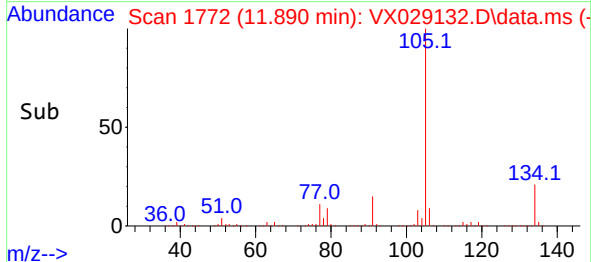
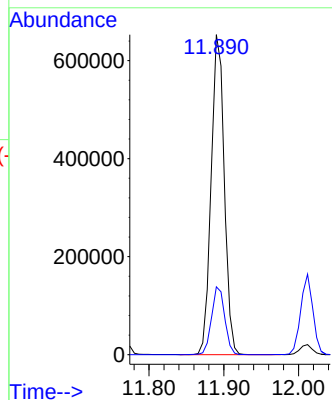
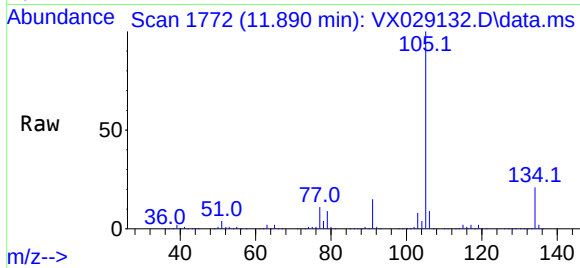




#85
 sec-Butylbenzene
 Concen: 53.910 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029132.D
 Acq: 01 Jun 2022 20:37

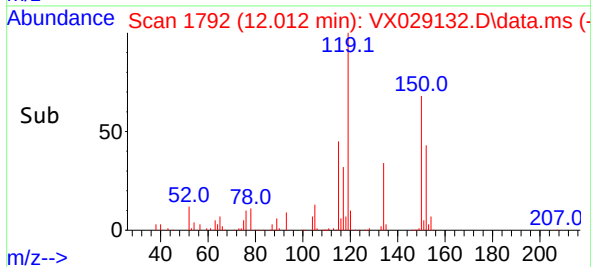
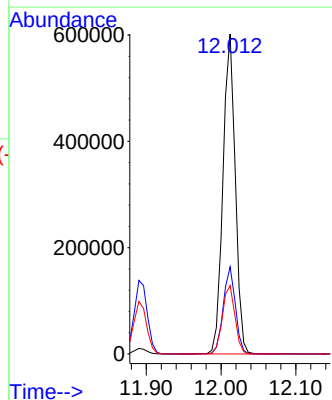
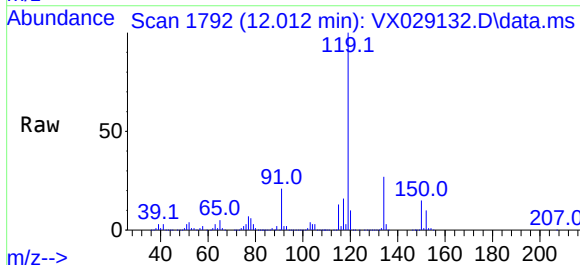
Instrument :
 MSVOA_X
 ClientSampleId :
 N3022-06MSD

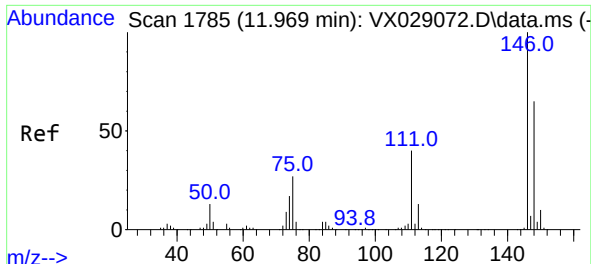
Tgt Ion:105 Resp: 798904
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 53.437 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029132.D
 Acq: 01 Jun 2022 20:37

Tgt Ion:119 Resp: 692335
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.0 39.0
 91 21.8 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 52.174 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

N3022-06MSD

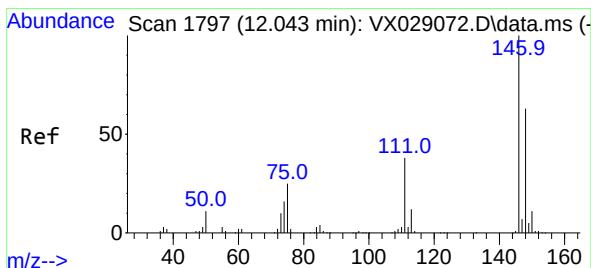
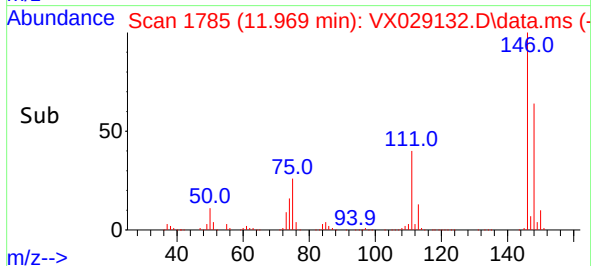
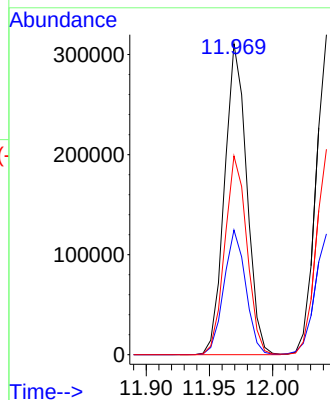
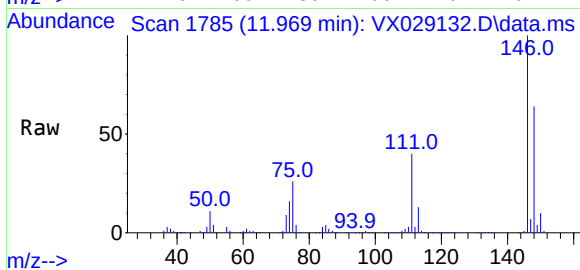
Tgt Ion:146 Resp: 378344

Ion Ratio Lower Upper

146 100

111 39.6 19.7 59.1

148 63.9 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 51.005 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX029132.D

Acq: 01 Jun 2022 20:37

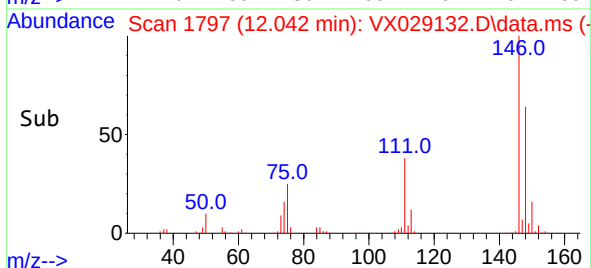
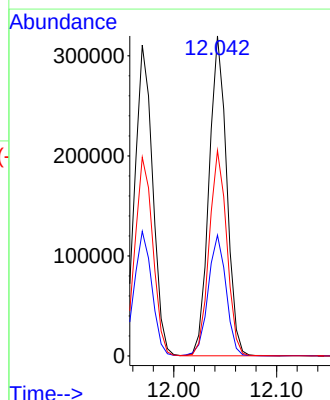
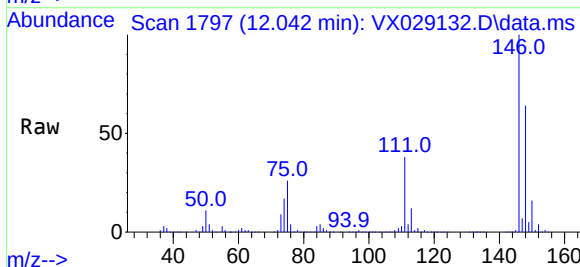
Tgt Ion:146 Resp: 381132

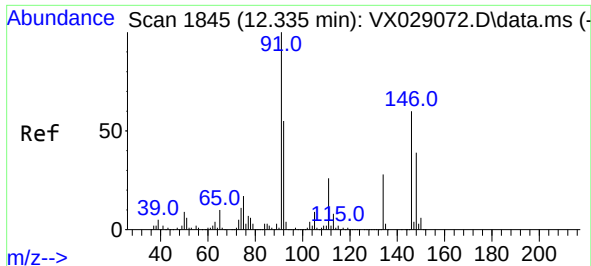
Ion Ratio Lower Upper

146 100

111 38.4 19.2 57.6

148 64.4 32.3 96.9

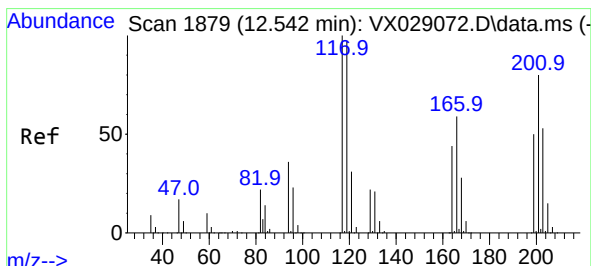
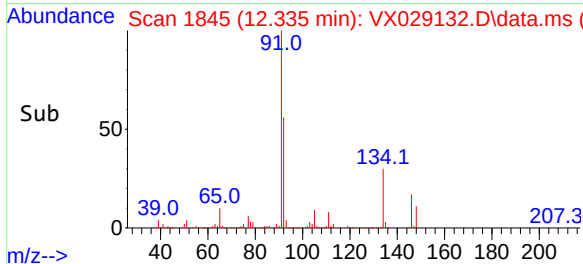
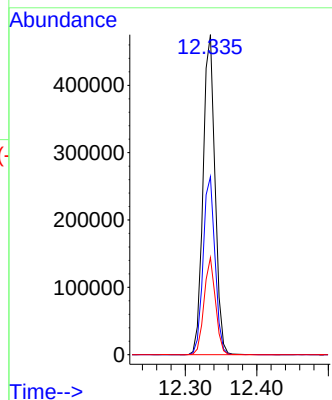
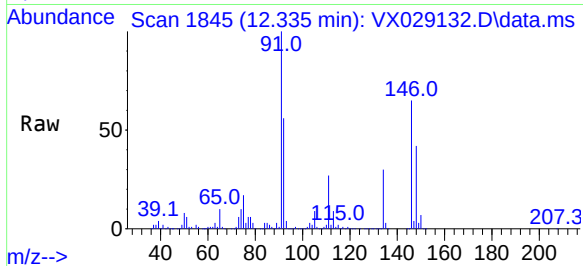




#89
n-Butylbenzene
Concen: 52.411 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

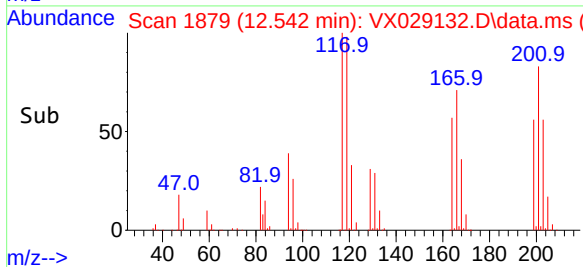
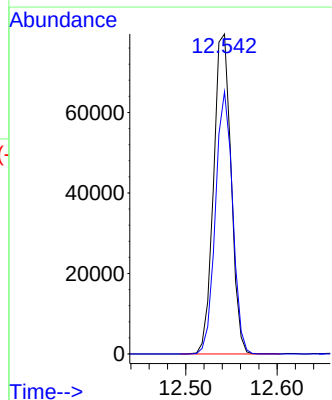
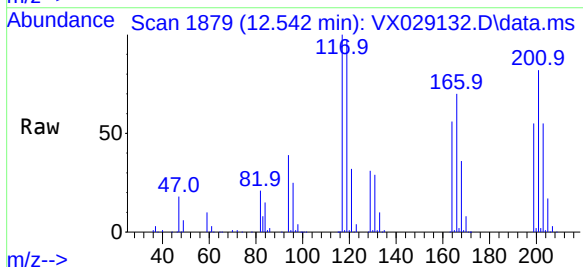
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

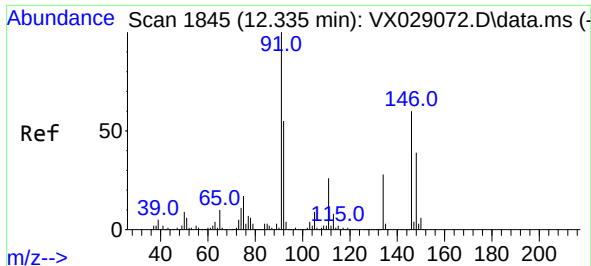
Tgt Ion: 91 Resp: 551041
Ion Ratio Lower Upper
91 100
92 55.5 27.8 83.3
134 29.1 13.3 39.8



#90
Hexachloroethane
Concen: 44.894 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

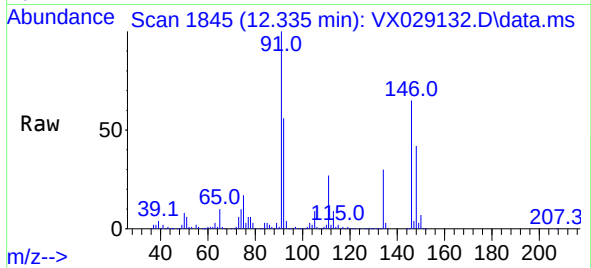
Tgt Ion: 117 Resp: 105756
Ion Ratio Lower Upper
117 100
201 80.3 39.5 118.5



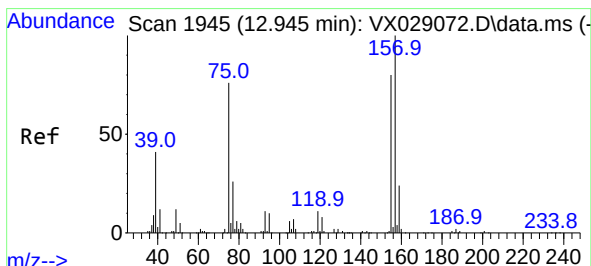
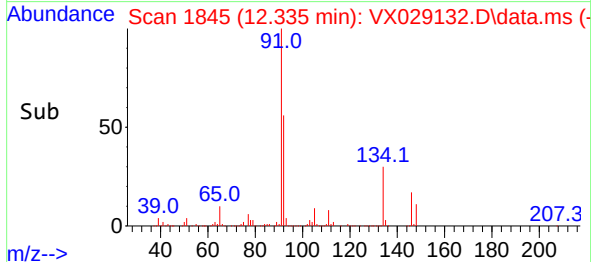
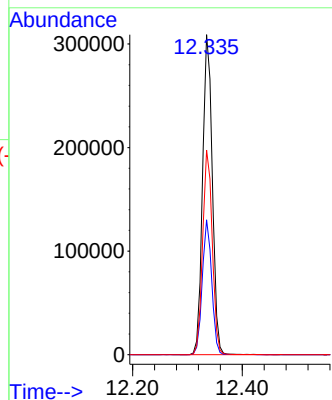


#91
1,2-Dichlorobenzene
Concen: 53.412 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

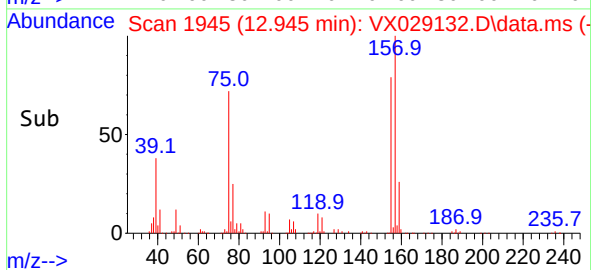
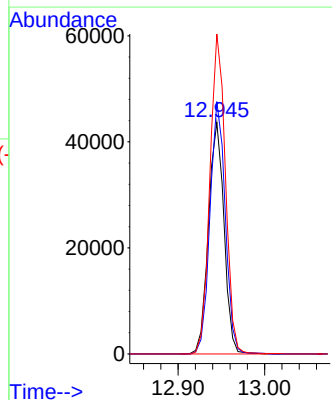
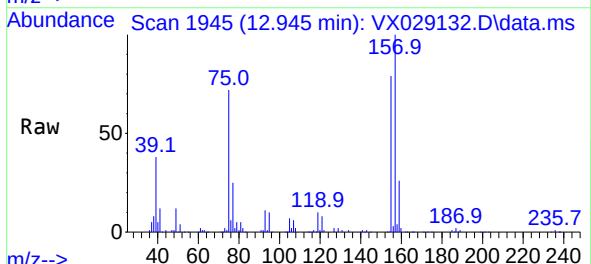


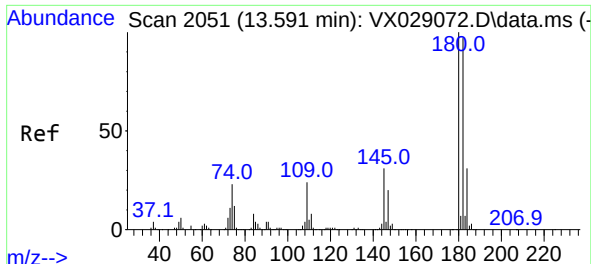
Tgt Ion:146 Resp: 381533
Ion Ratio Lower Upper
146 100
111 40.7 21.0 63.0
148 63.3 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.157 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion: 75 Resp: 54462
Ion Ratio Lower Upper
75 100
155 107.4 47.0 141.2
157 137.7 57.9 173.6

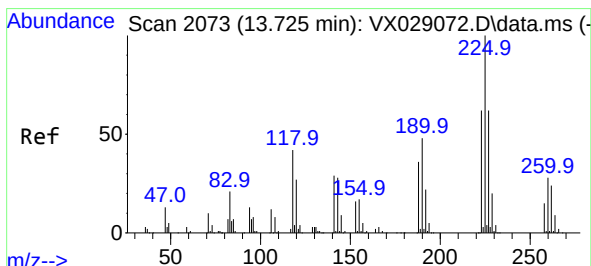
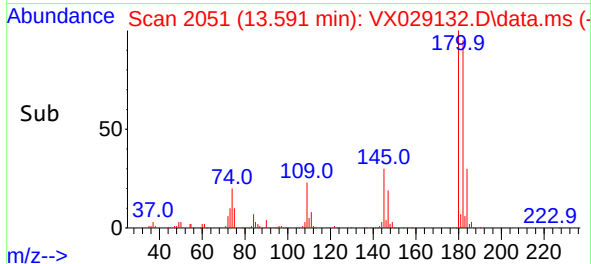
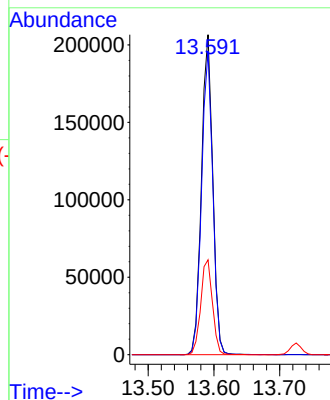
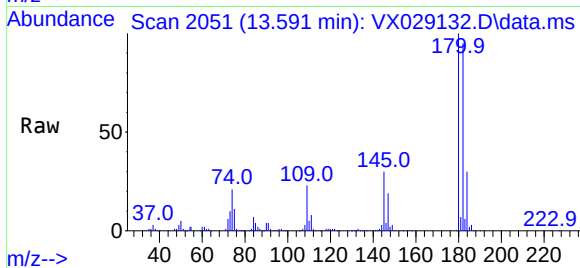




#93
1,2,4-Trichlorobenzene
Concen: 55.316 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

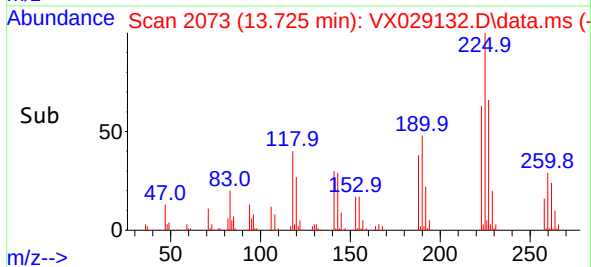
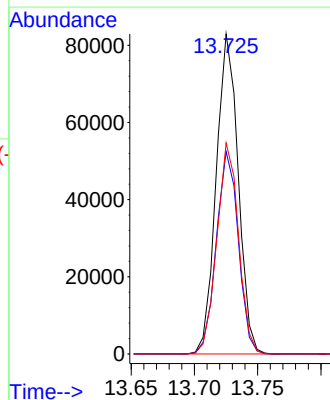
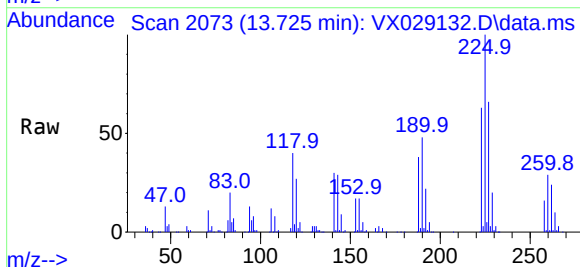
Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

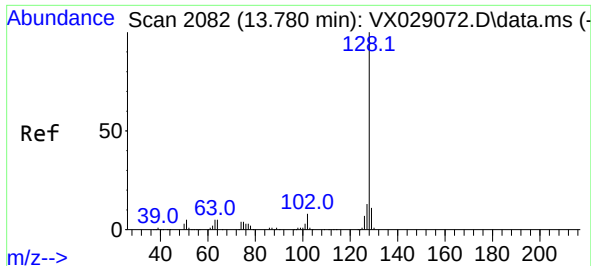
Tgt Ion:180 Resp: 246408
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 30.8 15.2 45.5



#94
Hexachlorobutadiene
Concen: 53.770 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:225 Resp: 99893
Ion Ratio Lower Upper
225 100
223 63.2 34.2 102.5
227 65.1 33.9 101.7

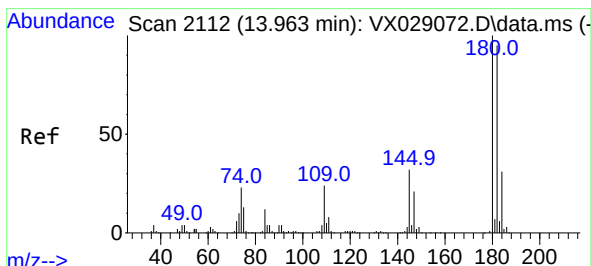
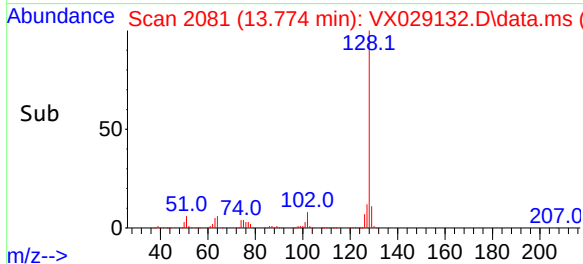
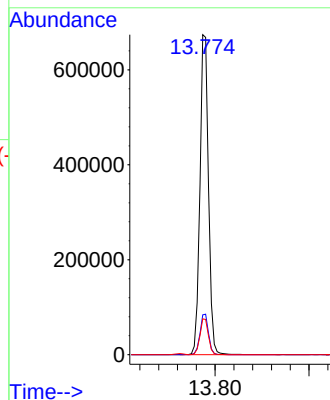
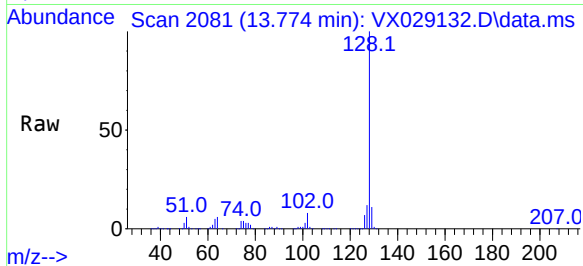




#95
Naphthalene
Concen: 59.966 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
N3022-06MSD

Tgt Ion:128 Resp: 854202
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 55.504 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029132.D
Acq: 01 Jun 2022 20:37

Tgt Ion:180 Resp: 244155
Ion Ratio Lower Upper
180 100
182 95.0 50.0 149.8
145 32.9 16.2 48.5

