

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040422\
 Data File : VX027973.D
 Acq On : 04 Apr 2022 21:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 05 05:55:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	56962	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	106225	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	99651	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49400	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	44918	61.116	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	122.240%
35) Dibromofluoromethane	5.391	113	34405	50.178	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.360%
50) Toluene-d8	8.653	98	110514	45.810	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	91.620%
62) 4-Bromofluorobenzene	11.079	95	49163	47.954	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.900%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	20570	39.852	ug/l	100
3) Chloromethane	1.288	50	21328	46.760	ug/l	99
4) Vinyl Chloride	1.374	62	20803	44.472	ug/l	100
5) Bromomethane	1.599	94	8079	38.302	ug/l	93
6) Chloroethane	1.678	64	14625	46.380	ug/l	96
7) Trichlorofluoromethane	1.886	101	35969	43.833	ug/l	98
8) Diethyl Ether	2.136	74	17296	58.721	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	22568	42.312	ug/l	97
10) Methyl Iodide	2.453	142	26216	42.324	ug/l	# 90
11) Tert butyl alcohol	2.965	59	45011	318.825	ug/l	99
12) 1,1-Dichloroethene	2.319	96	21343	43.612	ug/l	93
13) Acrolein	2.233	56	31963	302.288	ug/l	98
14) Allyl chloride	2.666	41	49157	54.711	ug/l	# 91
15) Acrylonitrile	3.062	53	105591	318.529	ug/l	99
16) Acetone	2.380	43	95168	292.582	ug/l	90
17) Carbon Disulfide	2.508	76	39439	39.396	ug/l	100
18) Methyl Acetate	2.703	43	48287	60.221	ug/l	91
19) Methyl tert-butyl Ether	3.117	73	118382	63.491	ug/l	100
20) Methylene Chloride	2.788	84	31736	54.243	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	24721	46.540	ug/l	86
22) Diisopropyl ether	3.763	45	111187	61.749	ug/l	91
23) Vinyl Acetate	3.721	43	497878	320.036	ug/l	# 92
24) 1,1-Dichloroethane	3.611	63	57525	56.787	ug/l	97
25) 2-Butanone	4.556	43	145978	308.430	ug/l	93
26) 2,2-Dichloropropane	4.477	77	40908	50.561	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	36039	56.266	ug/l	99
28) Bromochloromethane	4.897	49	22008	50.509	ug/l	94
29) Tetrahydrofuran	5.001	42	83966	276.184	ug/l	92
30) Chloroform	5.099	83	63069	56.006	ug/l	98
31) Cyclohexane	5.470	56	31802	39.144	ug/l	89
32) 1,1,1-Trichloroethane	5.385	97	52336	53.727	ug/l	98
36) 1,1-Dichloropropene	5.696	75	36109	41.813	ug/l	98
37) Ethyl Acetate	4.714	43	52751	49.273	ug/l	97
38) Carbon Tetrachloride	5.678	117	43042	45.113	ug/l	98
39) Methylcyclohexane	7.379	83	31398	30.897	ug/l	# 89
40) Benzene	6.043	78	121061	46.258	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	26945	47.318	ug/l	94
42) 1,2-Dichloroethane	6.092	62	55492	53.065	ug/l	95
43) Isopropyl Acetate	6.342	43	90466	52.757	ug/l #	92
44) Trichloroethene	7.129	130	30382	42.718	ug/l	87
45) 1,2-Dichloropropane	7.433	63	35302	50.211	ug/l	95
46) Dibromomethane	7.586	93	25751	48.666	ug/l	92
47) Bromodichloromethane	7.824	83	54513	51.727	ug/l	97
48) Methyl methacrylate	7.696	41	44699	49.705	ug/l #	84
49) 1,4-Dioxane	7.659	88	16690	940.167	ug/l #	90
51) 4-Methyl-2-Pentanone	8.574	43	312147	262.410	ug/l	90
52) Toluene	8.720	92	76167	46.205	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	54867	51.949	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	56310	50.631	ug/l #	85
55) 1,1,2-Trichloroethane	9.153	97	38247	52.310	ug/l	98
56) Ethyl methacrylate	9.116	69	61006	52.683	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	62705	50.962	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	161051	278.572	ug/l	98
59) 2-Hexanone	9.433	43	240861	262.969	ug/l	86
60) Dibromochloromethane	9.525	129	42679	56.296	ug/l	96
61) 1,2-Dibromoethane	9.610	107	39262	51.391	ug/l	99
64) Tetrachloroethene	9.275	164	22462	33.244	ug/l	94
65) Chlorobenzene	10.079	112	89141	45.425	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	36531	49.609	ug/l	99
67) Ethyl Benzene	10.195	91	152876	42.930	ug/l	100
68) m/p-Xylenes	10.305	106	114410	87.354	ug/l	92
69) o-Xylene	10.646	106	59560	46.558	ug/l	91
70) Styrene	10.659	104	104018	47.839	ug/l	94
71) Bromoform	10.799	173	31828	53.748	ug/l #	99
73) Isopropylbenzene	10.963	105	149575	40.666	ug/l	98
74) N-amyl acetate	10.848	43	82087	49.547	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.213	83	65286	52.271	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	71075	61.333	ug/l	91
77) Bromobenzene	11.201	156	39325	46.896	ug/l	91
78) n-propylbenzene	11.305	91	171506	39.030	ug/l	100
79) 2-Chlorotoluene	11.366	91	116817	42.302	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	130749	40.967	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	18691	48.597	ug/l #	86
82) 4-Chlorotoluene	11.457	91	134481	42.437	ug/l	97
83) tert-Butylbenzene	11.719	119	129662	42.014	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	136003	42.737	ug/l	97
85) sec-Butylbenzene	11.890	105	147688	38.777	ug/l	98
86) p-Isopropyltoluene	12.012	119	125258	39.538	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	71090	43.067	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	73234	43.067	ug/l	96
89) n-Butylbenzene	12.335	91	105403	37.002	ug/l	96
90) Hexachloroethane	12.542	117	22985	45.179	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	76176	46.719	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14304	47.574	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	44247	44.374	ug/l	98
94) Hexachlorobutadiene	13.725	225	16702	38.105	ug/l	94
95) Naphthalene	13.780	128	175990	50.549	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	43168	44.191	ug/l	96

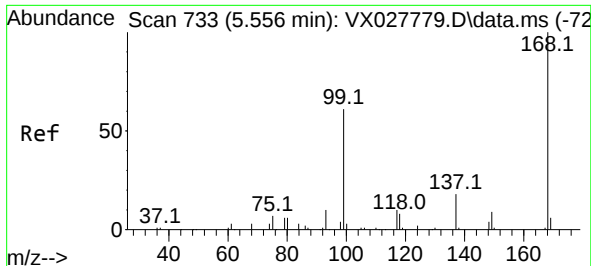
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

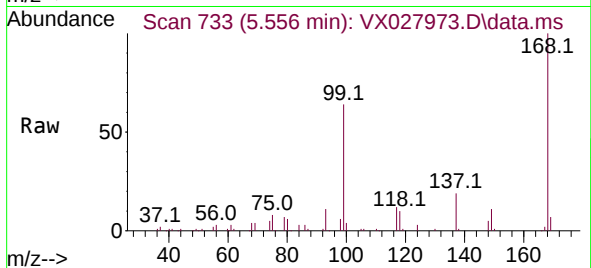


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027973.D
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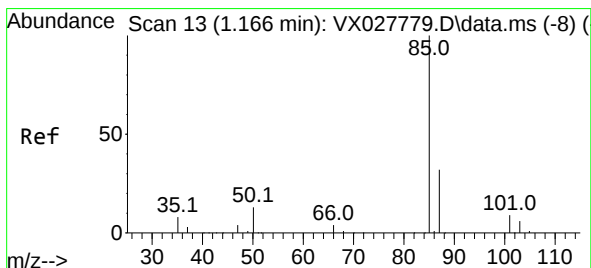
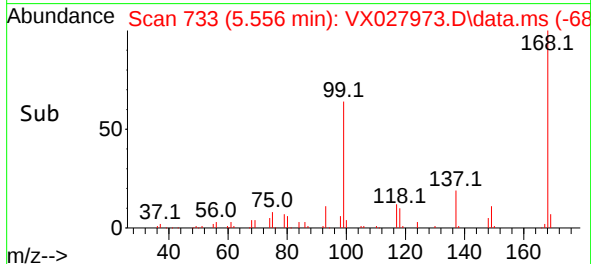
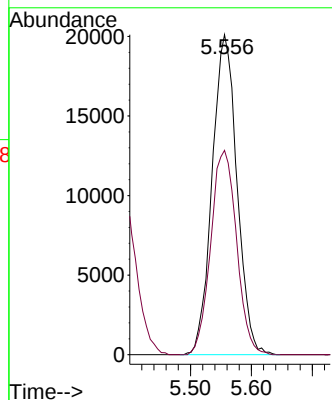
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MSVOA_X

ClientSampleId :

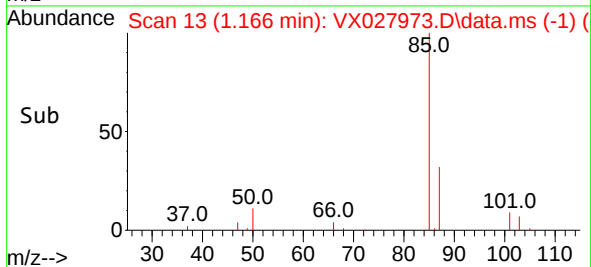
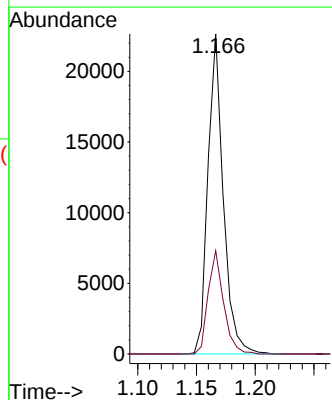
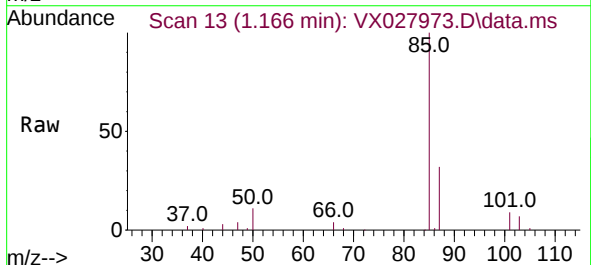


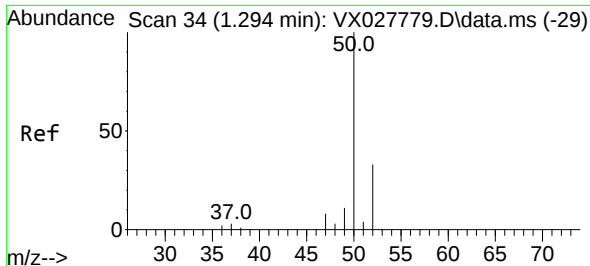
Tgt Ion:168 Resp: 56962
Ion Ratio Lower Upper
168 100
99 63.8 41.7 62.5#



#2
Dichlorodifluoromethane
Concen: 39.852 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 85 Resp: 20570
Ion Ratio Lower Upper
85 100
87 32.2 16.2 48.6

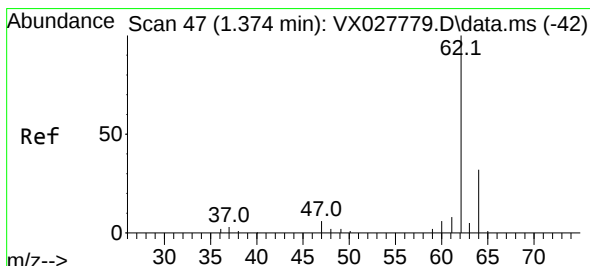
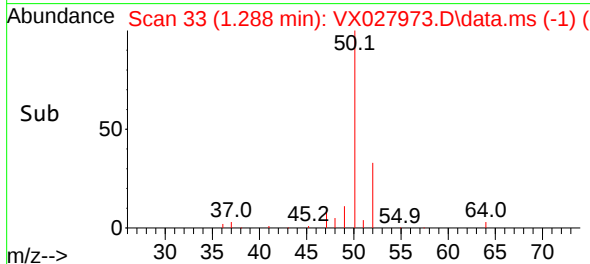
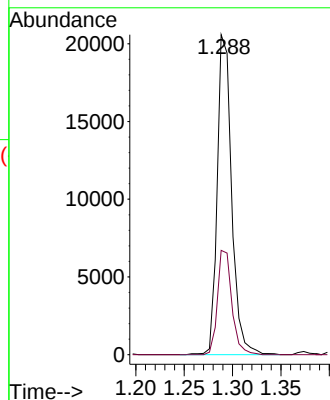
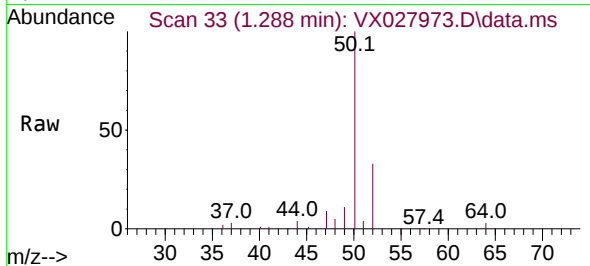




#3
Chloromethane
Concen: 46.760 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

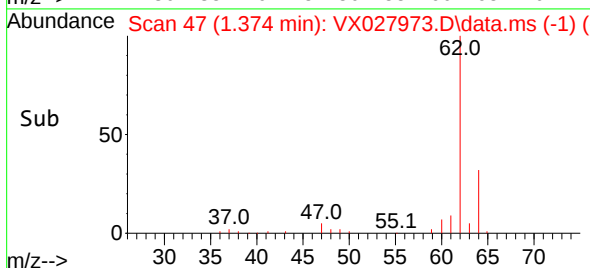
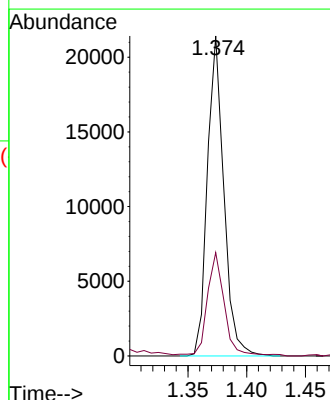
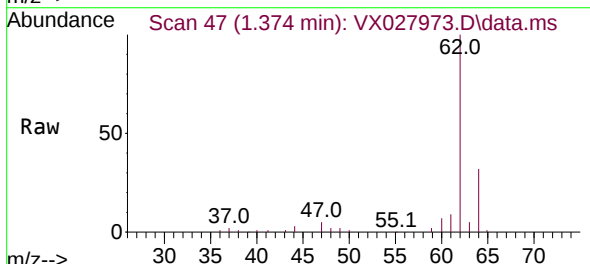
Instrument :
MSVOA_X
ClientSampleId :

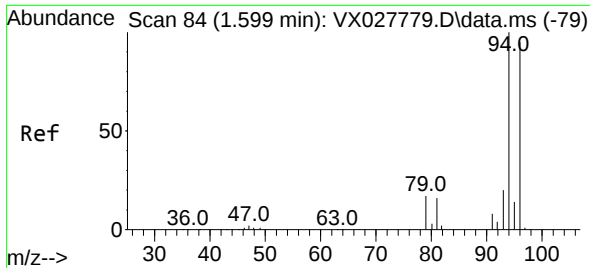
Tgt Ion: 50 Resp: 21328
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



#4
Vinyl Chloride
Concen: 44.472 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

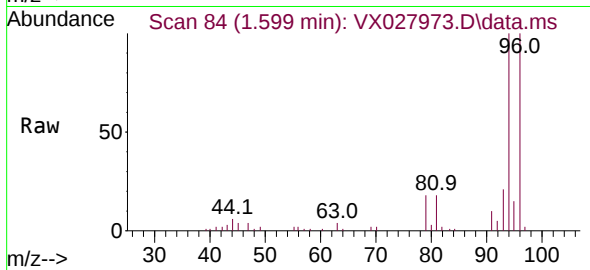
Tgt Ion: 62 Resp: 20803
Ion Ratio Lower Upper
62 100
64 31.8 25.5 38.3



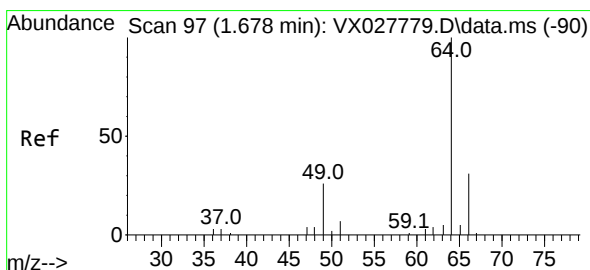
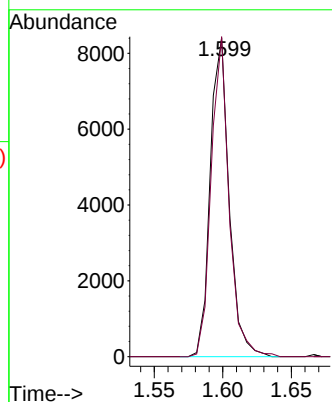
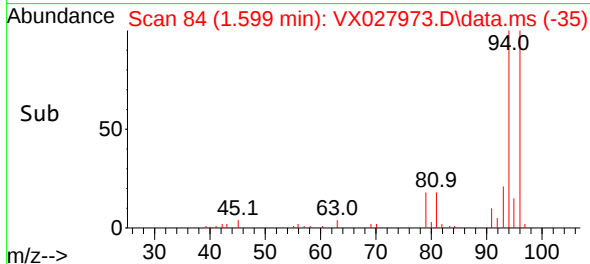


#5
Bromomethane
Concen: 38.302 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Instrument :
MSVOA_X
ClientSampleId :

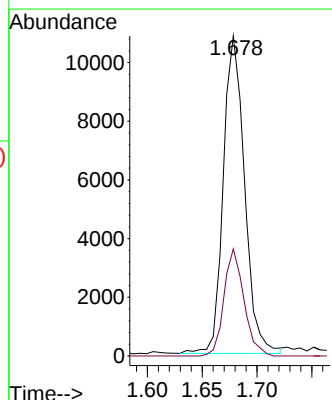
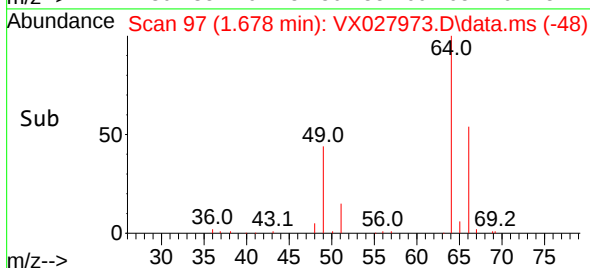
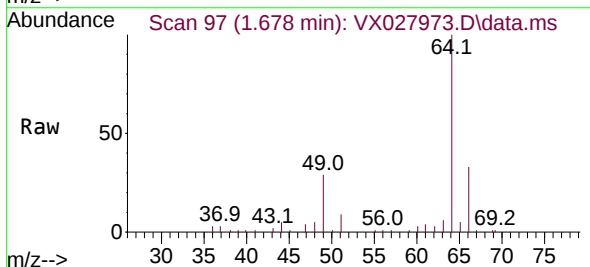


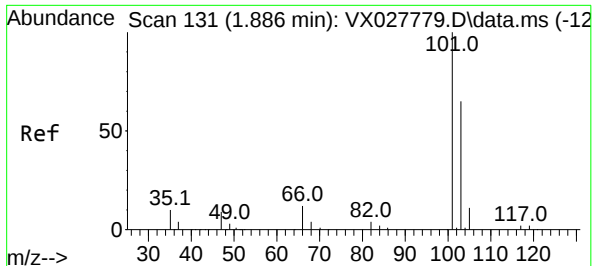
Tgt Ion: 94 Resp: 8079
Ion Ratio Lower Upper
94 100
96 100.4 75.3 112.9



#6
Chloroethane
Concen: 46.380 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

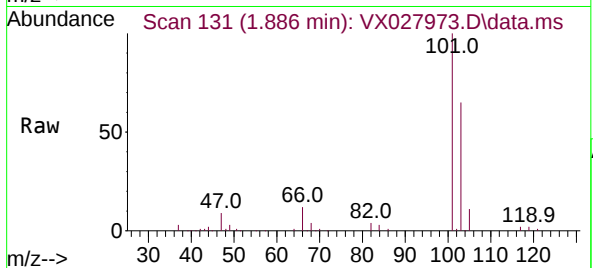
Tgt Ion: 64 Resp: 14625
Ion Ratio Lower Upper
64 100
66 33.7 25.3 37.9



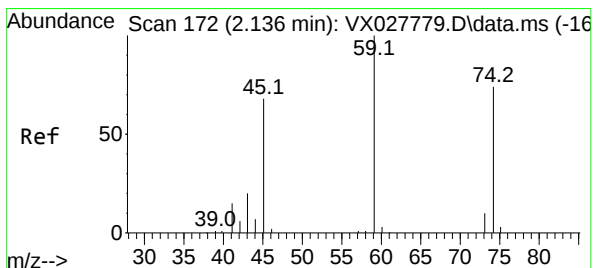
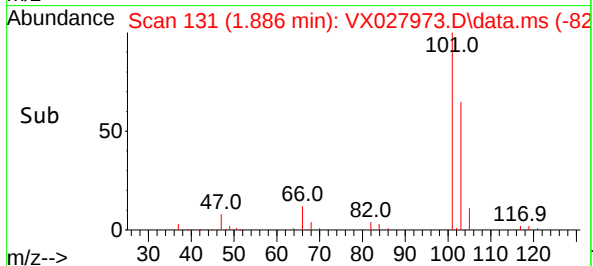
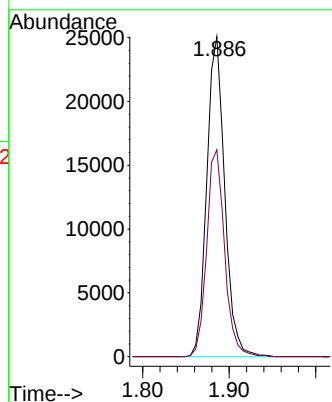


#7
 Trichlorofluoromethane
 Concen: 43.833 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX027973.D
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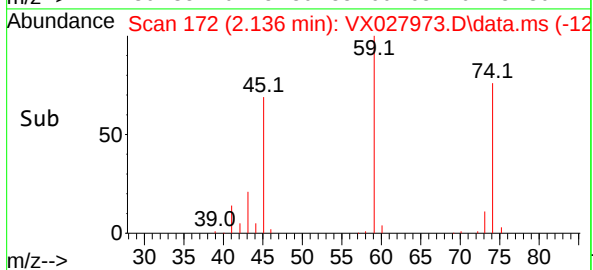
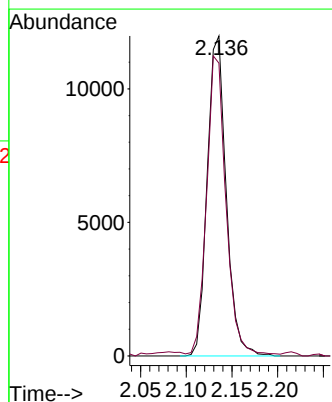
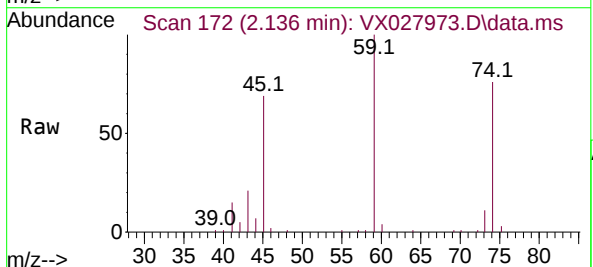


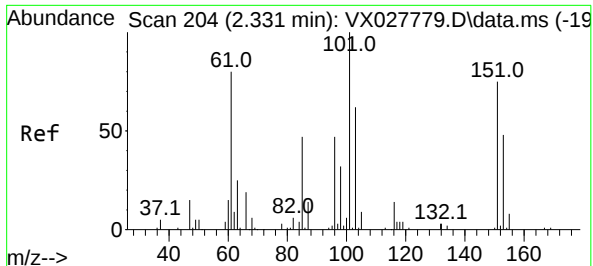
Tgt Ion:101 Resp: 35969
 Ion Ratio Lower Upper
 101 100
 103 64.7 50.5 75.7



#8
 Diethyl Ether
 Concen: 58.721 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX027973.D
 Acq: 04 Apr 2022 21:13

Tgt Ion: 74 Resp: 17296
 Ion Ratio Lower Upper
 74 100
 45 94.5 42.0 126.0

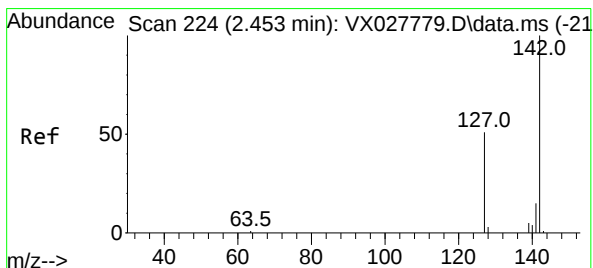
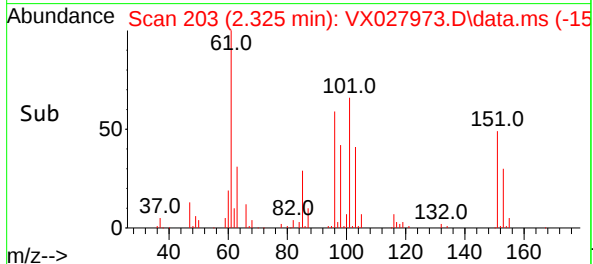
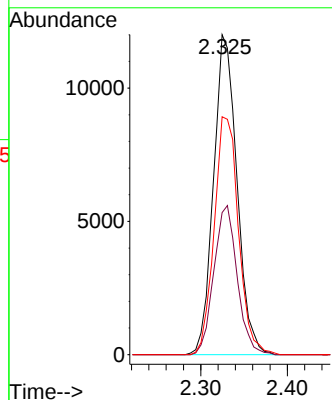
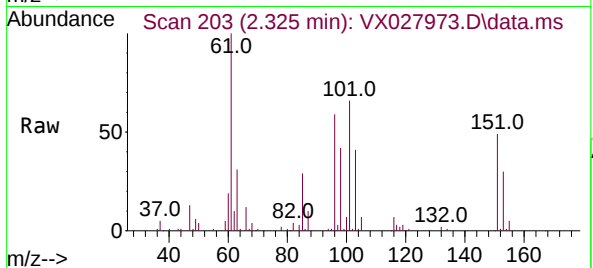




#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.312 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX027973.D
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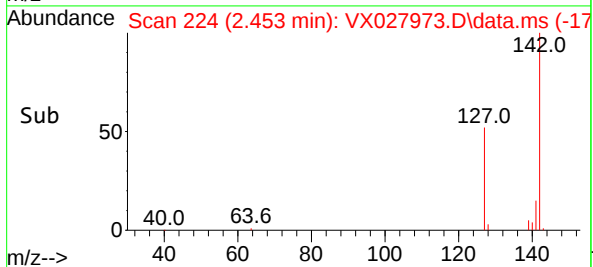
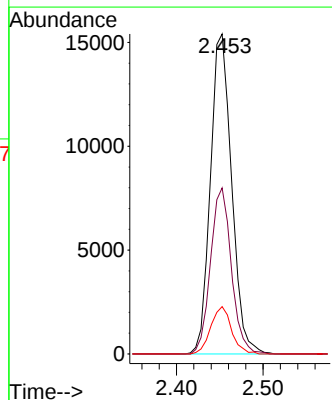
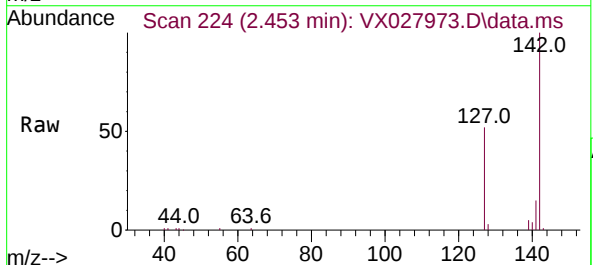
Instrument :
MSVOA_X
ClientSampleId :

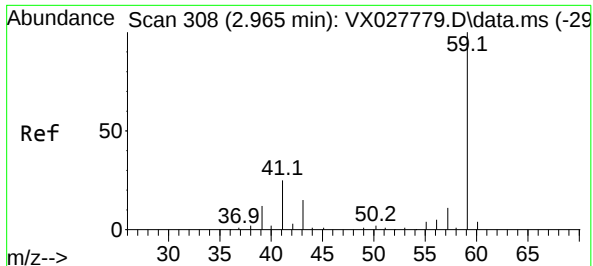
Tgt Ion:101 Resp: 22568
Ion Ratio Lower Upper
101 100
85 46.4 33.5 50.3
151 77.1 61.8 92.6



#10
Methyl Iodide
Concen: 42.324 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion:142 Resp: 26216
Ion Ratio Lower Upper
142 100
127 51.0 33.9 50.9#
141 14.5 11.4 17.2





#11

Tert butyl alcohol

Concen: 318.825 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

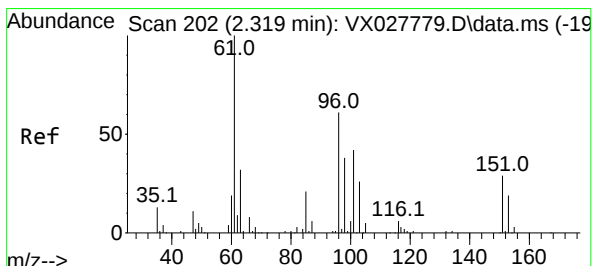
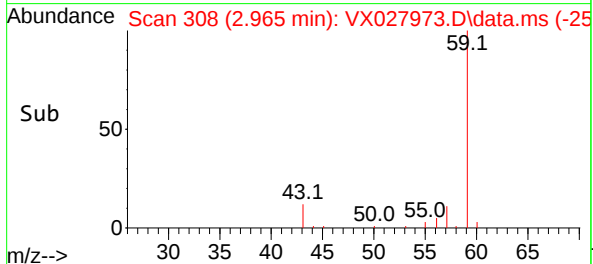
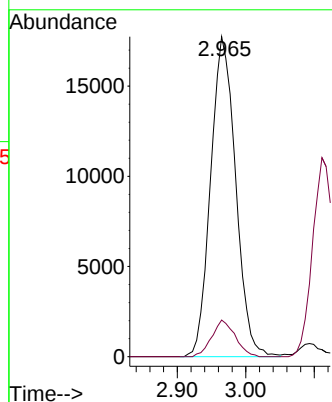
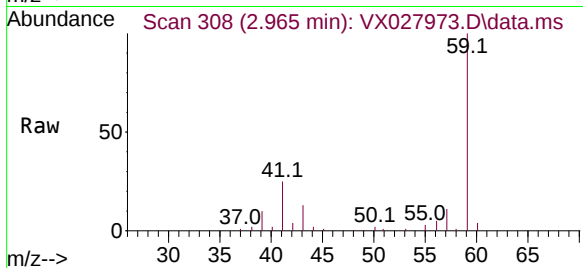
ClientSampleId :

Tgt Ion: 59 Resp: 45011

Ion Ratio Lower Upper

59 100

57 10.7 8.3 12.5



#12

1,1-Dichloroethene

Concen: 43.612 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

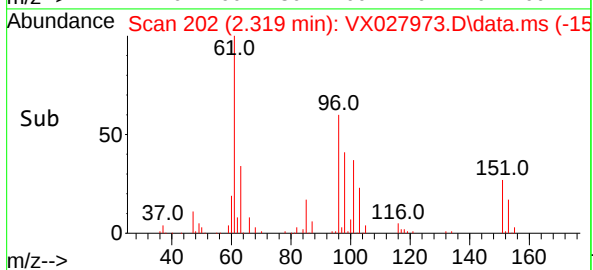
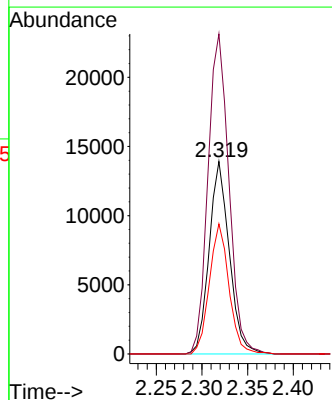
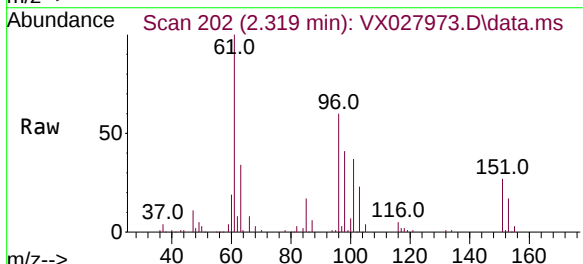
Tgt Ion: 96 Resp: 21343

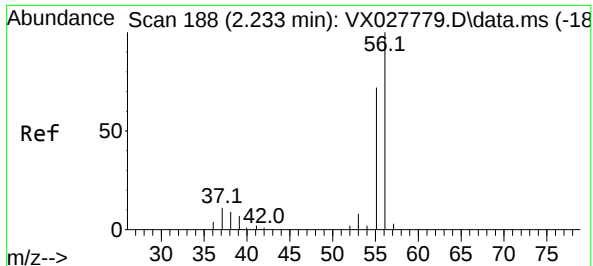
Ion Ratio Lower Upper

96 100

61 166.3 124.6 187.0

98 67.6 51.0 76.4

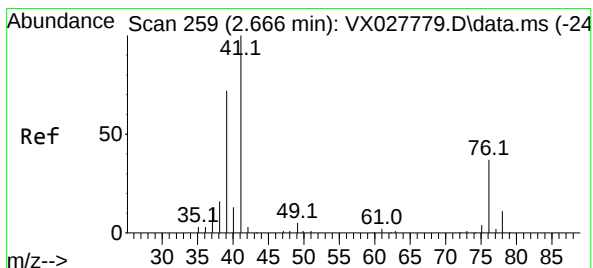
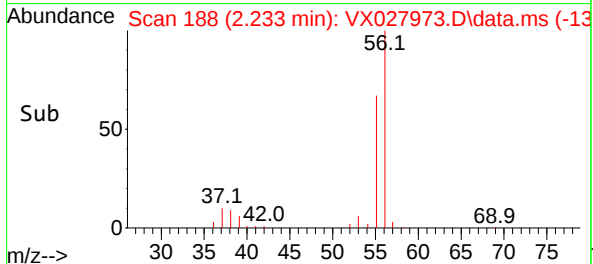
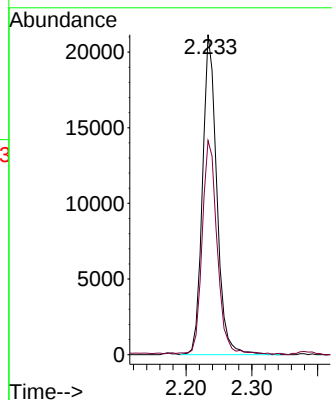
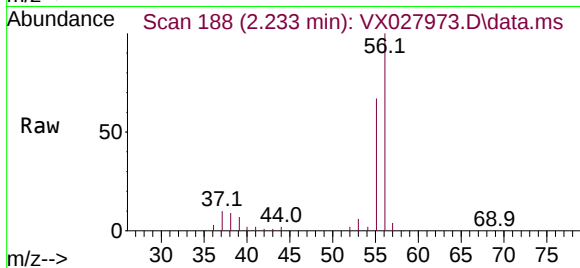




#13
Acrolein
Concen: 302.288 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

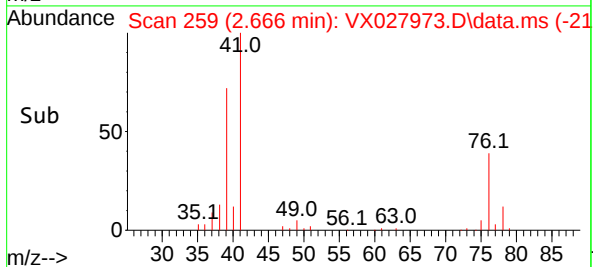
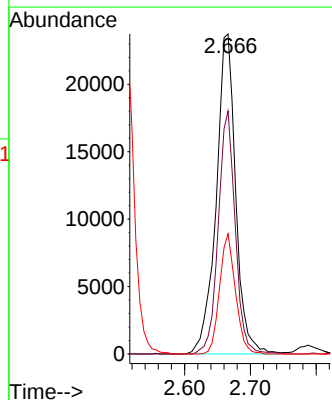
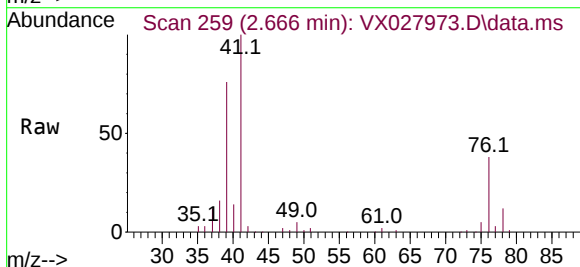
Instrument :
MSVOA_X
ClientSampleId :

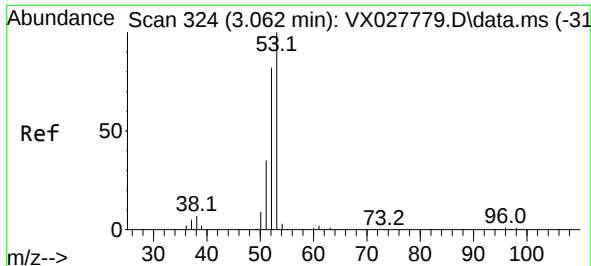
Tgt Ion: 56 Resp: 31963
Ion Ratio Lower Upper
56 100
55 70.6 55.0 82.6



#14
Allyl chloride
Concen: 54.711 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 41 Resp: 49157
Ion Ratio Lower Upper
41 100
39 65.9 50.4 75.6
76 30.4 32.7 49.1#

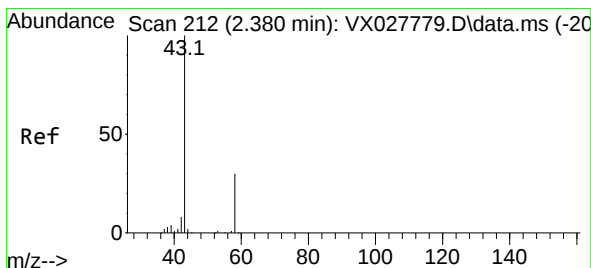
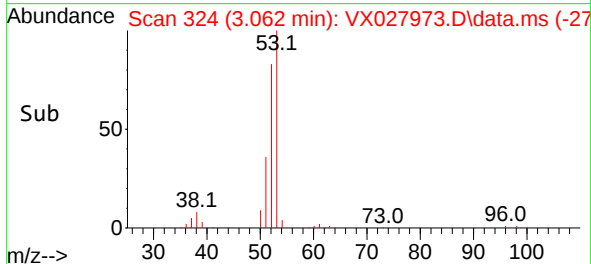
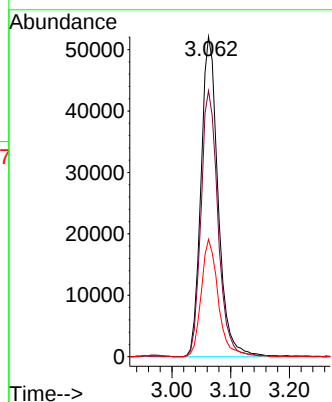
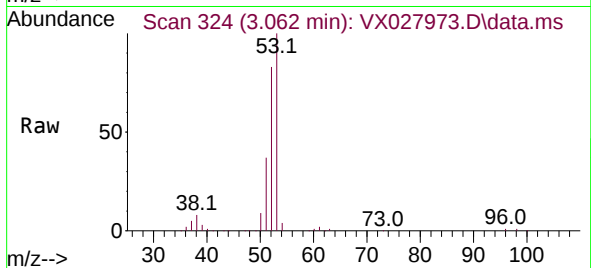




#15
Acrylonitrile
Concen: 318.529 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

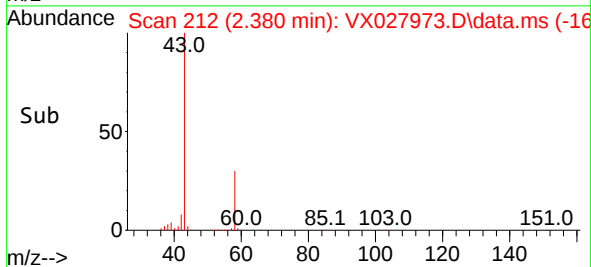
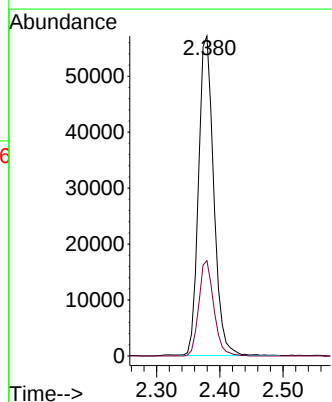
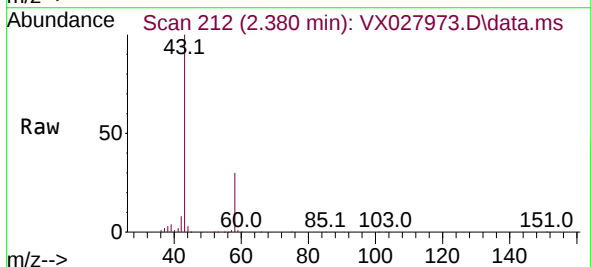
Instrument :
MSVOA_X
ClientSampleId :

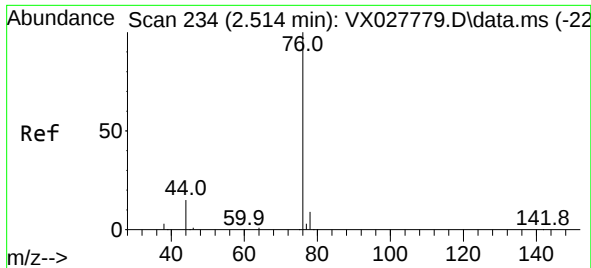
Tgt Ion: 53 Resp: 105591
Ion Ratio Lower Upper
53 100
52 82.8 65.7 98.5
51 36.7 28.4 42.6



#16
Acetone
Concen: 292.582 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 43 Resp: 95168
Ion Ratio Lower Upper
43 100
58 29.8 28.8 43.2

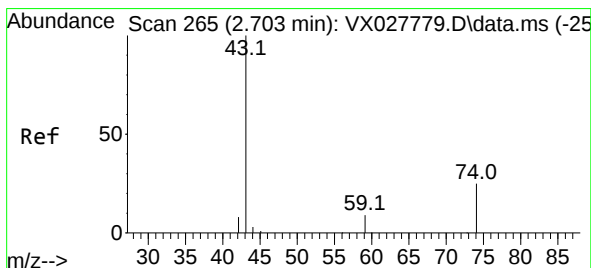
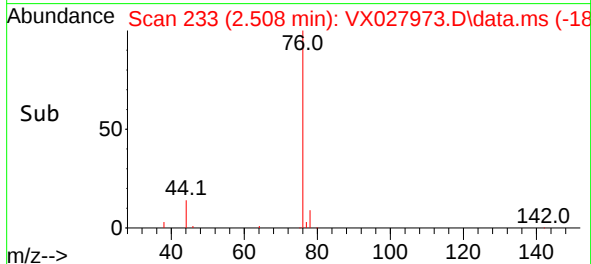
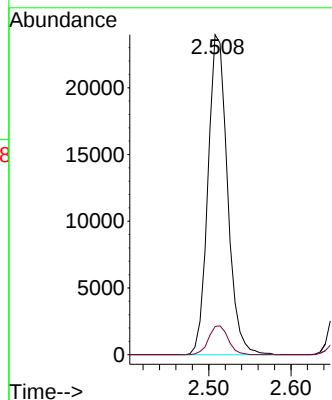
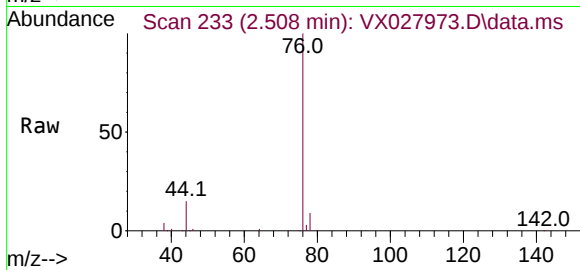




#17
Carbon Disulfide
Concen: 39.396 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

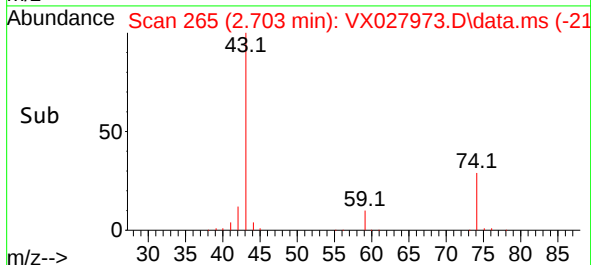
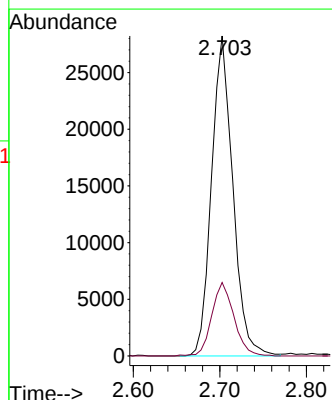
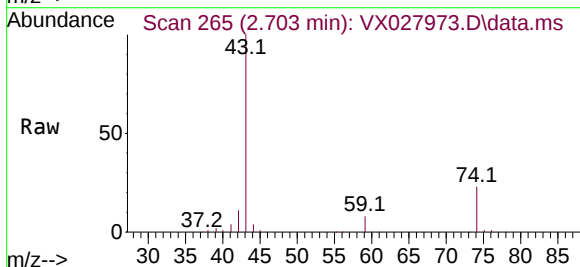
Instrument :
MSVOA_X
ClientSampleId :

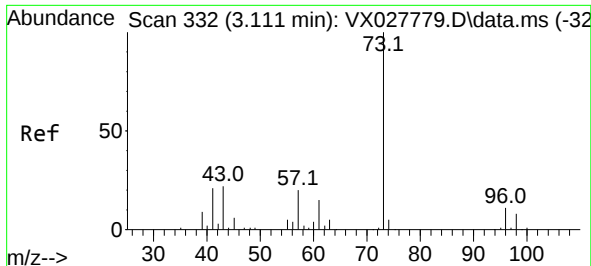
Tgt Ion: 76 Resp: 39439
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 60.221 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 43 Resp: 48287
Ion Ratio Lower Upper
43 100
74 23.9 22.8 34.2

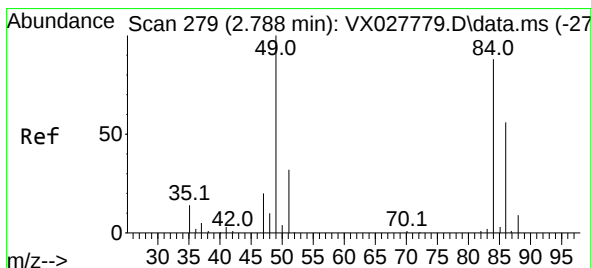
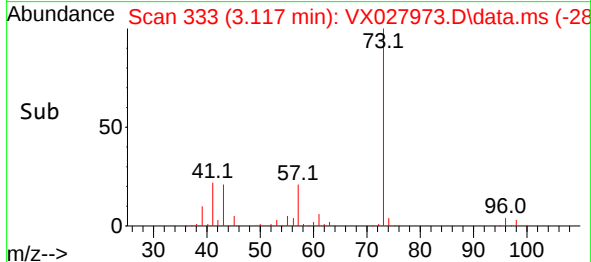
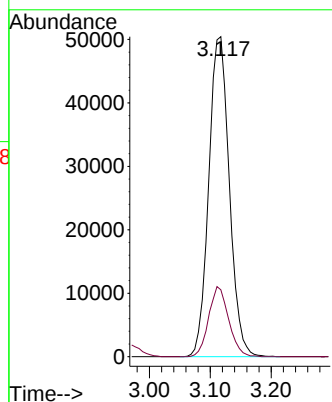
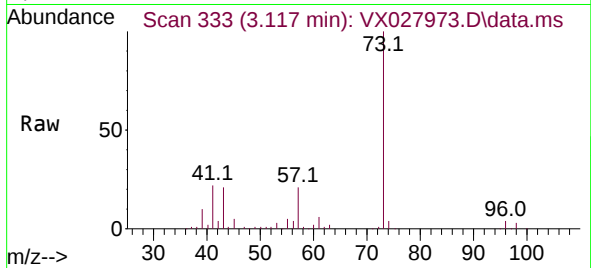




#19
Methyl tert-butyl Ether
Concen: 63.491 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

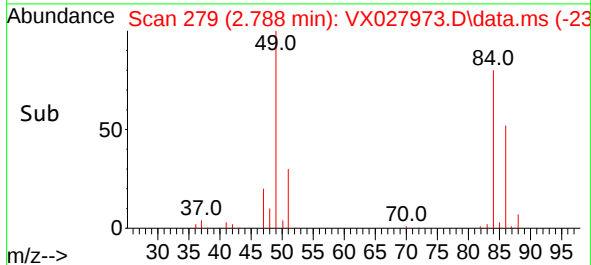
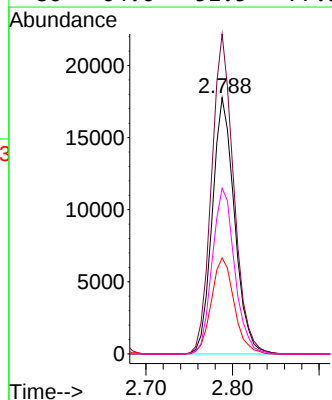
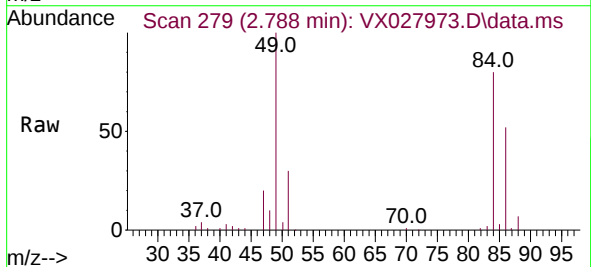
Instrument :
MSVOA_X
ClientSampleId :

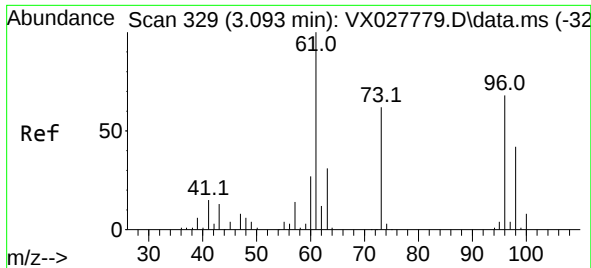
Tgt Ion: 73 Resp: 118382
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2



#20
Methylene Chloride
Concen: 54.243 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

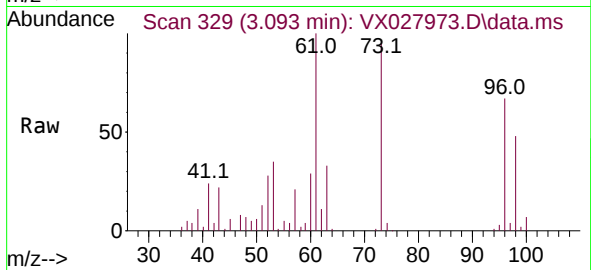
Tgt Ion: 84 Resp: 31736
Ion Ratio Lower Upper
84 100
49 124.9 85.5 128.3
51 37.5 26.6 39.8
86 64.6 51.5 77.3



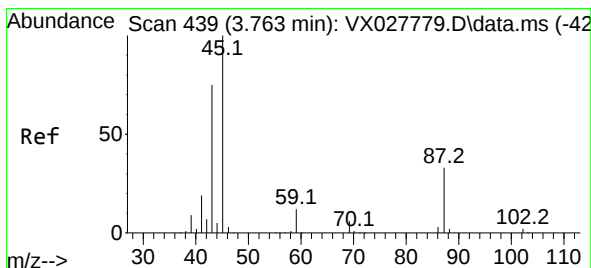
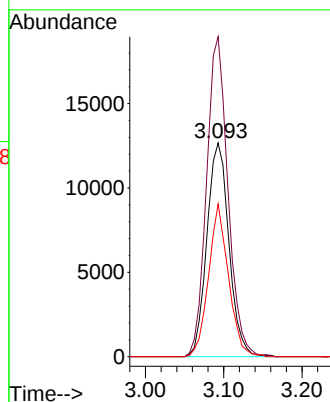
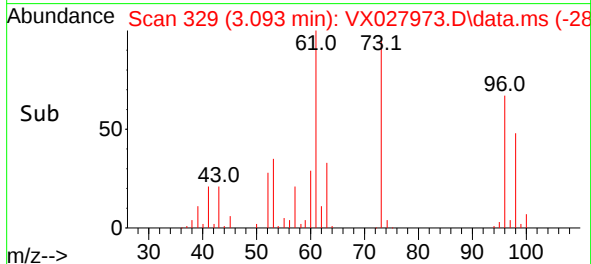


#21
trans-1,2-Dichloroethene
Concen: 46.540 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

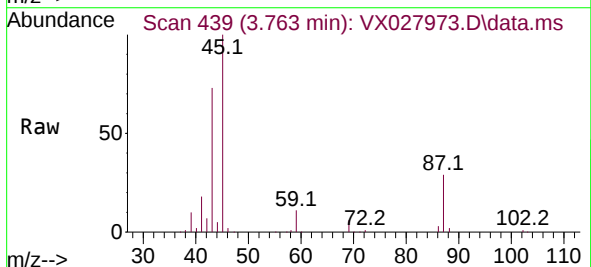
Instrument :
MSVOA_X
ClientSampleId :



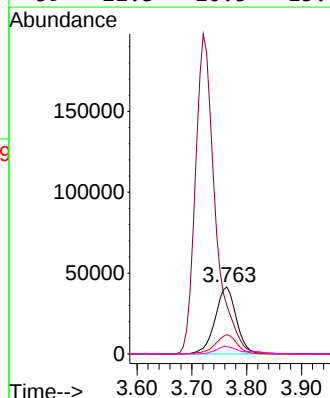
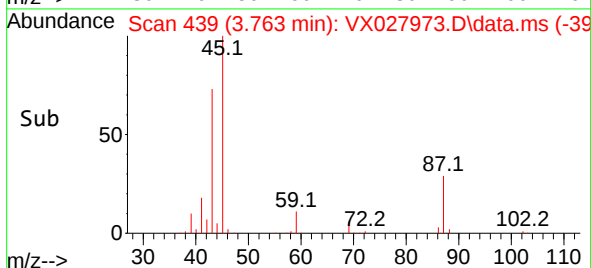
Tgt Ion: 96 Resp: 24721
Ion Ratio Lower Upper
96 100
61 149.7 105.4 158.2
98 71.4 50.0 75.0

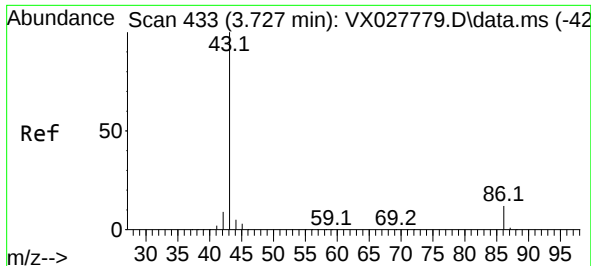


#22
Diisopropyl ether
Concen: 61.749 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13



Tgt Ion: 45 Resp: 111187
Ion Ratio Lower Upper
45 100
43 71.8 50.8 76.2
87 28.8 26.6 39.8
59 11.3 10.5 15.7

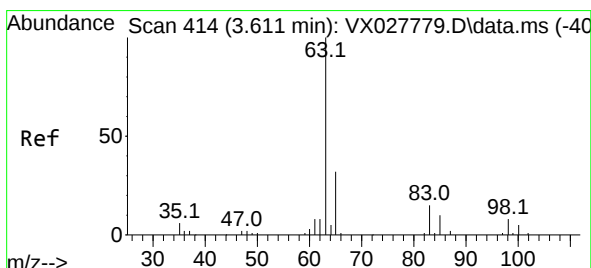
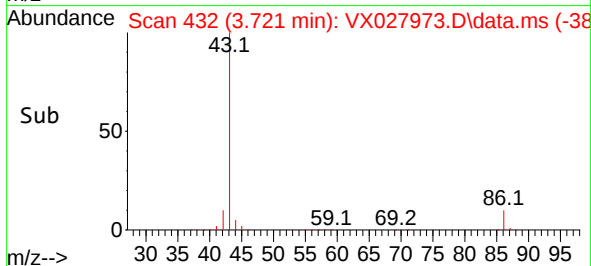
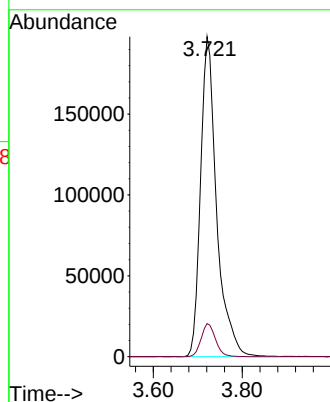
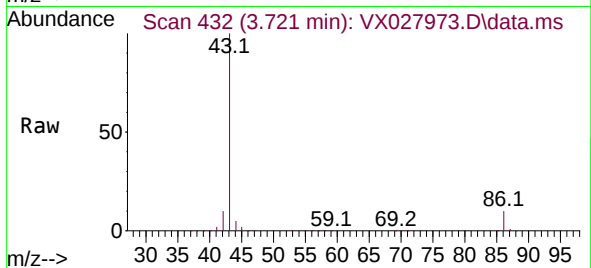




#23
 Vinyl Acetate
 Concen: 320.036 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX027973.D
 Acq: 04 Apr 2022 21:13

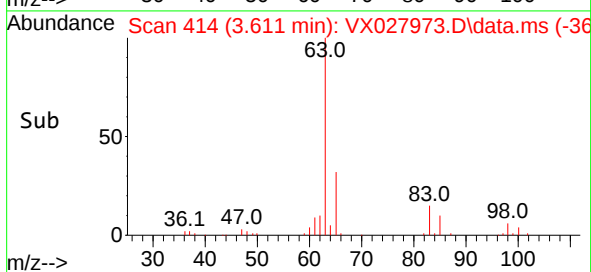
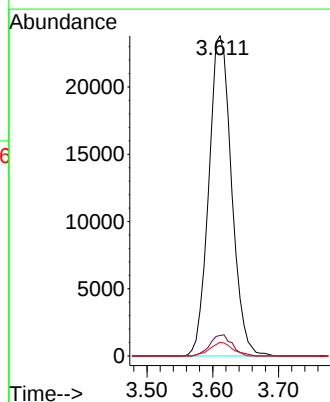
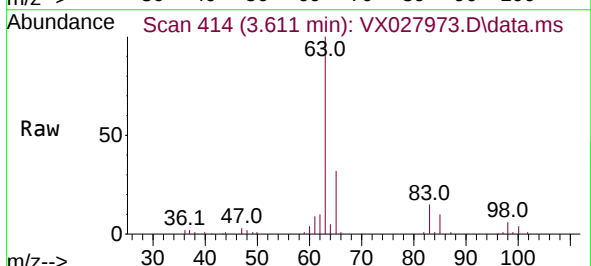
Instrument :
 MSVOA_X
 ClientSampleId :

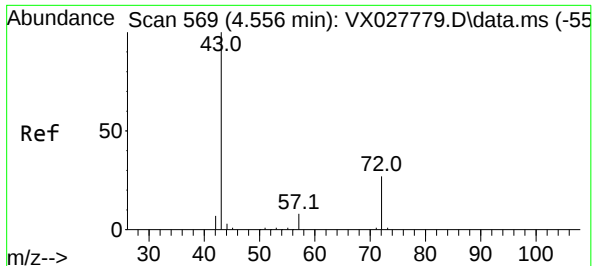
Tgt Ion: 43 Resp: 497878
 Ion Ratio Lower Upper
 43 100
 86 10.4 10.8 16.2#



#24
 1,1-Dichloroethane
 Concen: 56.787 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027973.D
 Acq: 04 Apr 2022 21:13

Tgt Ion: 63 Resp: 57525
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.9 11.7
 100 4.3 2.4 7.2

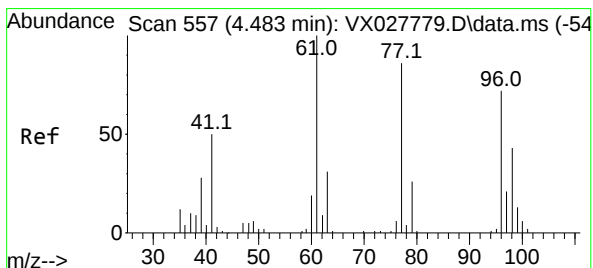
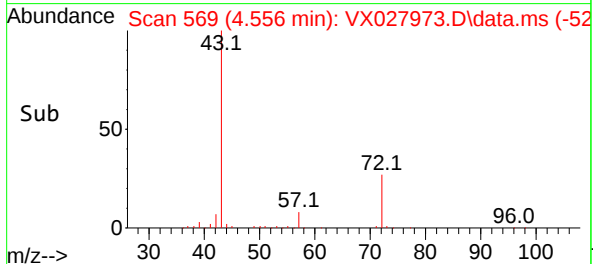
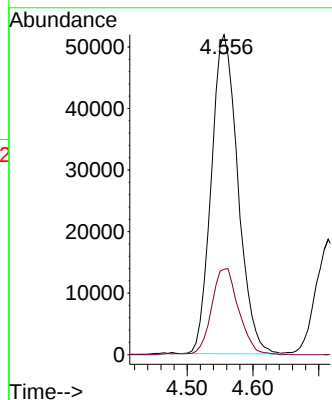
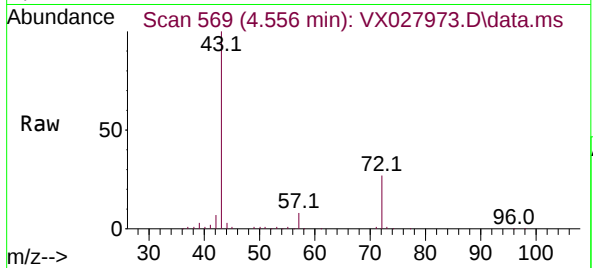




#25
2-Butanone
Concen: 308.430 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

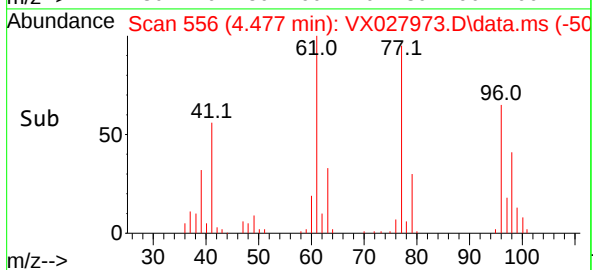
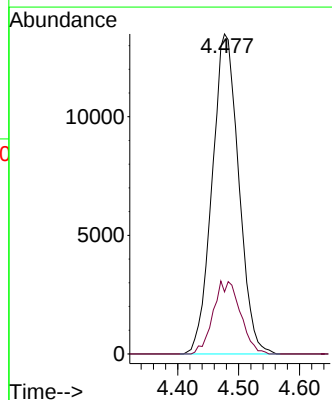
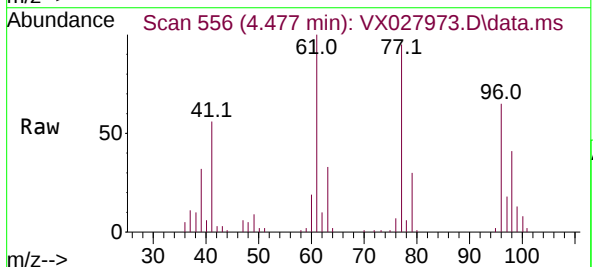
Instrument :
MSVOA_X
ClientSampleId :

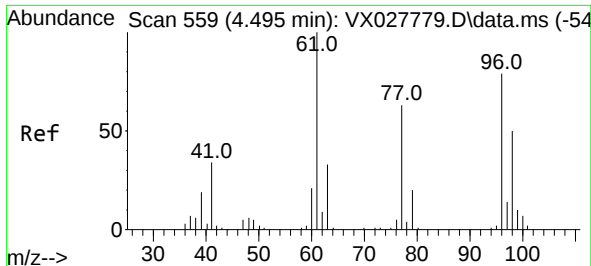
Tgt Ion: 43 Resp: 145978
Ion Ratio Lower Upper
43 100
72 26.8 24.4 36.6



#26
2,2-Dichloropropane
Concen: 50.561 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 77 Resp: 40908
Ion Ratio Lower Upper
77 100
97 23.3 11.8 35.4



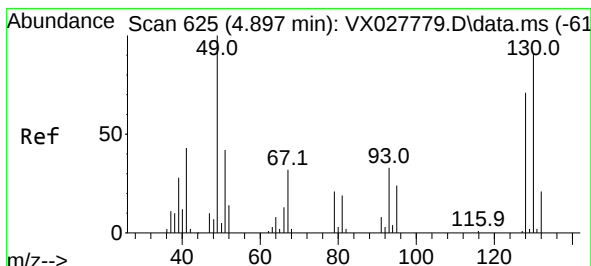
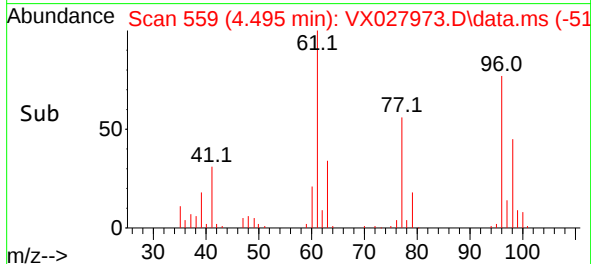
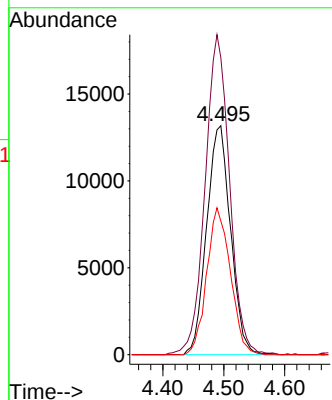
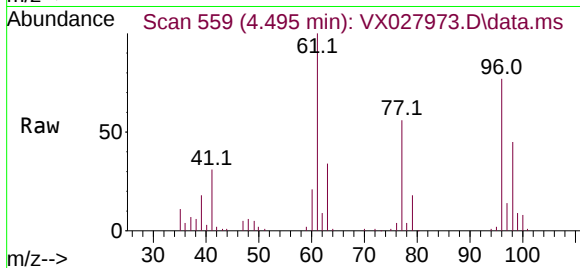


#27
 cis-1,2-Dichloroethene
 Concen: 56.266 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX027973.D
 Acq: 04 Apr 2022 21:13

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 96 Resp: 36039

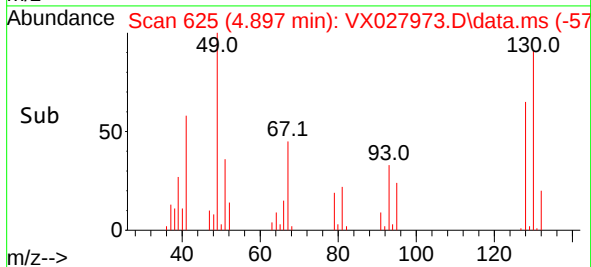
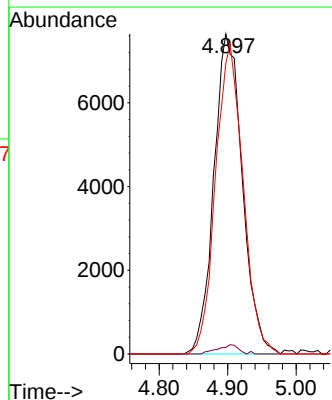
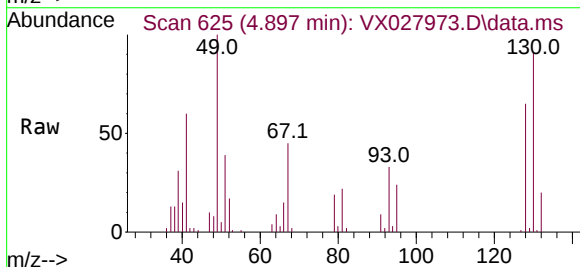
Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	283.8
98	63.3	0.0	129.8

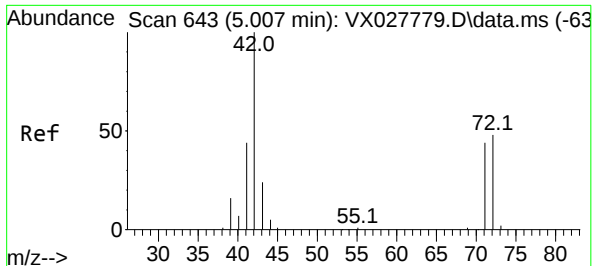


#28
 Bromochloromethane
 Concen: 50.509 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX027973.D
 Acq: 04 Apr 2022 21:13

Tgt Ion: 49 Resp: 22008

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	93.7	70.7	106.1





#29

Tetrahydrofuran

Concen: 276.184 ug/l

RT: 5.001 min Scan# 643

Delta R.T. -0.006 min

Lab File: VX027973.D

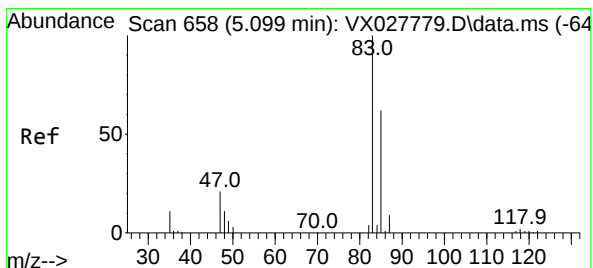
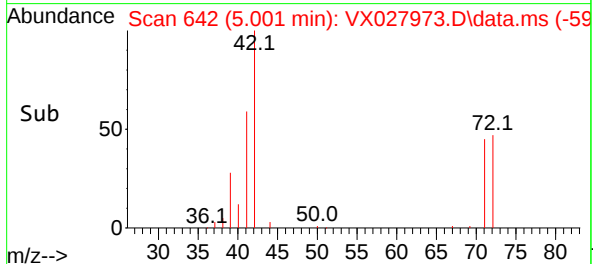
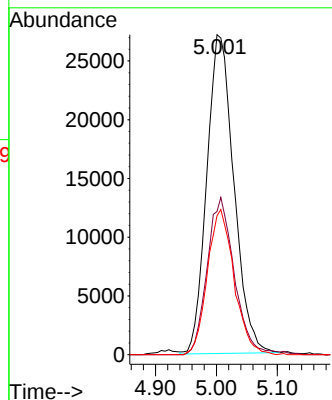
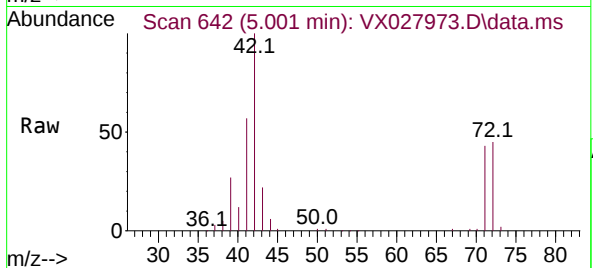
Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	83966
Ion	Ratio	Lower	Upper
42	100		
72	49.5	44.1	66.1
71	44.8	40.5	60.7



#30

Chloroform

Concen: 56.006 ug/l

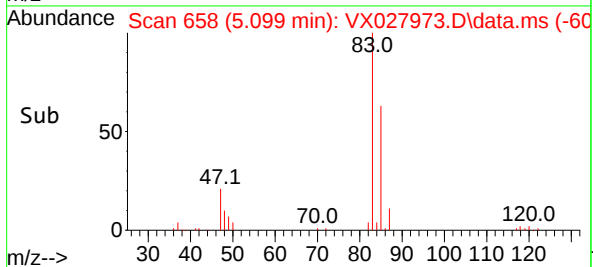
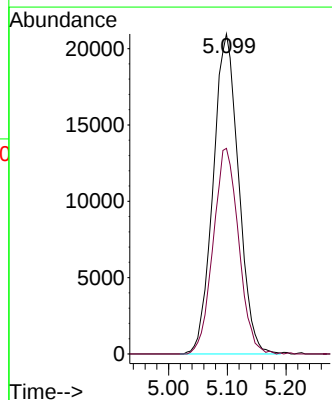
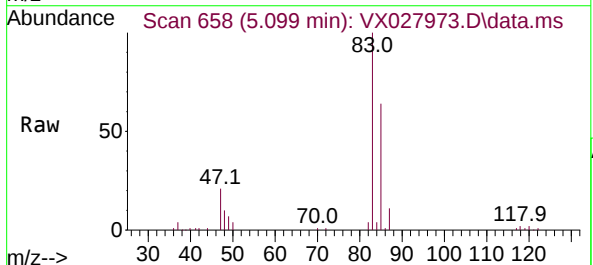
RT: 5.099 min Scan# 658

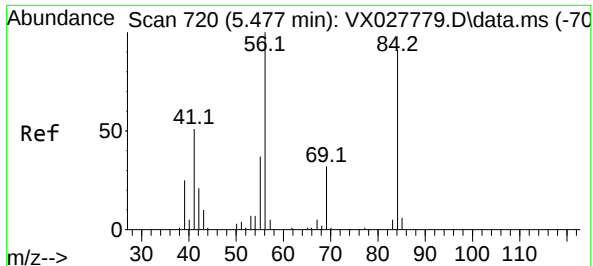
Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

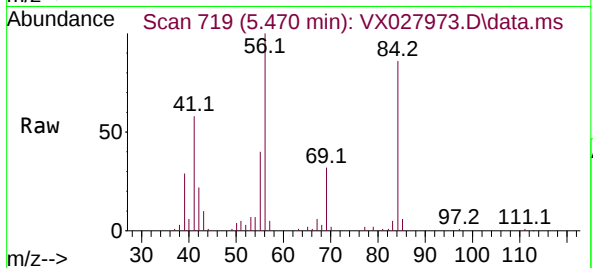
Tgt Ion:	83	Resp:	63069
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.7	79.1



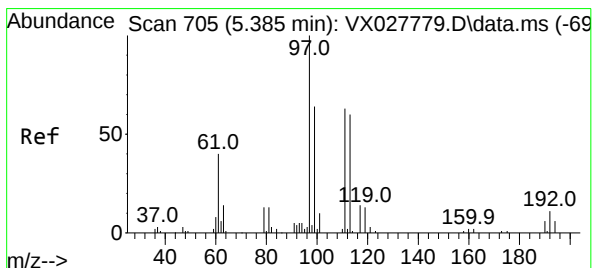
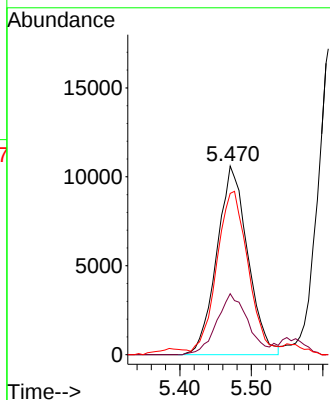
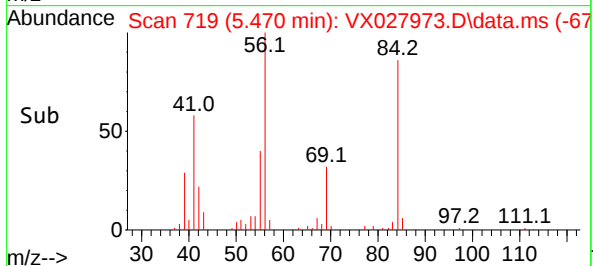


#31
Cyclohexane
Concen: 39.144 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Instrument :
MSVOA_X
ClientSampleId :

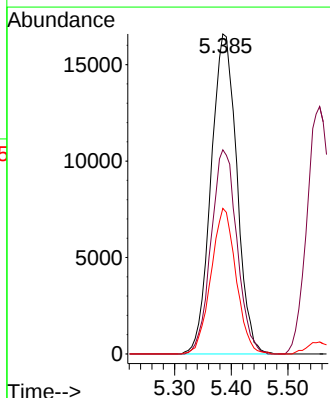
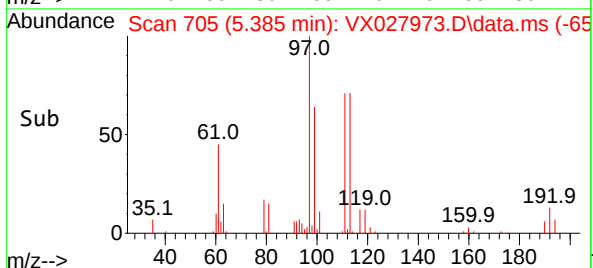
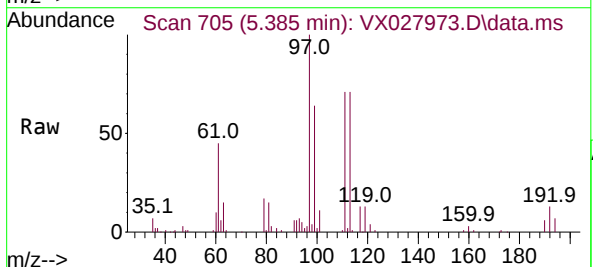


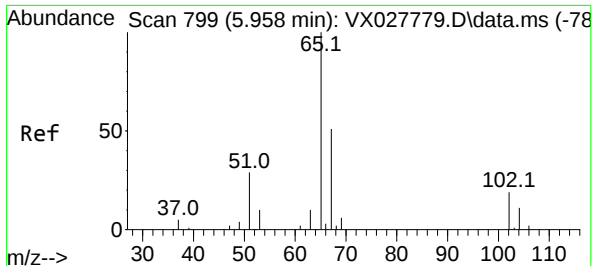
Tgt Ion: 56 Resp: 31802
Ion Ratio Lower Upper
56 100
69 32.3 26.7 40.1
84 82.7 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 53.727 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 97 Resp: 52336
Ion Ratio Lower Upper
97 100
99 64.1 51.8 77.6
61 44.2 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 61.116 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

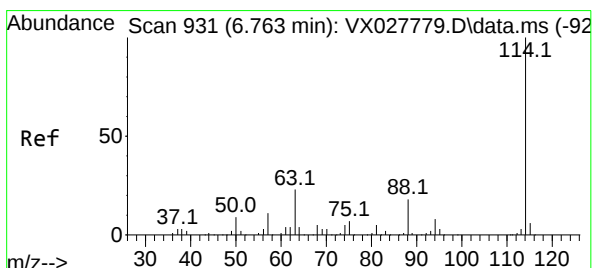
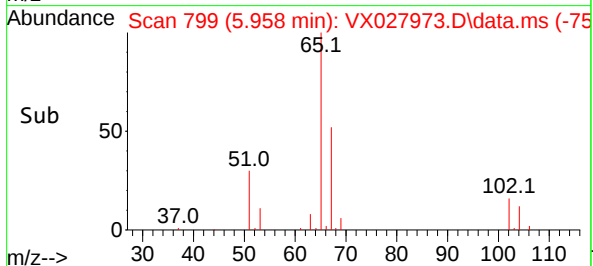
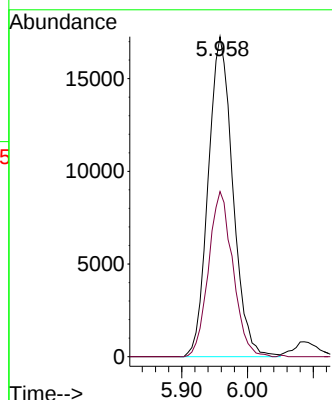
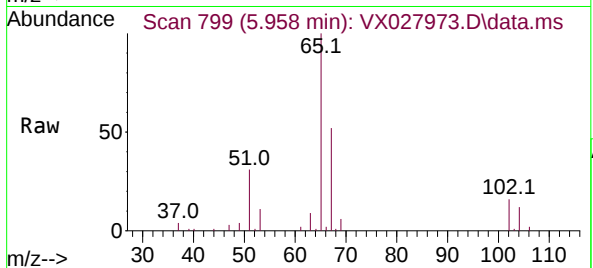
ClientSampleId :

Tgt Ion: 65 Resp: 44918

Ion Ratio Lower Upper

65 100

67 51.1 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

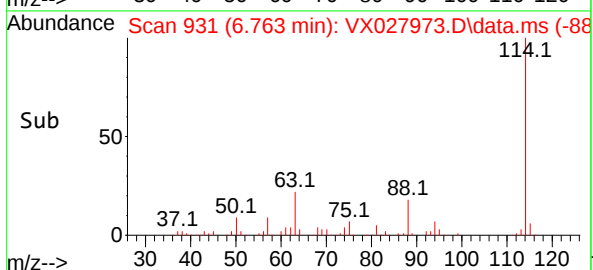
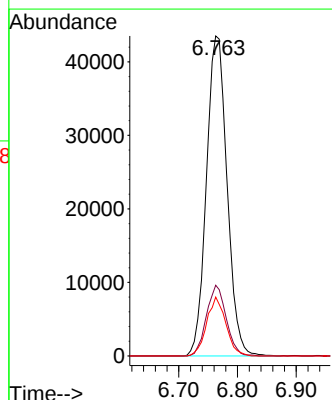
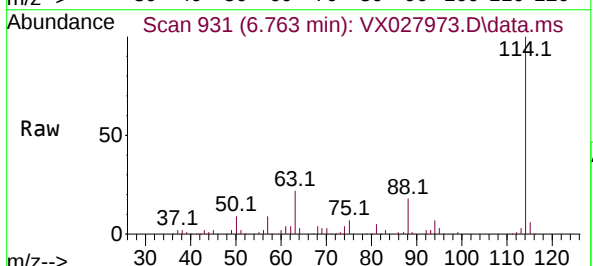
Tgt Ion: 114 Resp: 106225

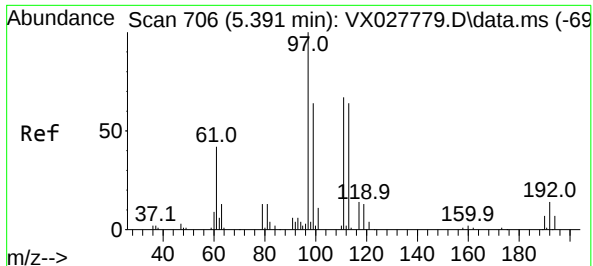
Ion Ratio Lower Upper

114 100

63 22.1 0.0 36.8

88 18.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 50.178 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

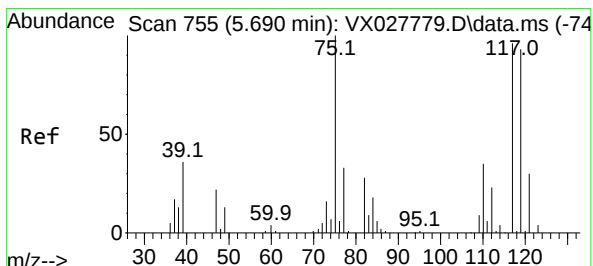
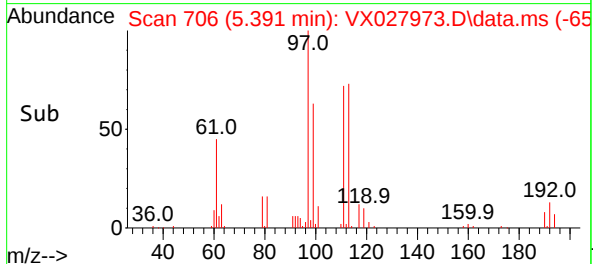
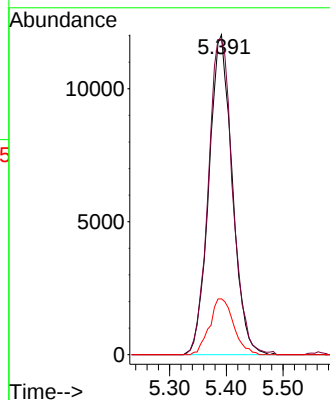
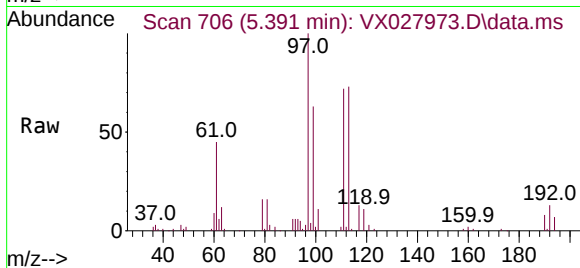
Tgt Ion:113 Resp: 34405

Ion Ratio Lower Upper

113 100

111 103.2 82.8 124.2

192 18.0 16.9 25.3



#36

1,1-Dichloropropene

Concen: 41.813 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.006 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

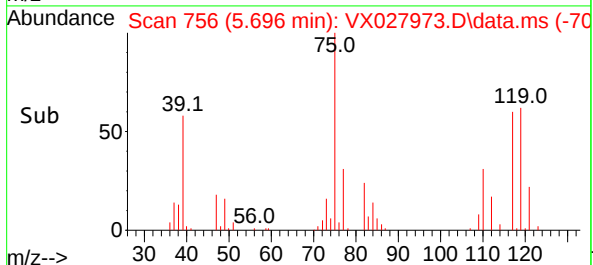
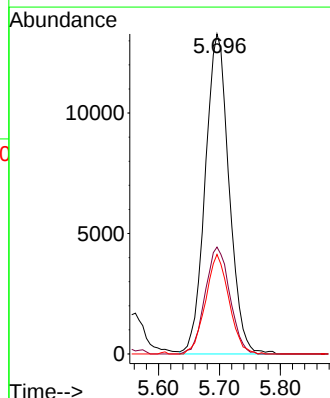
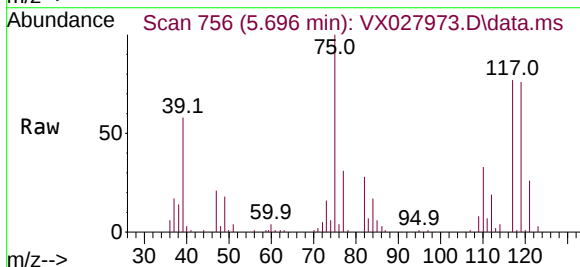
Tgt Ion: 75 Resp: 36109

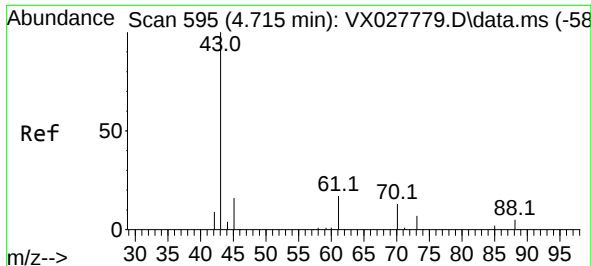
Ion Ratio Lower Upper

75 100

110 34.6 18.3 54.8

77 30.5 24.8 37.2





#37

Ethyl Acetate

Concen: 49.273 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

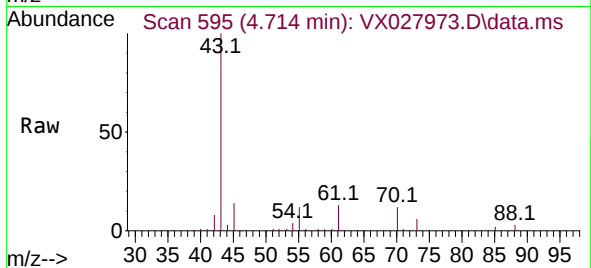
Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :



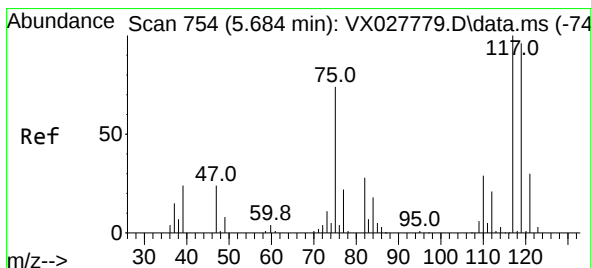
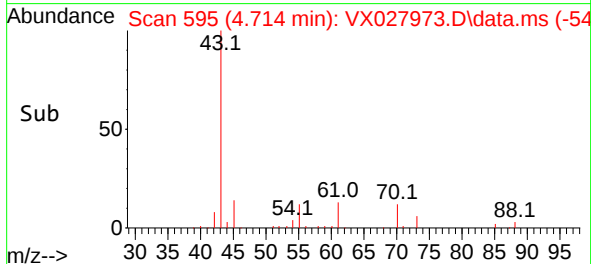
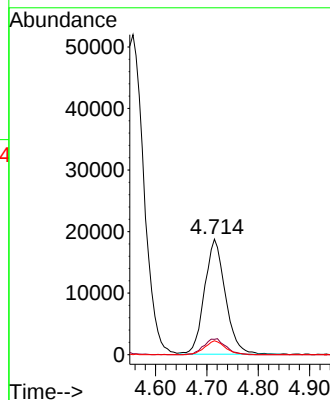
Tgt Ion: 43 Resp: 52751

Ion Ratio Lower Upper

43 100

61 14.5 12.6 19.0

70 11.9 10.2 15.2



#38

Carbon Tetrachloride

Concen: 45.113 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

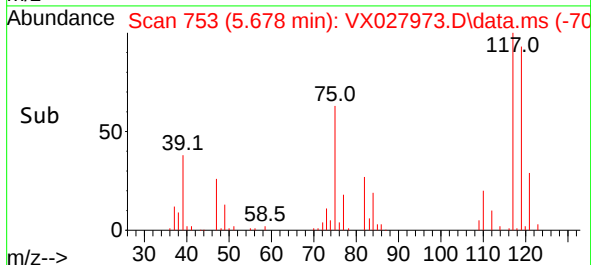
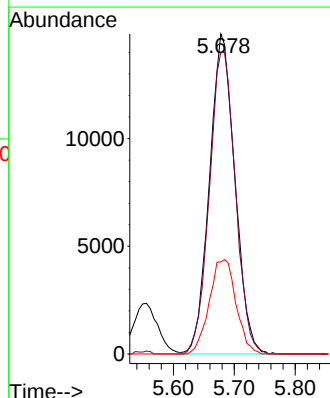
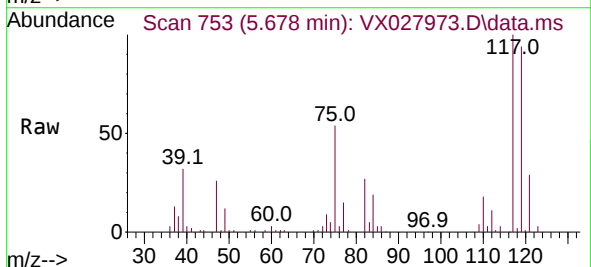
Tgt Ion: 117 Resp: 43042

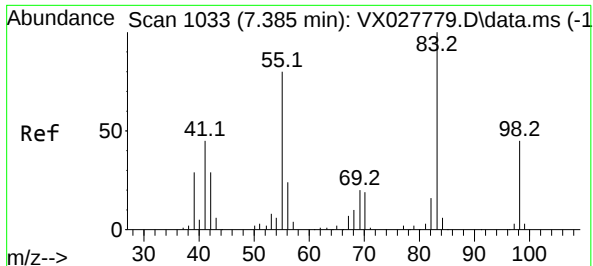
Ion Ratio Lower Upper

117 100

119 94.3 77.3 115.9

121 28.7 24.2 36.2





#39

Methylcyclohexane

Concen: 30.897 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX027973.D

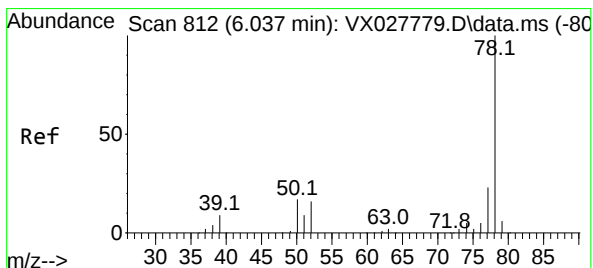
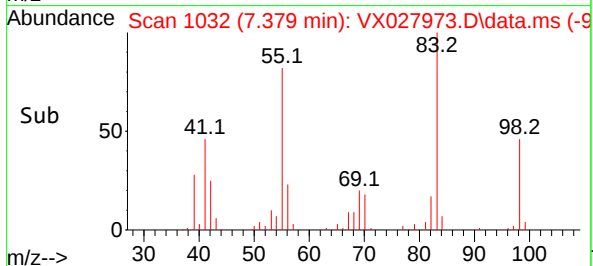
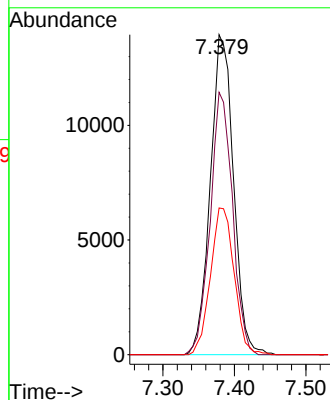
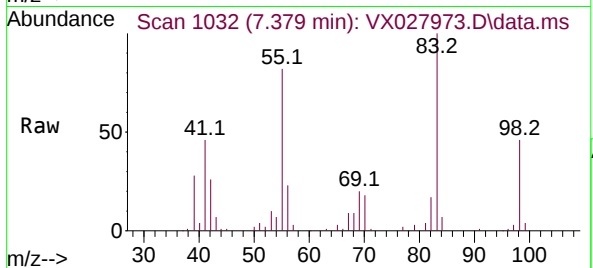
Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp: 31398
Ion Ratio	Lower Upper
83	100
55	82.0 54.6 81.8#
98	45.9 37.4 56.2



#40

Benzene

Concen: 46.258 ug/l

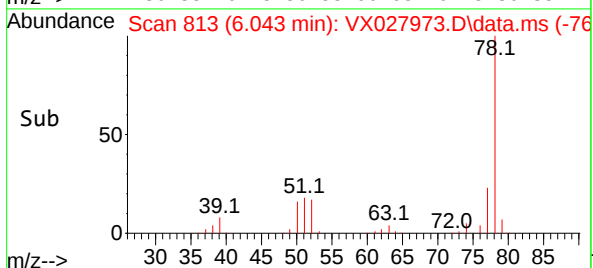
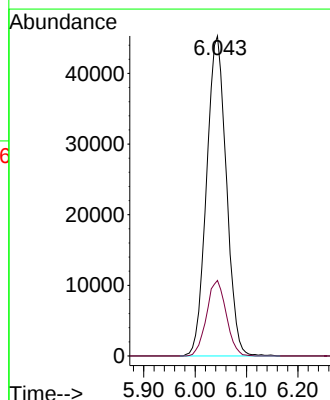
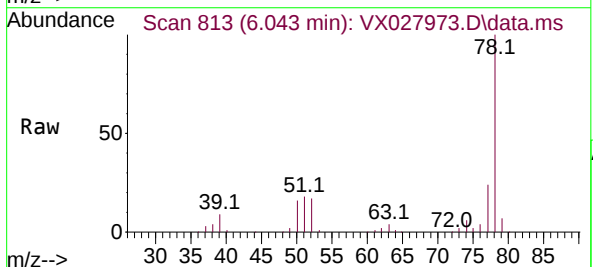
RT: 6.043 min Scan# 813

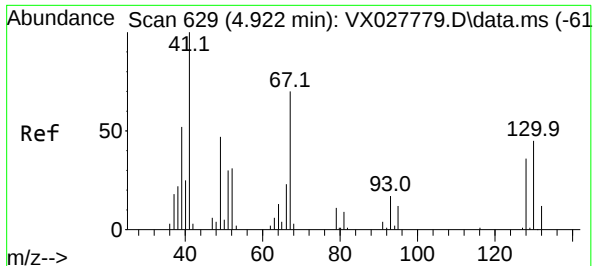
Delta R.T. 0.006 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

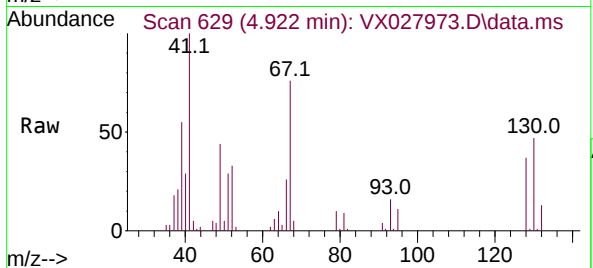
Tgt Ion: 78	Resp: 121061
Ion Ratio	Lower Upper
78	100
77	23.6 19.3 28.9



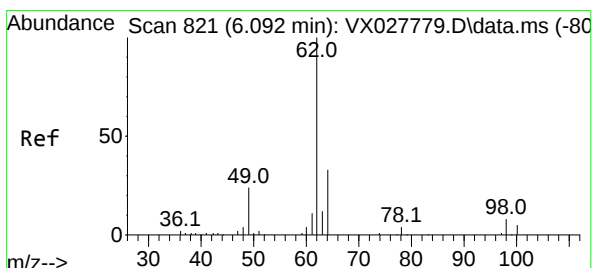
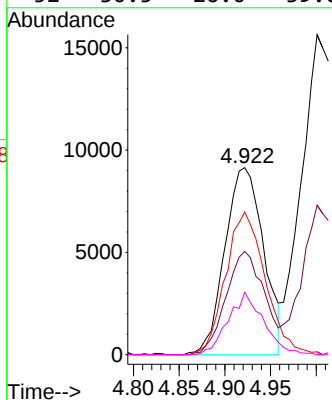
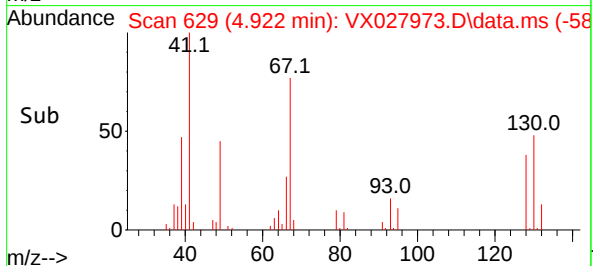


#41
Methacrylonitrile
Concen: 47.318 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

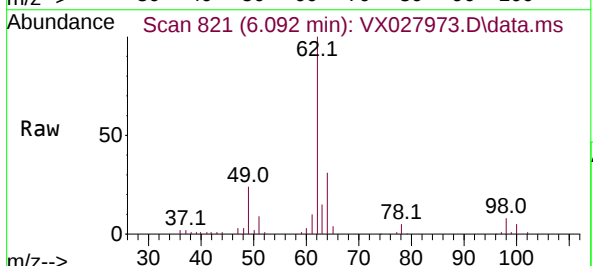
Instrument :
MSVOA_X
ClientSampleId :



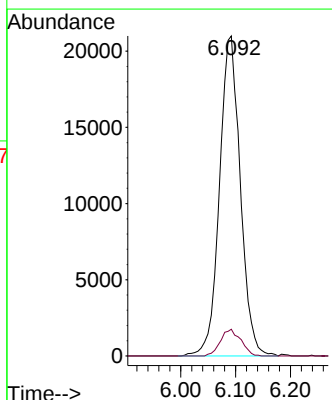
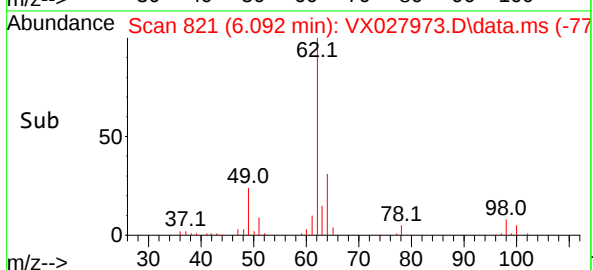
Tgt Ion:	41	Resp:	26945
Ion	Ratio	Lower	Upper
41	100		
39	54.5	43.0	64.4
67	78.4	70.2	105.4
52	30.5	26.0	39.0

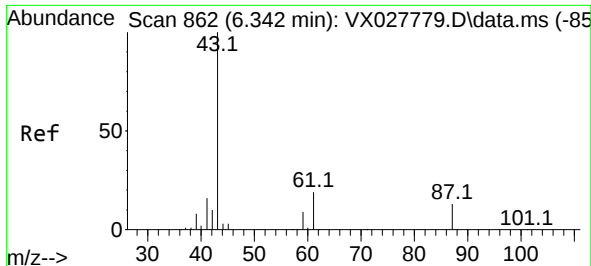


#42
1,2-Dichloroethane
Concen: 53.065 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13



Tgt Ion:	62	Resp:	55492
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.4

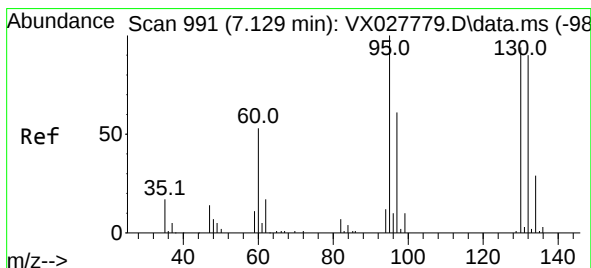
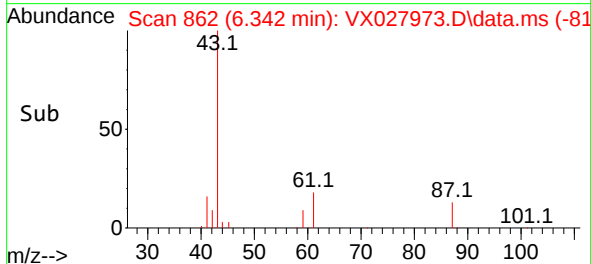
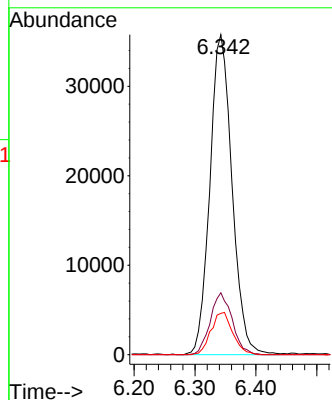
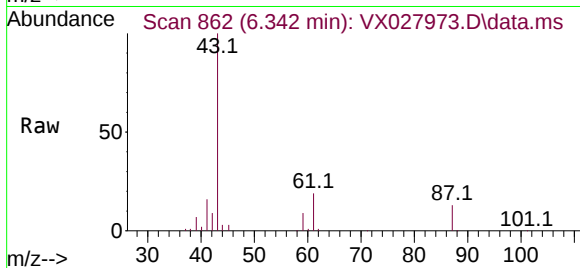




#43
Isopropyl Acetate
Concen: 52.757 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

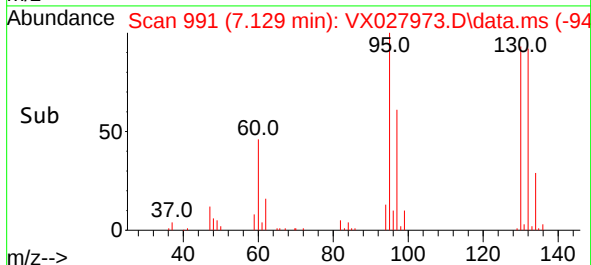
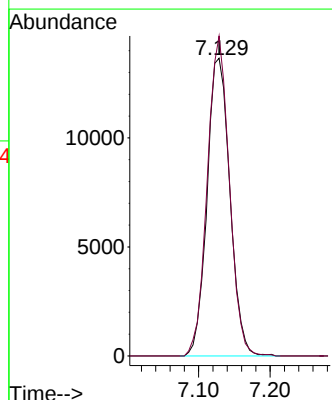
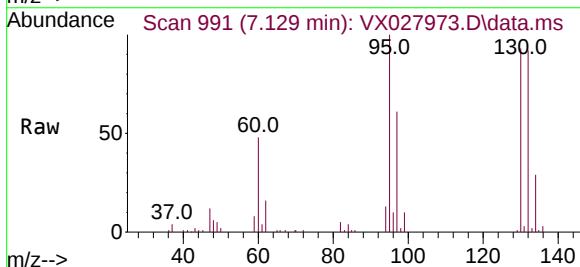
Instrument :
MSVOA_X
ClientSampleId :

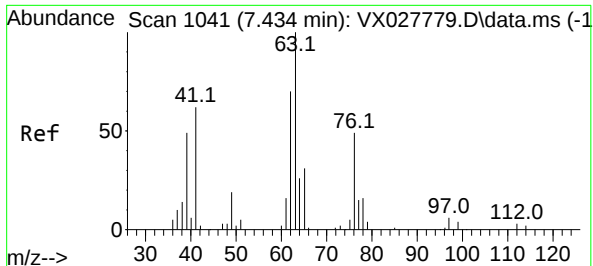
Tgt Ion: 43 Resp: 90466
Ion Ratio Lower Upper
43 100
61 19.1 18.5 27.7
87 13.0 13.0 19.6#



#44
Trichloroethene
Concen: 42.718 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion:130 Resp: 30382
Ion Ratio Lower Upper
130 100
95 107.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 50.211 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

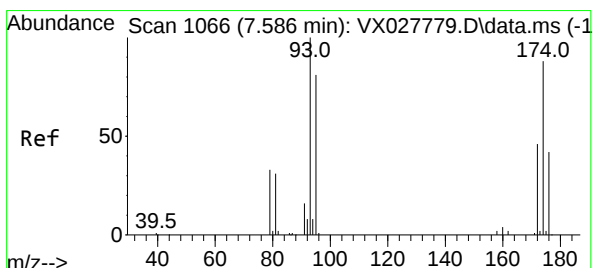
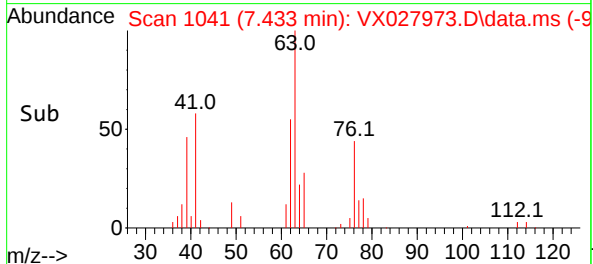
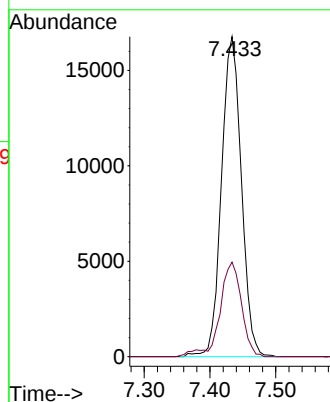
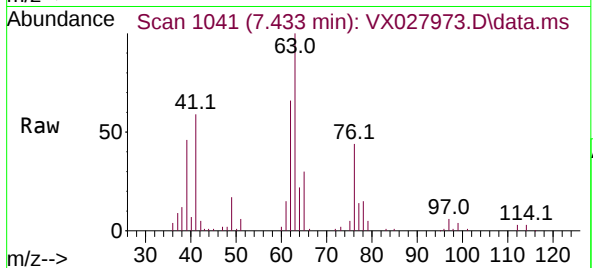
ClientSampleId :

Tgt Ion: 63 Resp: 35302

Ion Ratio Lower Upper

63 100

65 29.6 25.8 38.6



#46

Dibromomethane

Concen: 48.666 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

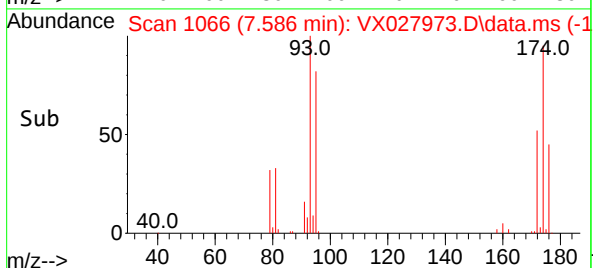
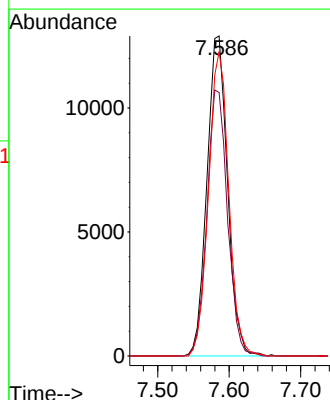
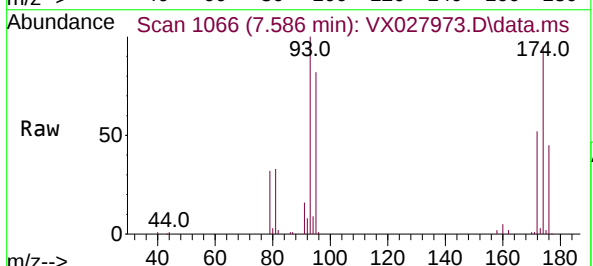
Tgt Ion: 93 Resp: 25751

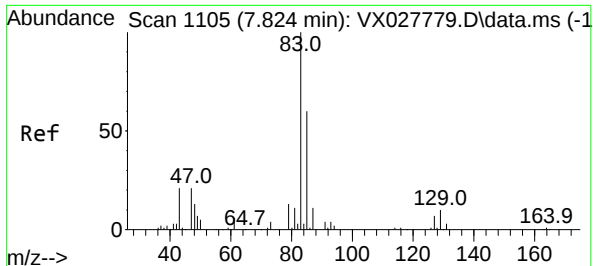
Ion Ratio Lower Upper

93 100

95 83.3 65.8 98.6

174 93.5 85.4 128.2

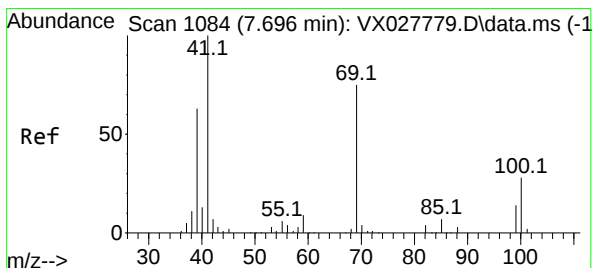
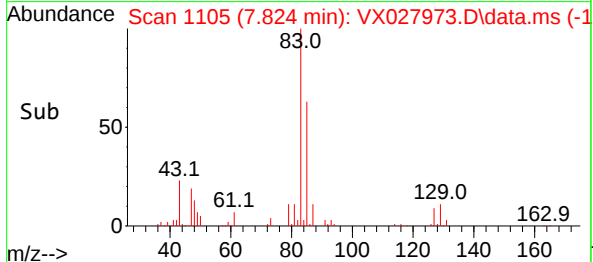
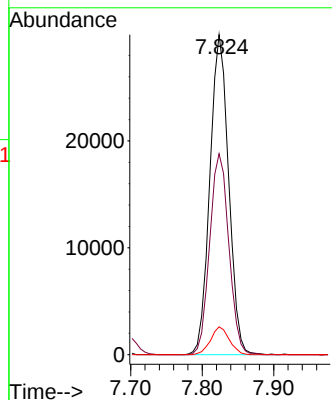
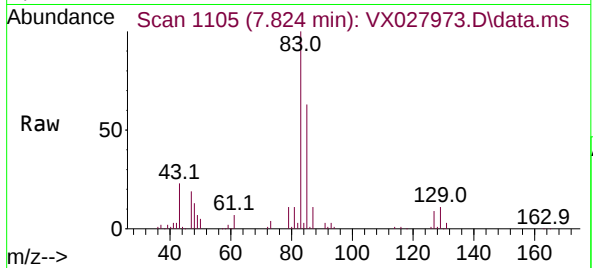




#47
Bromodichloromethane
Concen: 51.727 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

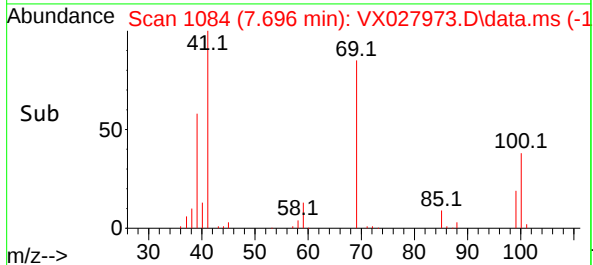
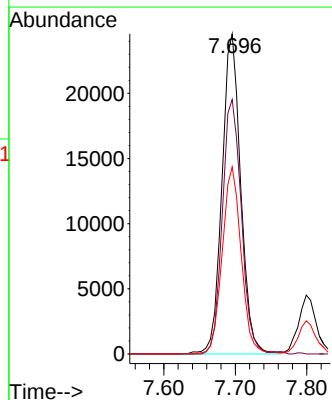
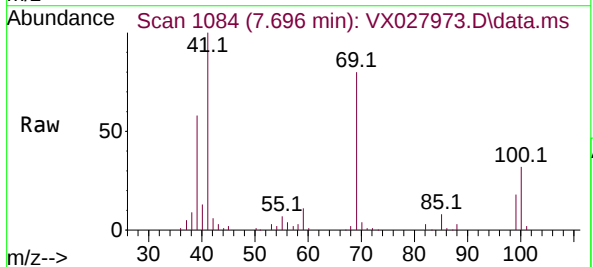
Instrument :
MSVOA_X
ClientSampleId :

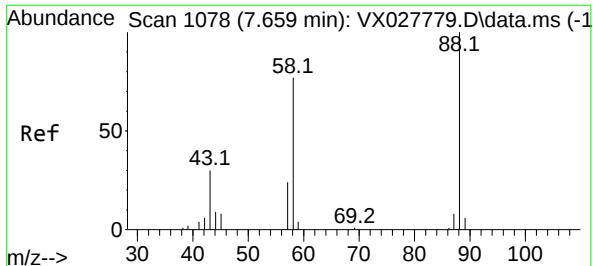
Tgt Ion: 83 Resp: 54513
Ion Ratio Lower Upper
83 100
85 62.8 52.2 78.2
127 8.7 6.8 10.2



#48
Methyl methacrylate
Concen: 49.705 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 41 Resp: 44699
Ion Ratio Lower Upper
41 100
69 80.7 82.5 123.7#
39 59.1 43.8 65.8





#49

1,4-Dioxane

Concen: 940.167 ug/l

RT: 7.659 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

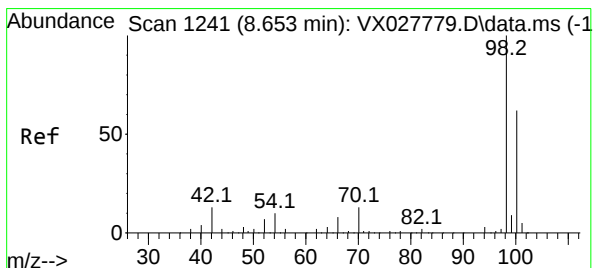
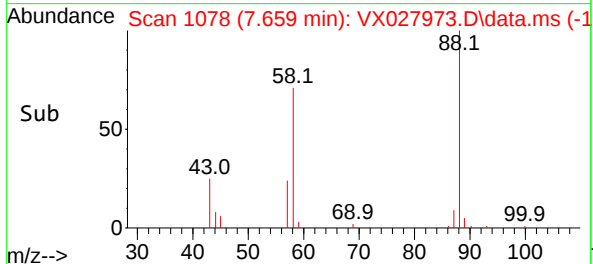
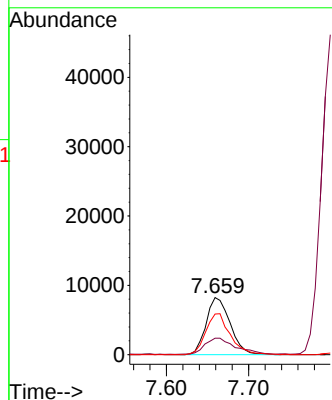
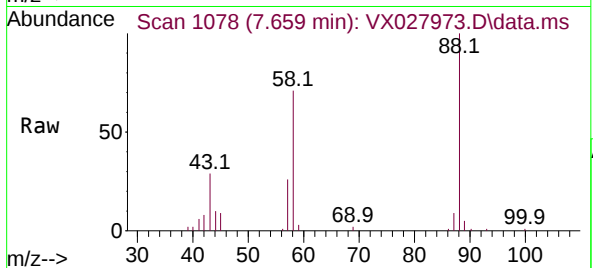
Tgt Ion: 88 Resp: 16690

Ion Ratio Lower Upper

88 100

43 35.8 21.9 32.9#

58 72.9 53.7 80.5



#50

Toluene-d8

Concen: 45.810 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX027973.D

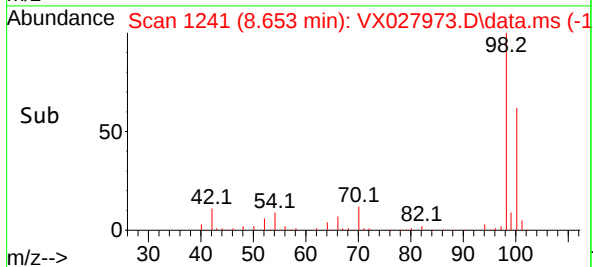
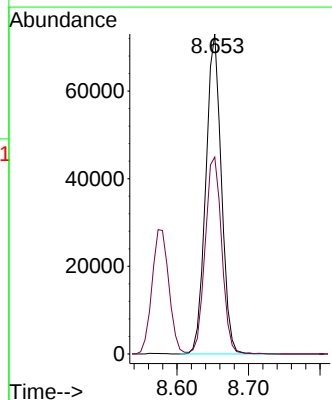
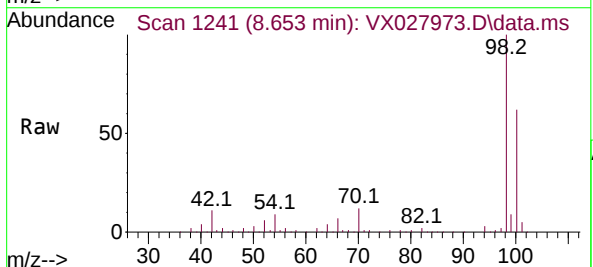
Acq: 04 Apr 2022 21:13

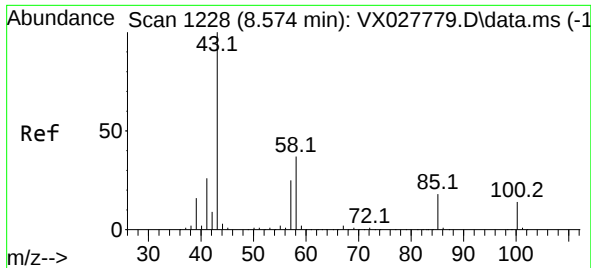
Tgt Ion: 98 Resp: 110514

Ion Ratio Lower Upper

98 100

100 65.3 52.6 78.8

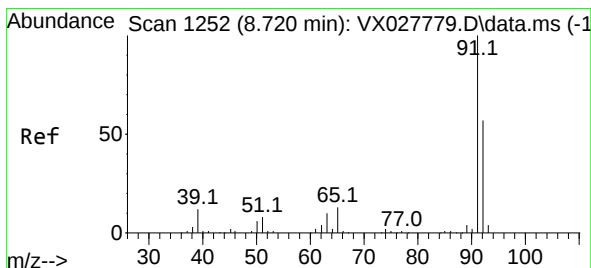
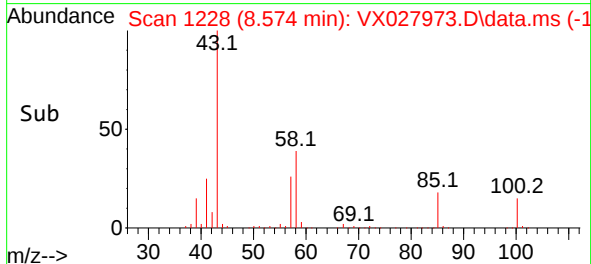
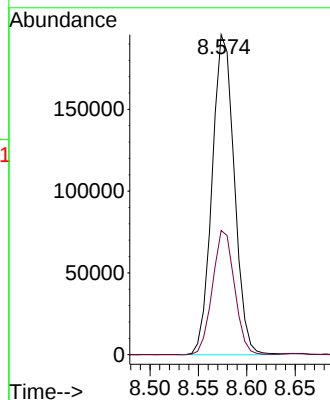
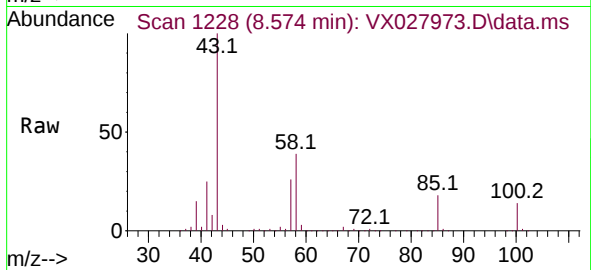




#51
4-Methyl-2-Pentanone
Concen: 262.410 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

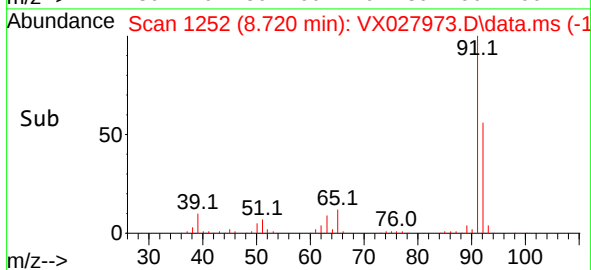
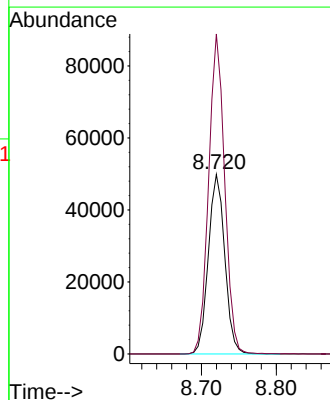
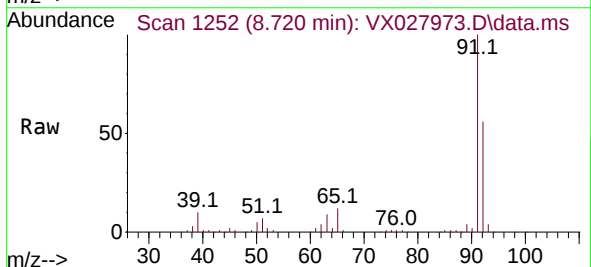
Instrument :
MSVOA_X
ClientSampleId :

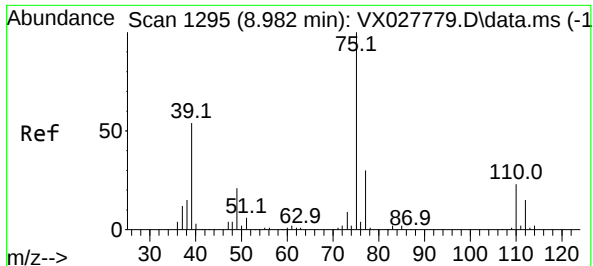
Tgt Ion: 43 Resp: 312147
Ion Ratio Lower Upper
43 100
58 38.6 36.1 54.1



#52
Toluene
Concen: 46.205 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 92 Resp: 76167
Ion Ratio Lower Upper
92 100
91 173.9 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 51.949 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

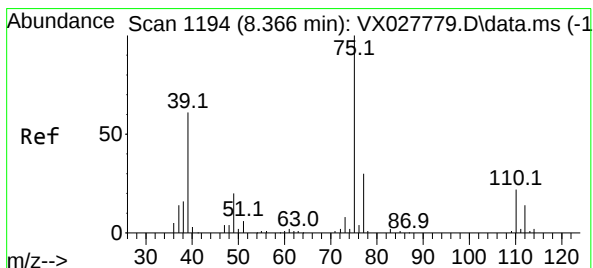
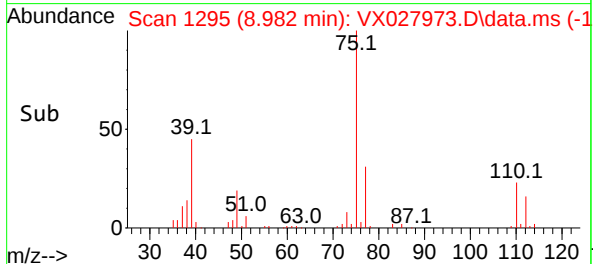
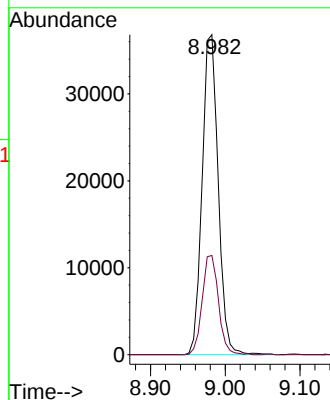
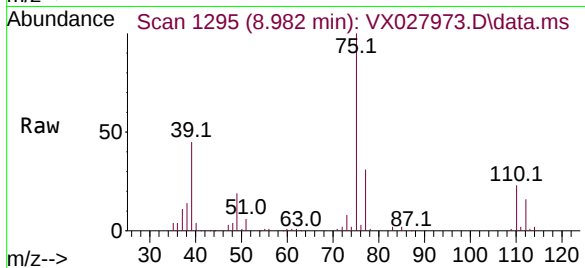
ClientSampleId :

Tgt Ion: 75 Resp: 54867

Ion Ratio Lower Upper

75 100

77 31.0 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 50.631 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

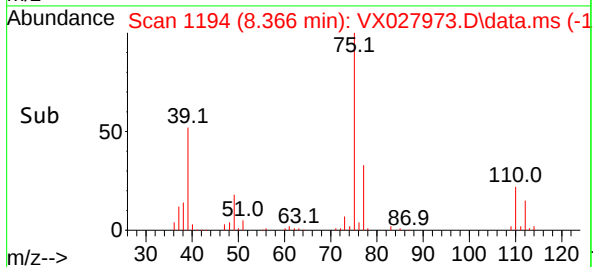
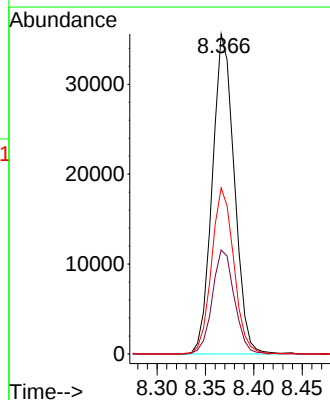
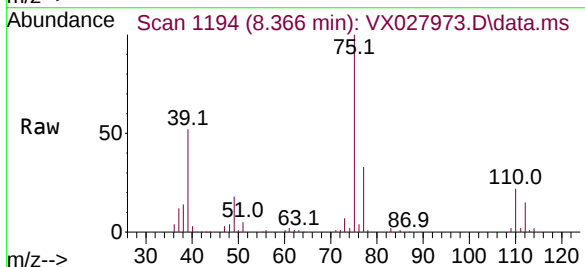
Tgt Ion: 75 Resp: 56310

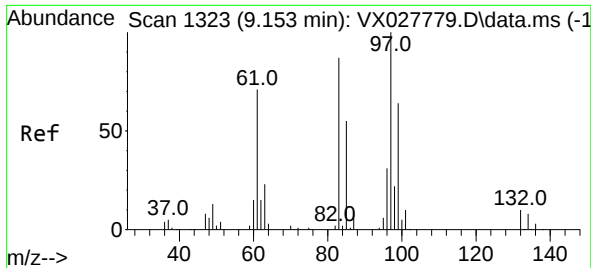
Ion Ratio Lower Upper

75 100

77 32.5 24.8 37.2

39 51.9 29.6 44.4#

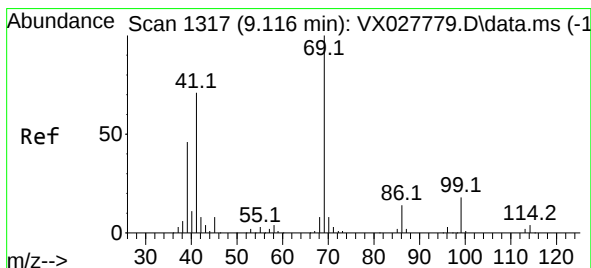
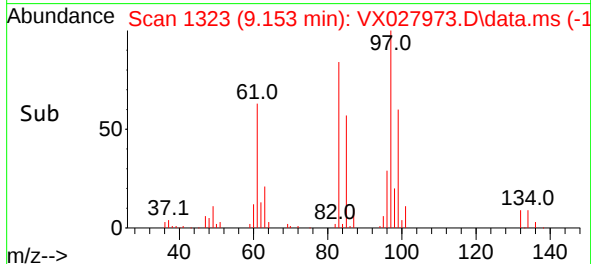
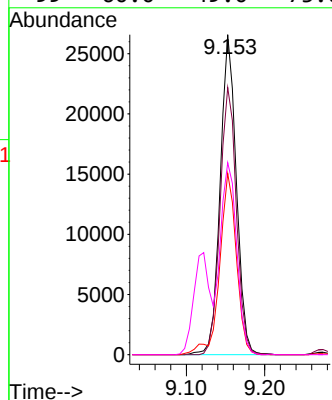
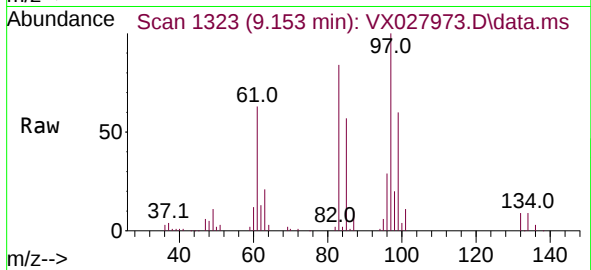




#55
1,1,2-Trichloroethane
Concen: 52.310 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

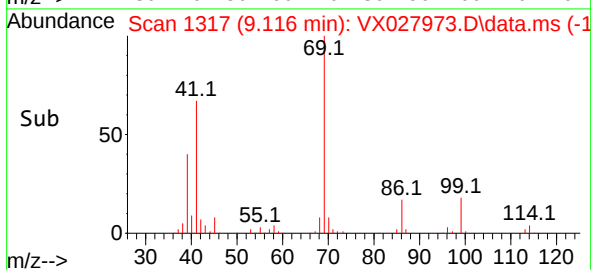
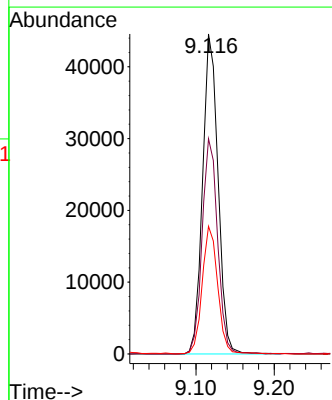
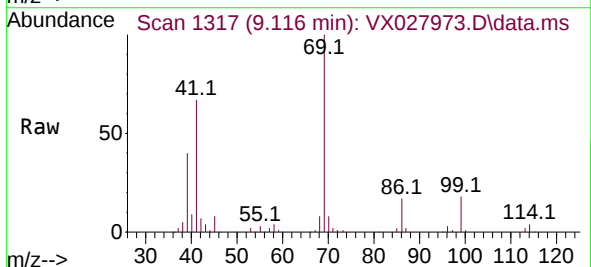
Instrument :
MSVOA_X
ClientSampleId :

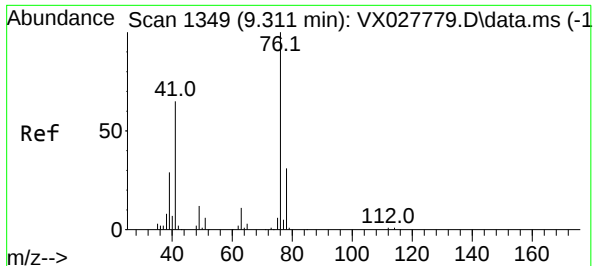
Tgt Ion: 97	Resp: 38247
Ion Ratio	Lower Upper
97 100	
83 83.5	66.2 99.4
85 56.7	42.9 64.3
99 60.0	49.0 73.6



#56
Ethyl methacrylate
Concen: 52.683 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 69	Resp: 61006		
Ion Ratio	Lower	Upper	
69 100			
41 67.6	43.8	65.6#	
39 40.1	22.2	33.2#	





#57

1,3-Dichloropropane

Concen: 50.962 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

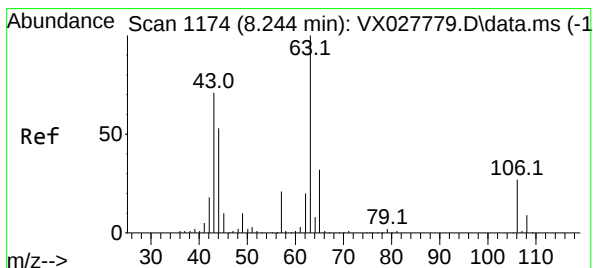
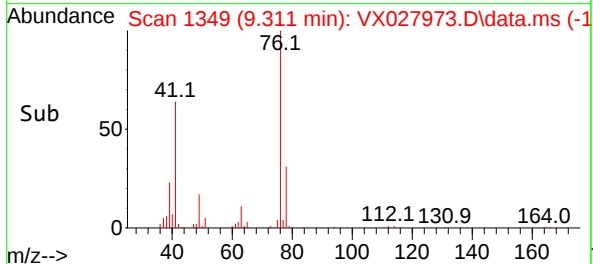
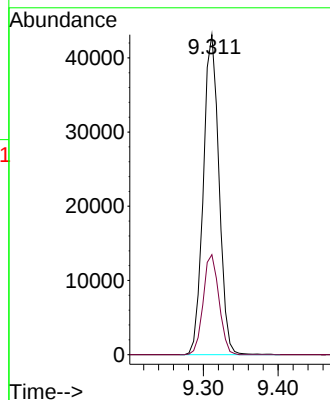
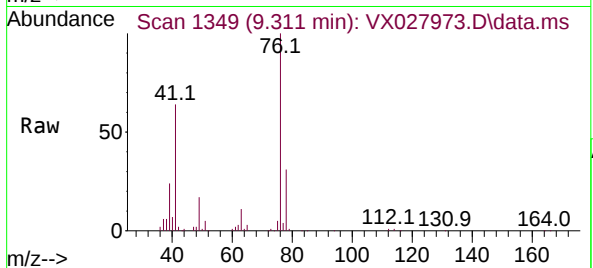
ClientSampleId :

Tgt Ion: 76 Resp: 62705

Ion Ratio Lower Upper

76 100

78 31.4 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 278.572 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027973.D

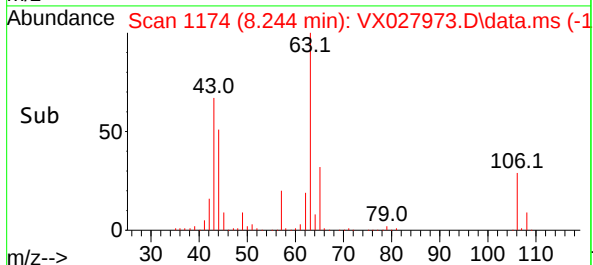
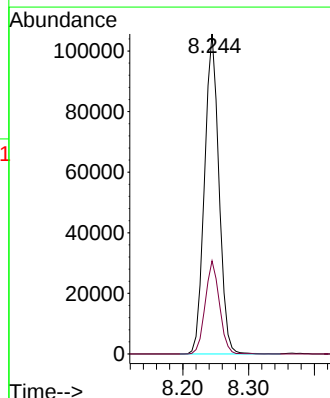
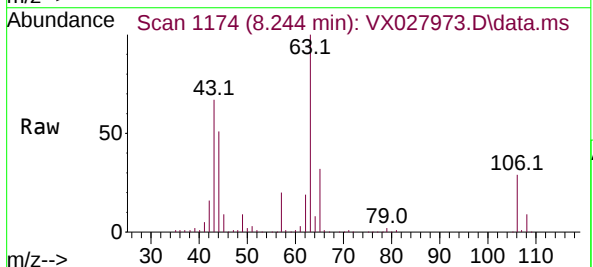
Acq: 04 Apr 2022 21:13

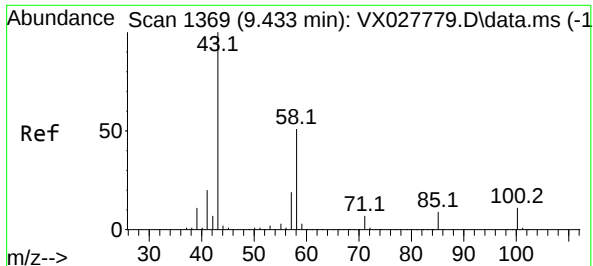
Tgt Ion: 63 Resp: 161051

Ion Ratio Lower Upper

63 100

106 28.6 23.9 35.9





#59

2-Hexanone

Concen: 262.969 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

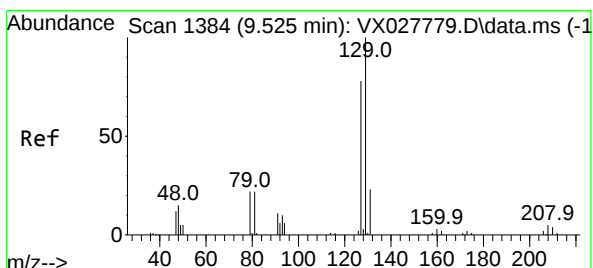
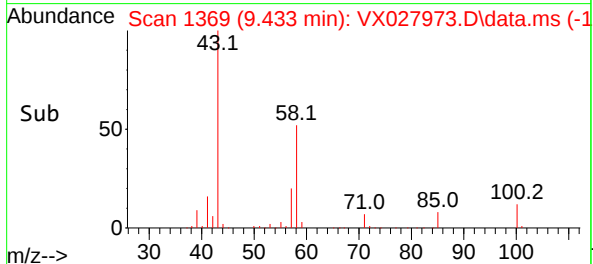
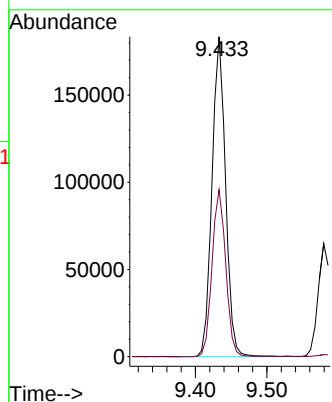
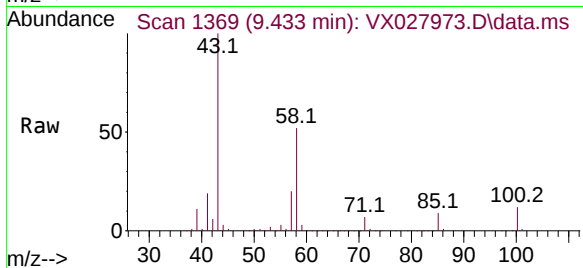
ClientSampleId :

Tgt Ion: 43 Resp: 240861

Ion Ratio Lower Upper

43 100

58 52.9 31.9 95.7



#60

Dibromochloromethane

Concen: 56.296 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027973.D

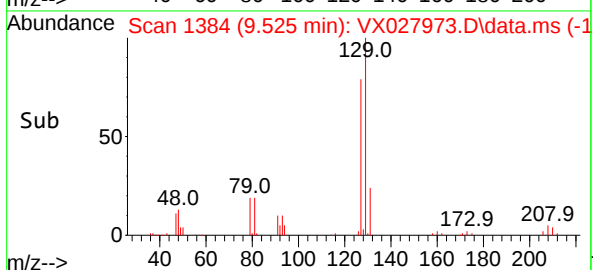
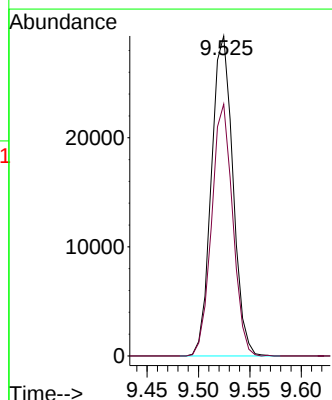
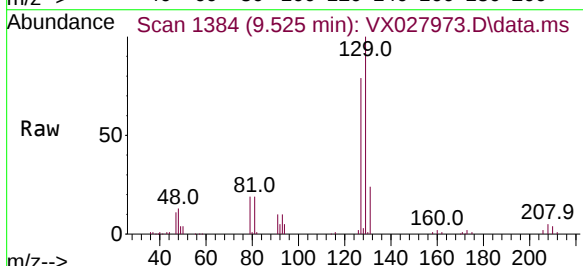
Acq: 04 Apr 2022 21:13

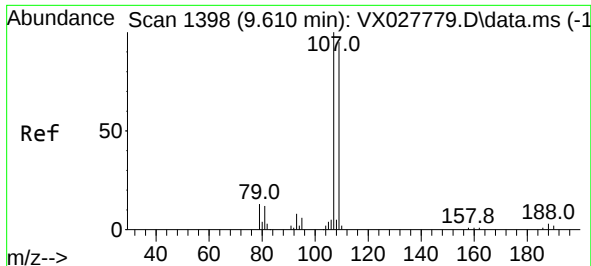
Tgt Ion: 129 Resp: 42679

Ion Ratio Lower Upper

129 100

127 76.8 40.3 120.8

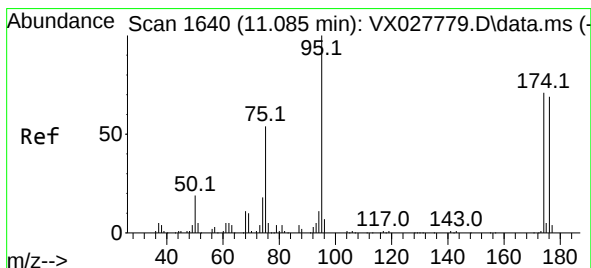
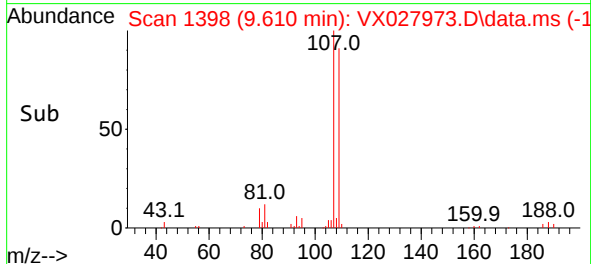
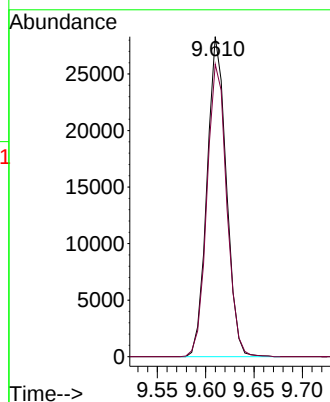
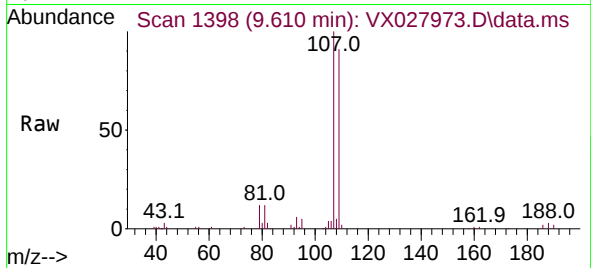




#61
1,2-Dibromoethane
Concen: 51.391 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

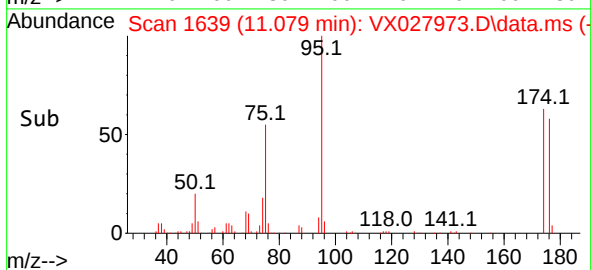
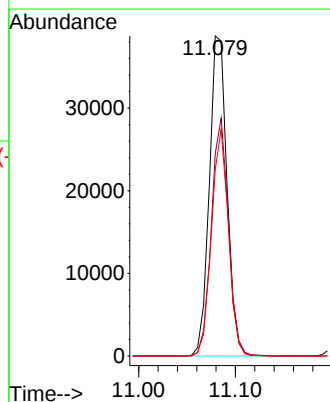
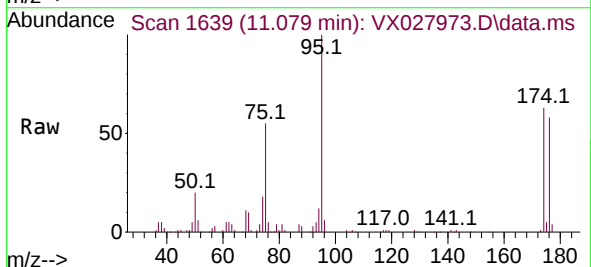
Instrument :
MSVOA_X
ClientSampleId :

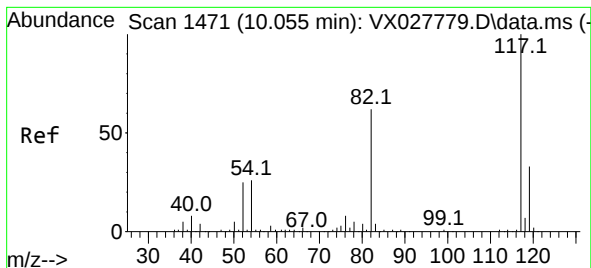
Tgt Ion:107 Resp: 39262
Ion Ratio Lower Upper
107 100
109 93.7 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 47.954 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 95 Resp: 49163
Ion Ratio Lower Upper
95 100
174 72.2 0.0 163.0
176 67.7 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: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

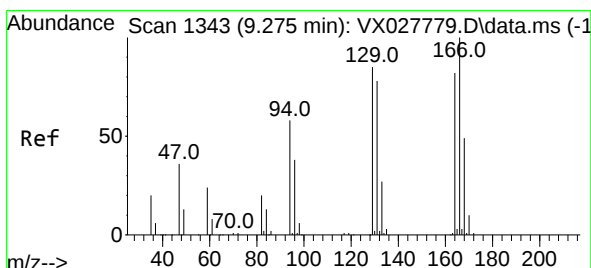
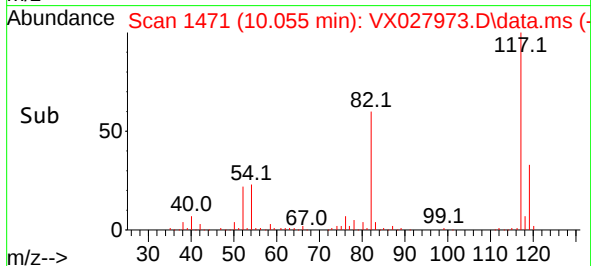
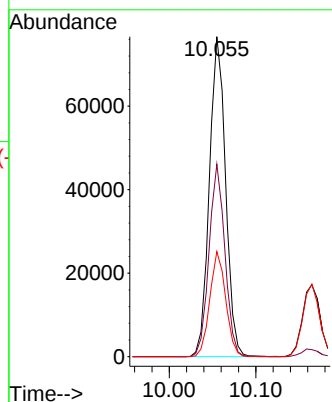
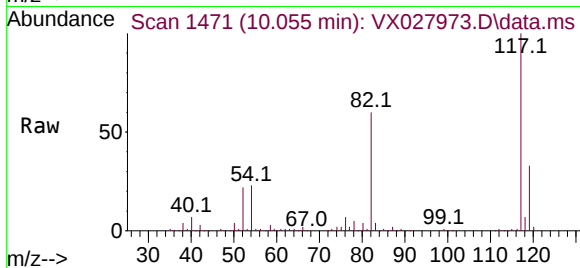
Tgt Ion:117 Resp: 99651

Ion Ratio Lower Upper

117 100

82 60.2 41.8 62.8

119 32.8 24.8 37.2



#64

Tetrachloroethene

Concen: 33.244 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Tgt Ion:164 Resp: 22462

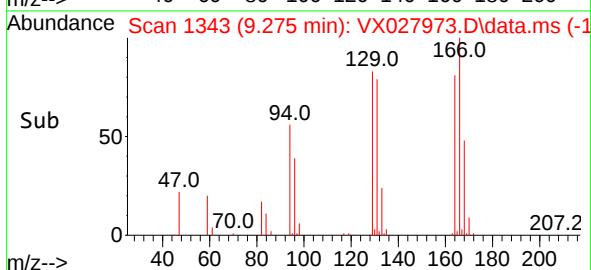
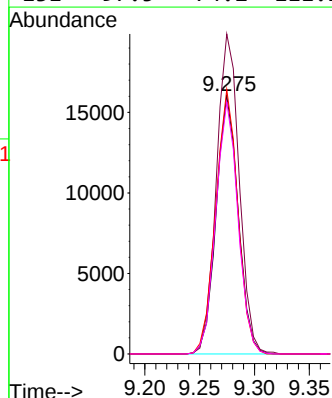
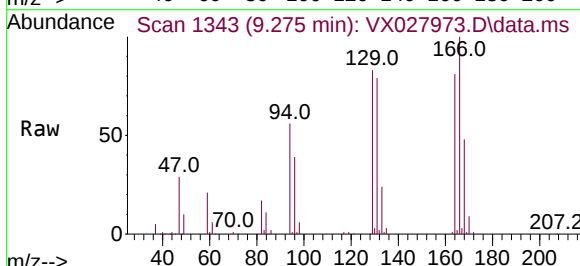
Ion Ratio Lower Upper

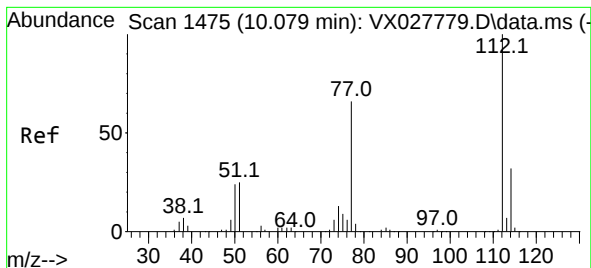
164 100

166 123.9 101.2 151.8

129 102.4 73.0 109.4

131 97.5 74.2 111.2





#65

Chlorobenzene

Concen: 45.425 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

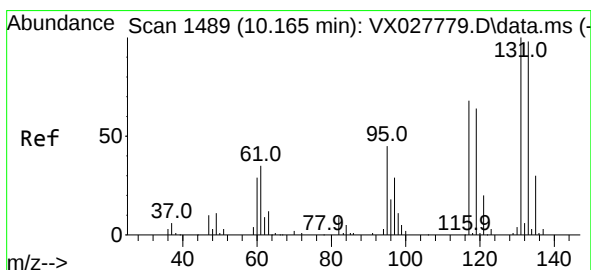
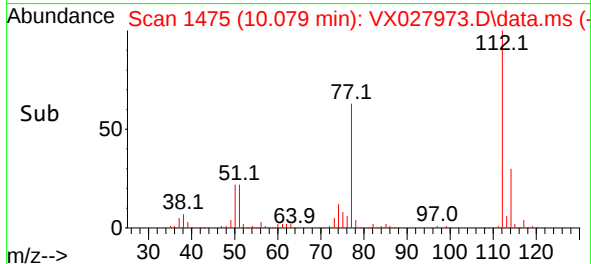
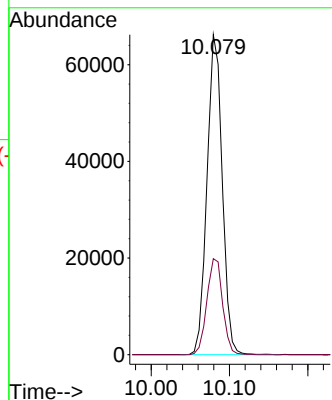
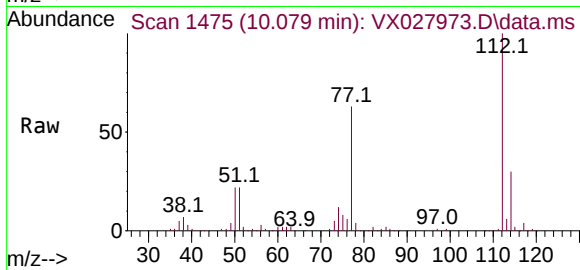
ClientSampleId :

Tgt Ion:112 Resp: 89141

Ion Ratio Lower Upper

112 100

114 30.0 25.8 38.8



#66

1,1,1,2-Tetrachloroethane

Concen: 49.609 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. -0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

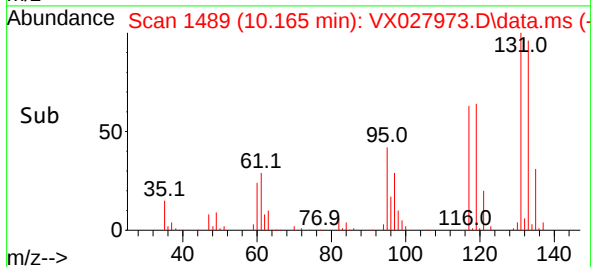
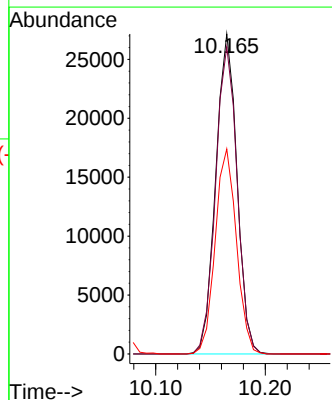
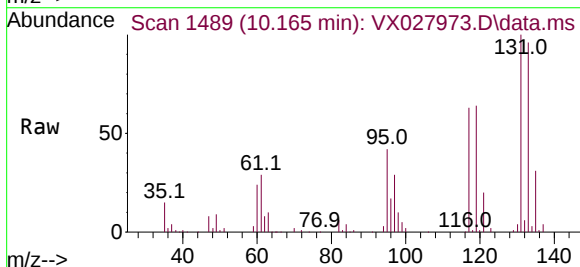
Tgt Ion:131 Resp: 36531

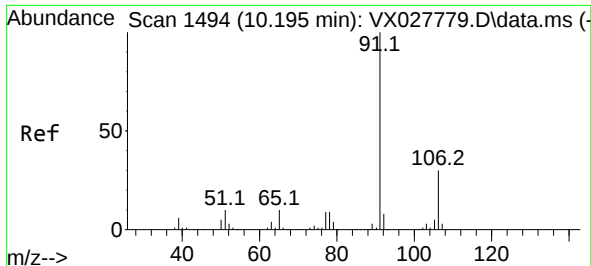
Ion Ratio Lower Upper

131 100

133 97.6 48.3 144.8

119 64.2 32.6 98.0





#67

Ethyl Benzene

Concen: 42.930 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

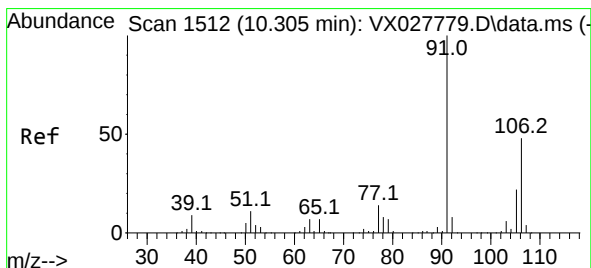
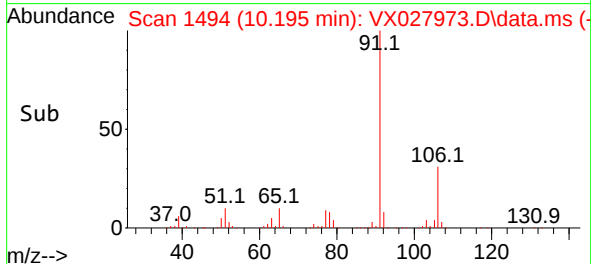
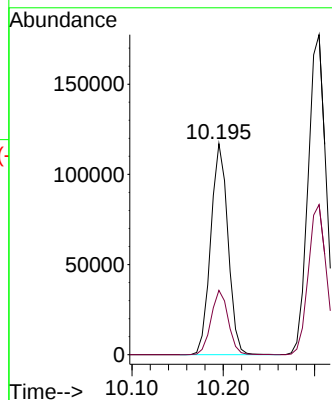
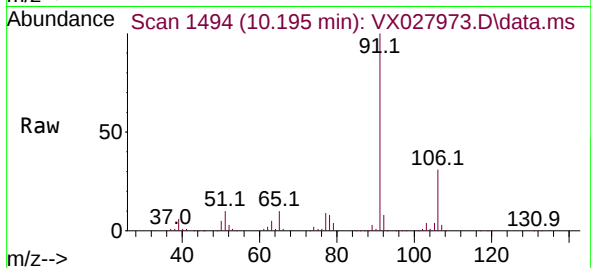
ClientSampleId :

Tgt Ion: 91 Resp: 152876

Ion Ratio Lower Upper

91 100

106 30.5 24.6 36.8



#68

m/p-Xylenes

Concen: 87.354 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX027973.D

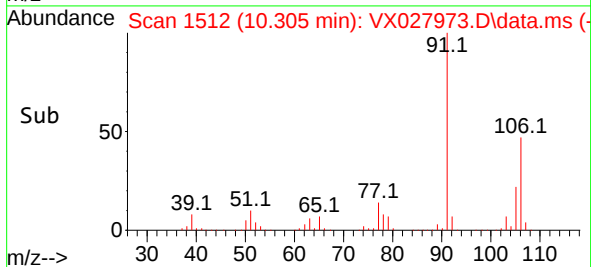
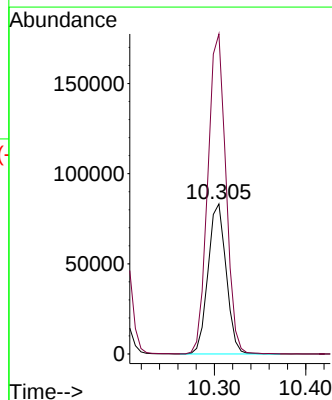
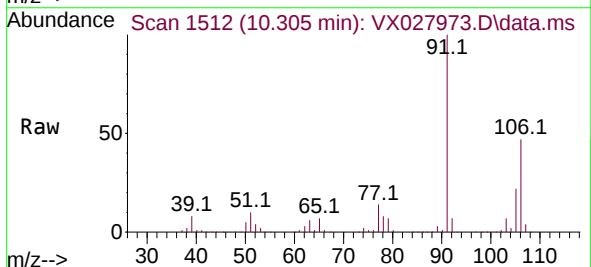
Acq: 04 Apr 2022 21:13

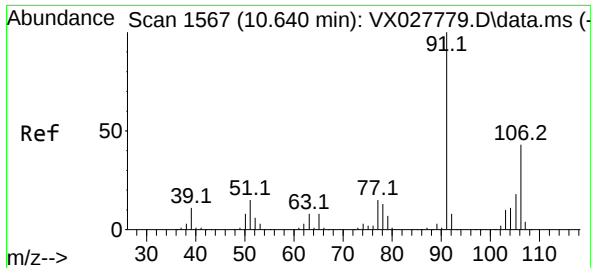
Tgt Ion:106 Resp: 114410

Ion Ratio Lower Upper

106 100

91 213.0 160.4 240.6

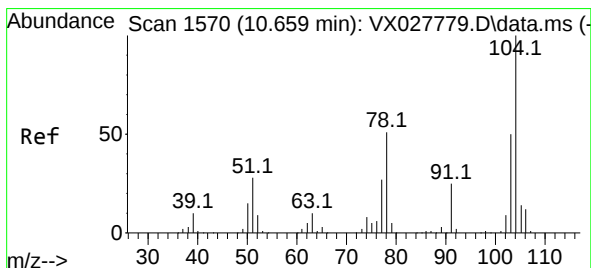
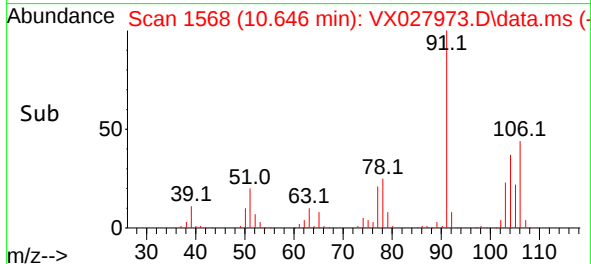
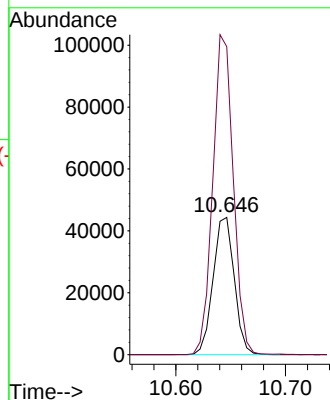
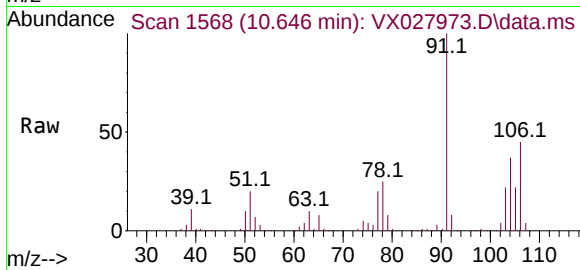




#69
o-Xylene
Concen: 46.558 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

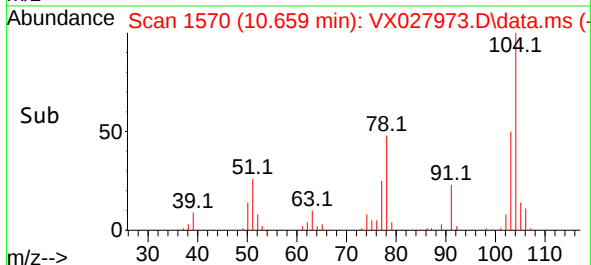
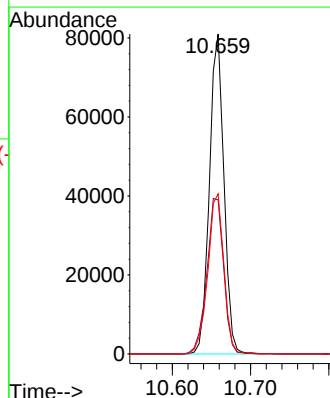
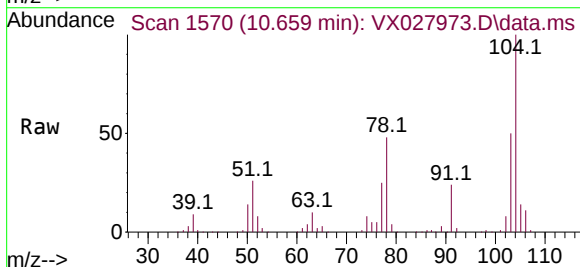
Instrument :
MSVOA_X
ClientSampleId :

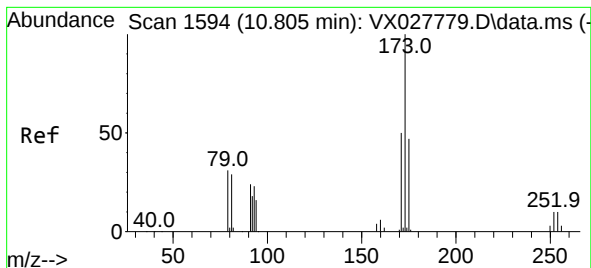
Tgt Ion:106 Resp: 59560
Ion Ratio Lower Upper
106 100
91 226.1 106.1 318.1



#70
Styrene
Concen: 47.839 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion:104 Resp: 104018
Ion Ratio Lower Upper
104 100
78 56.2 38.6 57.8
103 55.3 43.8 65.8





#71

Bromoform

Concen: 53.748 ug/l

RT: 10.799 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

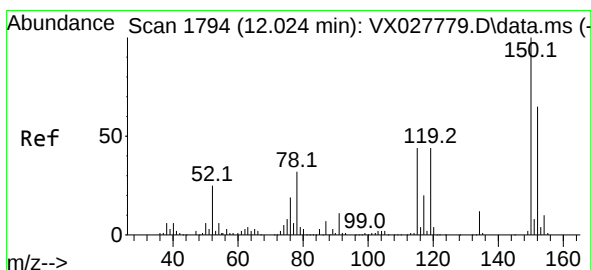
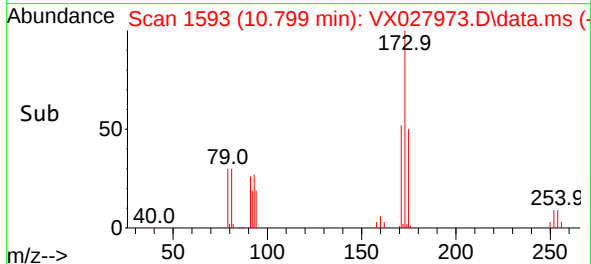
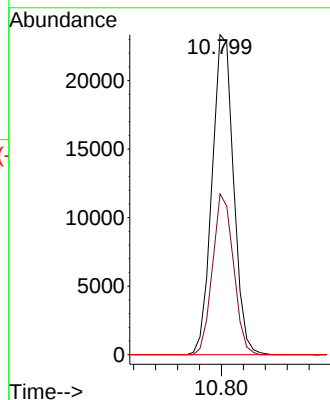
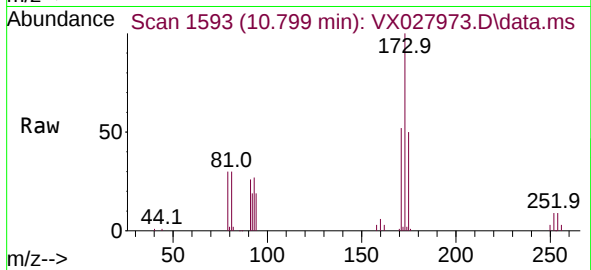
Tgt Ion:173 Resp: 31828

Ion Ratio Lower Upper

173 100

175 48.8 24.1 72.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

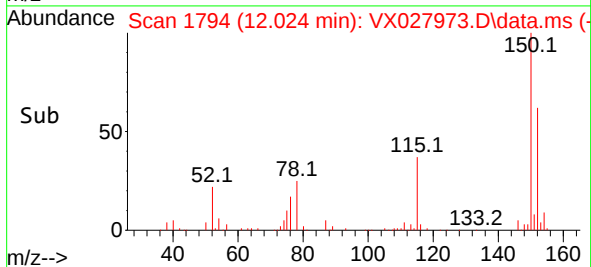
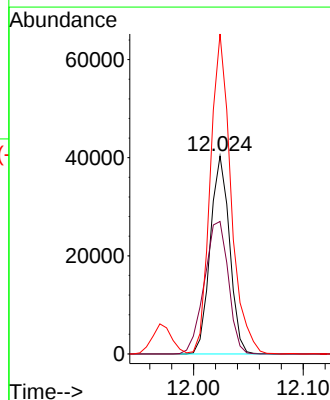
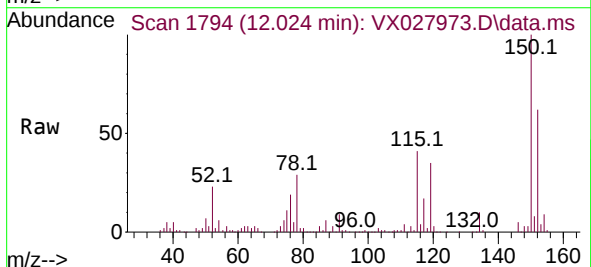
Tgt Ion:152 Resp: 49400

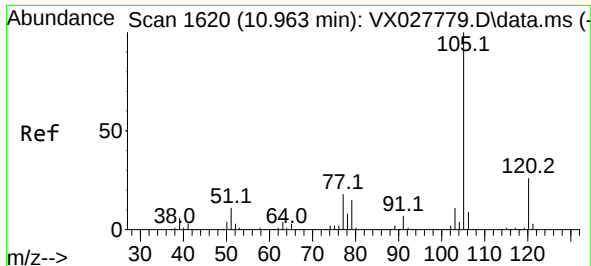
Ion Ratio Lower Upper

152 100

115 83.0 37.5 112.7

150 172.5 0.0 338.2

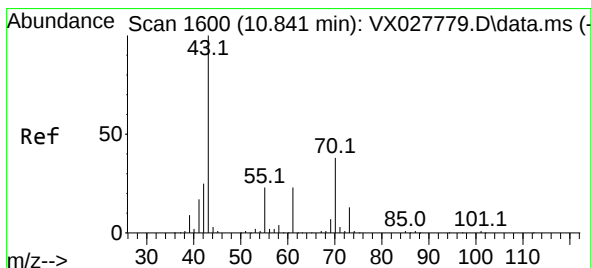
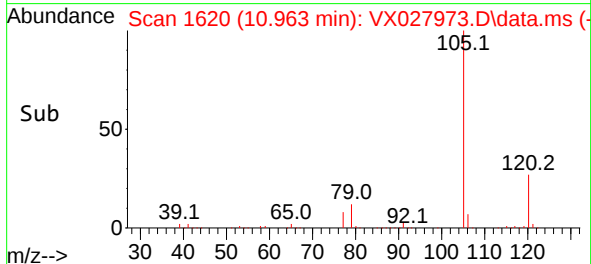
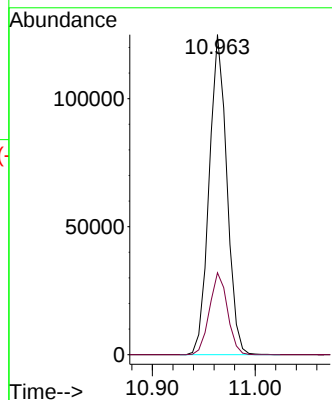
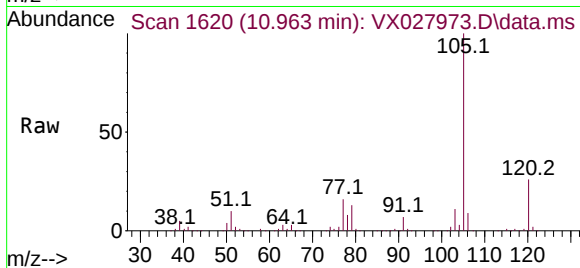




#73
Isopropylbenzene
Concen: 40.666 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

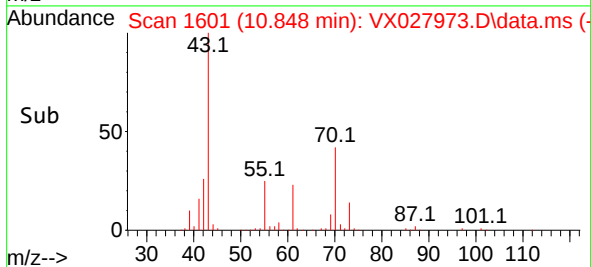
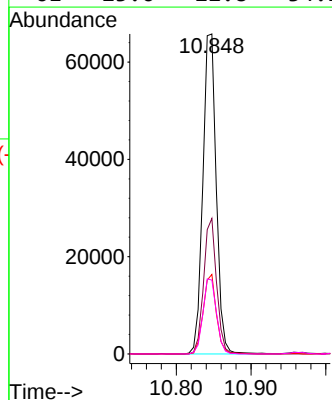
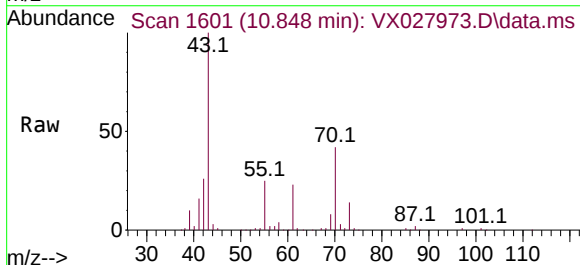
Instrument :
MSVOA_X
ClientSampleId :

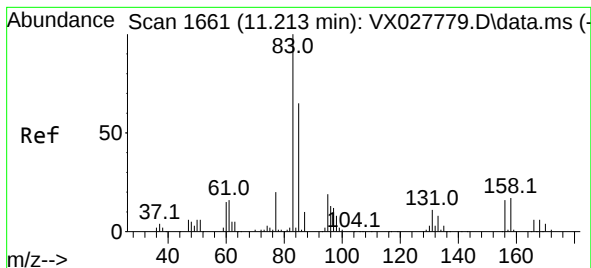
Tgt Ion:105 Resp: 149575
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.5



#74
N-ethyl acetate
Concen: 49.547 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.007 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 43 Resp: 82087
Ion Ratio Lower Upper
43 100
70 40.9 42.5 63.7#
55 24.4 23.1 34.7
61 23.6 22.8 34.2





#75

1,1,2,2-Tetrachloroethane

Concen: 52.271 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

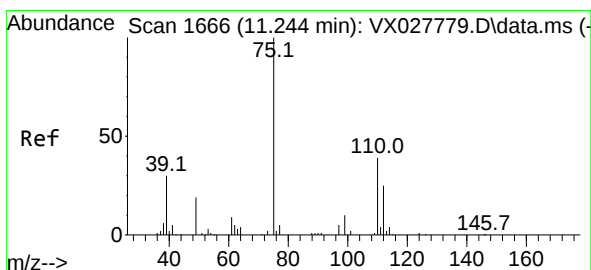
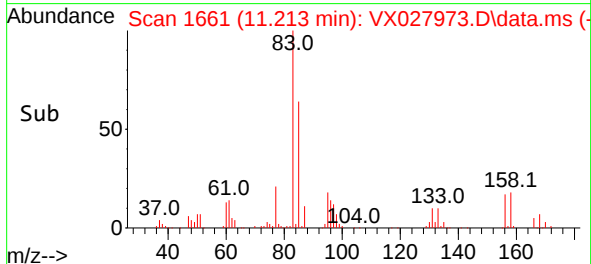
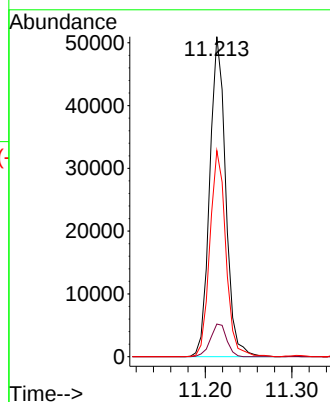
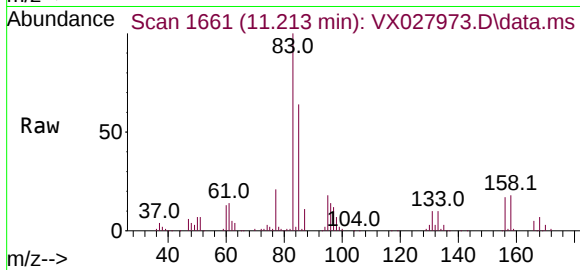
Tgt Ion: 83 Resp: 65286

Ion Ratio Lower Upper

83 100

131 10.4 5.1 15.3

85 64.4 32.6 97.7



#76

1,2,3-Trichloropropane

Concen: 61.333 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. -0.000 min

Lab File: VX027973.D

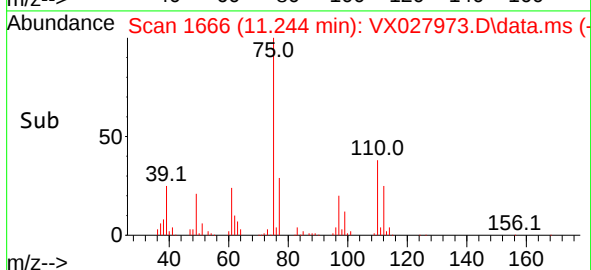
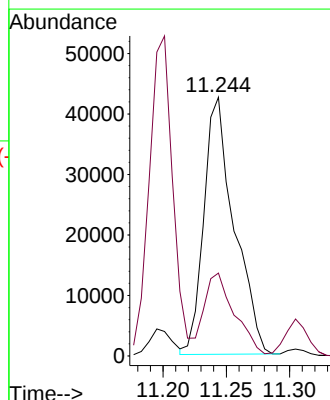
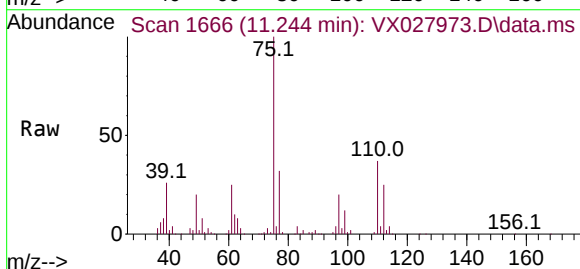
Acq: 04 Apr 2022 21:13

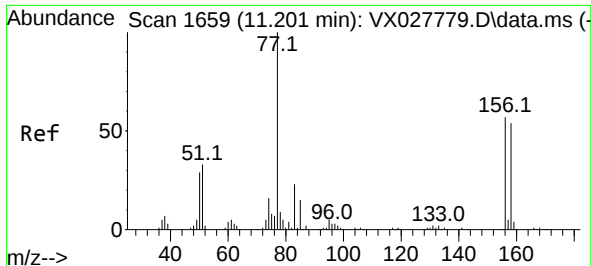
Tgt Ion: 75 Resp: 71075

Ion Ratio Lower Upper

75 100

77 33.3 19.4 58.2

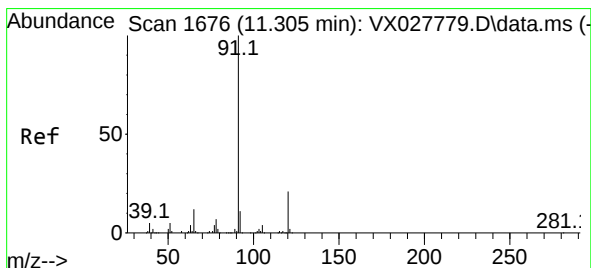
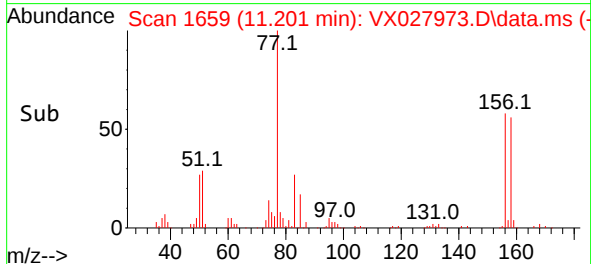
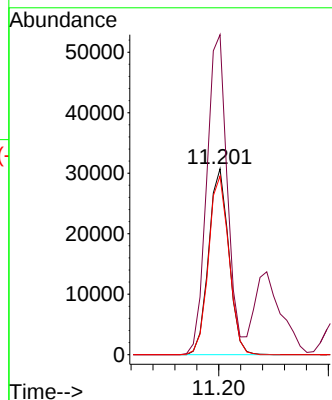
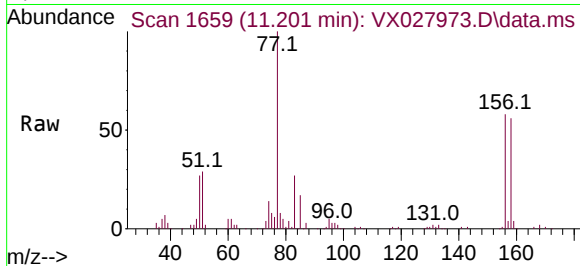




#77
Bromobenzene
Concen: 46.896 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

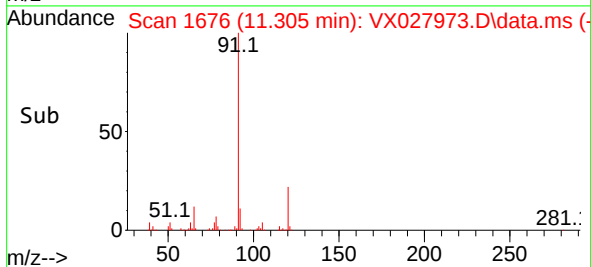
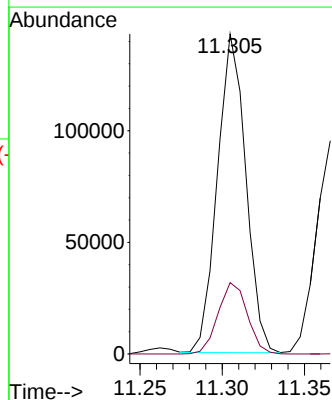
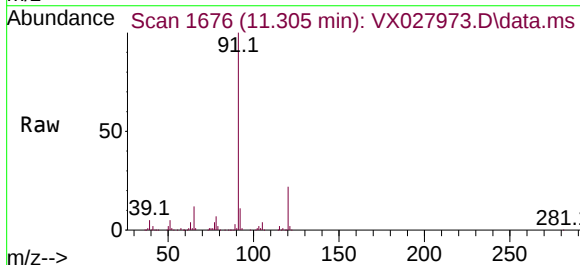
Instrument :
MSVOA_X
ClientSampleId :

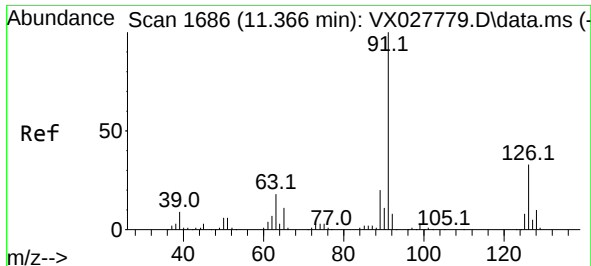
Tgt Ion:156 Resp: 39325
Ion Ratio Lower Upper
156 100
77 173.6 78.5 235.3
158 97.2 50.2 150.7



#78
n-propylbenzene
Concen: 39.030 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 91 Resp: 171506
Ion Ratio Lower Upper
91 100
120 23.0 11.6 34.8

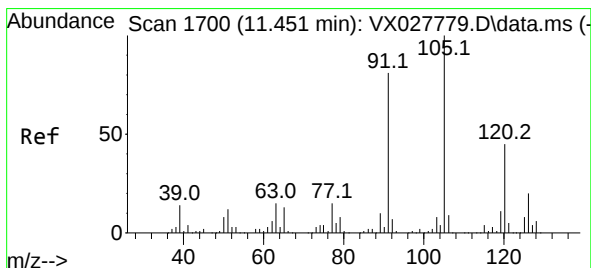
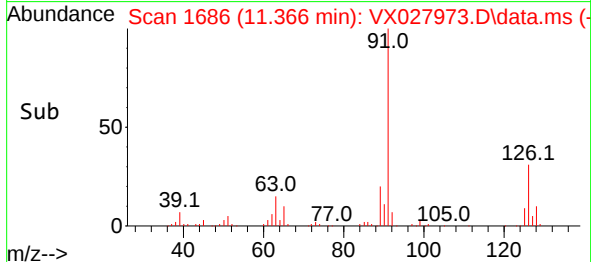
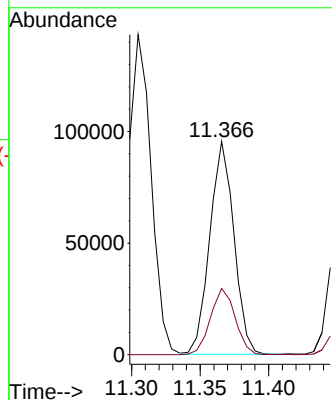
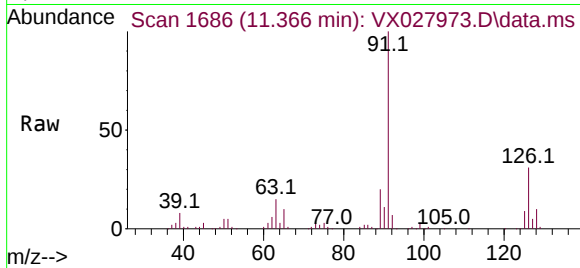




#79
2-Chlorotoluene
Concen: 42.302 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

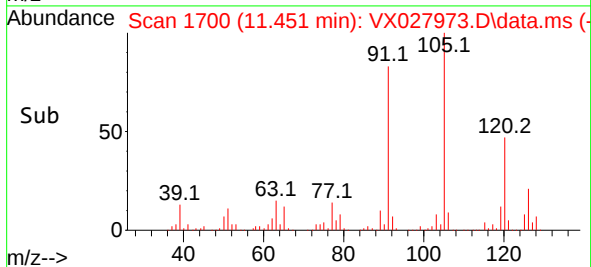
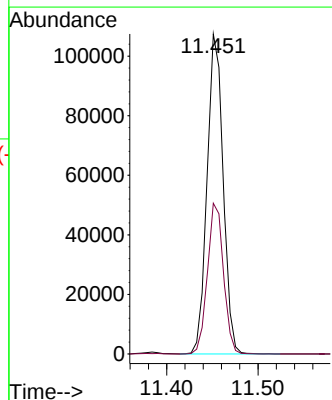
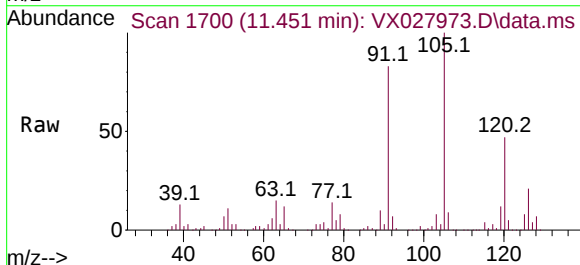
Instrument :
MSVOA_X
ClientSampleId :

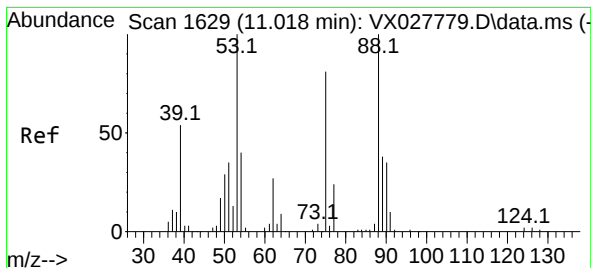
Tgt Ion: 91 Resp: 116817
Ion Ratio Lower Upper
91 100
126 31.8 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 40.967 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 105 Resp: 130749
Ion Ratio Lower Upper
105 100
120 47.0 24.3 72.9

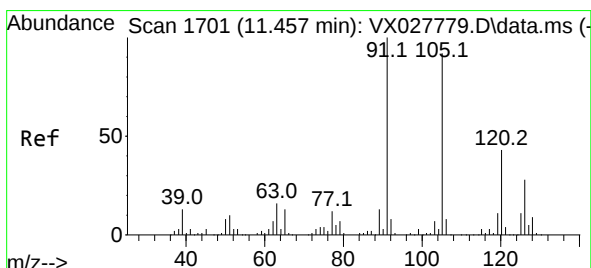
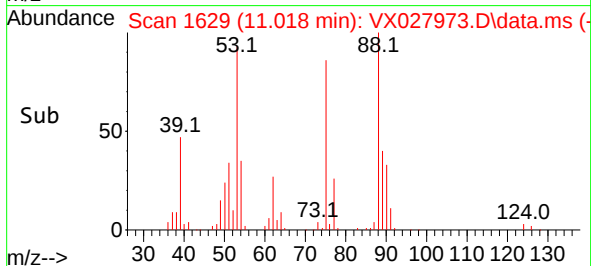
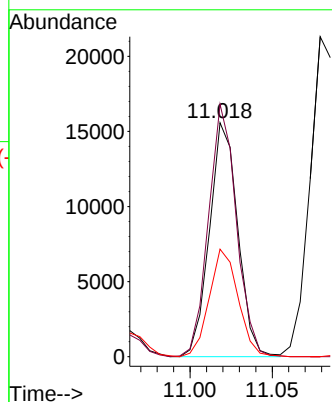
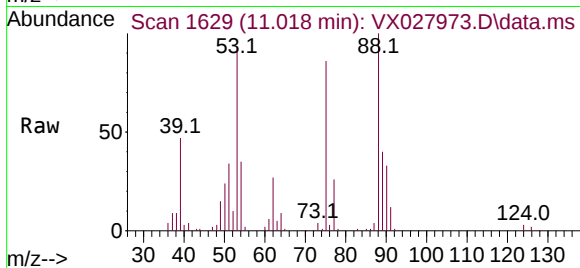




#81
trans-1,4-Dichloro-2-butene
Concen: 48.597 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

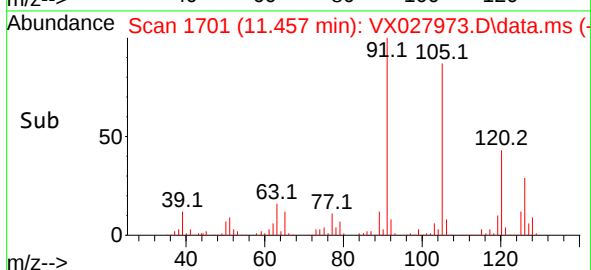
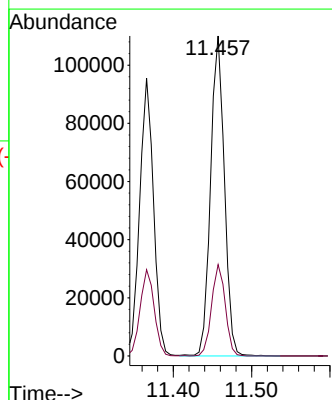
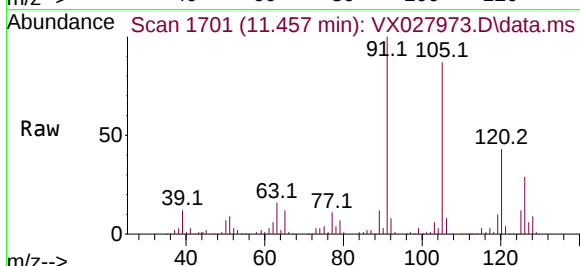
Instrument :
MSVOA_X
ClientSampleId :

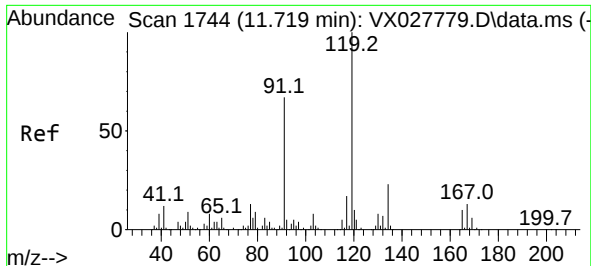
Tgt Ion: 75 Resp: 18691
Ion Ratio Lower Upper
75 100
53 105.8 69.0 103.4#
89 46.8 37.0 55.6



#82
4-Chlorotoluene
Concen: 42.437 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 91 Resp: 134481
Ion Ratio Lower Upper
91 100
126 28.2 14.9 44.5

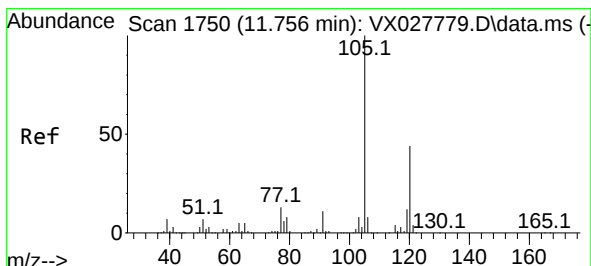
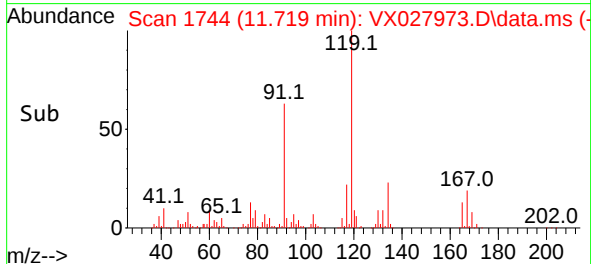
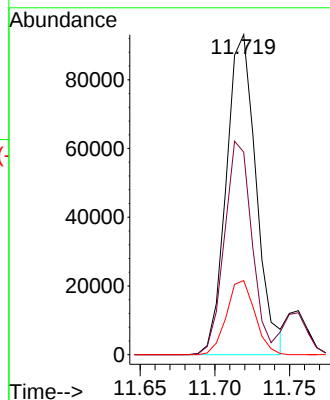
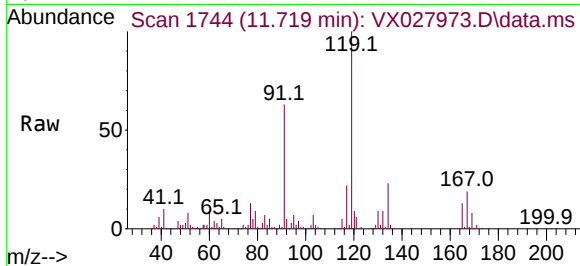




#83
tert-Butylbenzene
Concen: 42.014 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

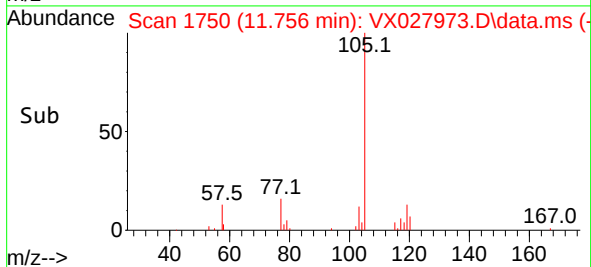
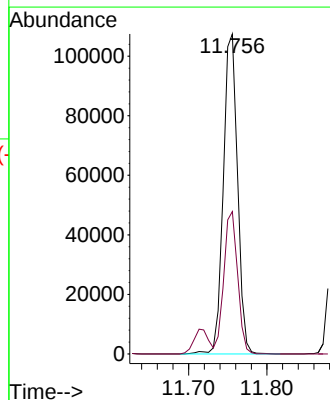
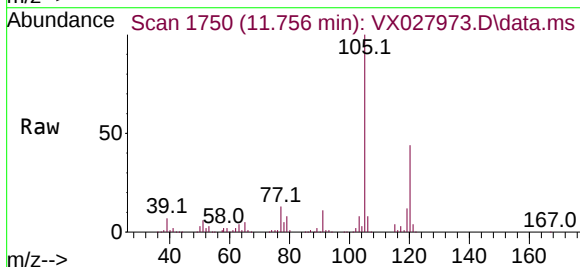
Instrument :
MSVOA_X
ClientSampleId :

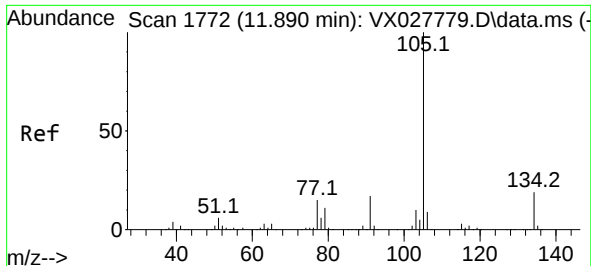
Tgt Ion:119 Resp: 129662
Ion Ratio Lower Upper
119 100
91 61.5 26.9 80.6
134 22.0 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 42.737 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion:105 Resp: 136003
Ion Ratio Lower Upper
105 100
120 43.3 22.6 67.8

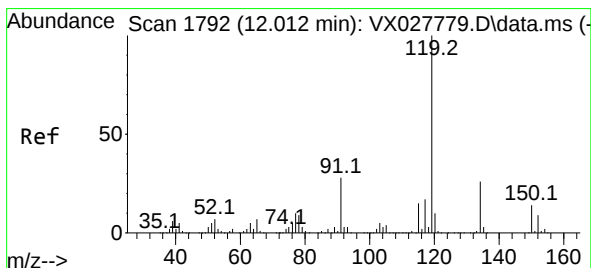
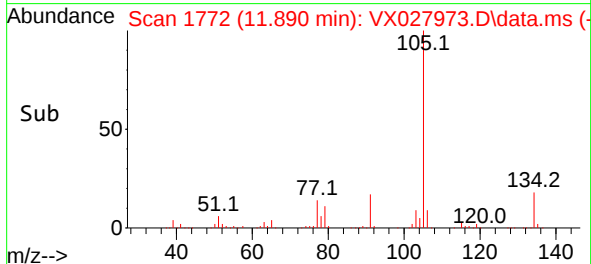
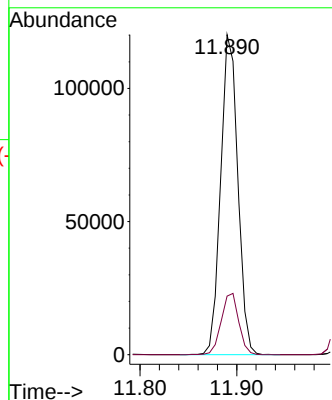
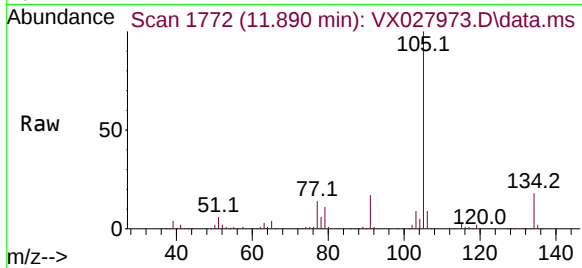




#85
 sec-Butylbenzene
 Concen: 38.777 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027973.D
 Acq: 04 Apr 2022 21:13

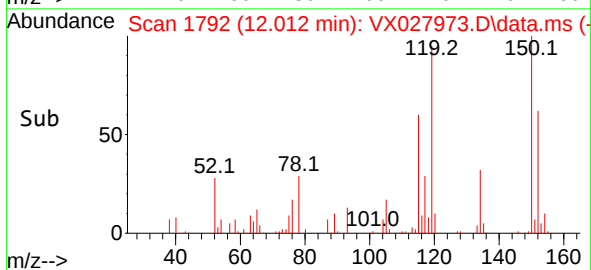
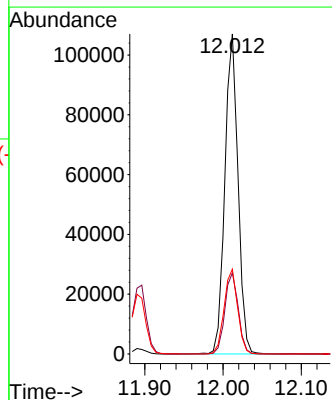
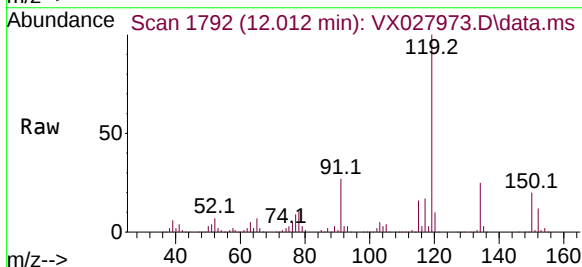
Instrument :
 MSVOA_X
 ClientSampleId :

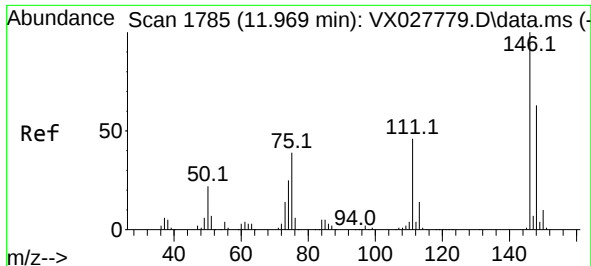
Tgt Ion:105 Resp: 147688
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 39.538 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027973.D
 Acq: 04 Apr 2022 21:13

Tgt Ion:119 Resp: 125258
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 39.0
 91 27.1 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 43.067 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

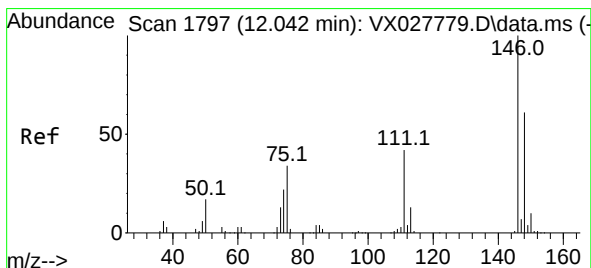
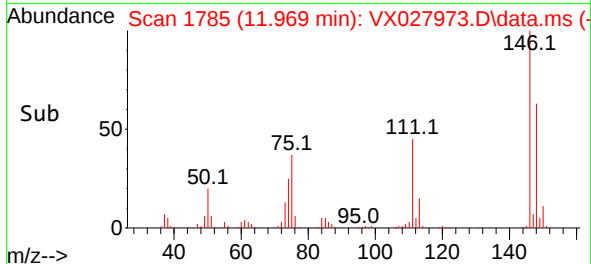
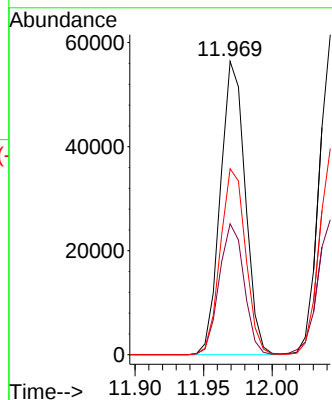
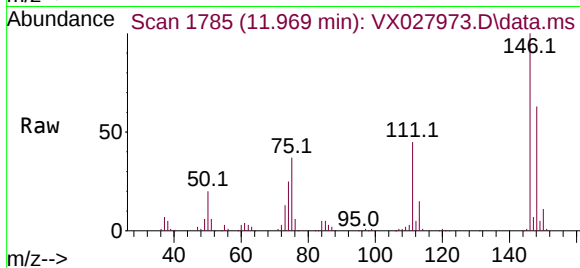
Tgt Ion:146 Resp: 71090

Ion Ratio Lower Upper

146 100

111 44.5 19.7 59.1

148 64.5 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 43.067 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

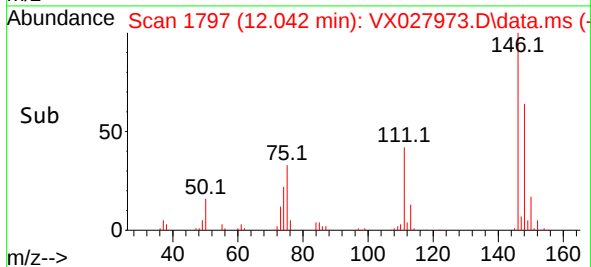
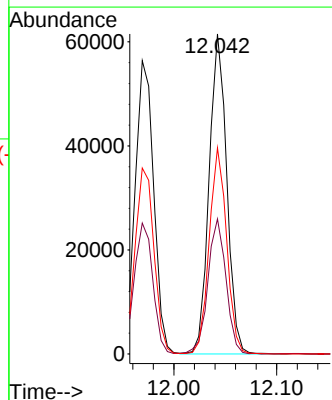
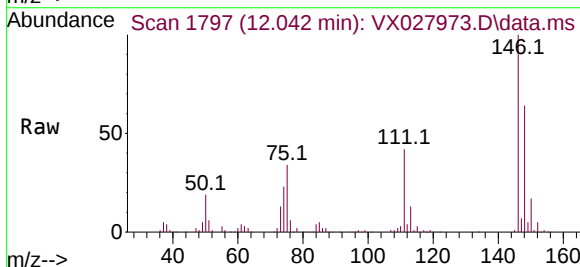
Tgt Ion:146 Resp: 73234

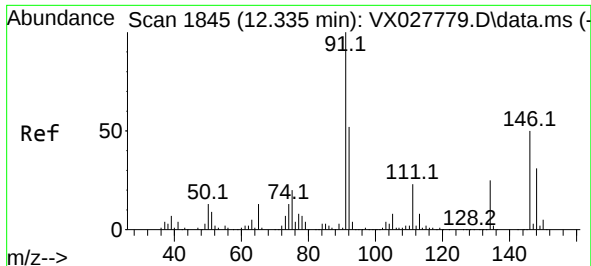
Ion Ratio Lower Upper

146 100

111 43.6 19.2 57.6

148 63.7 32.3 96.9





#89

n-Butylbenzene

Concen: 37.002 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

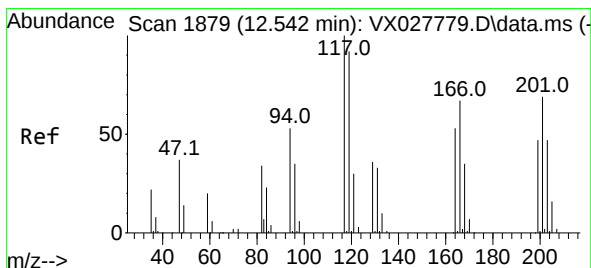
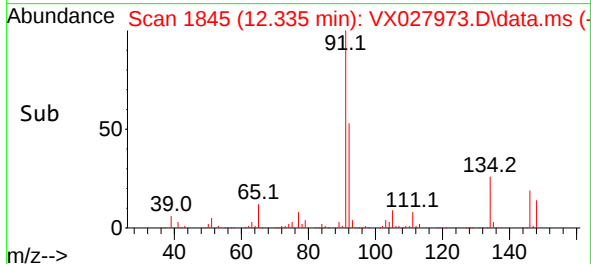
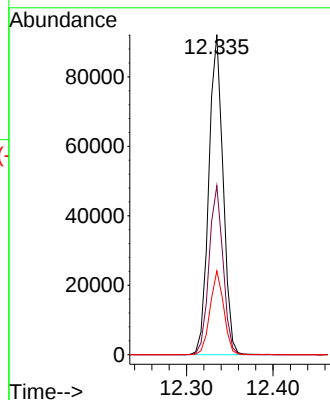
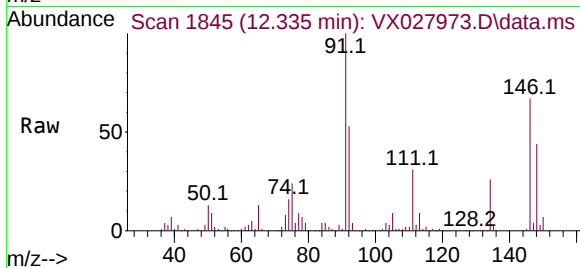
Tgt Ion: 91 Resp: 105403

Ion Ratio Lower Upper

91 100

92 51.8 27.8 83.3

134 25.1 13.3 39.8



#90

Hexachloroethane

Concen: 45.179 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX027973.D

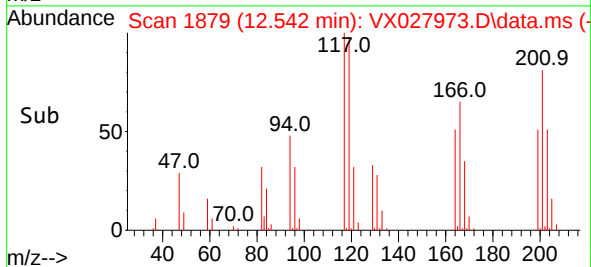
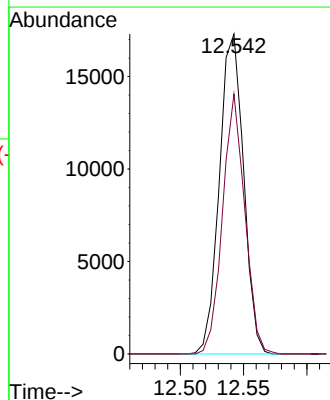
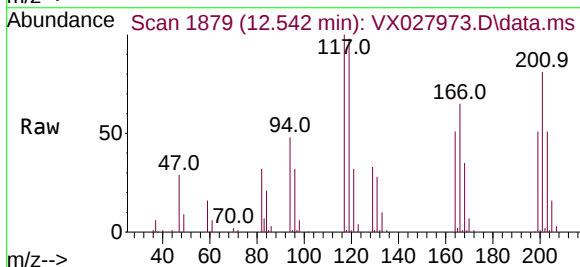
Acq: 04 Apr 2022 21:13

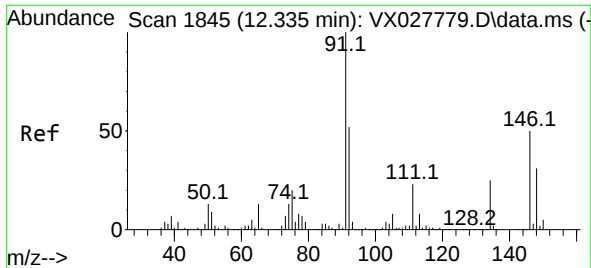
Tgt Ion: 117 Resp: 22985

Ion Ratio Lower Upper

117 100

201 74.7 39.5 118.5

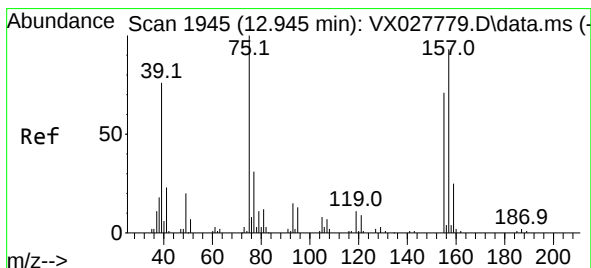
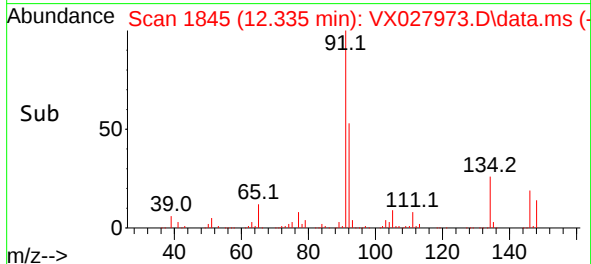
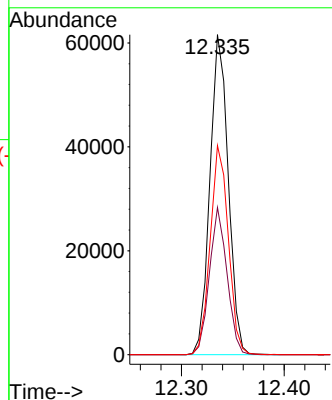
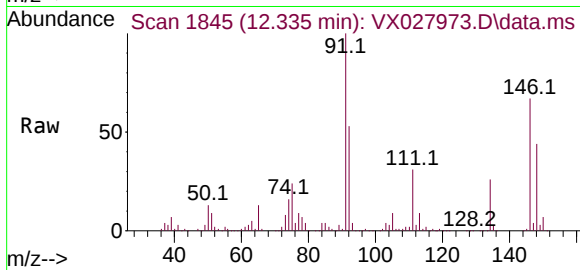




#91
1,2-Dichlorobenzene
Concen: 46.719 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

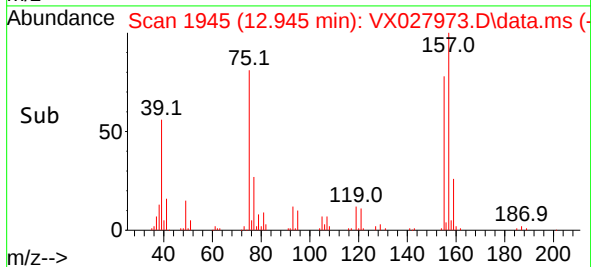
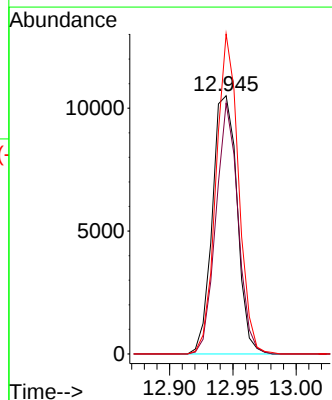
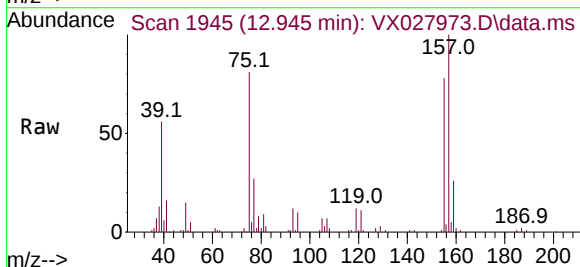
Instrument :
MSVOA_X
ClientSampleId :

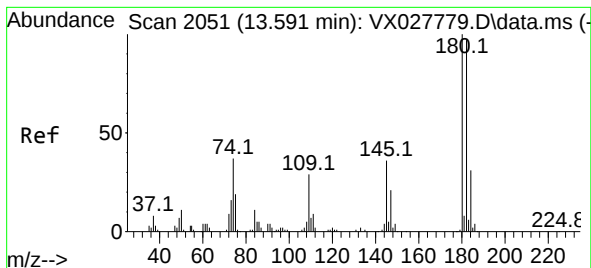
Tgt Ion:146 Resp: 76176
Ion Ratio Lower Upper
146 100
111 44.3 21.0 63.0
148 64.9 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.574 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion: 75 Resp: 14304
Ion Ratio Lower Upper
75 100
155 86.3 47.0 141.2
157 111.9 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 44.374 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX027973.D

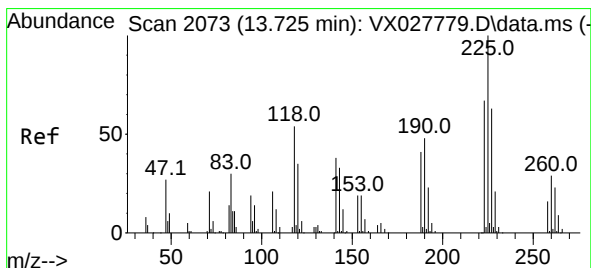
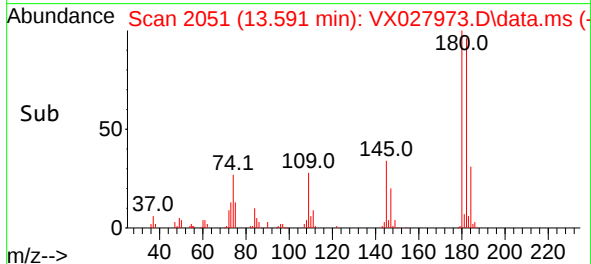
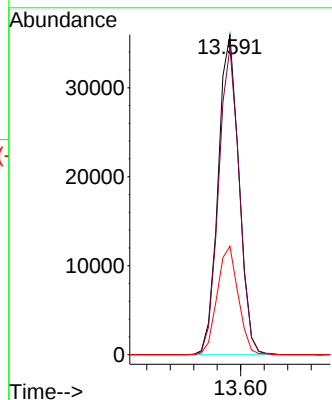
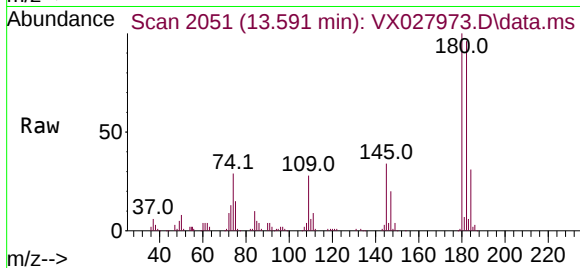
Acq: 04 Apr 2022 21:13

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	180	Resp:	44247
Ion Ratio	Lower	Upper	
180	100		
182	95.3	47.7	143.1
145	34.2	15.2	45.5



#94

Hexachlorobutadiene

Concen: 38.105 ug/l

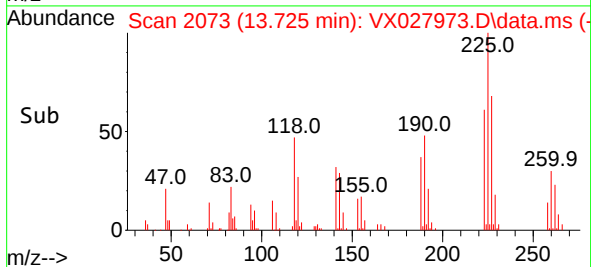
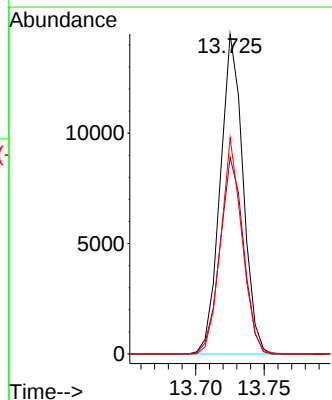
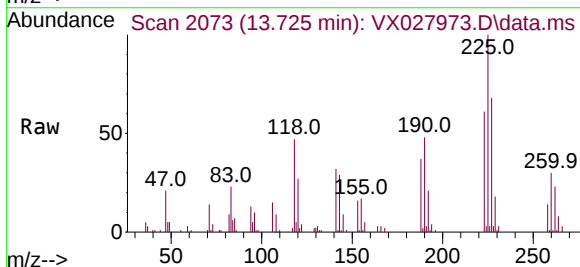
RT: 13.725 min Scan# 2073

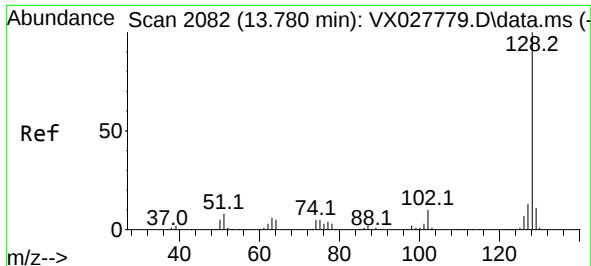
Delta R.T. 0.000 min

Lab File: VX027973.D

Acq: 04 Apr 2022 21:13

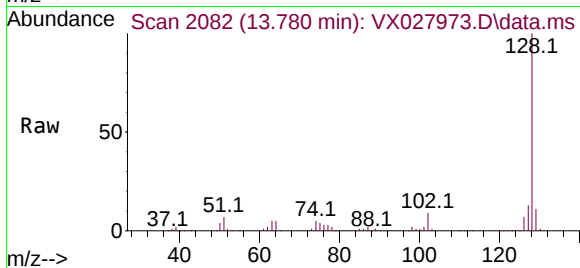
Tgt Ion:	225	Resp:	16702
Ion Ratio	Lower	Upper	
225	100		
223	63.3	34.2	102.5
227	63.2	33.9	101.7



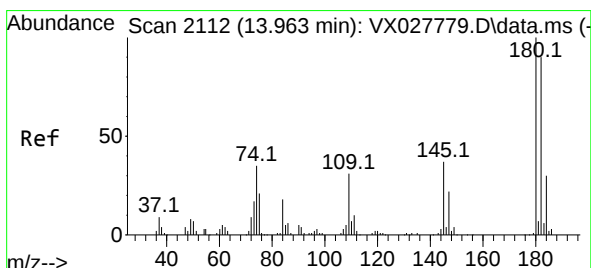
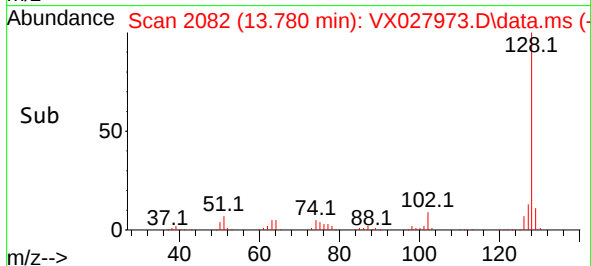
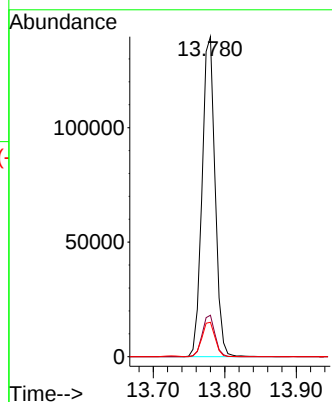


#95
Naphthalene
Concen: 50.549 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 175990
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 44.191 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027973.D
Acq: 04 Apr 2022 21:13

Tgt Ion:180 Resp: 43168
Ion Ratio Lower Upper
180 100
182 96.3 50.0 149.8
145 35.8 16.2 48.5

