

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042722\
 Data File : VX028384.D
 Acq On : 27 Apr 2022 17:29
 Operator : JC/MD
 Sample : VX0427MBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427MBSD01

Quant Time: Apr 28 04:24:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	365518	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	589825	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	544625	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	287463	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	218518	45.850	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.700%
35) Dibromofluoromethane	5.391	113	197461	47.737	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.480%
50) Toluene-d8	8.653	98	720502	45.351	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	90.700%
62) 4-Bromofluorobenzene	11.079	95	265535	43.713	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	87.420%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	62939	26.675	ug/l	99
3) Chloromethane	1.288	50	60369	24.131	ug/l	99
4) Vinyl Chloride	1.374	62	71719	19.463	ug/l	100
5) Bromomethane	1.605	94	108624	29.776	ug/l	99
6) Chloroethane	1.685	64	50958	17.196	ug/l	97
7) Trichlorofluoromethane	1.886	101	134343	16.533	ug/l	96
8) Diethyl Ether	2.136	74	48989	18.076	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	68936	23.290	ug/l	98
10) Methyl Iodide	2.453	142	83869	23.784	ug/l	97
11) Tert butyl alcohol	2.977	59	92712	95.437	ug/l	97
12) 1,1-Dichloroethene	2.319	96	62629	22.295	ug/l	98
13) Acrolein	2.239	56	48341	82.763	ug/l	100
14) Allyl chloride	2.666	41	87132	18.485	ug/l	91
15) Acrylonitrile	3.062	53	193399	99.577	ug/l	99
16) Acetone	2.380	43	158073	107.797	ug/l	97
17) Carbon Disulfide	2.514	76	119141	15.749	ug/l	98
18) Methyl Acetate	2.703	43	85172	20.100	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	237558	20.280	ug/l	96
20) Methylene Chloride	2.788	84	75935	21.473	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	71403	18.690	ug/l	92
22) Diisopropyl ether	3.757	45	205248	19.118	ug/l #	75
23) Vinyl Acetate	3.721	43	888199	94.698	ug/l	100
24) 1,1-Dichloroethane	3.611	63	125041	19.725	ug/l	99
25) 2-Butanone	4.556	43	260630	92.338	ug/l	99
26) 2,2-Dichloropropane	4.477	77	104428	16.872	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	88223	19.367	ug/l	93
28) Bromochloromethane	4.897	49	53096	19.523	ug/l	87
29) Tetrahydrofuran	5.007	42	166464	90.449	ug/l	100
30) Chloroform	5.099	83	142794	18.757	ug/l	100
31) Cyclohexane	5.477	56	104533	18.003	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	126518	18.353	ug/l	98
36) 1,1-Dichloropropene	5.696	75	99716	18.481	ug/l	98
37) Ethyl Acetate	4.715	43	101097	18.466	ug/l	99
38) Carbon Tetrachloride	5.678	117	108276	17.776	ug/l	97
39) Methylcyclohexane	7.379	83	113620	16.690	ug/l	94
40) Benzene	6.044	78	305309	19.331	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	52324	18.524	ug/l	97
42) 1,2-Dichloroethane	6.092	62	110589	18.863	ug/l	99
43) Isopropyl Acetate	6.342	43	158764	17.818	ug/l	98
44) Trichloroethene	7.129	130	89041	19.441	ug/l	94
45) 1,2-Dichloropropane	7.434	63	74472	19.264	ug/l	98
46) Dibromomethane	7.580	93	58161	19.178	ug/l	98
47) Bromodichloromethane	7.824	83	104908	17.999	ug/l	99
48) Methyl methacrylate	7.696	41	76244	18.638	ug/l	92
49) 1,4-Dioxane	7.665	88	42047	384.212	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	529661	92.634	ug/l	97
52) Toluene	8.720	92	203280	18.526	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	107780	17.399	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	118618	17.832	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	86111	19.315	ug/l	98
56) Ethyl methacrylate	9.116	69	122708	18.988	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	138074	19.188	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	287920	94.955	ug/l	93
59) 2-Hexanone	9.433	43	410173	92.608	ug/l	95
60) Dibromochloromethane	9.525	129	82828	17.042	ug/l	96
61) 1,2-Dibromoethane	9.610	107	92310	18.873	ug/l	100
64) Tetrachloroethene	9.275	164	74458	17.503	ug/l	98
65) Chlorobenzene	10.079	112	229912	19.800	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	83711	19.352	ug/l	100
67) Ethyl Benzene	10.195	91	393664	20.218	ug/l	98
68) m/p-Xylenes	10.305	106	310645	39.200	ug/l	96
69) o-Xylene	10.640	106	154438	19.547	ug/l	96
70) Styrene	10.659	104	255697	19.976	ug/l	98
71) Bromoform	10.799	173	58942	17.286	ug/l #	96
73) Isopropylbenzene	10.963	105	402331	20.363	ug/l	99
74) N-amyl acetate	10.848	43	138091	20.221	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	137192	21.397	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	138750	24.525	ug/l	89
77) Bromobenzene	11.201	156	104086	20.227	ug/l	89
78) n-propylbenzene	11.305	91	442627	20.203	ug/l	96
79) 2-Chlorotoluene	11.366	91	272933	20.037	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	334212	19.927	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	31217	16.398	ug/l #	85
82) 4-Chlorotoluene	11.457	91	310780	19.807	ug/l	97
83) tert-Butylbenzene	11.713	119	346753	20.247	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	337711	20.256	ug/l	98
85) sec-Butylbenzene	11.890	105	402887	19.499	ug/l	98
86) p-Isopropyltoluene	12.012	119	347992	19.523	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	192541	19.913	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	201235	19.822	ug/l	99
89) n-Butylbenzene	12.335	91	272481	18.616	ug/l	98
90) Hexachloroethane	12.542	117	50748	17.062	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	196876	20.497	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	26714	18.735	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	118478	20.739	ug/l	99
94) Hexachlorobutadiene	13.725	225	49731	19.508	ug/l	95
95) Naphthalene	13.774	128	417437	21.935	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	119689	21.344	ug/l	96

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Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
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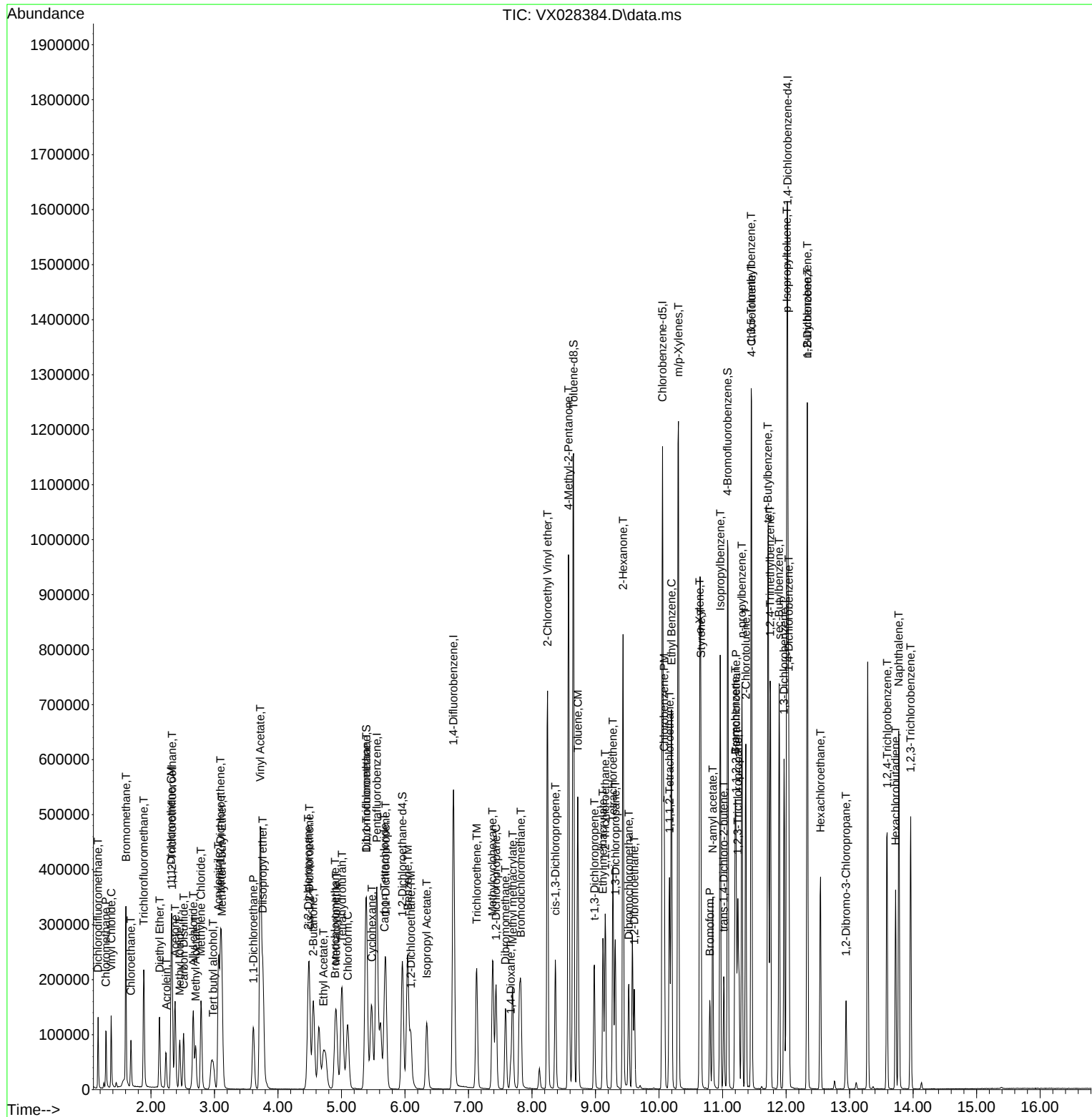
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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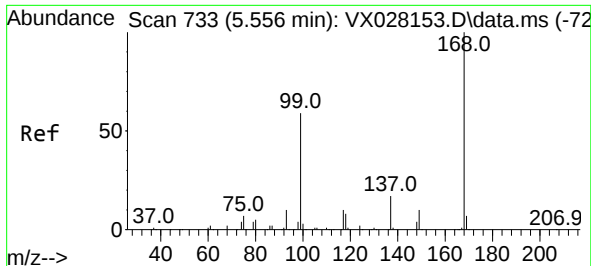
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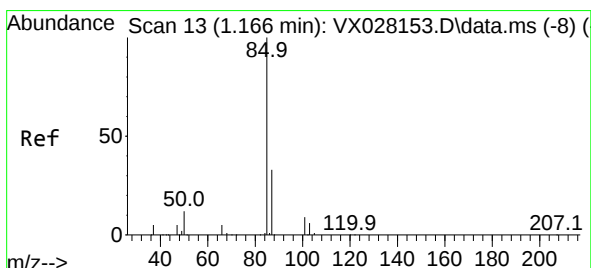
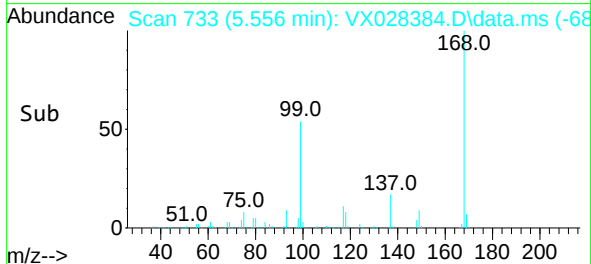
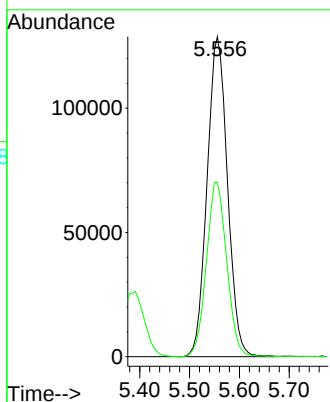
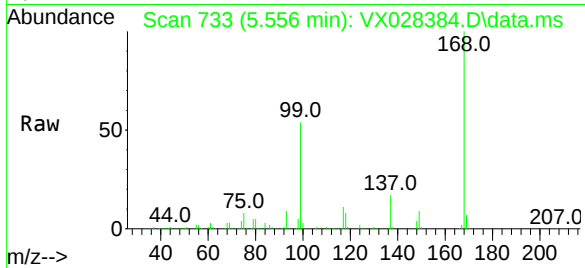




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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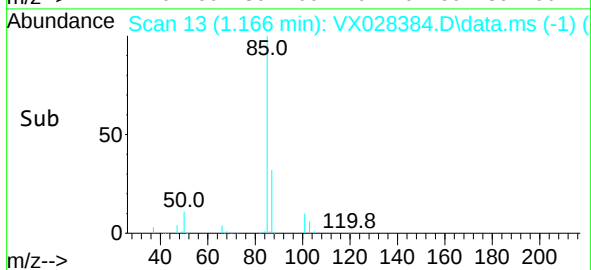
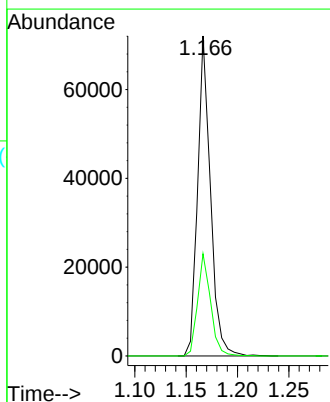
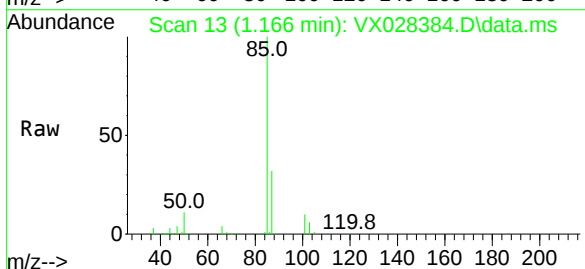
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

Tgt Ion:168 Resp: 365518
Ion Ratio Lower Upper
168 100
99 54.4 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 26.675 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 85 Resp: 62939
Ion Ratio Lower Upper
85 100
87 32.0 16.2 48.6

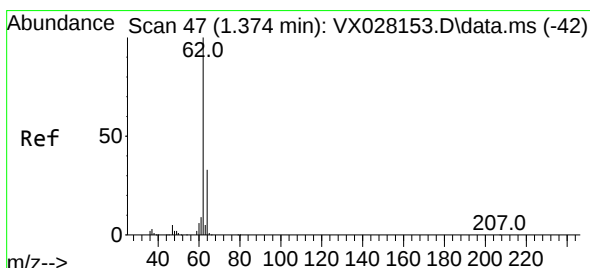
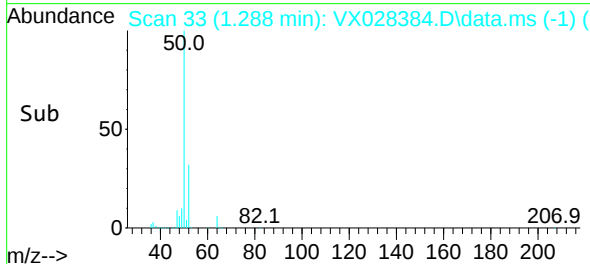
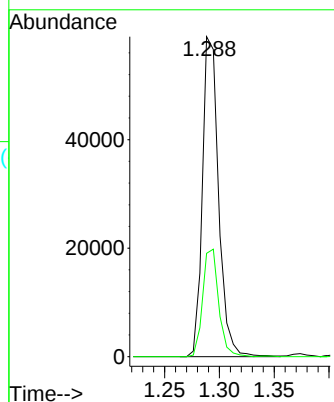
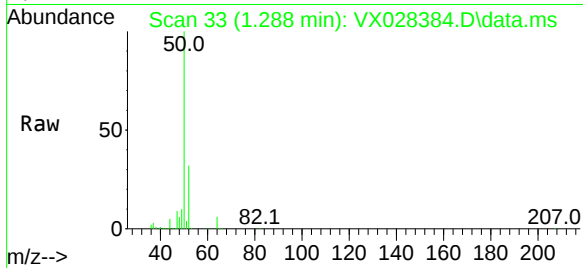




#3
Chloromethane
Concen: 24.131 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

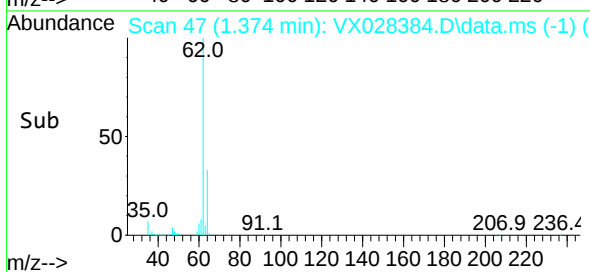
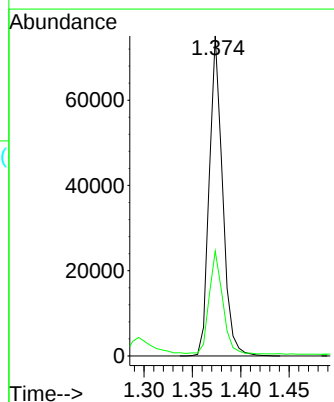
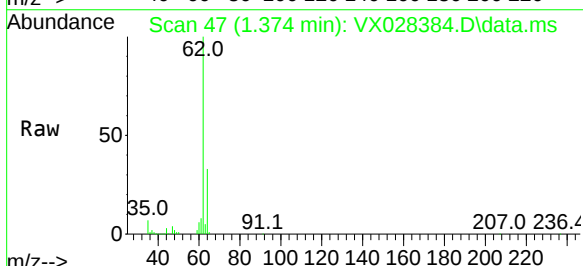
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

Tgt Ion: 50 Resp: 60369
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



#4
Vinyl Chloride
Concen: 19.463 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 62 Resp: 71719
Ion Ratio Lower Upper
62 100
64 32.1 25.5 38.3

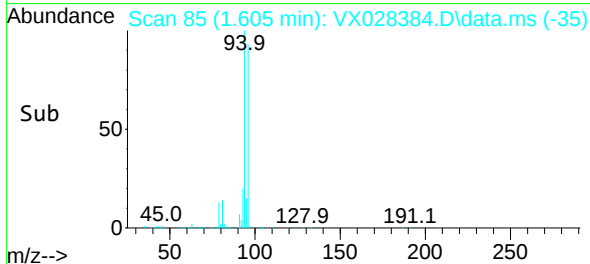
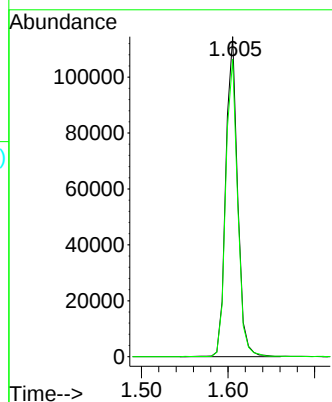
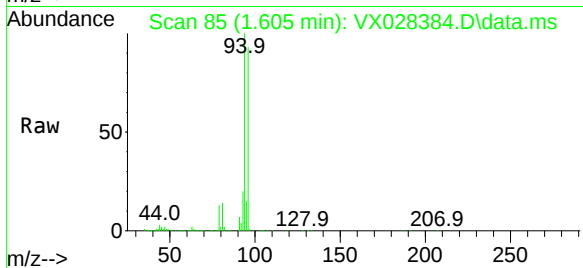




#5
 Bromomethane
 Concen: 29.776 ug/l
 RT: 1.605 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

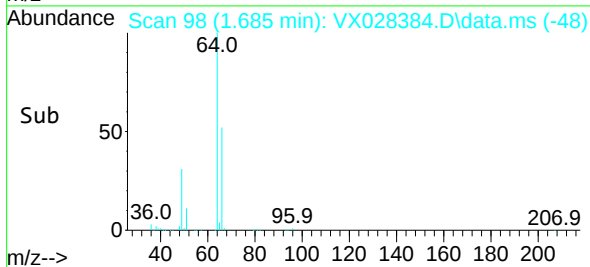
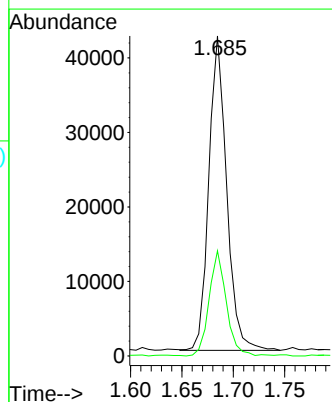
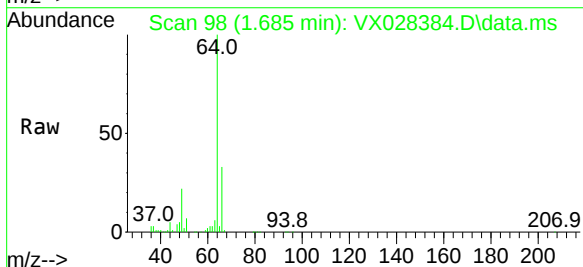
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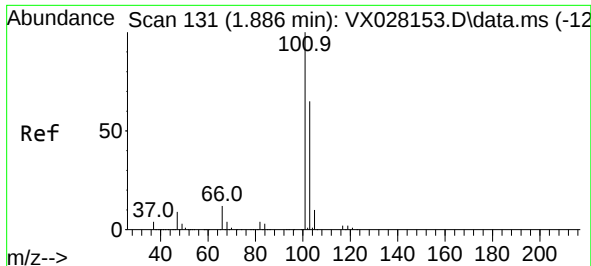
Tgt Ion: 94 Resp: 108624
 Ion Ratio Lower Upper
 94 100
 96 92.9 75.3 112.9



#6
 Chloroethane
 Concen: 17.196 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. 0.007 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

Tgt Ion: 64 Resp: 50958
 Ion Ratio Lower Upper
 64 100
 66 33.3 25.3 37.9

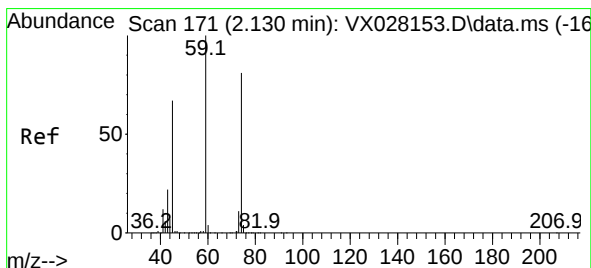
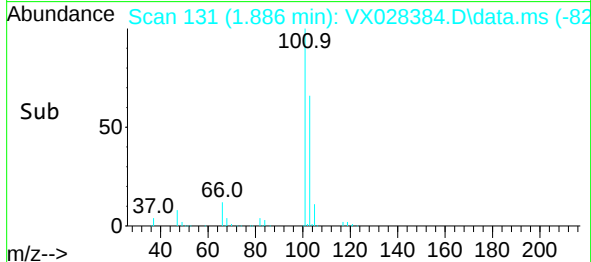
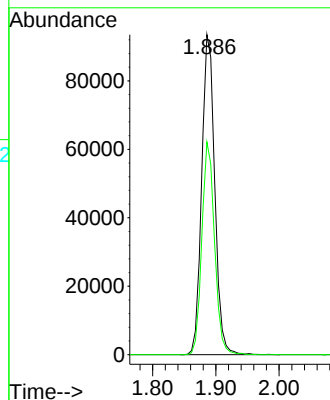
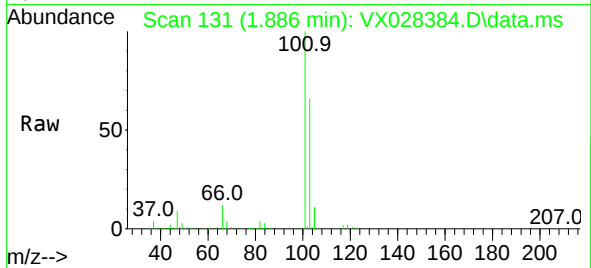




#7
 Trichlorofluoromethane
 Concen: 16.533 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028384.D
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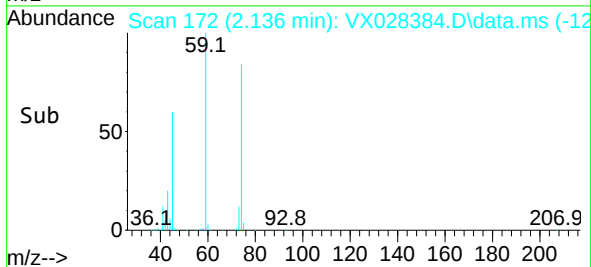
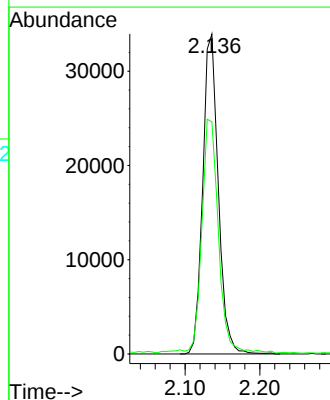
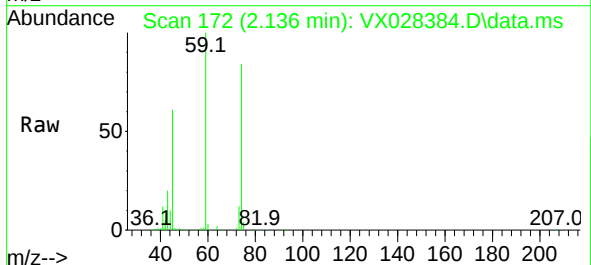
Instrument :
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 ClientSampleId :
 VX0427MBSD01

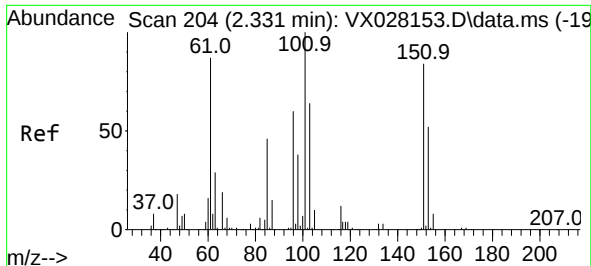
Tgt Ion:101 Resp: 134343
 Ion Ratio Lower Upper
 101 100
 103 66.5 50.5 75.7



#8
 Diethyl Ether
 Concen: 18.076 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX028384.D
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Tgt Ion: 74 Resp: 48989
 Ion Ratio Lower Upper
 74 100
 45 78.3 42.0 126.0

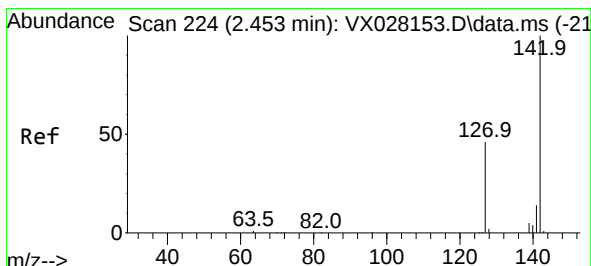
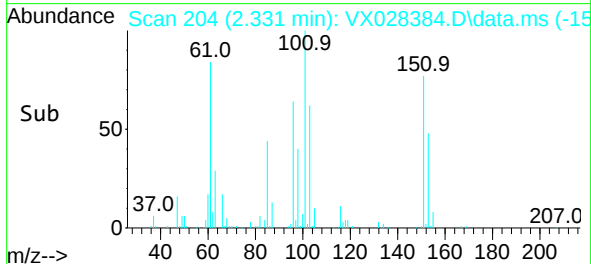
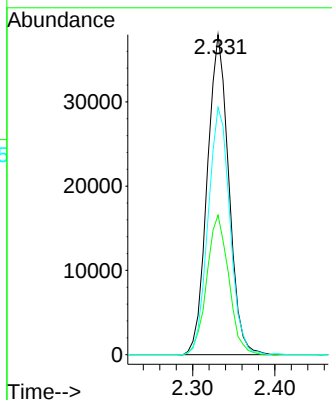
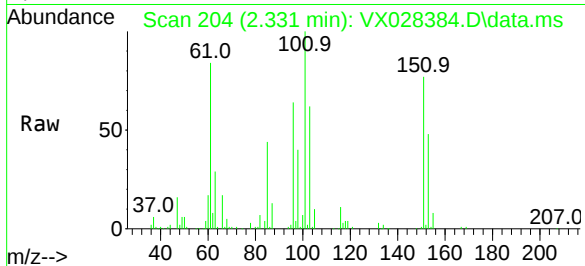




#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.290 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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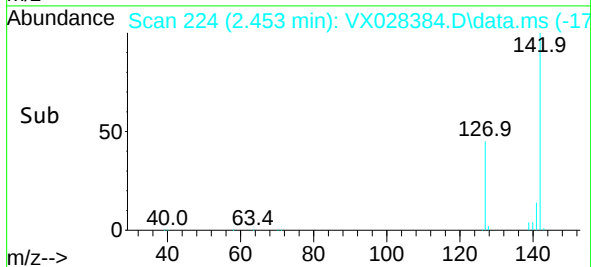
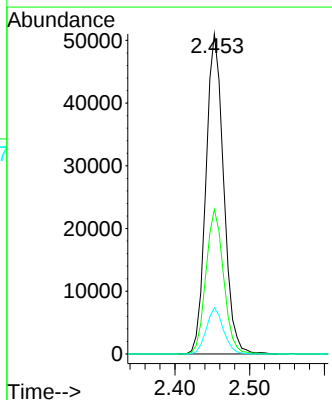
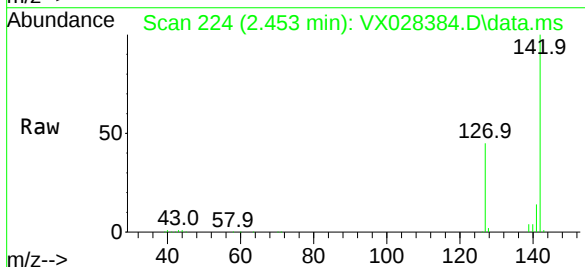
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

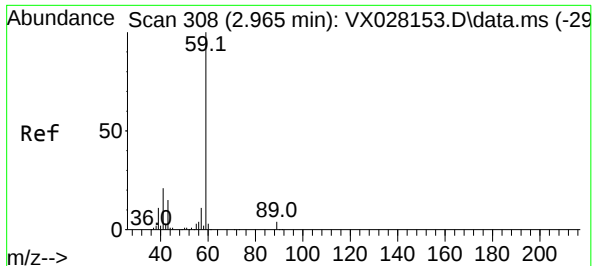
Tgt Ion:101 Resp: 68936
Ion Ratio Lower Upper
101 100
85 44.5 33.5 50.3
151 78.5 61.8 92.6



#10
Methyl Iodide
Concen: 23.784 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion:142 Resp: 83869
Ion Ratio Lower Upper
142 100
127 45.1 33.9 50.9
141 14.0 11.4 17.2

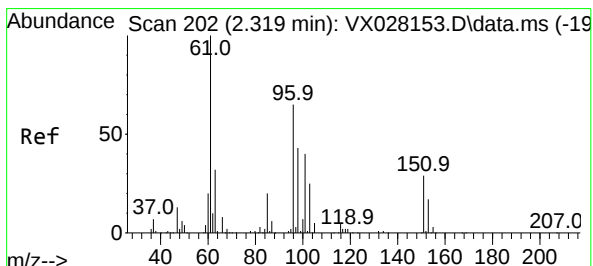
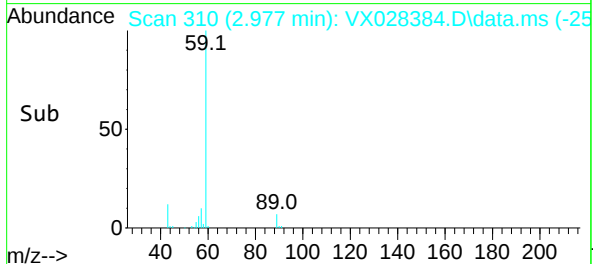
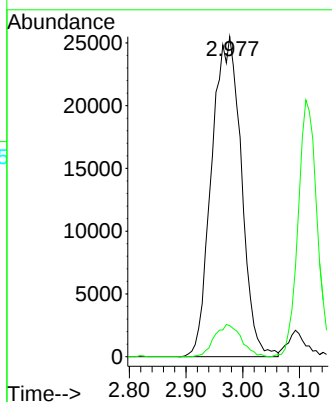
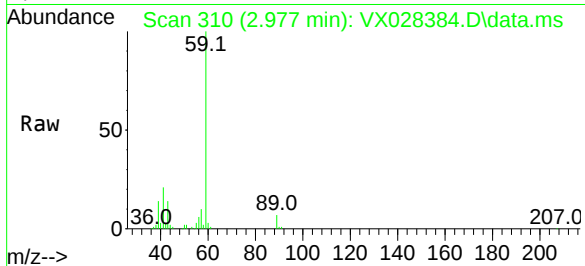




#11
Tert butyl alcohol
Concen: 95.437 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.012 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

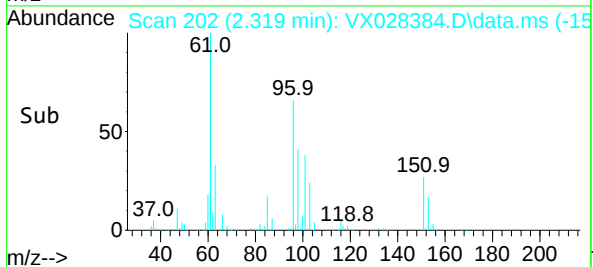
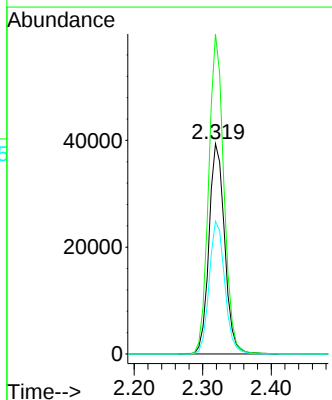
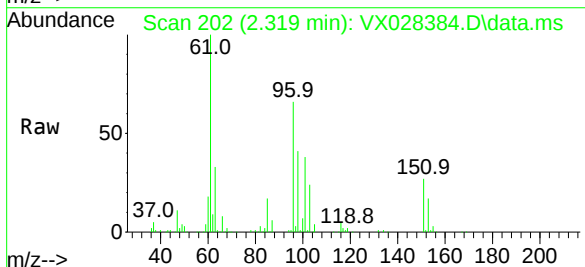
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

Tgt Ion: 59 Resp: 92712
Ion Ratio Lower Upper
59 100
57 9.1 8.3 12.5



#12
1,1-Dichloroethene
Concen: 22.295 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 96 Resp: 62629
Ion Ratio Lower Upper
96 100
61 152.3 124.6 187.0
98 63.2 51.0 76.4

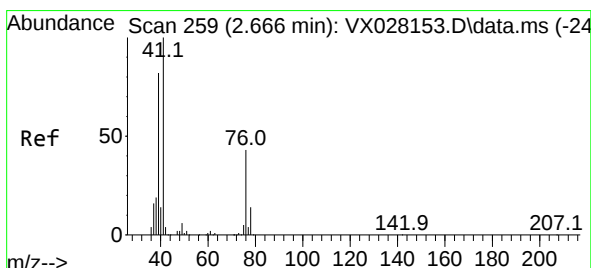
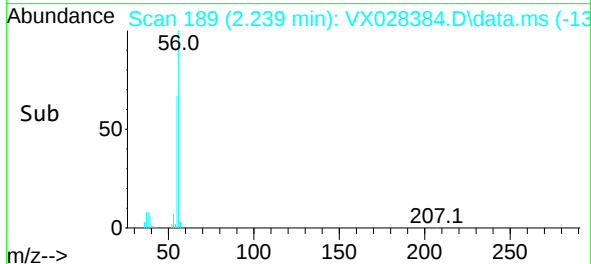
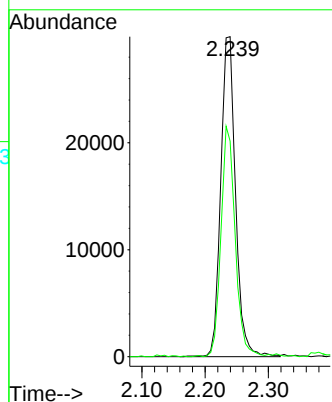
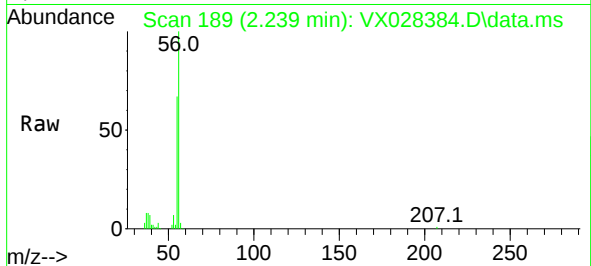




#13
Acrolein
Concen: 82.763 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

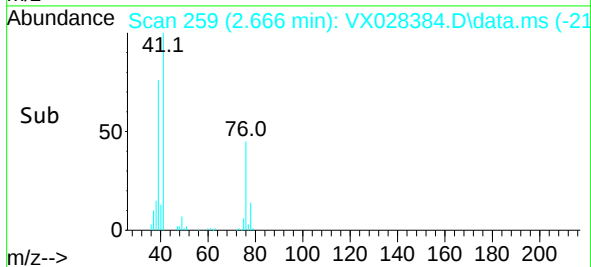
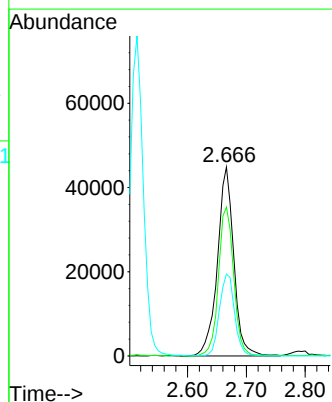
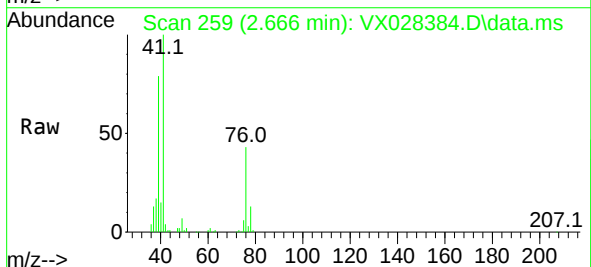
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

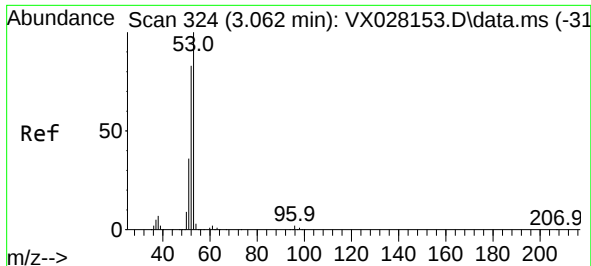
Tgt Ion: 56 Resp: 48341
Ion Ratio Lower Upper
56 100
55 69.2 55.0 82.6



#14
Allyl chloride
Concen: 18.485 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 41 Resp: 87132
Ion Ratio Lower Upper
41 100
39 73.3 50.4 75.6
76 39.8 32.7 49.1

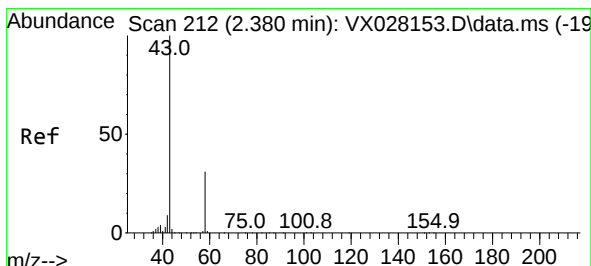
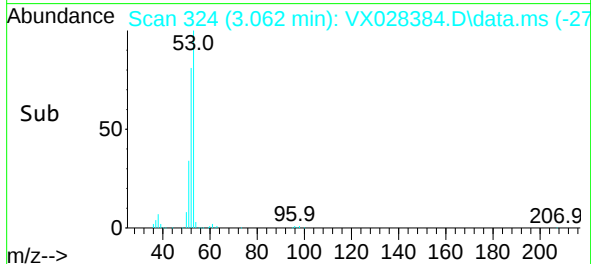
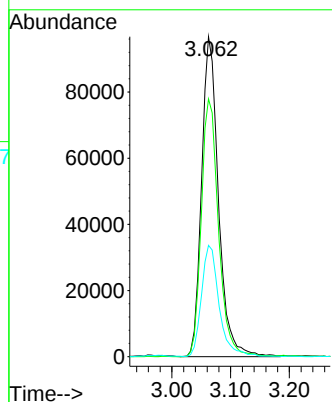
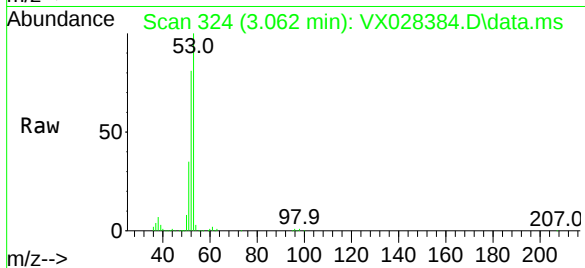




#15
Acrylonitrile
Concen: 99.577 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

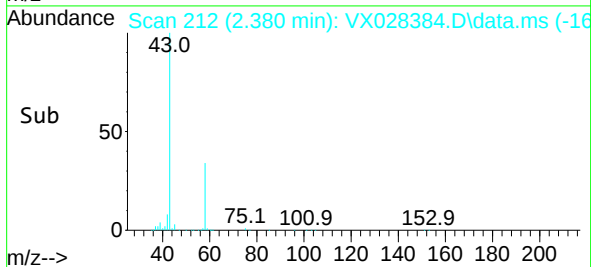
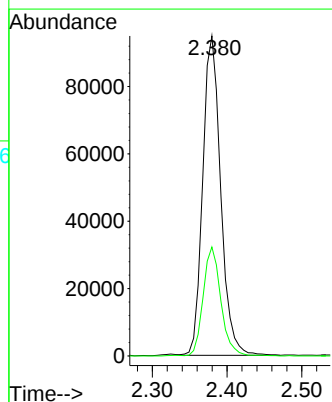
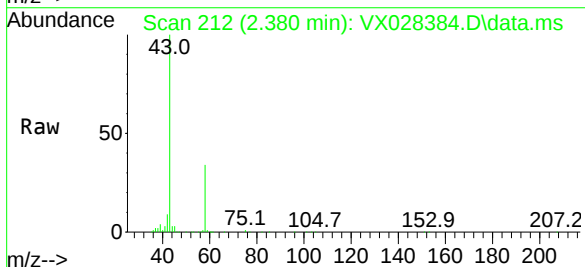
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

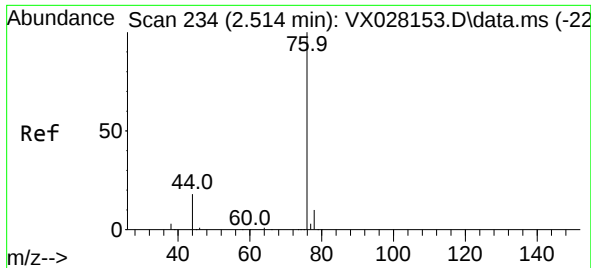
Tgt Ion: 53 Resp: 193399
Ion Ratio Lower Upper
53 100
52 81.9 65.7 98.5
51 36.3 28.4 42.6



#16
Acetone
Concen: 107.797 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 43 Resp: 158073
Ion Ratio Lower Upper
43 100
58 34.1 28.8 43.2

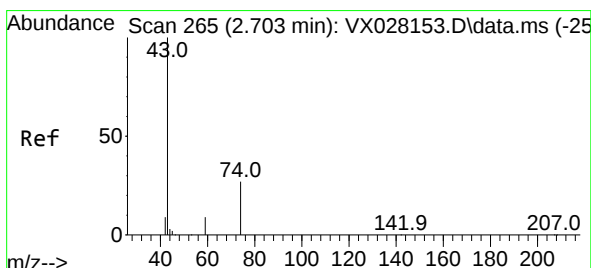
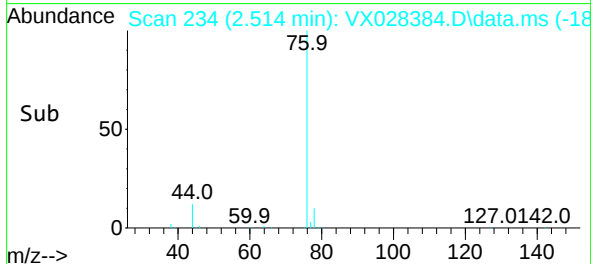
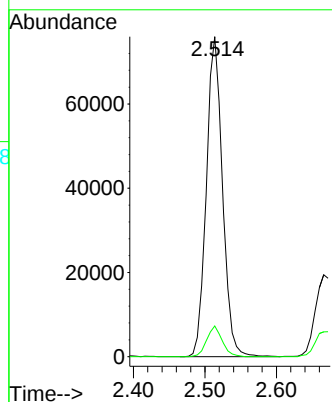
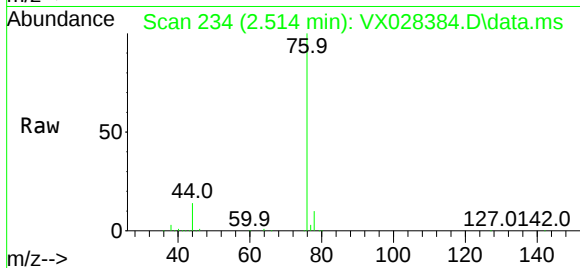




#17
Carbon Disulfide
Concen: 15.749 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

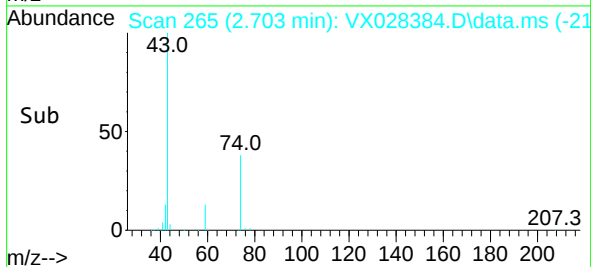
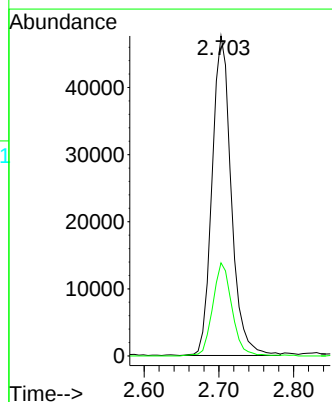
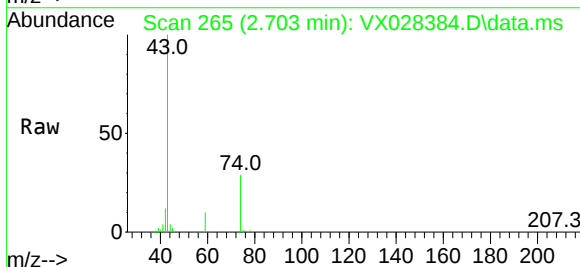
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

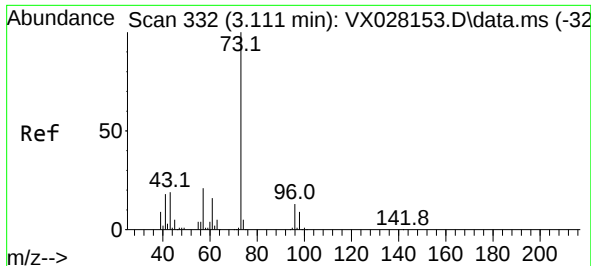
Tgt Ion: 76 Resp: 119141
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8



#18
Methyl Acetate
Concen: 20.100 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 43 Resp: 85172
Ion Ratio Lower Upper
43 100
74 29.2 22.8 34.2

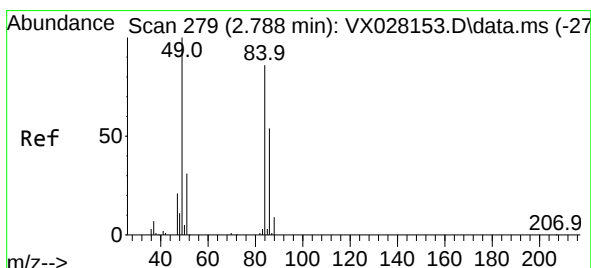
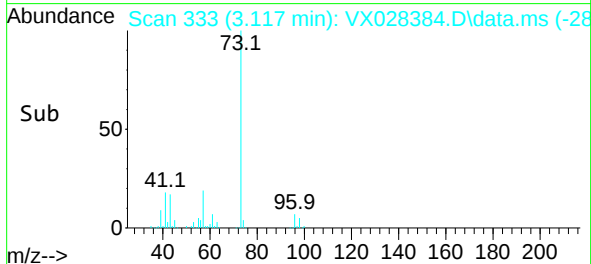
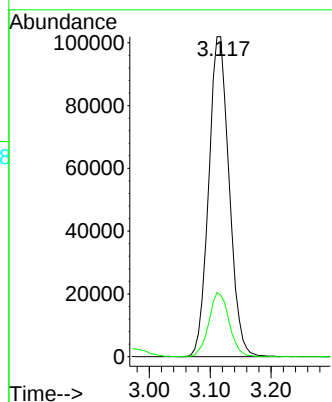
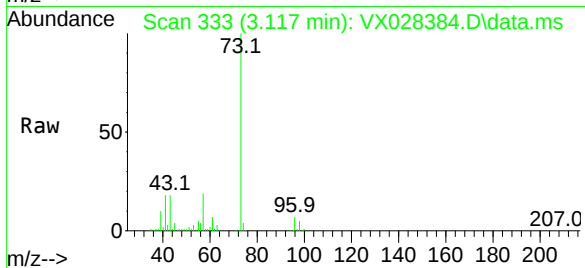




#19
Methyl tert-butyl Ether
Concen: 20.280 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

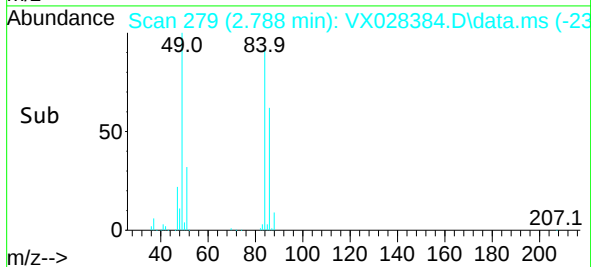
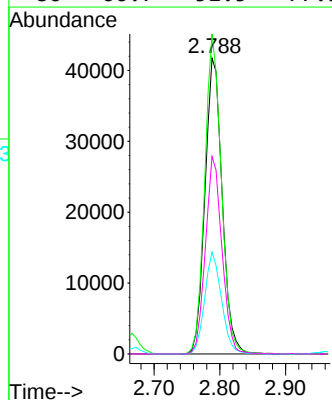
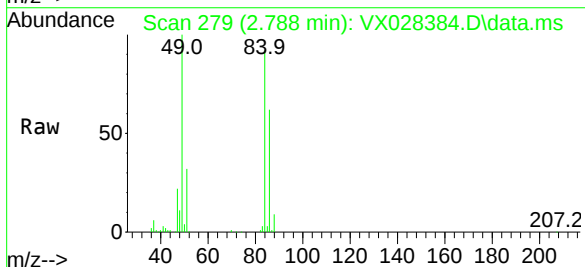
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

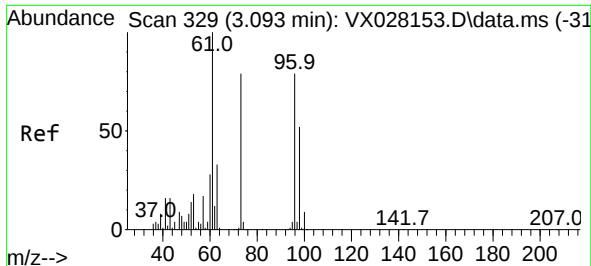
Tgt Ion: 73 Resp: 237558
Ion Ratio Lower Upper
73 100
57 19.2 16.8 25.2



#20
Methylene Chloride
Concen: 21.473 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 84 Resp: 75935
Ion Ratio Lower Upper
84 100
49 108.1 85.5 128.3
51 34.5 26.6 39.8
86 66.7 51.5 77.3

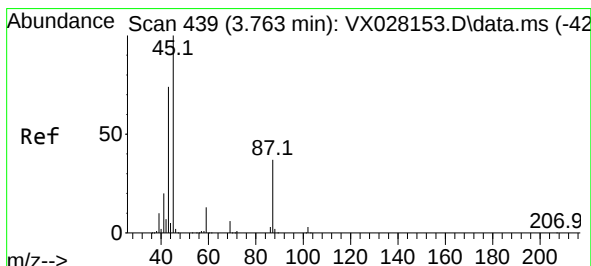
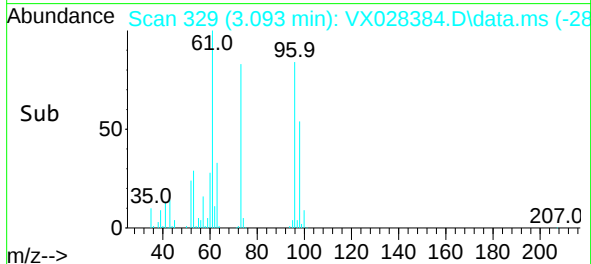
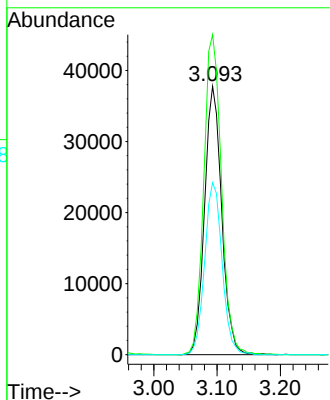
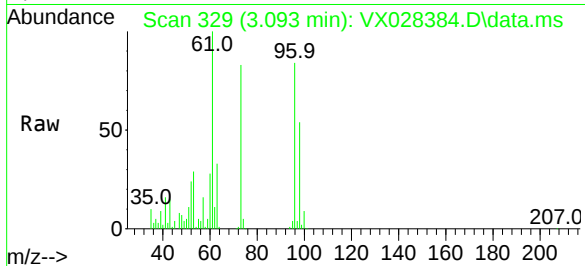




#21
trans-1,2-Dichloroethene
Concen: 18.690 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

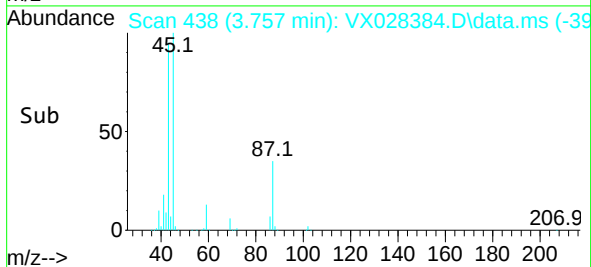
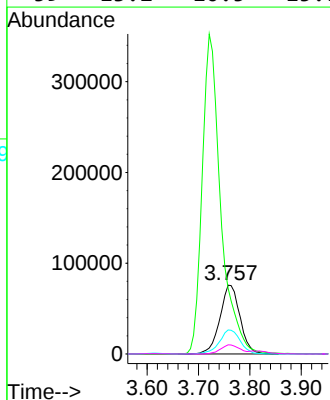
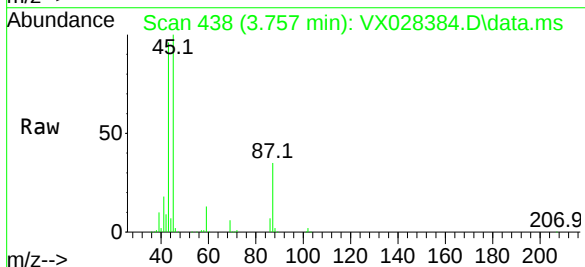
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

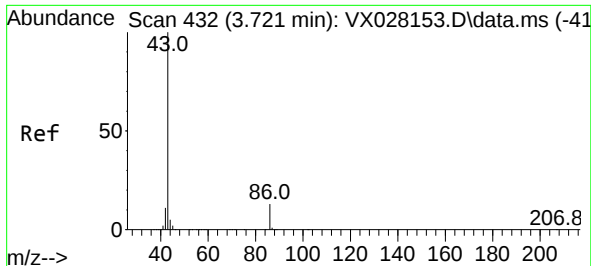
Tgt Ion: 96 Resp: 71403
Ion Ratio Lower Upper
96 100
61 119.2 105.4 158.2
98 64.1 50.0 75.0



#22
Diisopropyl ether
Concen: 19.118 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 45 Resp: 205248
Ion Ratio Lower Upper
45 100
43 95.4 50.8 76.2#
87 34.8 26.6 39.8
59 13.2 10.5 15.7

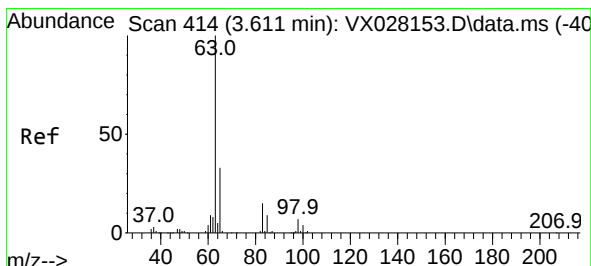
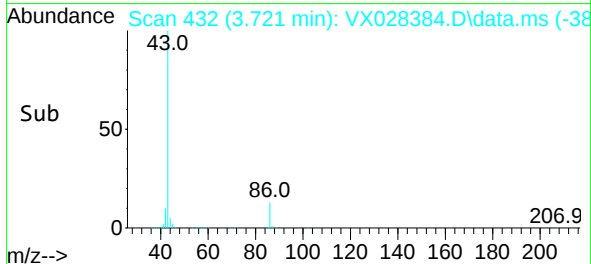
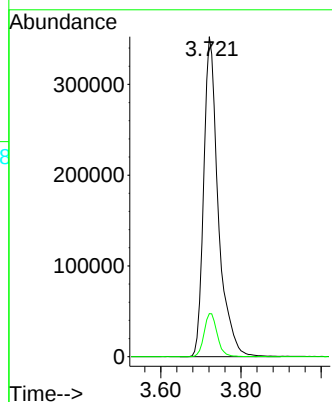
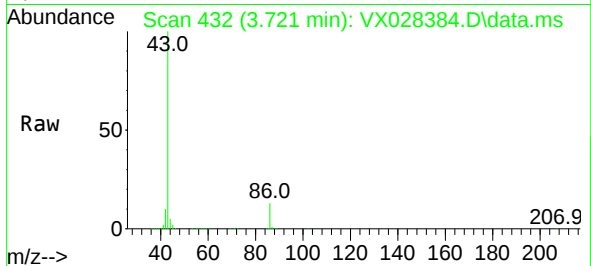




#23
 Vinyl Acetate
 Concen: 94.698 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

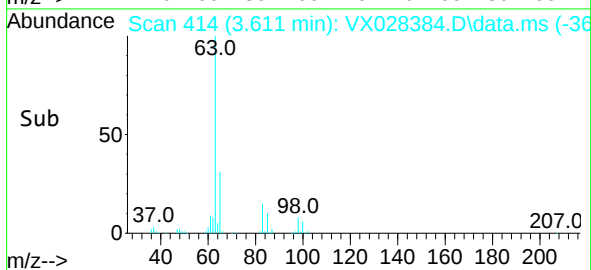
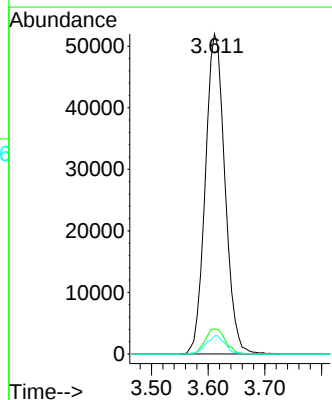
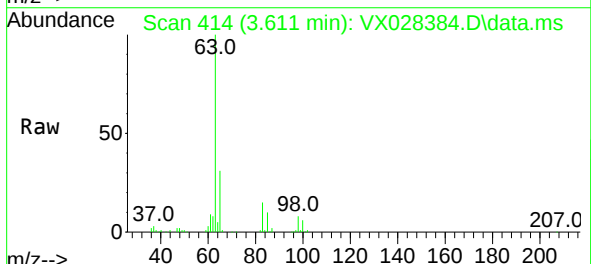
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427MBSD01

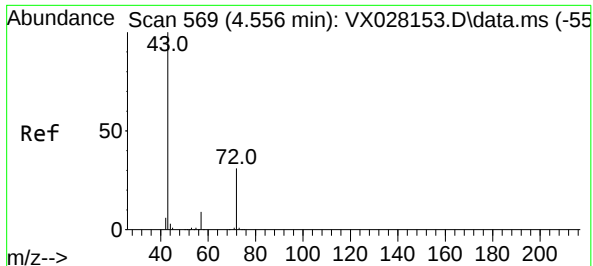
Tgt Ion: 43 Resp: 888199
 Ion Ratio Lower Upper
 43 100
 86 13.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 19.725 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

Tgt Ion: 63 Resp: 125041
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.9 11.7
 100 5.6 2.4 7.2

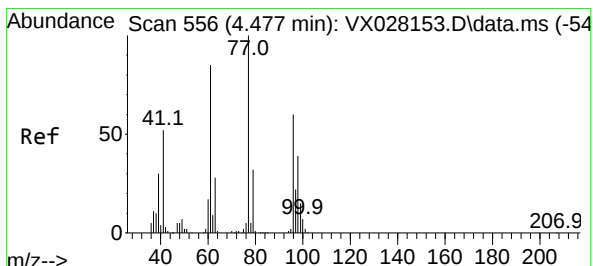
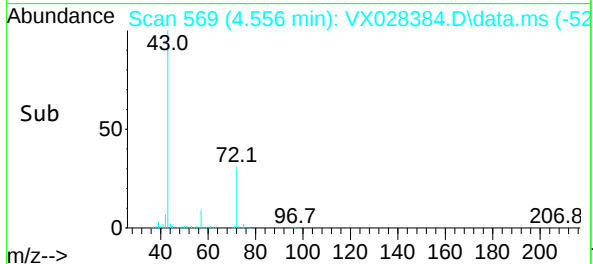
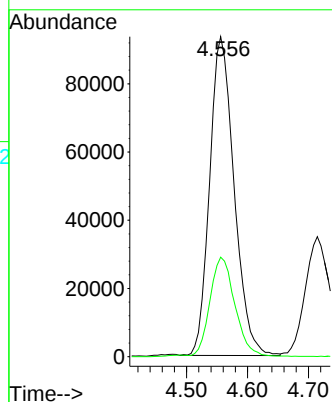
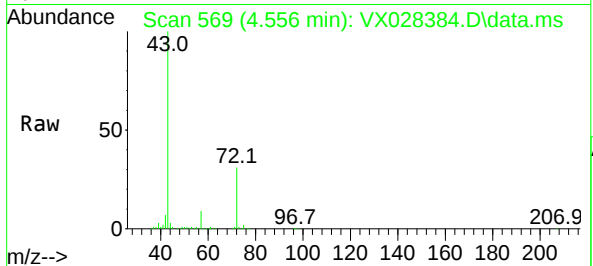




#25
2-Butanone
Concen: 92.338 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

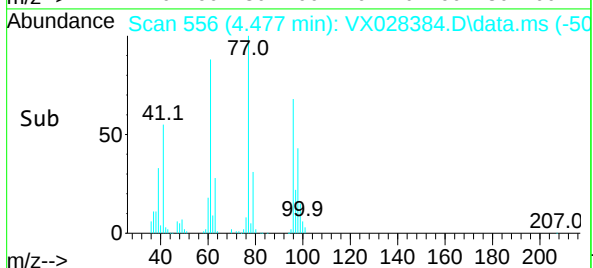
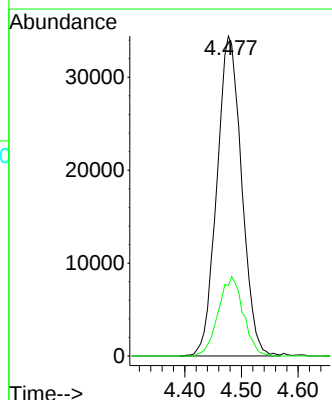
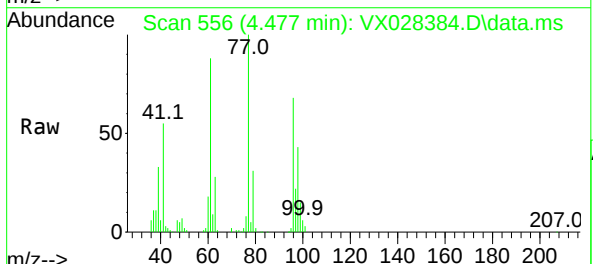
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBS01

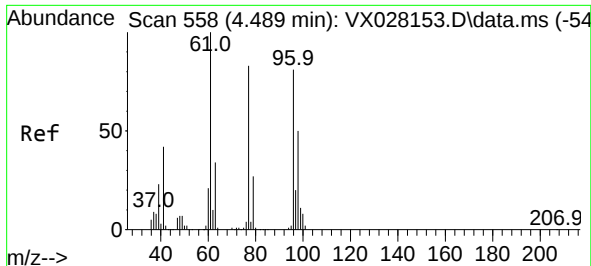
Tgt Ion: 43 Resp: 260630
Ion Ratio Lower Upper
43 100
72 31.0 24.4 36.6



#26
2,2-Dichloropropane
Concen: 16.872 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 77 Resp: 104428
Ion Ratio Lower Upper
77 100
97 25.0 11.8 35.4



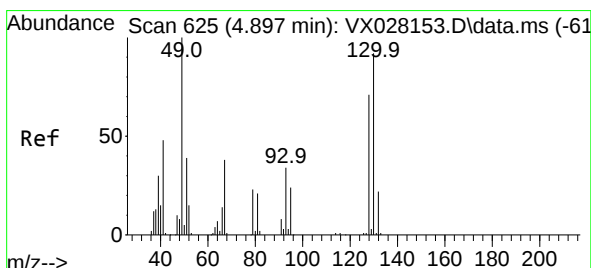
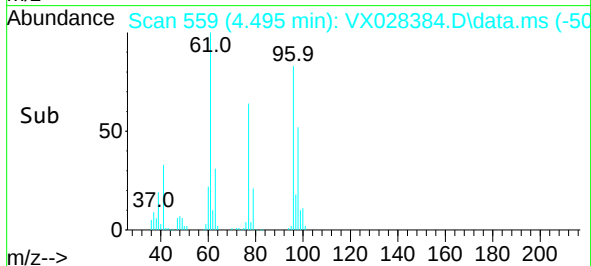
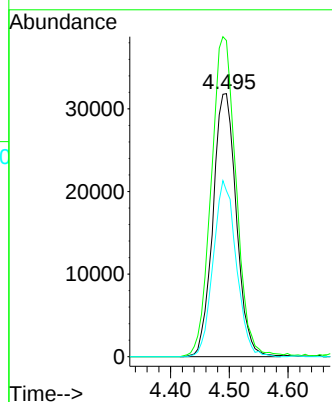
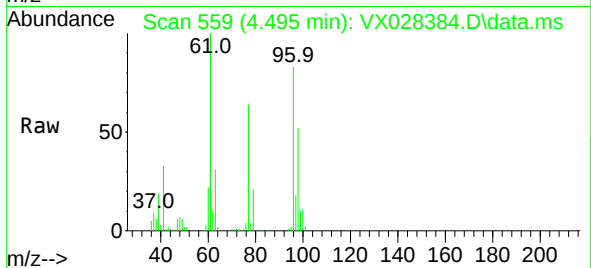


#27
 cis-1,2-Dichloroethene
 Concen: 19.367 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. 0.006 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427MBSD01

Tgt Ion: 96 Resp: 88223

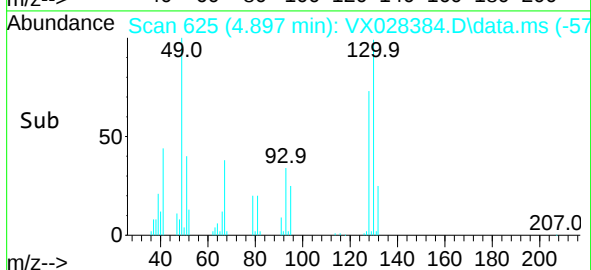
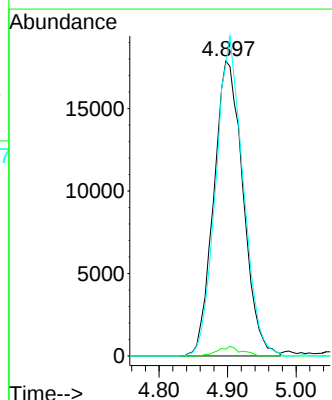
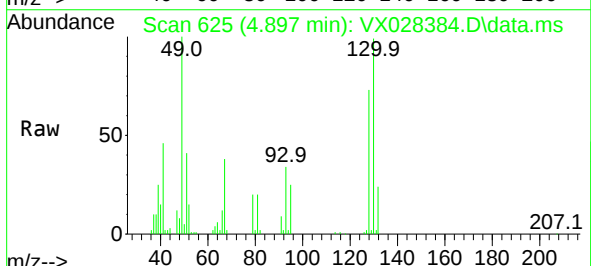
Ion	Ratio	Lower	Upper
96	100		
61	129.6	0.0	283.8
98	66.0	0.0	129.8

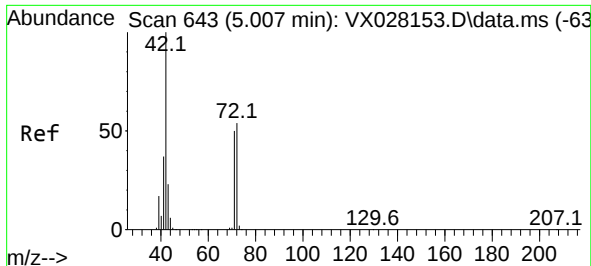


#28
 Bromochloromethane
 Concen: 19.523 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

Tgt Ion: 49 Resp: 53096

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.4
130	101.2	70.7	106.1





#29

Tetrahydrofuran

Concen: 90.449 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBSD01

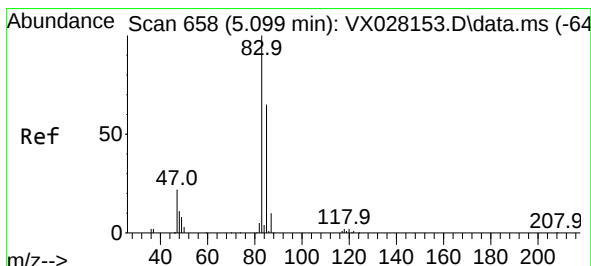
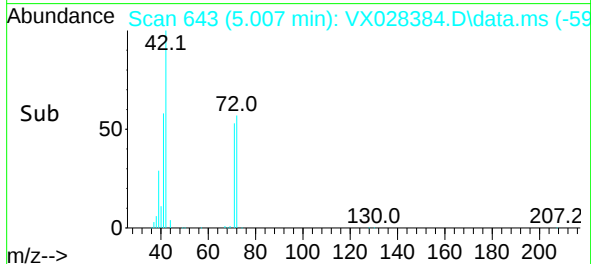
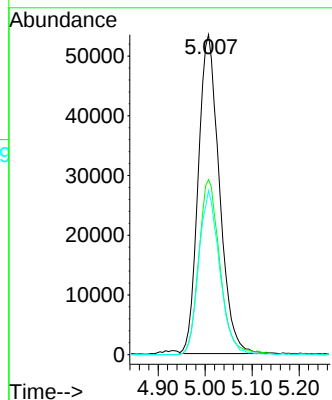
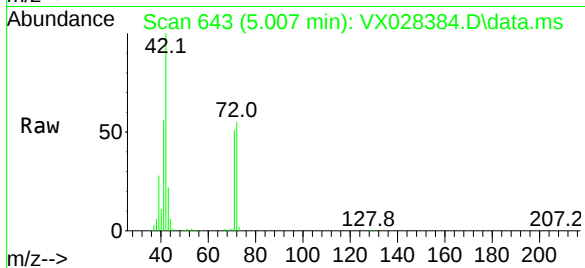
Tgt Ion: 42 Resp: 166464

Ion Ratio Lower Upper

42 100

72 55.4 44.1 66.1

71 51.0 40.5 60.7



#30

Chloroform

Concen: 18.757 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX028384.D

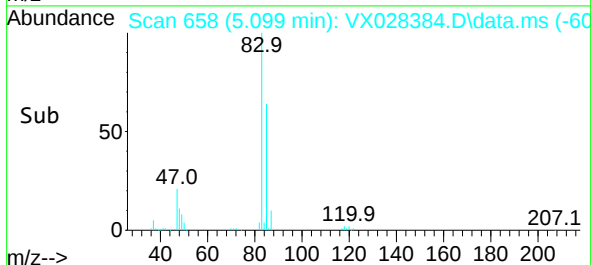
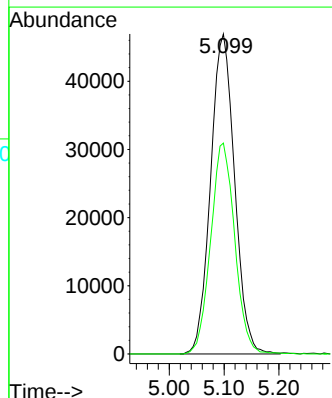
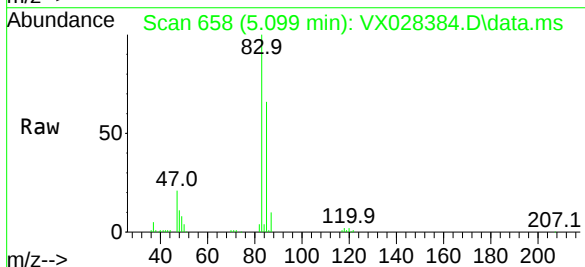
Acq: 27 Apr 2022 17:29

Tgt Ion: 83 Resp: 142794

Ion Ratio Lower Upper

83 100

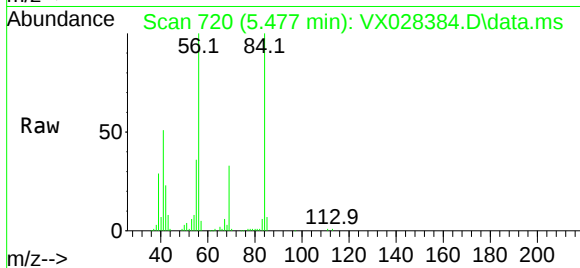
85 65.9 52.7 79.1



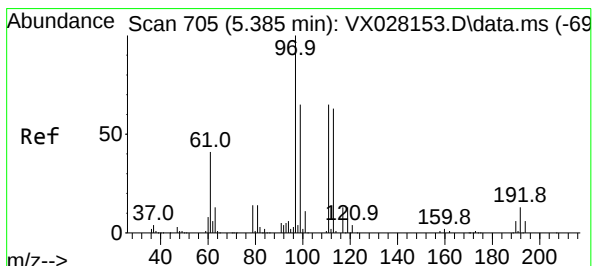
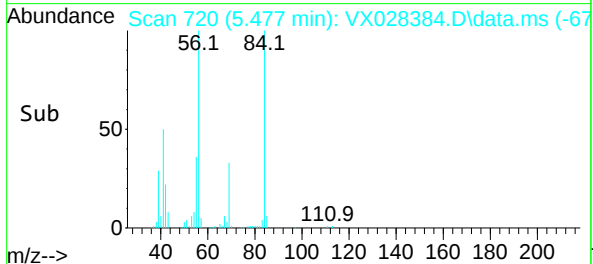
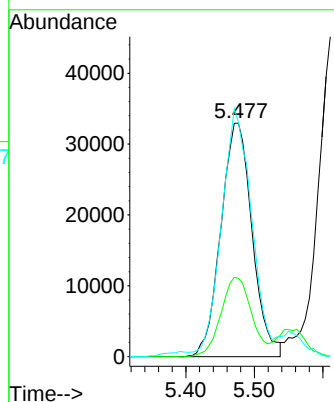


#31
Cyclohexane
Concen: 18.003 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.007 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

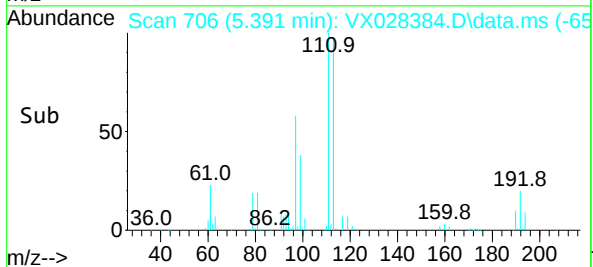
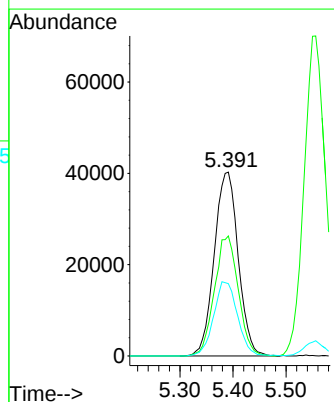
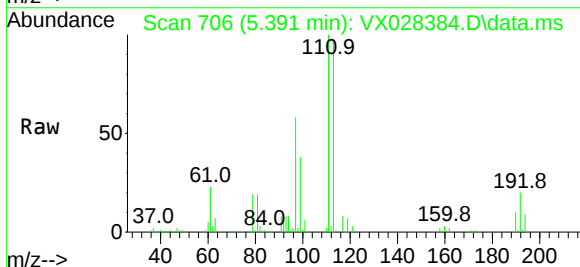


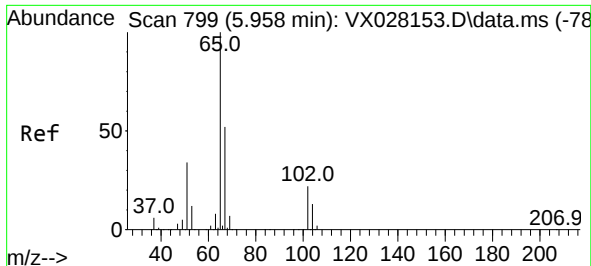
Tgt Ion: 56 Resp: 104533
Ion Ratio Lower Upper
56 100
69 33.3 26.7 40.1
84 98.1 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 18.353 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 97 Resp: 126518
Ion Ratio Lower Upper
97 100
99 64.8 51.8 77.6
61 40.2 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 45.850 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

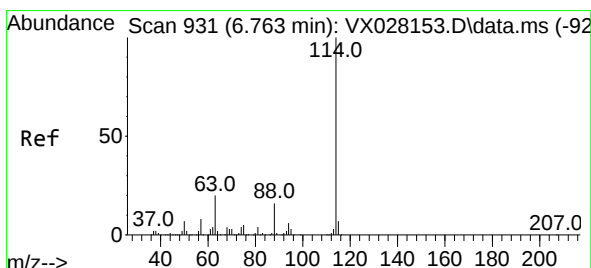
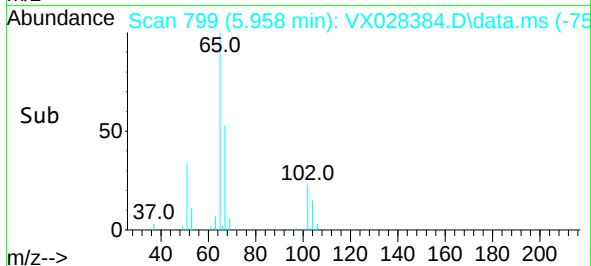
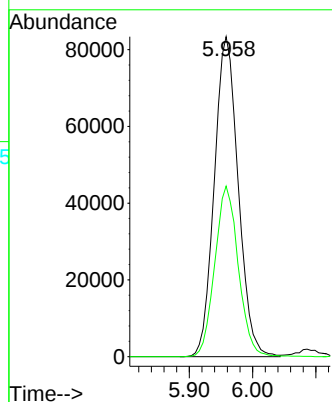
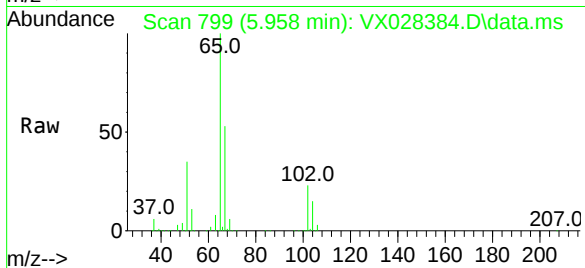
VX0427MBSD01

Tgt Ion: 65 Resp: 218518

Ion Ratio Lower Upper

65 100

67 52.4 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: VX028384.D

Acq: 27 Apr 2022 17:29

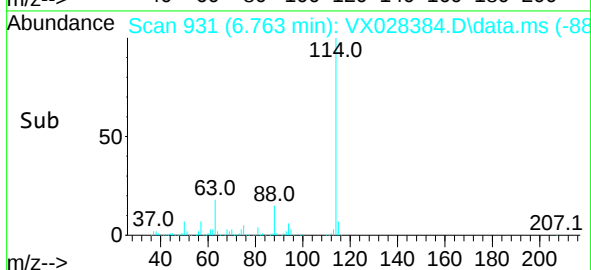
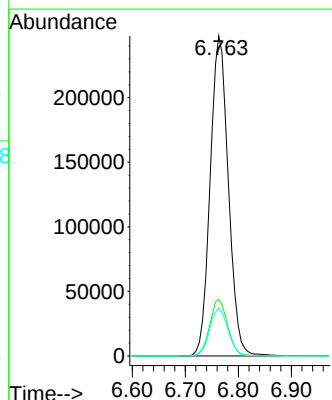
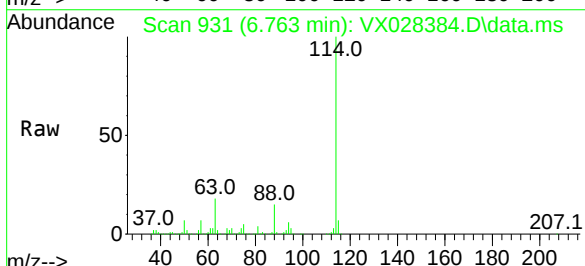
Tgt Ion: 114 Resp: 589825

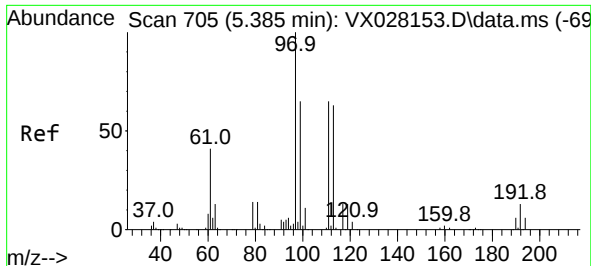
Ion Ratio Lower Upper

114 100

63 17.7 0.0 36.8

88 15.0 0.0 32.4

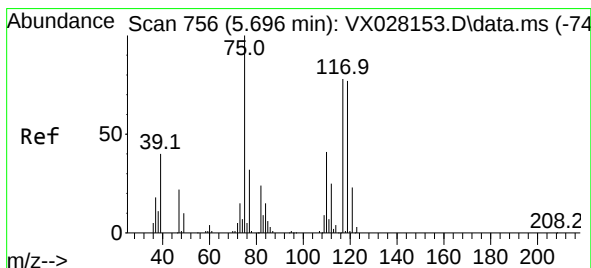
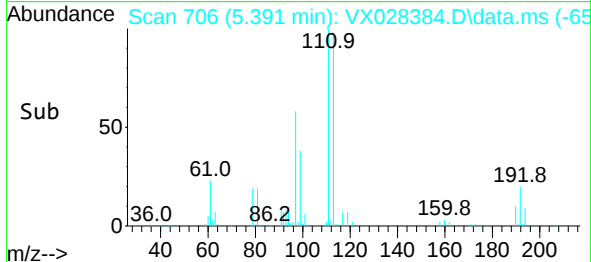
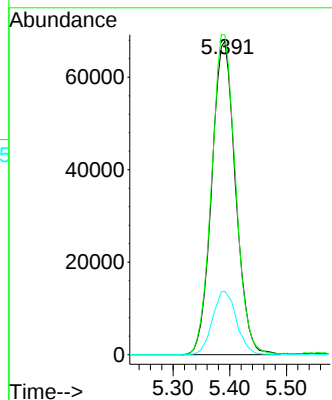
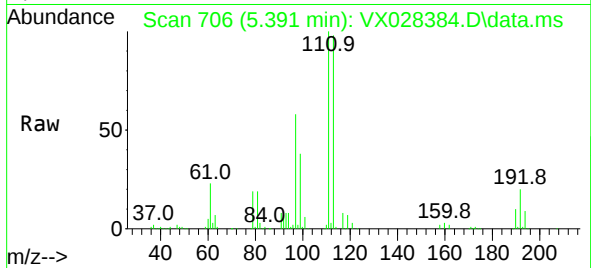




#35
 Dibromofluoromethane
 Concen: 47.737 ug/l
 RT: 5.391 min Scan# 705
 Delta R.T. 0.006 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

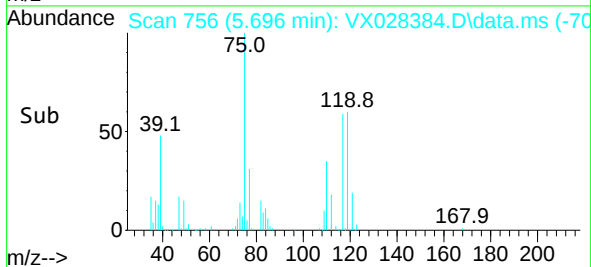
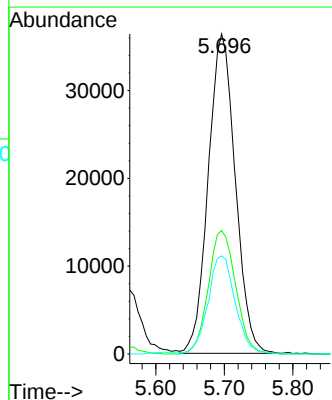
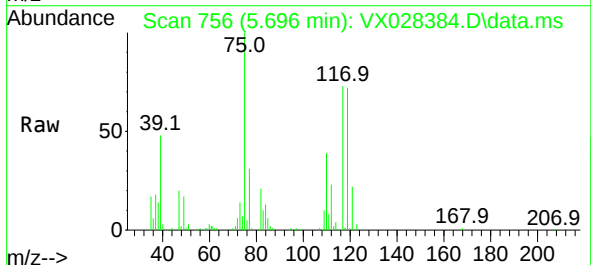
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427MBSD01

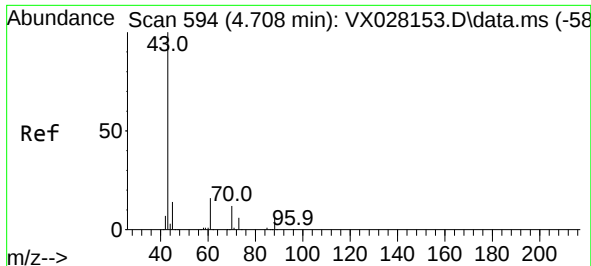
Tgt Ion:113 Resp: 197461
 Ion Ratio Lower Upper
 113 100
 111 102.7 82.8 124.2
 192 20.4 16.9 25.3



#36
 1,1-Dichloropropene
 Concen: 18.481 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. 0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

Tgt Ion: 75 Resp: 99716
 Ion Ratio Lower Upper
 75 100
 110 39.2 18.3 54.8
 77 31.1 24.8 37.2





#37

Ethyl Acetate

Concen: 18.466 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.007 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBSD01

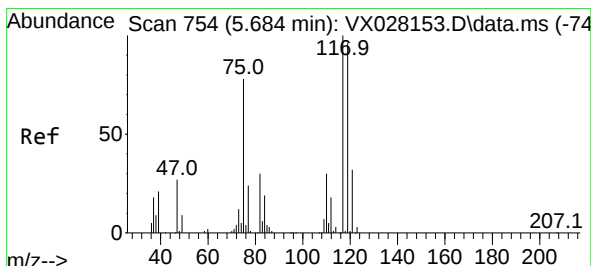
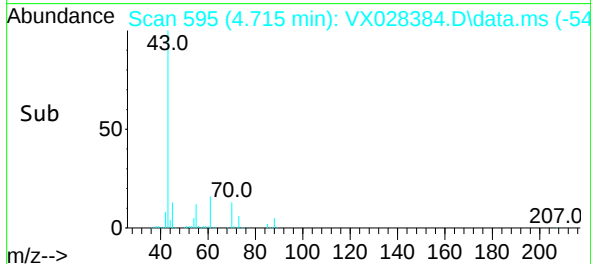
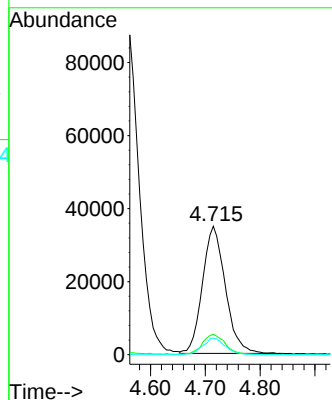
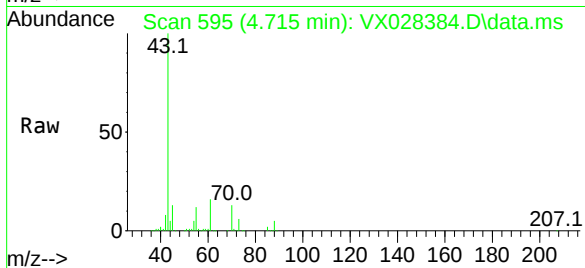
Tgt Ion: 43 Resp: 101097

Ion Ratio Lower Upper

43 100

61 16.3 12.6 19.0

70 12.8 10.2 15.2



#38

Carbon Tetrachloride

Concen: 17.776 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

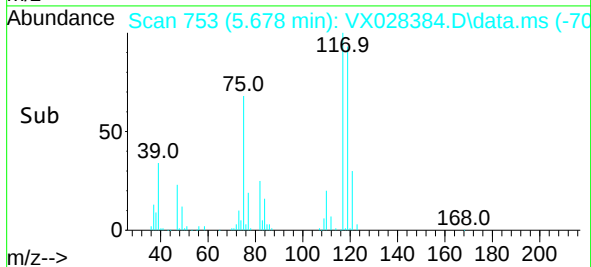
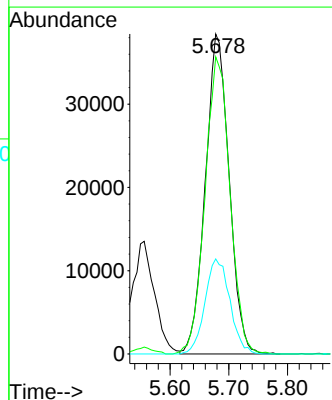
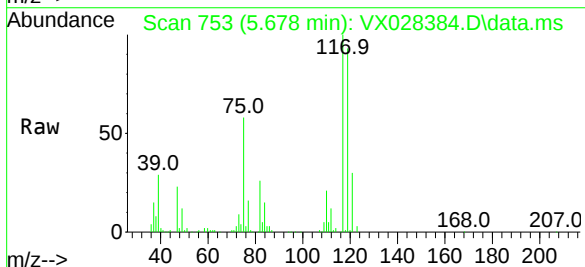
Tgt Ion: 117 Resp: 108276

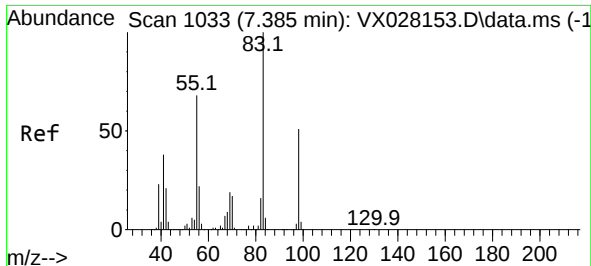
Ion Ratio Lower Upper

117 100

119 92.8 77.3 115.9

121 29.7 24.2 36.2





#39

Methylcyclohexane

Concen: 16.690 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBSD01

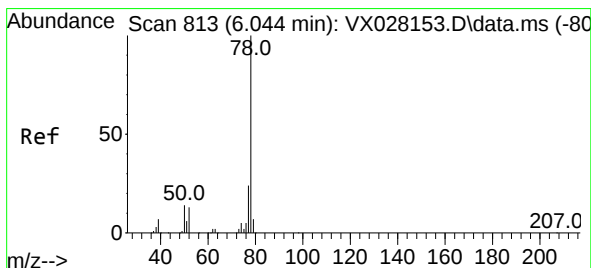
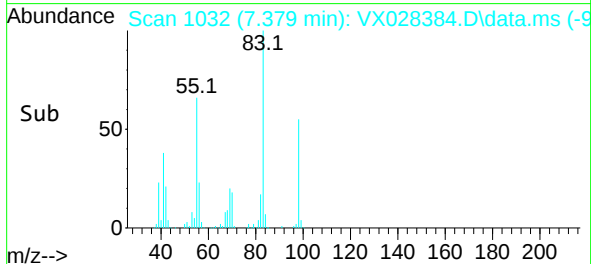
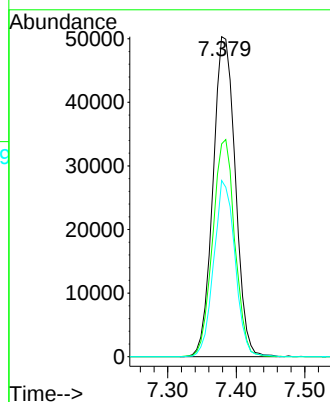
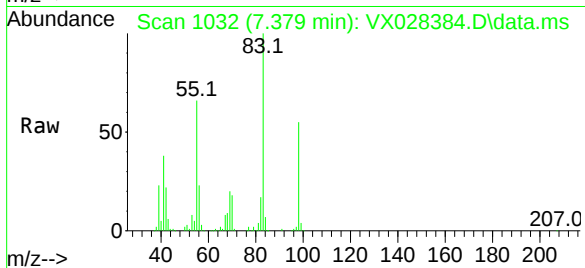
Tgt Ion: 83 Resp: 113620

Ion Ratio Lower Upper

83 100

55 66.5 54.6 81.8

98 55.0 37.4 56.2



#40

Benzene

Concen: 19.331 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX028384.D

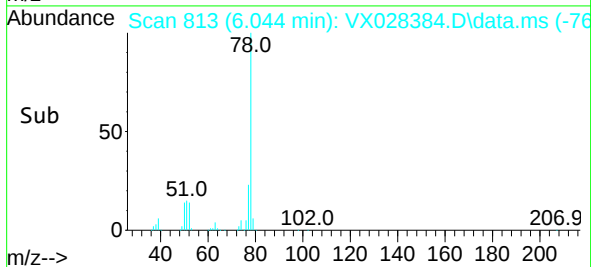
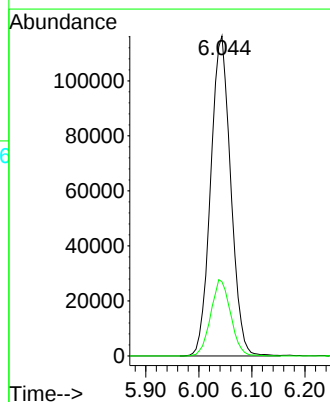
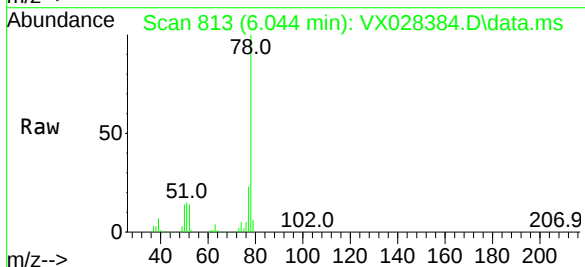
Acq: 27 Apr 2022 17:29

Tgt Ion: 78 Resp: 305309

Ion Ratio Lower Upper

78 100

77 23.2 19.3 28.9

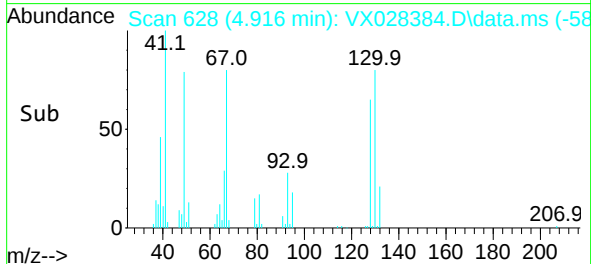
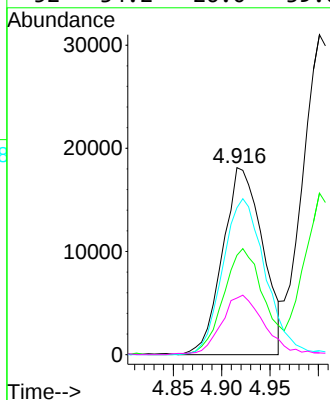
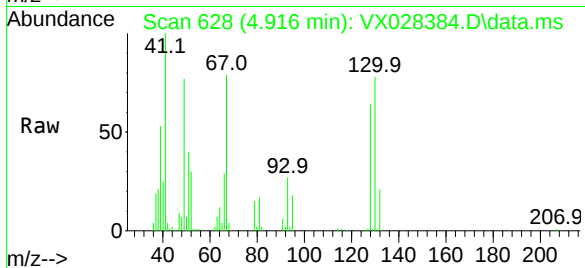




#41
Methacrylonitrile
Concen: 18.524 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

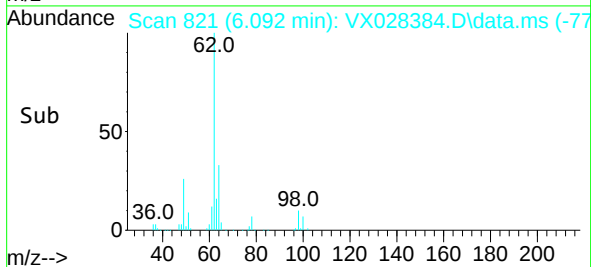
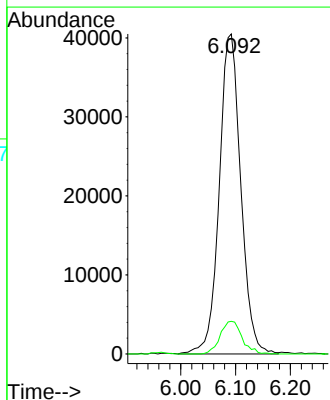
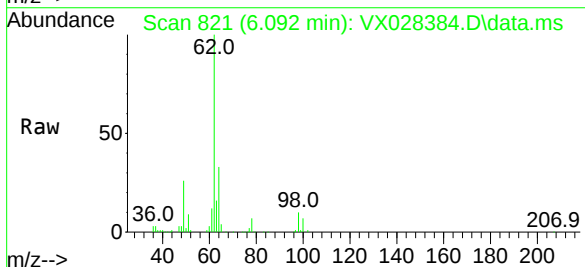
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

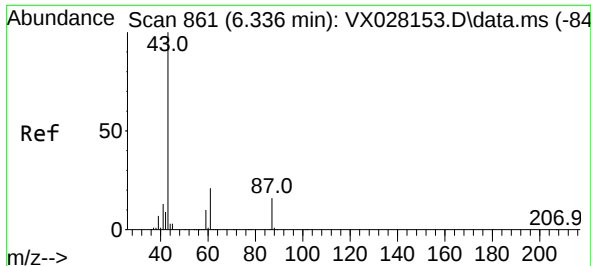
Tgt Ion: 41	Resp: 52324
Ion Ratio	Lower Upper
41 100	
39 57.4	43.0 64.4
67 89.2	70.2 105.4
52 34.2	26.0 39.0



#42
1,2-Dichloroethane
Concen: 18.863 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

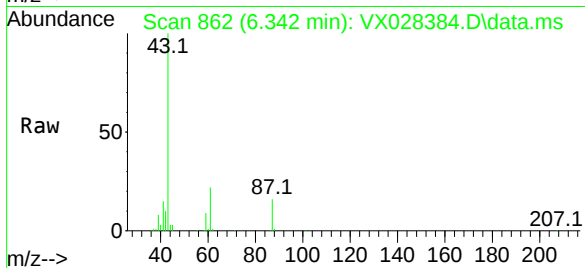
Tgt Ion: 62	Resp: 110589
Ion Ratio	Lower Upper
62 100	
98 10.4	0.0 20.4



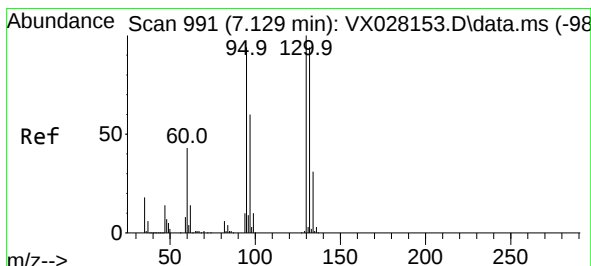
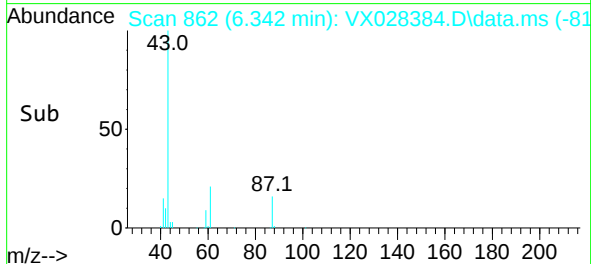
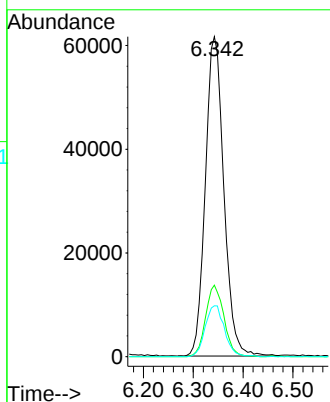


#43
Isopropyl Acetate
Concen: 17.818 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Instrument :
MSVOA_X
ClientSampleId :
VX0427MBS01

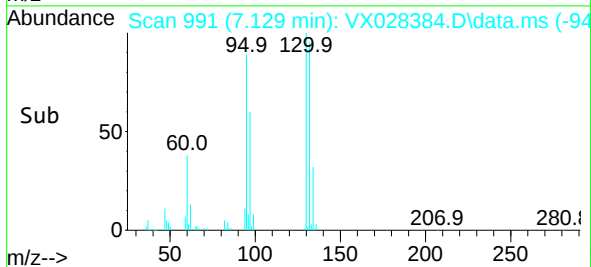
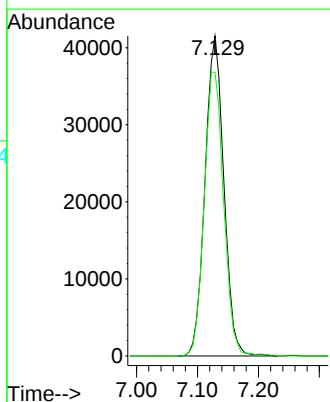
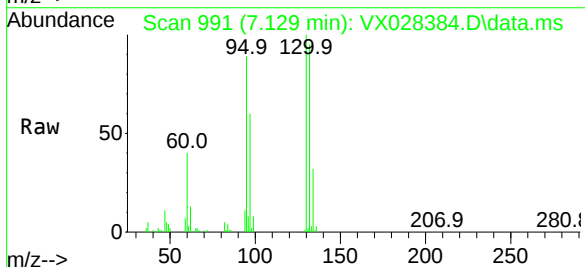


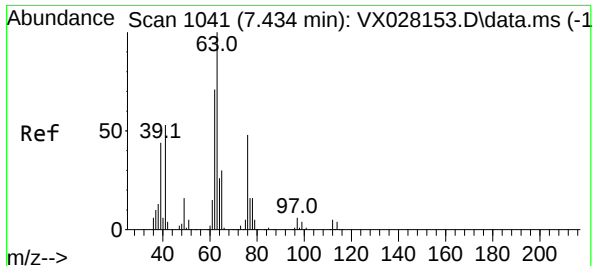
Tgt Ion: 43 Resp: 158764
Ion Ratio Lower Upper
43 100
61 22.2 18.5 27.7
87 16.7 13.0 19.6



#44
Trichloroethene
Concen: 19.441 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion:130 Resp: 89041
Ion Ratio Lower Upper
130 100
95 88.6 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.264 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

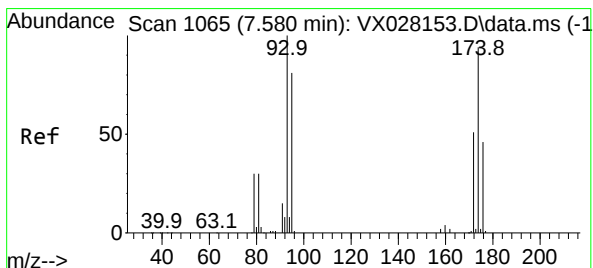
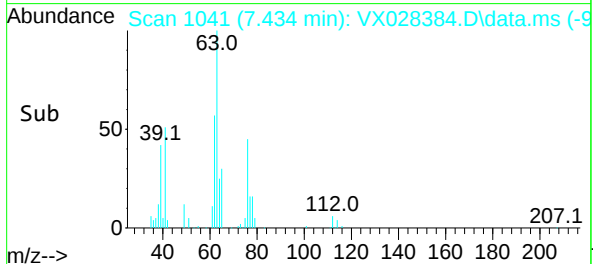
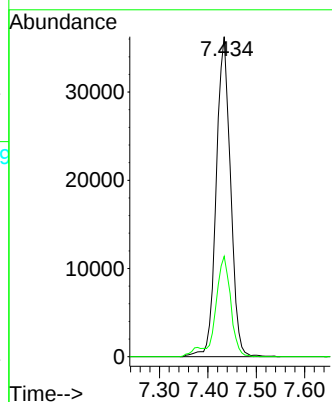
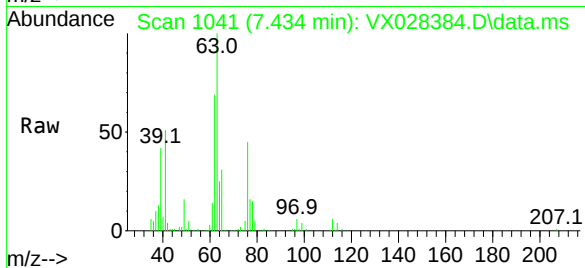
VX0427MBSD01

Tgt Ion: 63 Resp: 74472

Ion Ratio Lower Upper

63 100

65 31.3 25.8 38.6



#46

Dibromomethane

Concen: 19.178 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

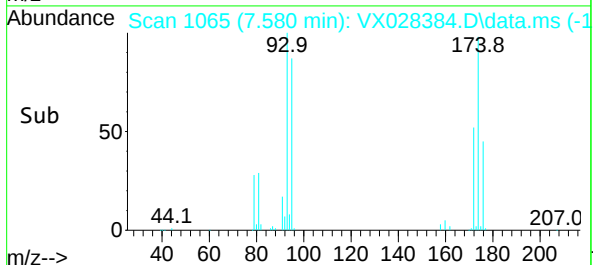
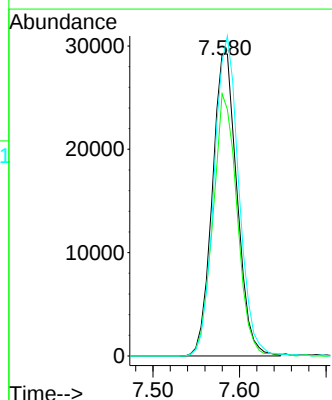
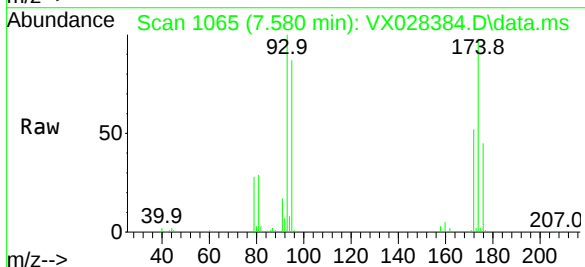
Tgt Ion: 93 Resp: 58161

Ion Ratio Lower Upper

93 100

95 84.4 65.8 98.6

174 105.8 85.4 128.2

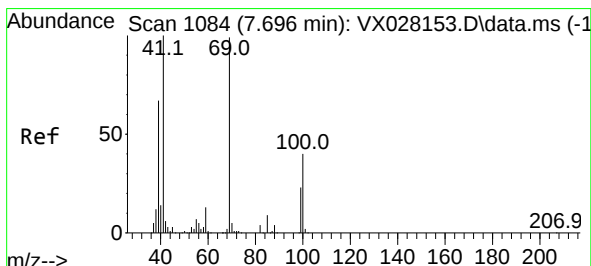
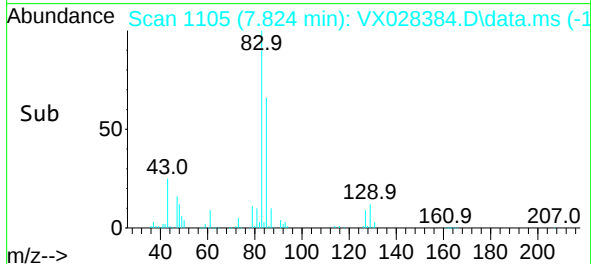
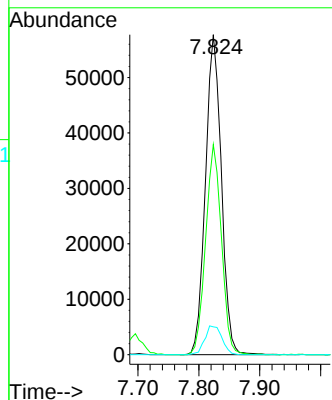
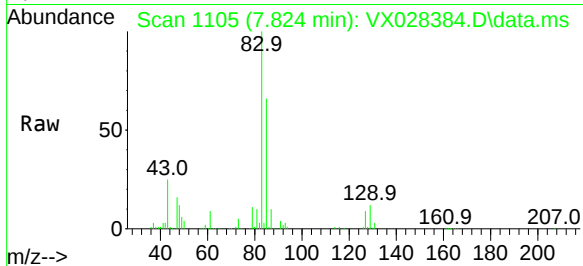




#47
Bromodichloromethane
Concen: 17.999 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

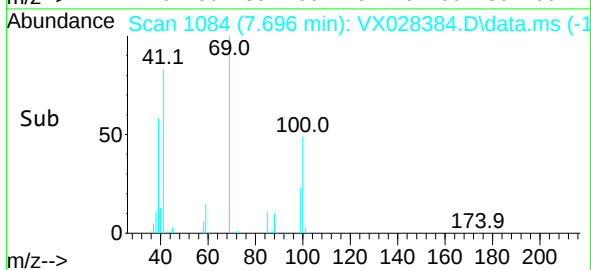
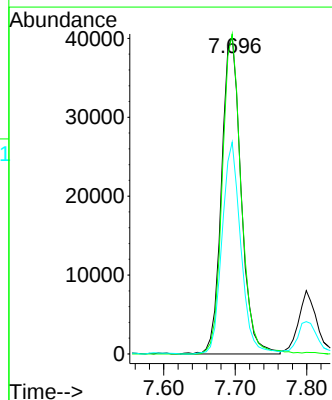
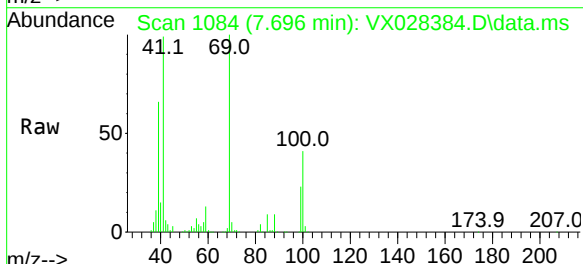
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

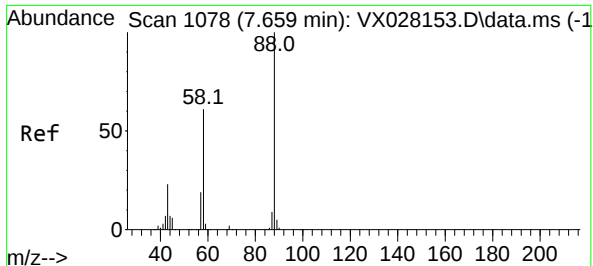
Tgt Ion: 83 Resp: 104908
Ion Ratio Lower Upper
83 100
85 65.7 52.2 78.2
127 8.7 6.8 10.2



#48
Methyl methacrylate
Concen: 18.638 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 41 Resp: 76244
Ion Ratio Lower Upper
41 100
69 97.5 82.5 123.7
39 64.0 43.8 65.8





#49

1,4-Dioxane

Concen: 384.212 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBS01

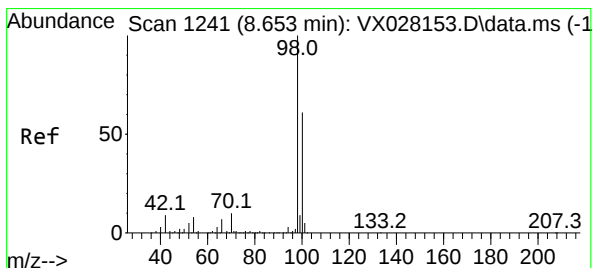
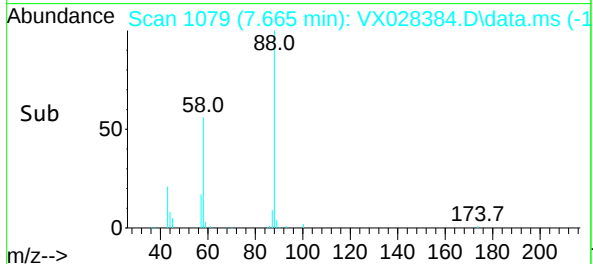
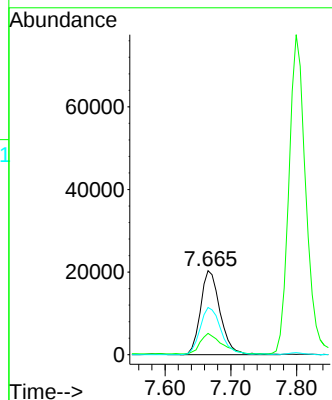
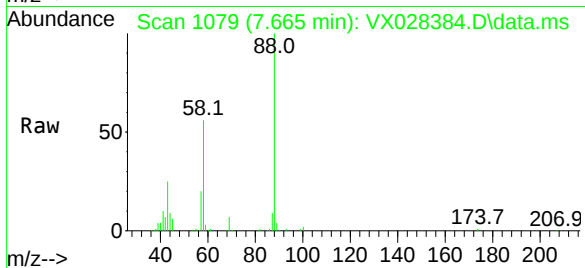
Tgt Ion: 88 Resp: 42047

Ion Ratio Lower Upper

88 100

43 26.5 21.9 32.9

58 60.0 53.7 80.5



#50

Toluene-d8

Concen: 45.351 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX028384.D

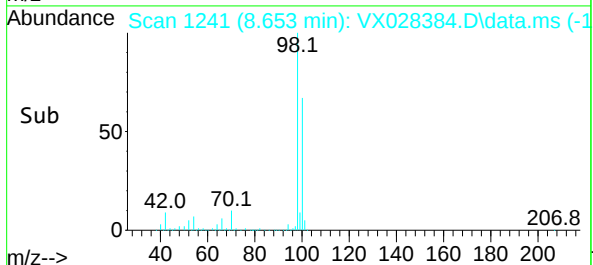
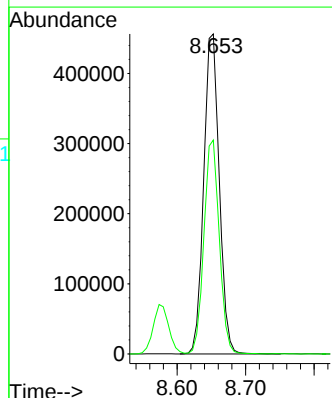
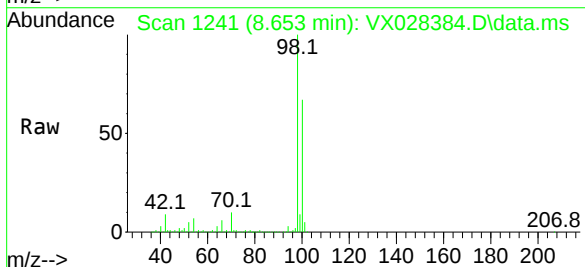
Acq: 27 Apr 2022 17:29

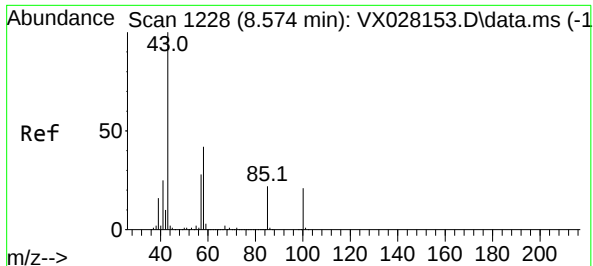
Tgt Ion: 98 Resp: 720502

Ion Ratio Lower Upper

98 100

100 66.0 52.6 78.8

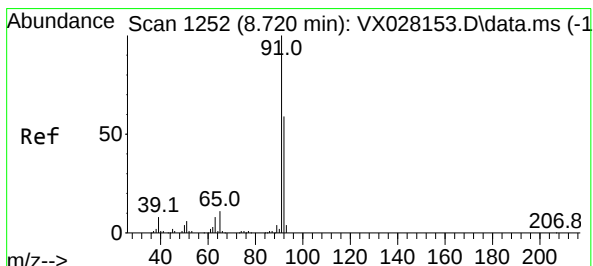
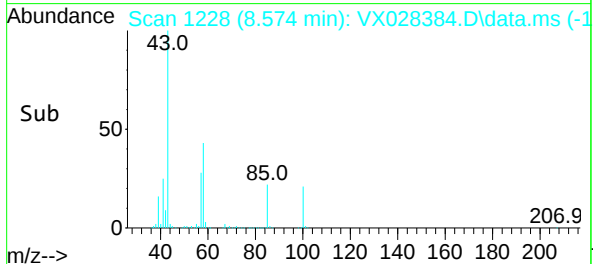
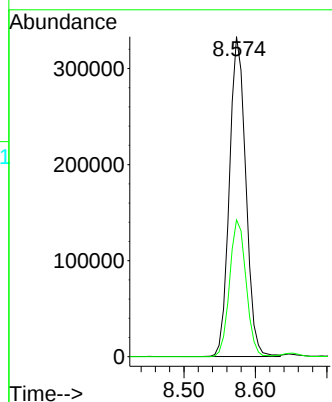
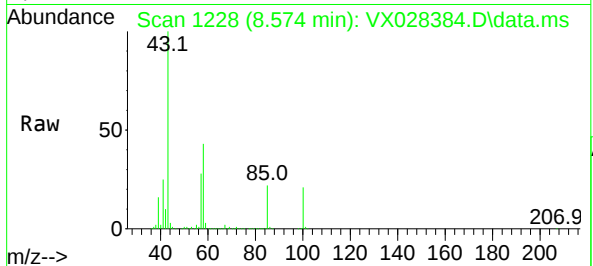




#51
4-Methyl-2-Pentanone
Concen: 92.634 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

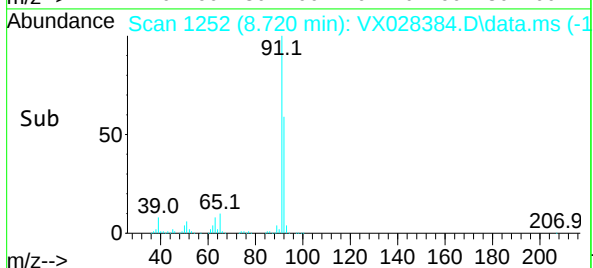
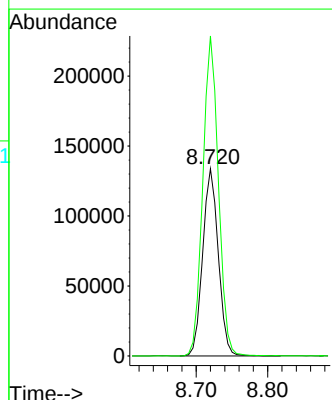
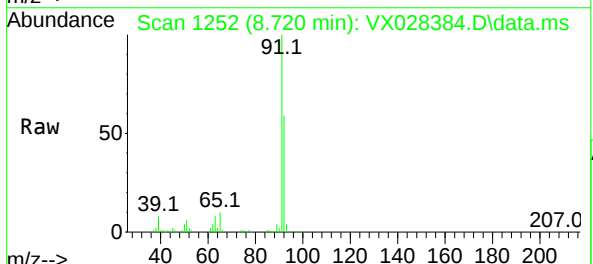
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

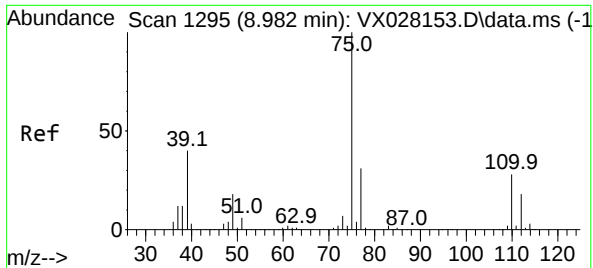
Tgt Ion: 43 Resp: 529661
Ion Ratio Lower Upper
43 100
58 43.0 36.1 54.1



#52
Toluene
Concen: 18.526 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 92 Resp: 203280
Ion Ratio Lower Upper
92 100
91 170.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 17.399 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

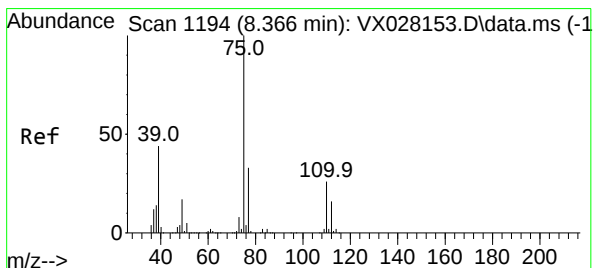
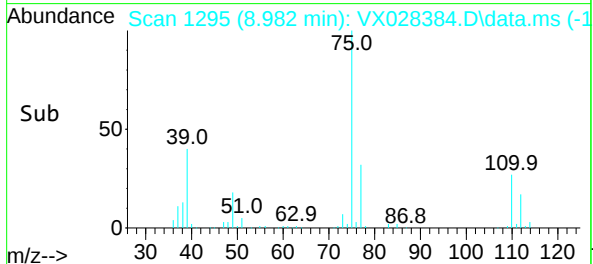
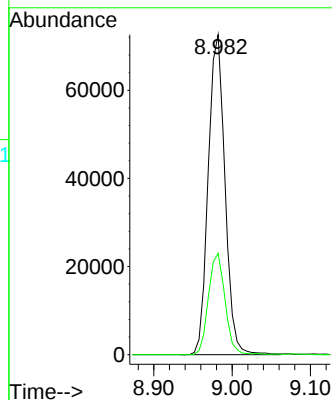
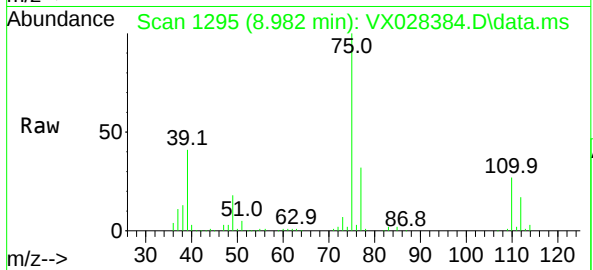
VX0427MBS01

Tgt Ion: 75 Resp: 107780

Ion Ratio Lower Upper

75 100

77 31.6 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 17.832 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

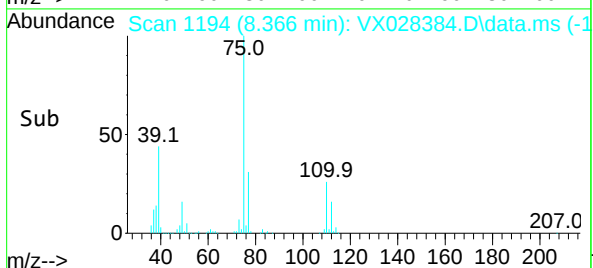
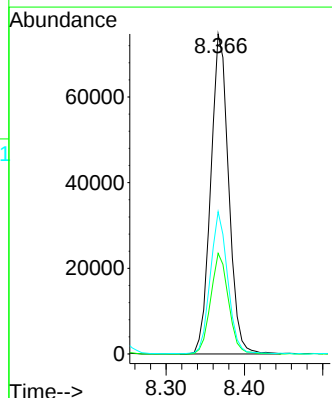
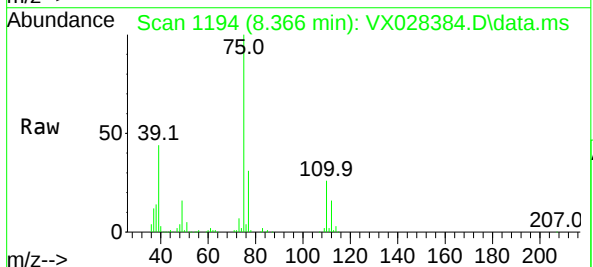
Tgt Ion: 75 Resp: 118618

Ion Ratio Lower Upper

75 100

77 31.5 24.8 37.2

39 44.3 29.6 44.4

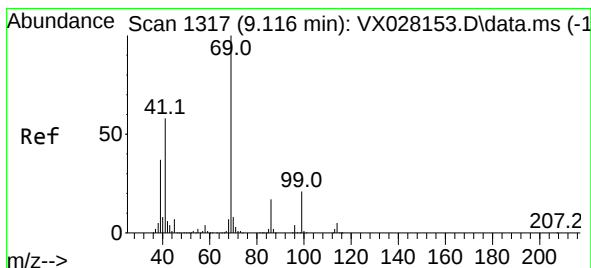
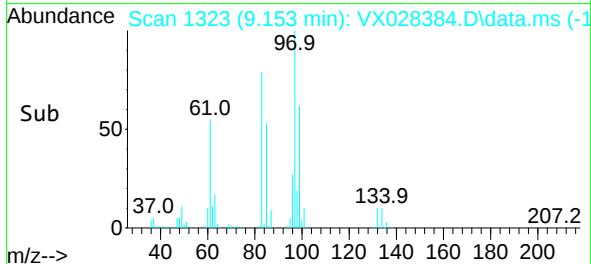
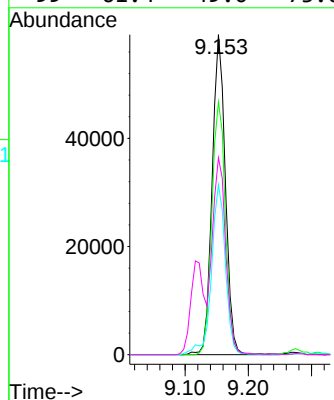
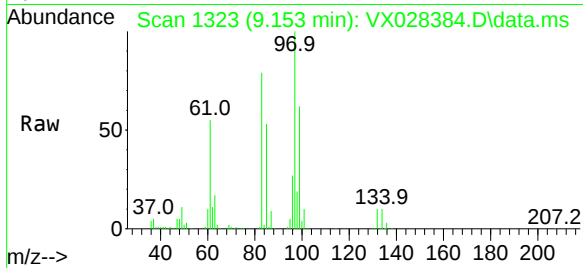




#55
 1,1,2-Trichloroethane
 Concen: 19.315 ug/l
 RT: 9.153 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

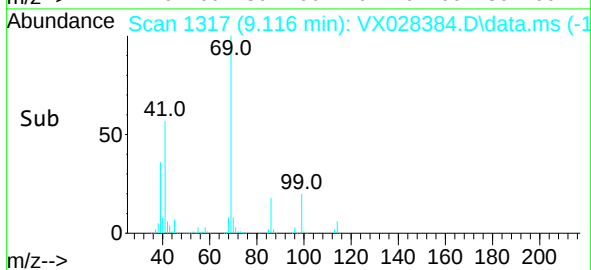
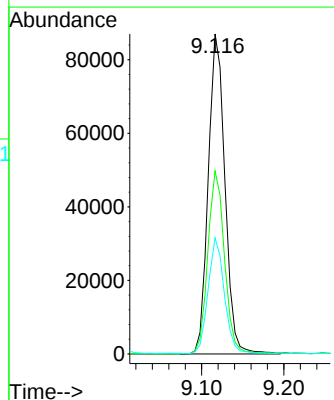
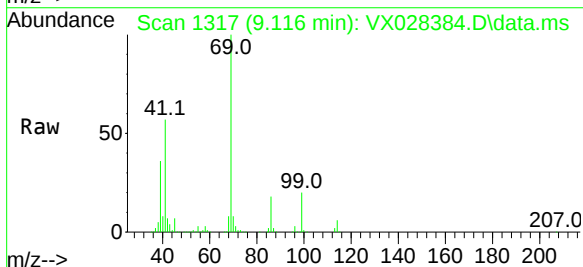
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427MBSD01

Tgt Ion: 97	Resp: 86111
Ion Ratio	Lower Upper
97 100	
83 79.0	66.2 99.4
85 53.1	42.9 64.3
99 61.4	49.0 73.6



#56
 Ethyl methacrylate
 Concen: 18.988 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

Tgt Ion: 69	Resp: 122708		
Ion Ratio	Lower	Upper	
69 100			
41 57.5	43.8	65.6	
39 35.3	22.2	33.2#	





#57

1,3-Dichloropropane

Concen: 19.188 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

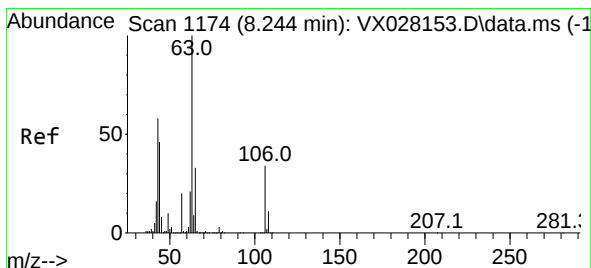
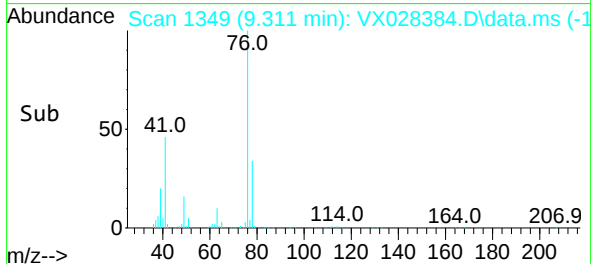
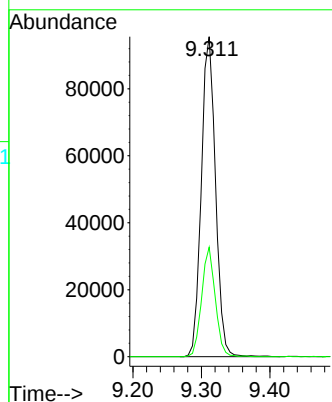
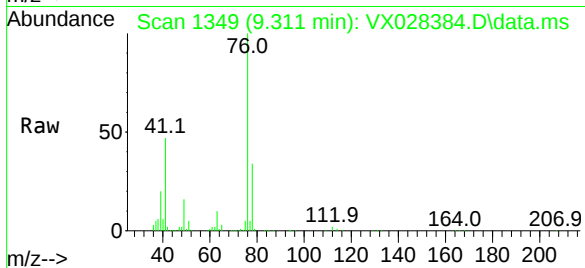
VX0427MBSD01

Tgt Ion: 76 Resp: 138074

Ion Ratio Lower Upper

76 100

78 32.8 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 94.955 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX028384.D

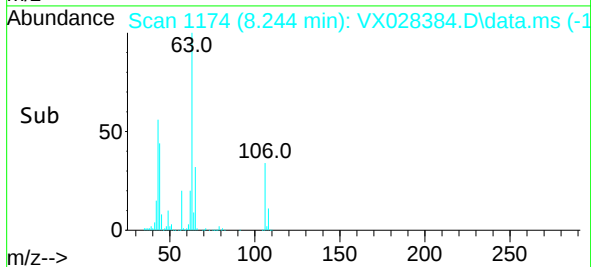
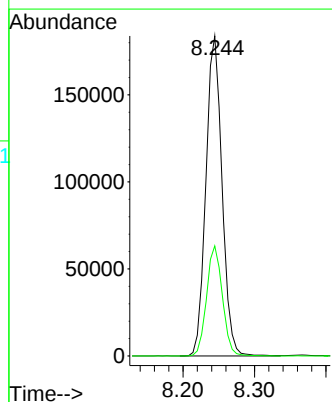
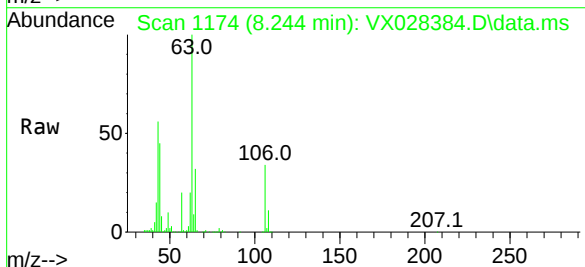
Acq: 27 Apr 2022 17:29

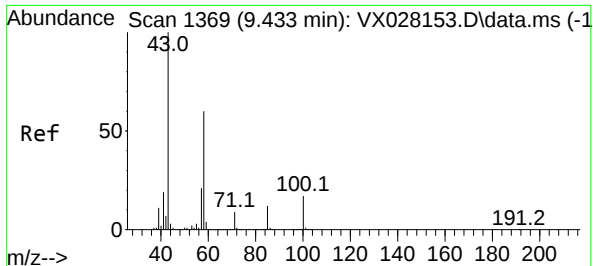
Tgt Ion: 63 Resp: 287920

Ion Ratio Lower Upper

63 100

106 33.7 23.9 35.9

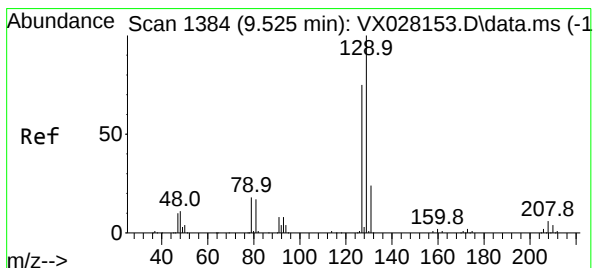
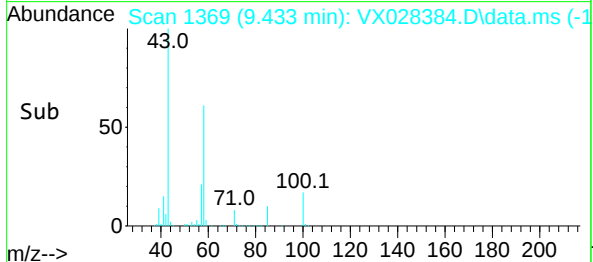
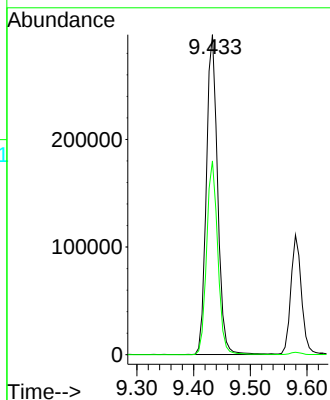
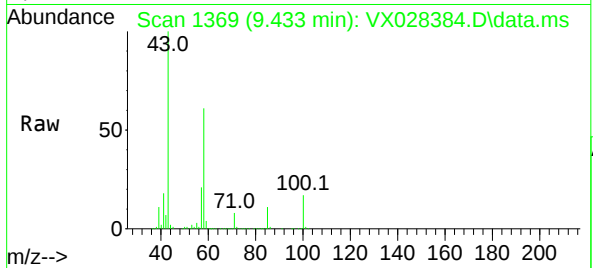




#59
2-Hexanone
Concen: 92.608 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

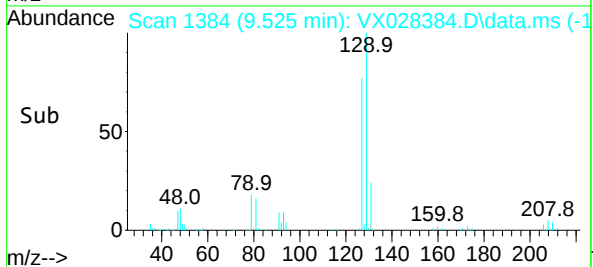
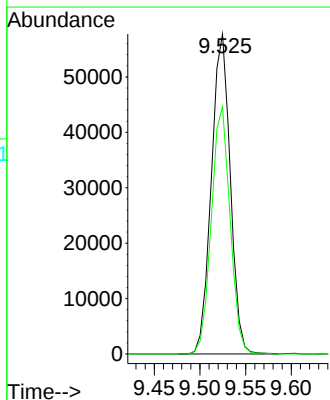
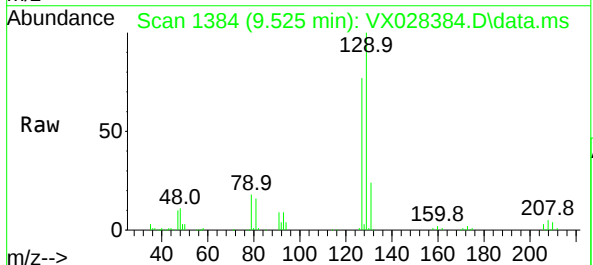
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

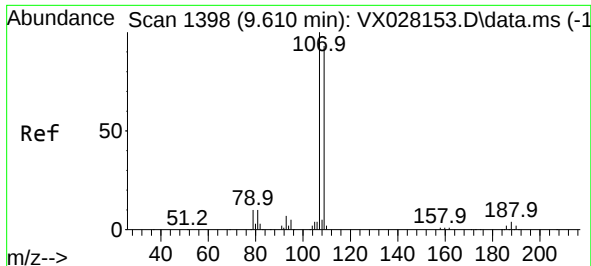
Tgt Ion: 43 Resp: 410173
Ion Ratio Lower Upper
43 100
58 60.2 31.9 95.7



#60
Dibromochloromethane
Concen: 17.042 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 129 Resp: 82828
Ion Ratio Lower Upper
129 100
127 76.8 40.3 120.8

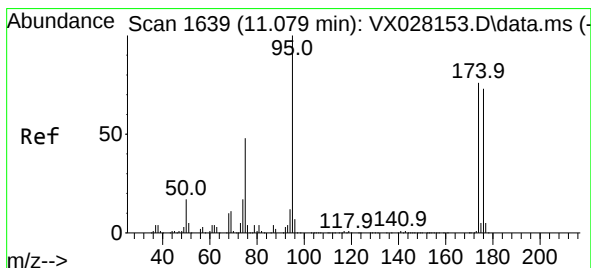
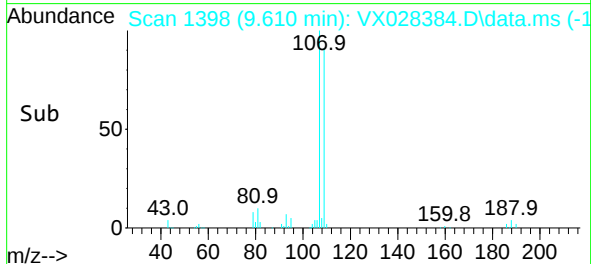
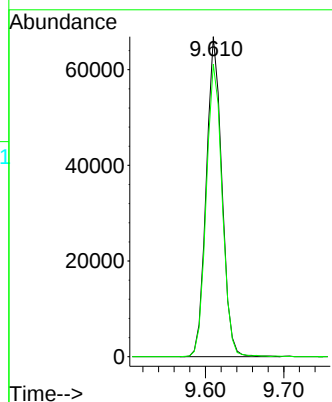
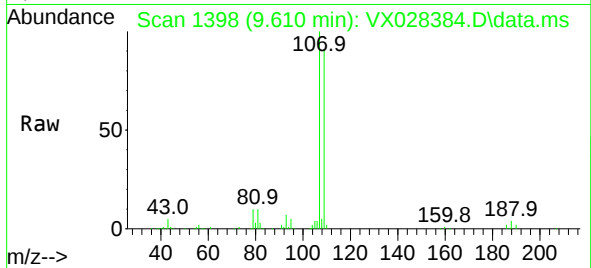




#61
1,2-Dibromoethane
Concen: 18.873 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

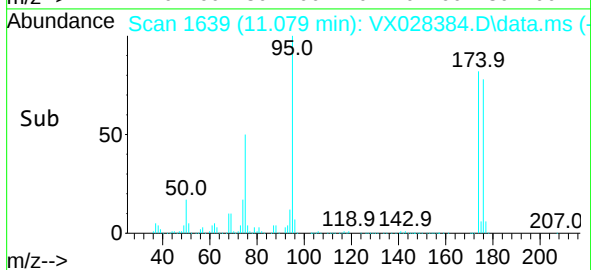
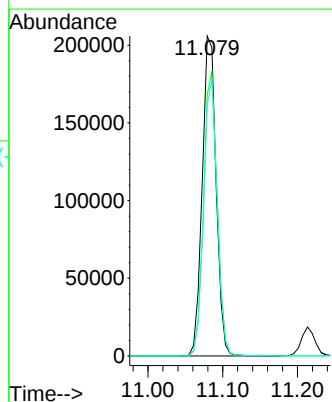
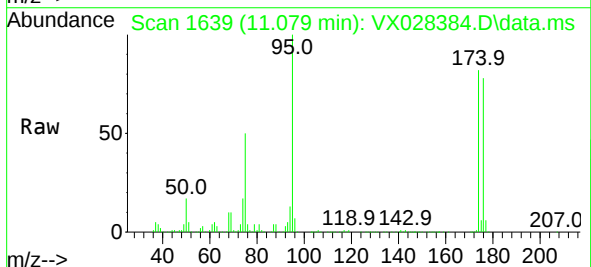
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

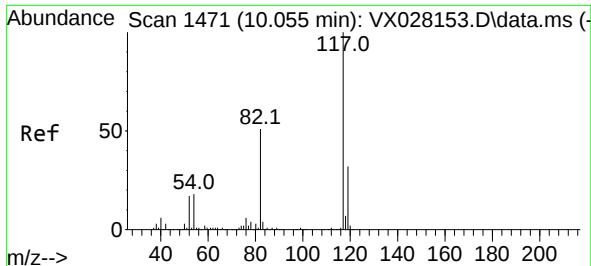
Tgt Ion:107 Resp: 92310
Ion Ratio Lower Upper
107 100
109 93.5 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 43.713 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 95 Resp: 265535
Ion Ratio Lower Upper
95 100
174 87.3 0.0 163.0
176 84.6 0.0 155.0

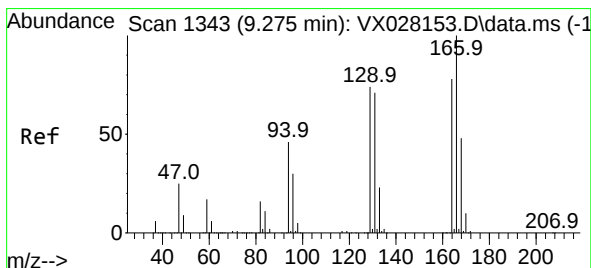
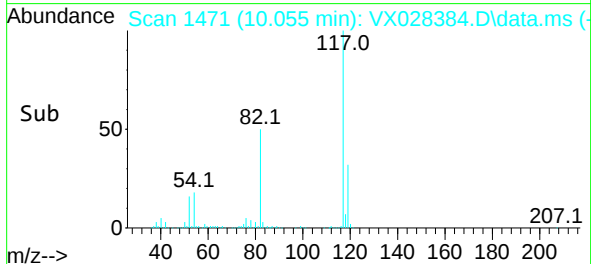
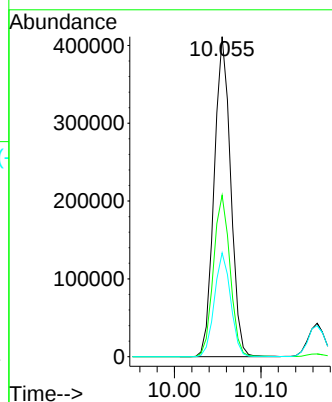
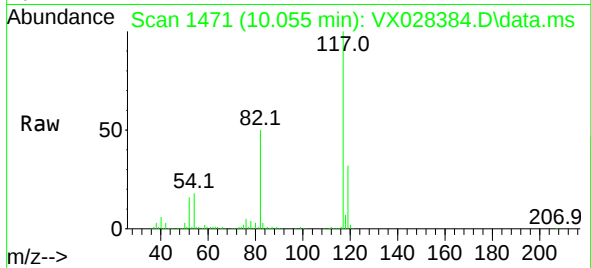




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

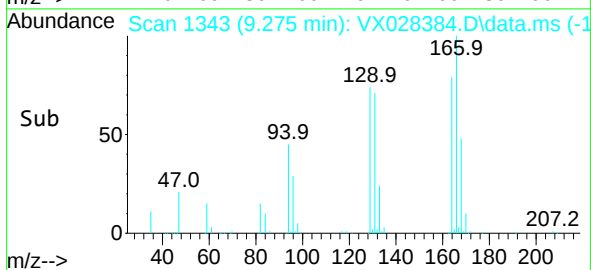
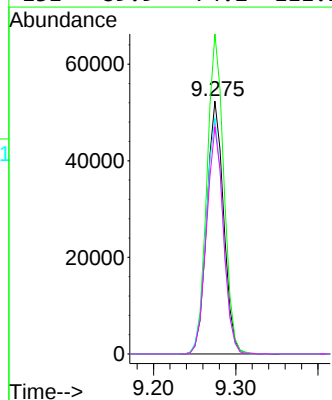
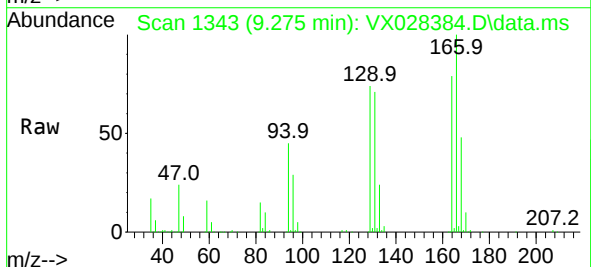
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

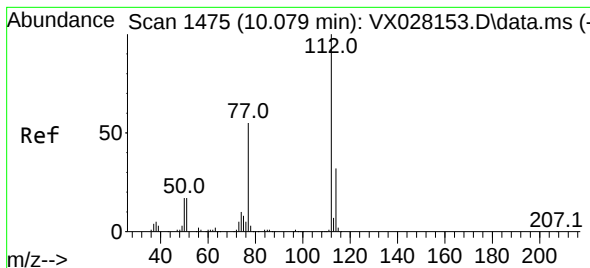
Tgt Ion:117 Resp: 544625
Ion Ratio Lower Upper
117 100
82 50.4 41.8 62.8
119 32.4 24.8 37.2



#64
Tetrachloroethene
Concen: 17.503 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion:164 Resp: 74458
Ion Ratio Lower Upper
164 100
166 126.6 101.2 151.8
129 93.1 73.0 109.4
131 89.9 74.2 111.2

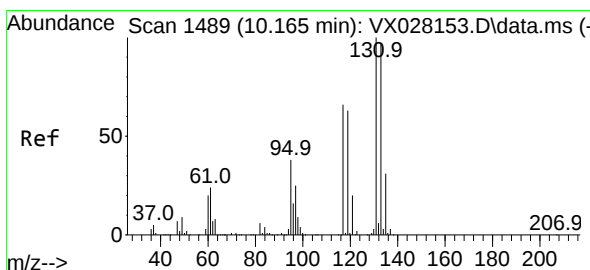
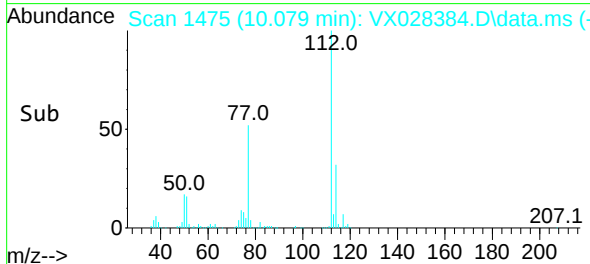
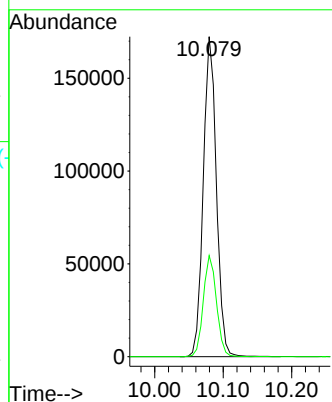
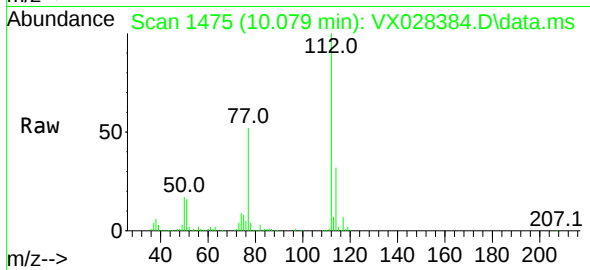




#65
Chlorobenzene
Concen: 19.800 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

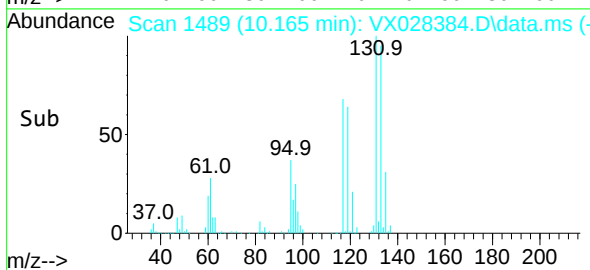
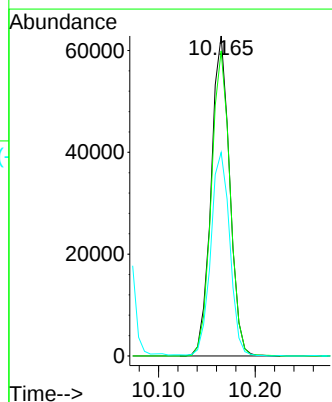
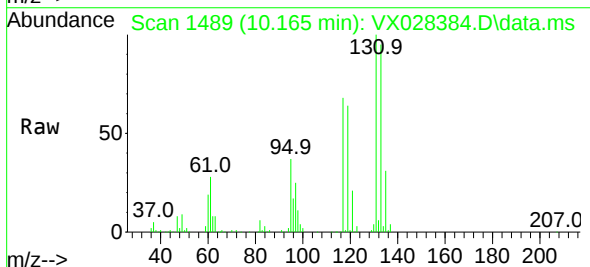
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

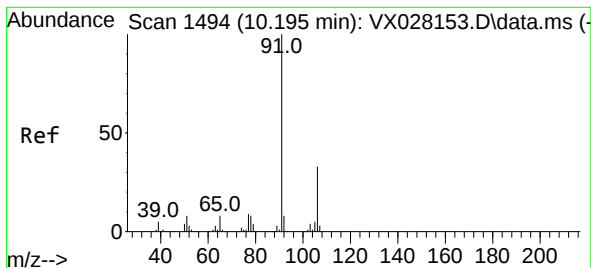
Tgt Ion:112 Resp: 229912
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.352 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion:131 Resp: 83711
Ion Ratio Lower Upper
131 100
133 95.7 48.3 144.8
119 65.3 32.6 98.0





#67

Ethyl Benzene

Concen: 20.218 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

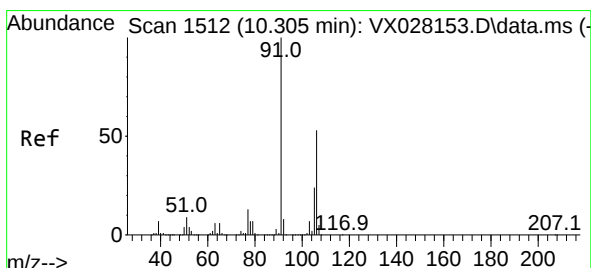
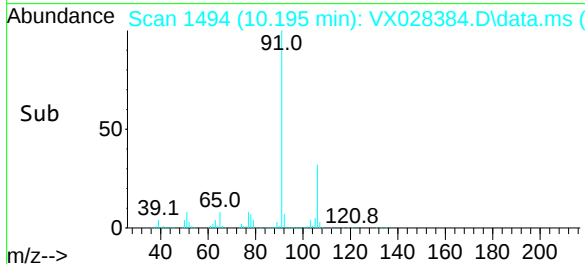
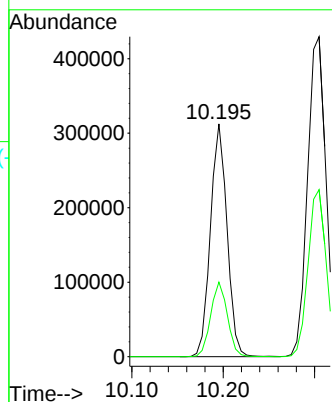
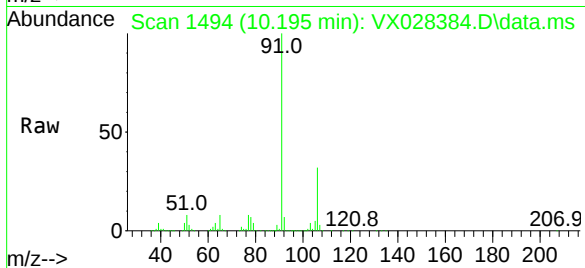
VX0427MBSD01

Tgt Ion: 91 Resp: 393664

Ion Ratio Lower Upper

91 100

106 32.1 24.6 36.8



#68

m/p-Xylenes

Concen: 39.200 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX028384.D

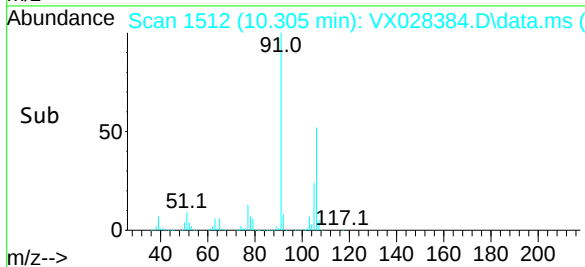
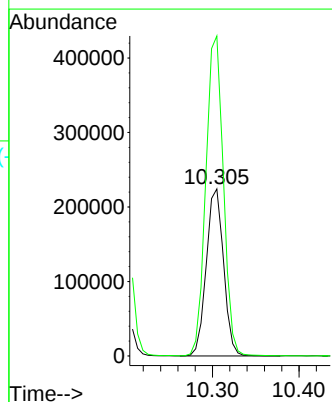
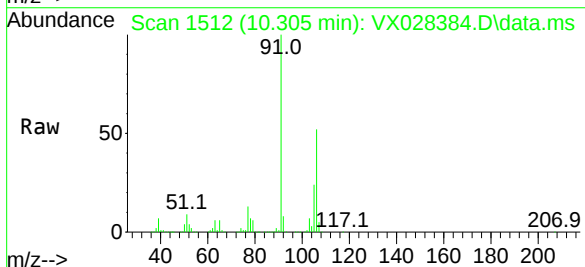
Acq: 27 Apr 2022 17:29

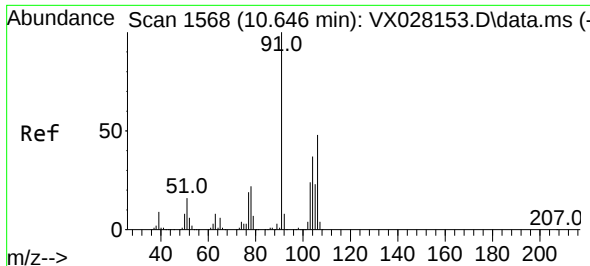
Tgt Ion: 106 Resp: 310645

Ion Ratio Lower Upper

106 100

91 194.6 160.4 240.6

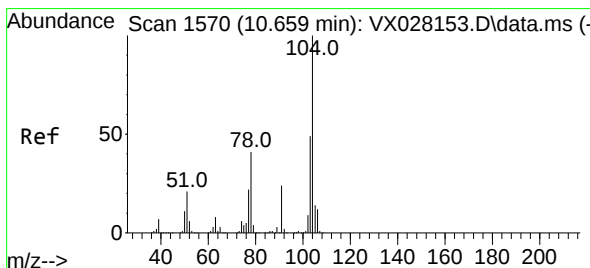
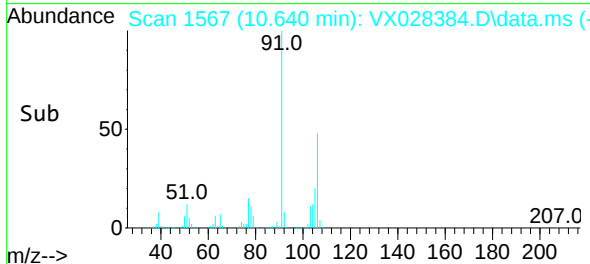
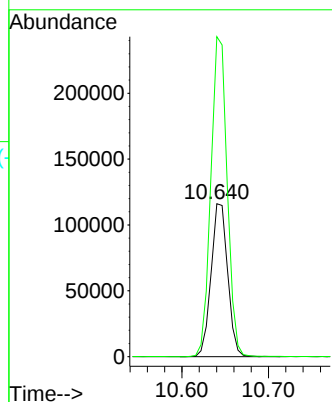
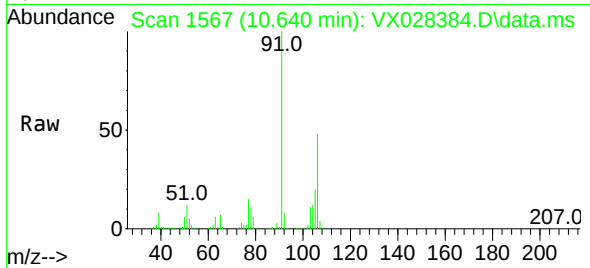




#69
o-Xylene
Concen: 19.547 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

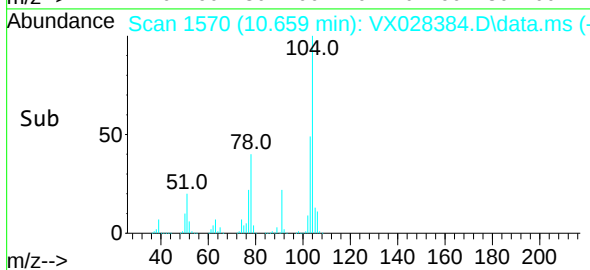
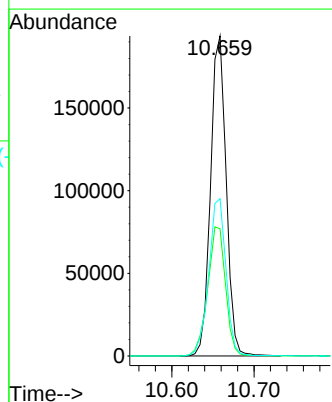
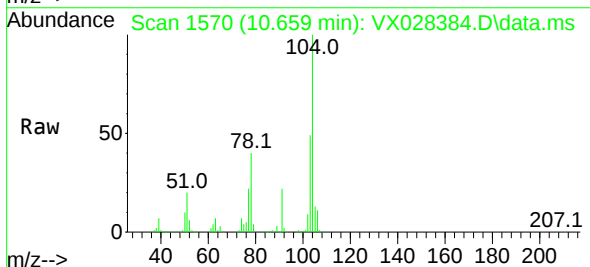
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

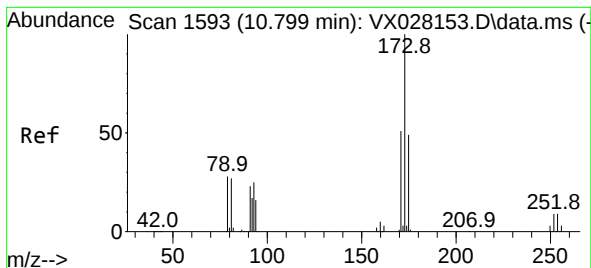
Tgt Ion:106 Resp: 154438
Ion Ratio Lower Upper
106 100
91 206.3 106.1 318.1



#70
Styrene
Concen: 19.976 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion:104 Resp: 255697
Ion Ratio Lower Upper
104 100
78 46.1 38.6 57.8
103 54.4 43.8 65.8





#71

Bromoform

Concen: 17.286 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBSD01

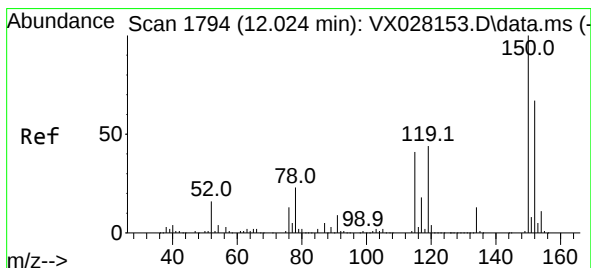
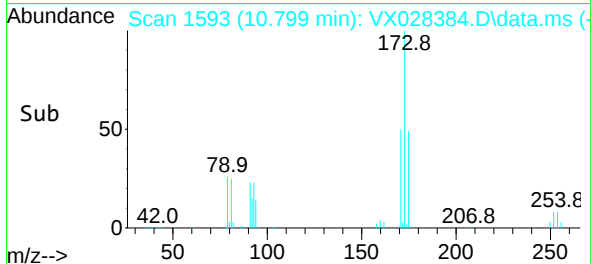
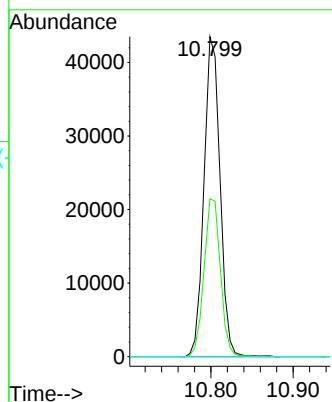
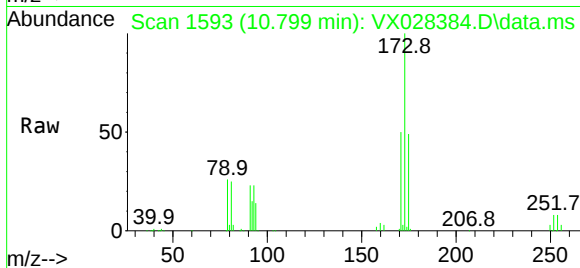
Tgt Ion:173 Resp: 58942

Ion Ratio Lower Upper

173 100

175 50.6 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: VX028384.D

Acq: 27 Apr 2022 17:29

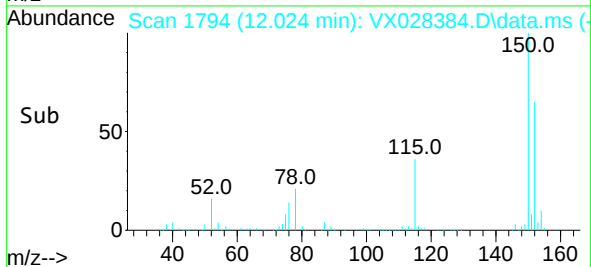
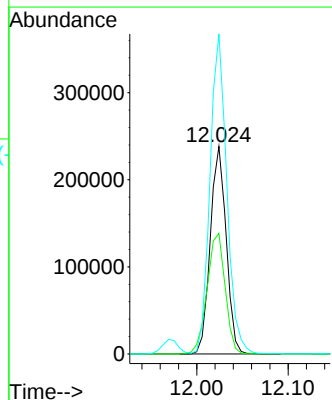
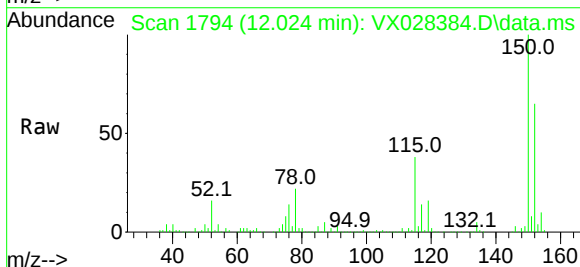
Tgt Ion:152 Resp: 287463

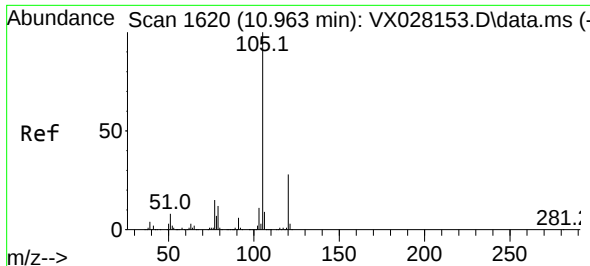
Ion Ratio Lower Upper

152 100

115 66.0 37.5 112.7

150 162.2 0.0 338.2

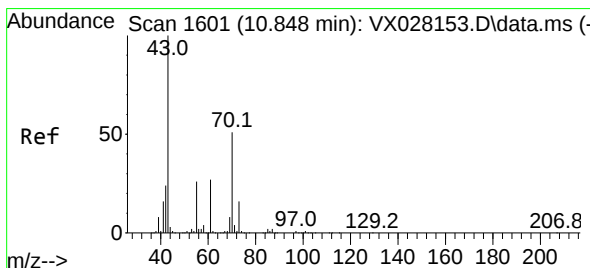
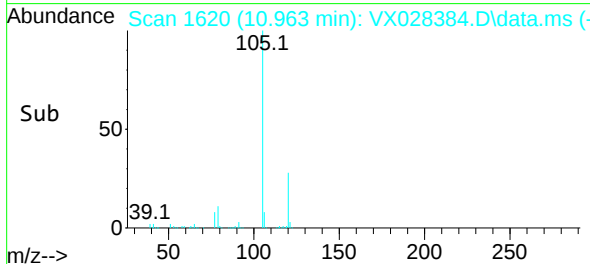
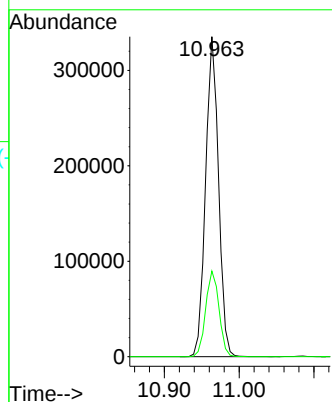
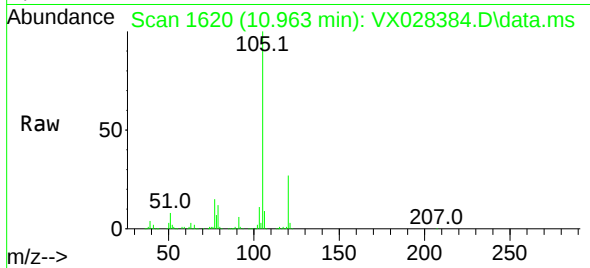




#73
Isopropylbenzene
Concen: 20.363 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

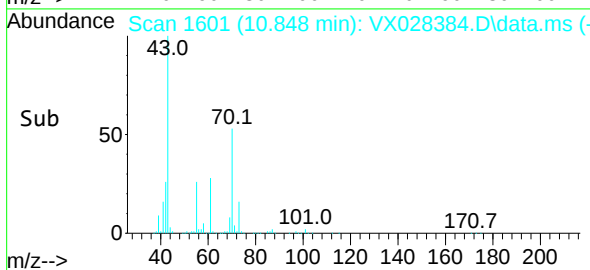
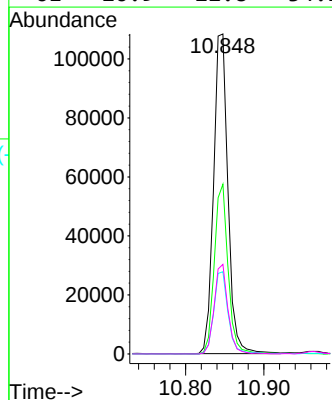
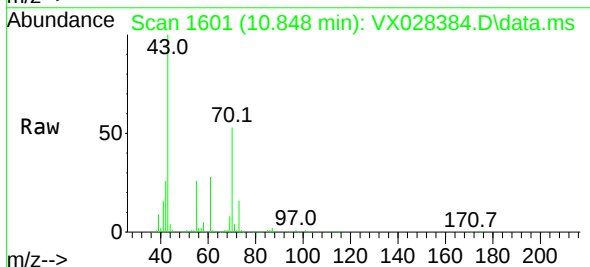
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

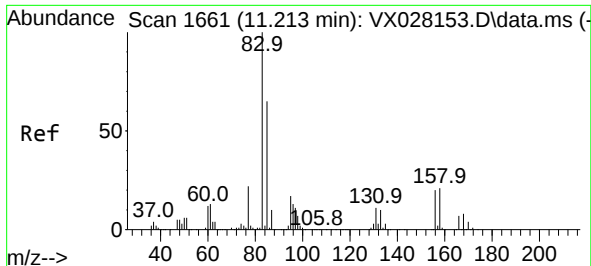
Tgt Ion:105 Resp: 402331
Ion Ratio Lower Upper
105 100
120 27.5 13.5 40.5



#74
N-ethyl acetate
Concen: 20.221 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 43 Resp: 138091
Ion Ratio Lower Upper
43 100
70 51.4 42.5 63.7
55 25.7 23.1 34.7
61 26.9 22.8 34.2

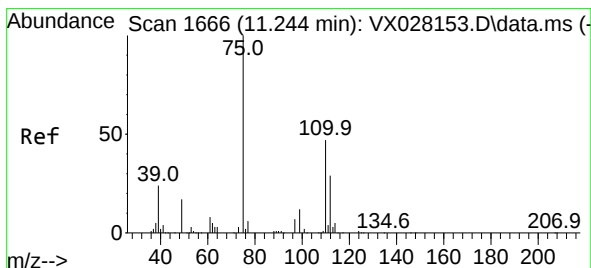
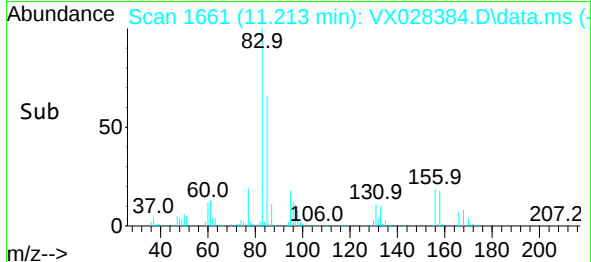
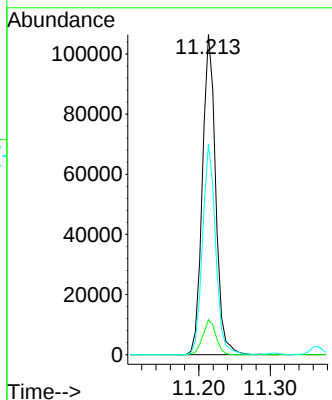
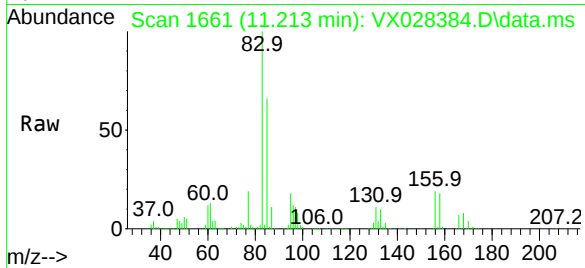




#75
1,1,2,2-Tetrachloroethane
Concen: 21.397 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

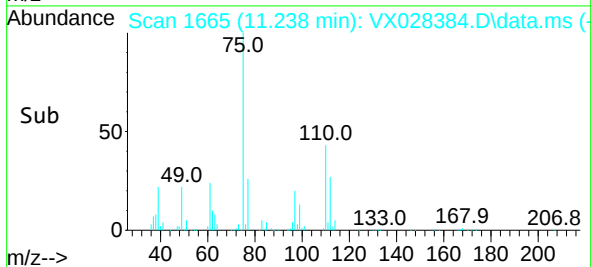
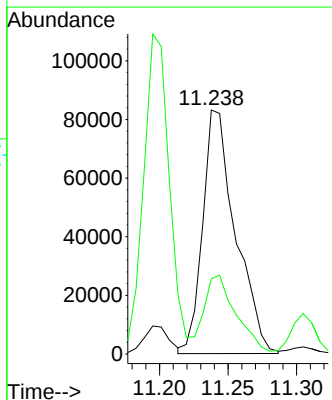
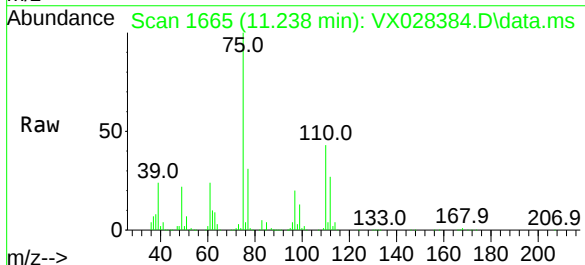
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

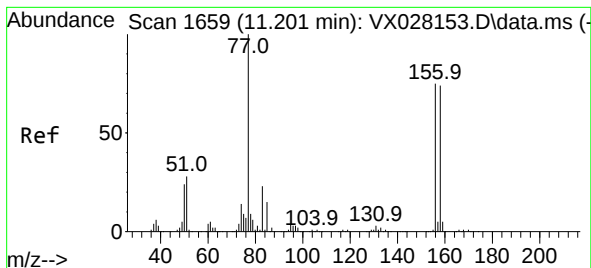
Tgt Ion: 83 Resp: 137192
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.3
85 64.9 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 24.525 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 75 Resp: 138750
Ion Ratio Lower Upper
75 100
77 32.3 19.4 58.2





#77

Bromobenzene

Concen: 20.227 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBSD01

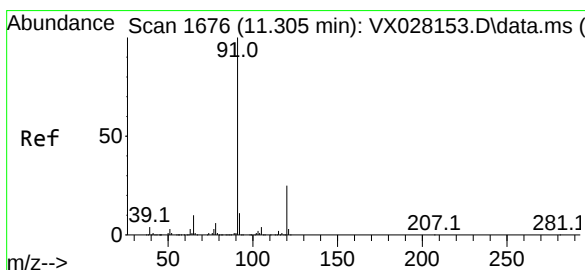
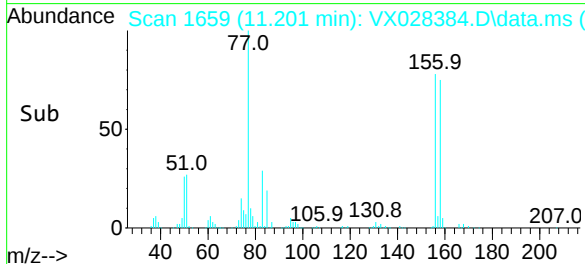
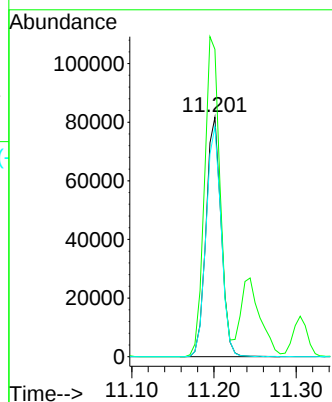
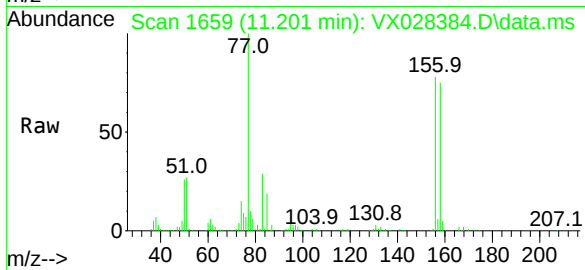
Tgt Ion:156 Resp: 104086

Ion Ratio Lower Upper

156 100

77 136.8 78.5 235.3

158 96.8 50.2 150.7



#78

n-propylbenzene

Concen: 20.203 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX028384.D

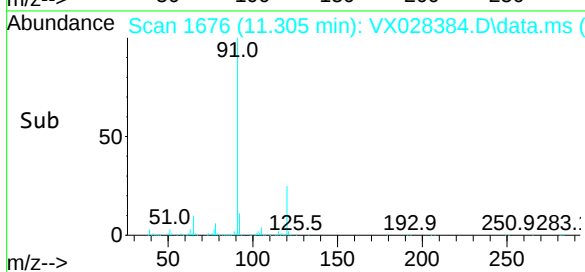
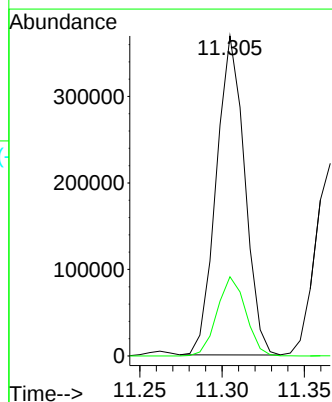
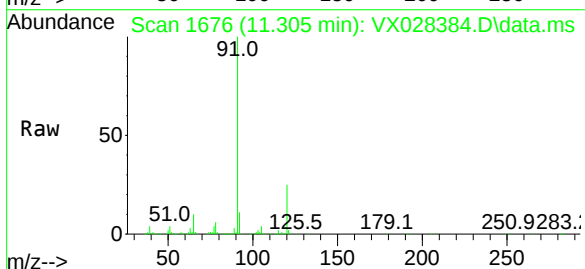
Acq: 27 Apr 2022 17:29

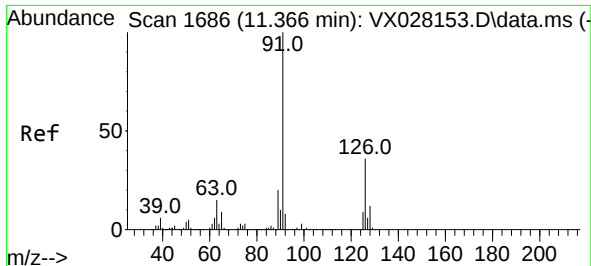
Tgt Ion: 91 Resp: 442627

Ion Ratio Lower Upper

91 100

120 25.0 11.6 34.8

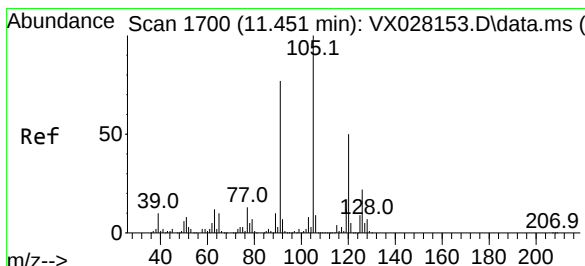
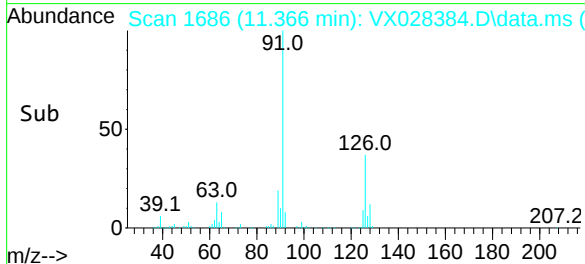
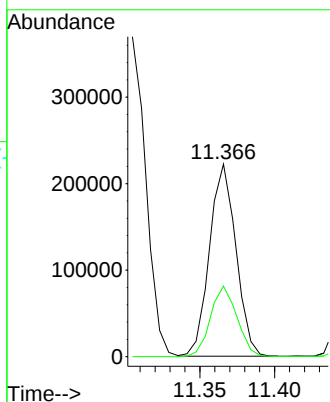
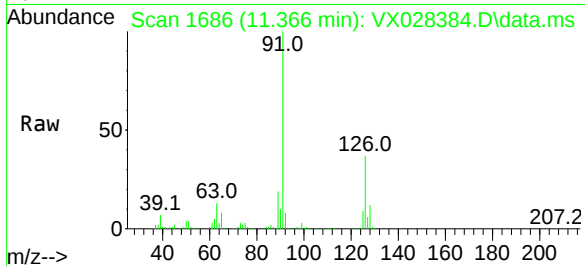




#79
2-Chlorotoluene
Concen: 20.037 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

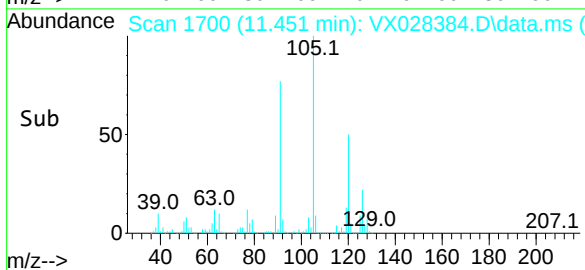
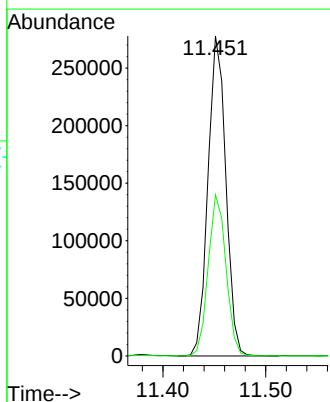
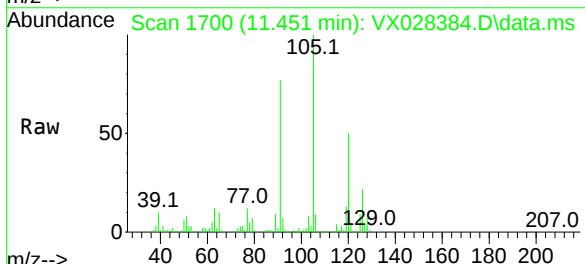
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBS01

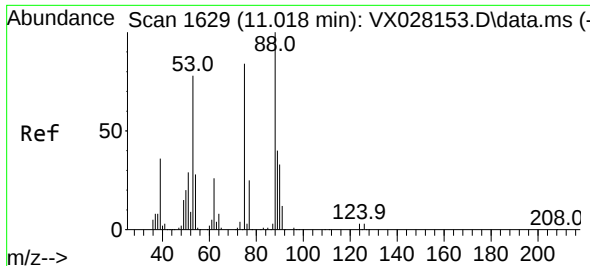
Tgt Ion: 91 Resp: 272933
Ion Ratio Lower Upper
91 100
126 36.9 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 19.927 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 105 Resp: 334212
Ion Ratio Lower Upper
105 100
120 50.3 24.3 72.9

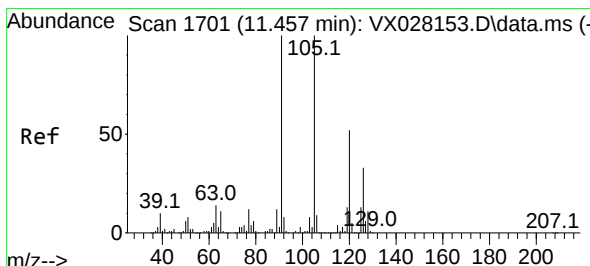
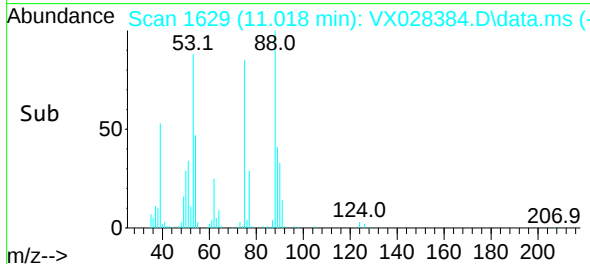
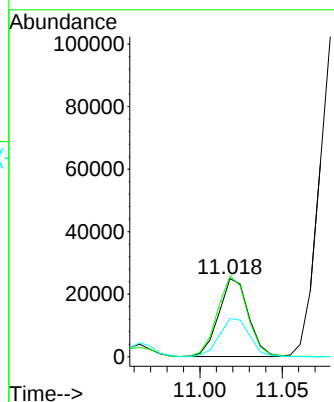
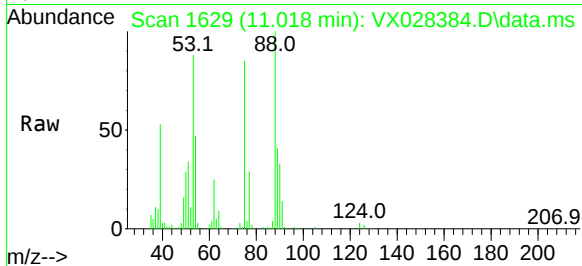




#81
trans-1,4-Dichloro-2-butene
Concen: 16.398 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

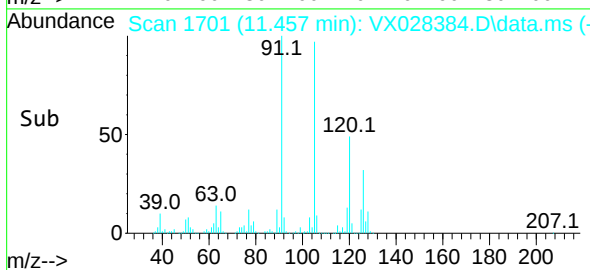
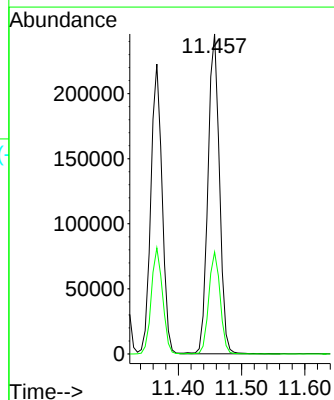
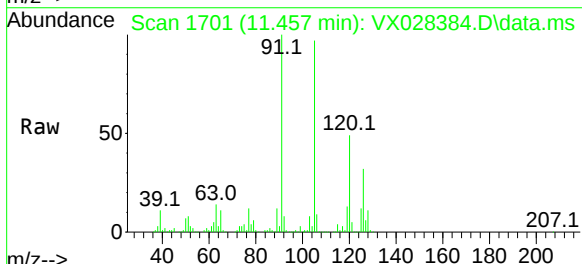
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

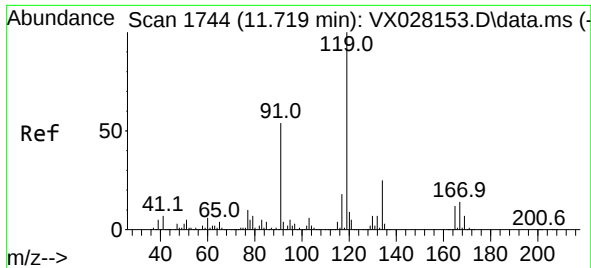
Tgt Ion: 75 Resp: 31217
Ion Ratio Lower Upper
75 100
53 104.7 69.0 103.4#
89 49.8 37.0 55.6



#82
4-Chlorotoluene
Concen: 19.807 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 91 Resp: 310780
Ion Ratio Lower Upper
91 100
126 31.6 14.9 44.5

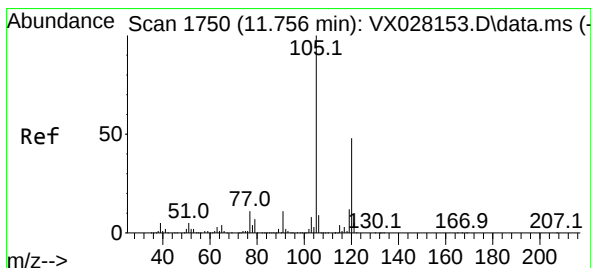
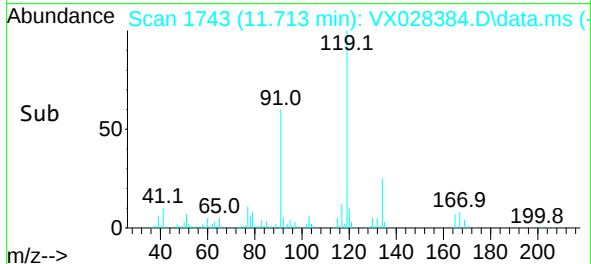
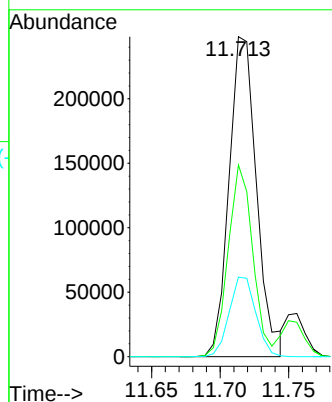
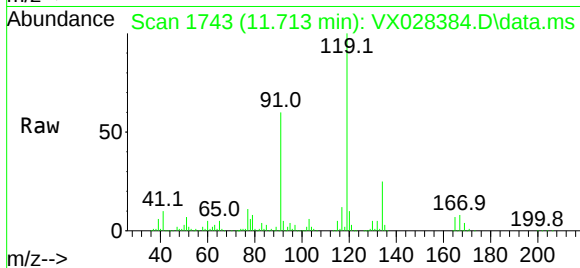




#83
tert-Butylbenzene
Concen: 20.247 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

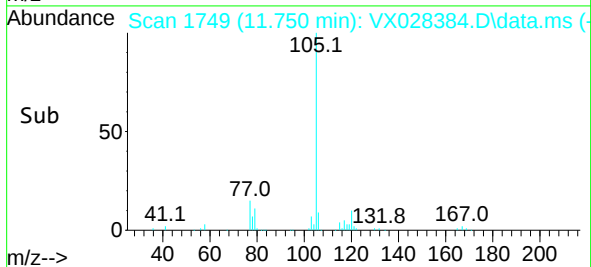
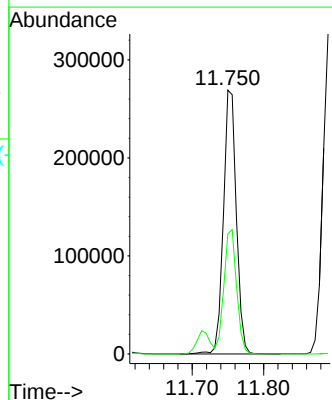
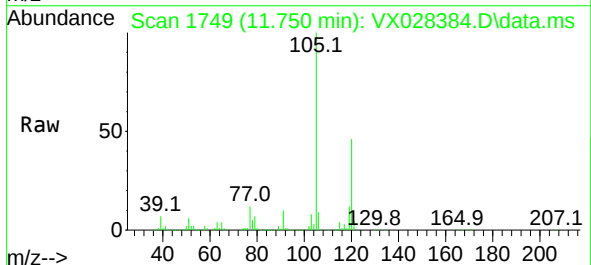
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

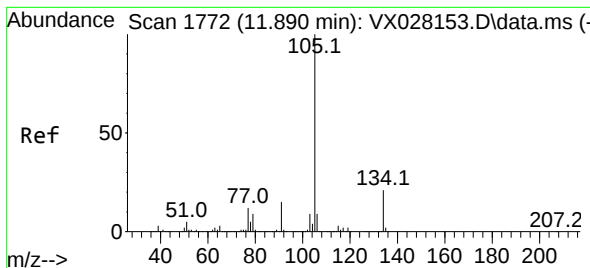
Tgt Ion:119 Resp: 346753
Ion Ratio Lower Upper
119 100
91 53.4 26.9 80.6
134 24.0 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 20.256 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion:105 Resp: 337711
Ion Ratio Lower Upper
105 100
120 46.4 22.6 67.8





#85

sec-Butylbenzene

Concen: 19.499 ug/l

RT: 11.890 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

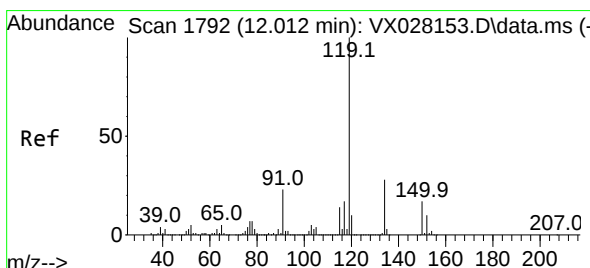
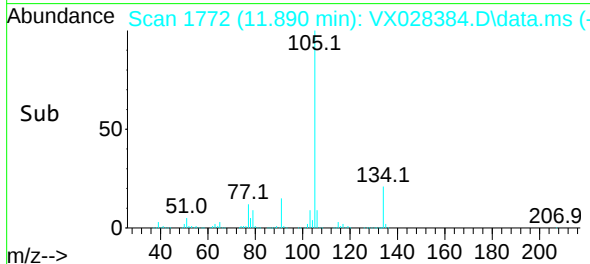
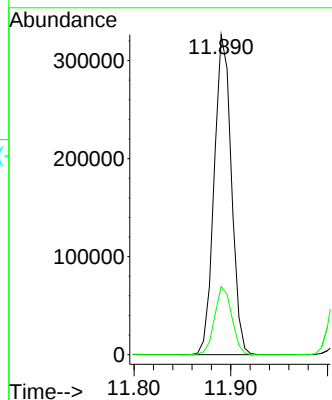
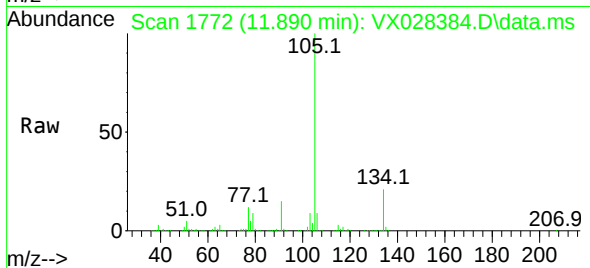
VX0427MBSD01

Tgt Ion:105 Resp: 402887

Ion Ratio Lower Upper

105 100

134 21.2 10.2 30.4



#86

p-Isopropyltoluene

Concen: 19.523 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

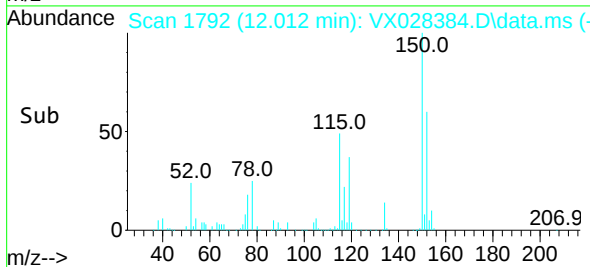
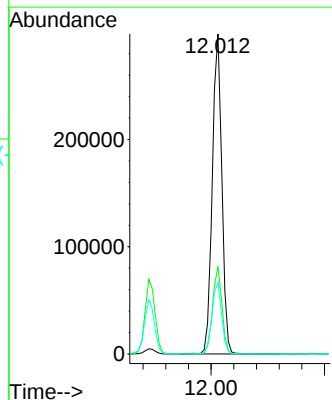
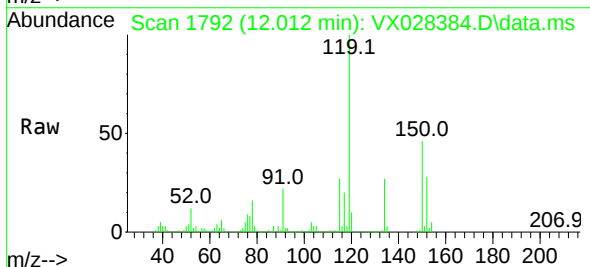
Tgt Ion:119 Resp: 347992

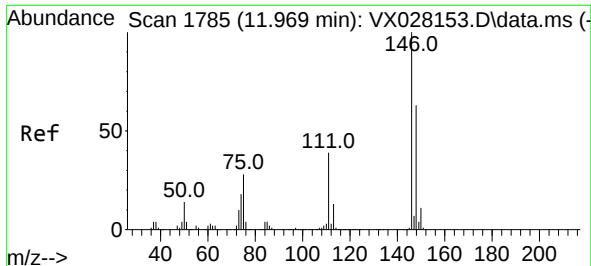
Ion Ratio Lower Upper

119 100

134 26.8 13.0 39.0

91 22.8 11.3 33.9

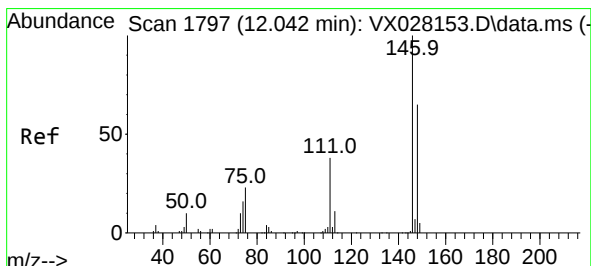
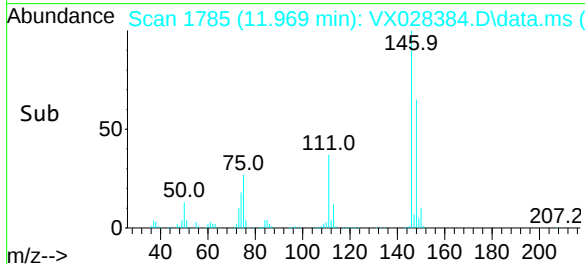
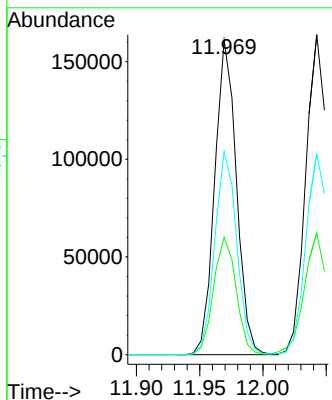
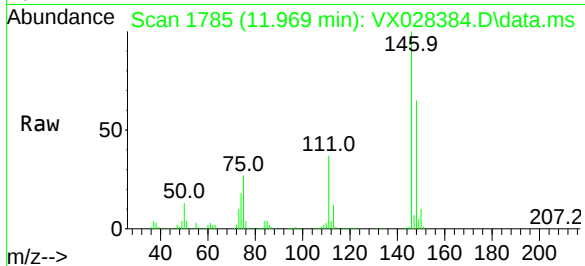




#87
 1,3-Dichlorobenzene
 Concen: 19.913 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

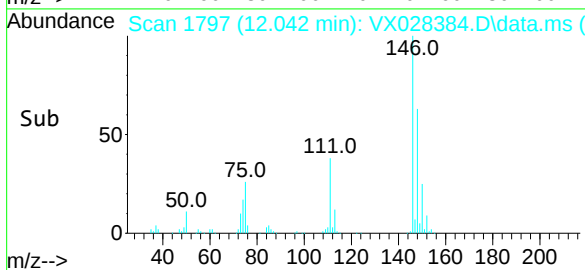
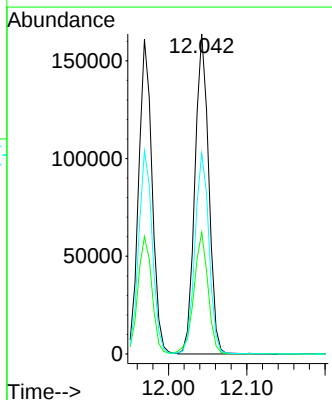
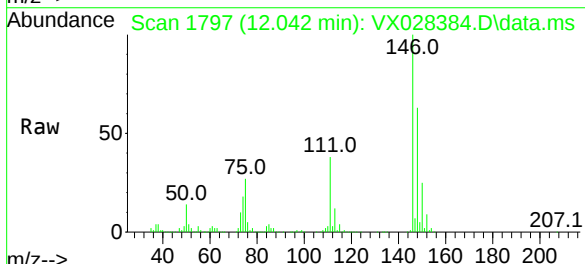
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427MBSD01

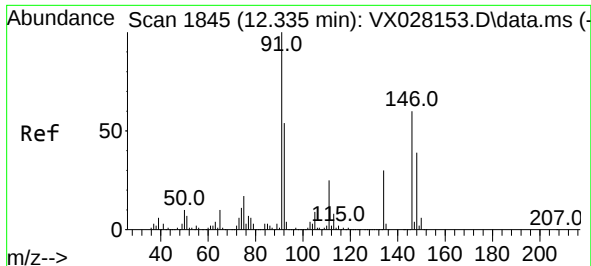
Tgt Ion:146 Resp: 192541
 Ion Ratio Lower Upper
 146 100
 111 38.8 19.7 59.1
 148 65.3 31.6 94.7



#88
 1,4-Dichlorobenzene
 Concen: 19.822 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX028384.D
 Acq: 27 Apr 2022 17:29

Tgt Ion:146 Resp: 201235
 Ion Ratio Lower Upper
 146 100
 111 38.4 19.2 57.6
 148 63.9 32.3 96.9

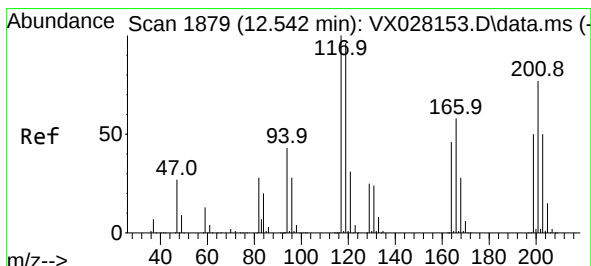
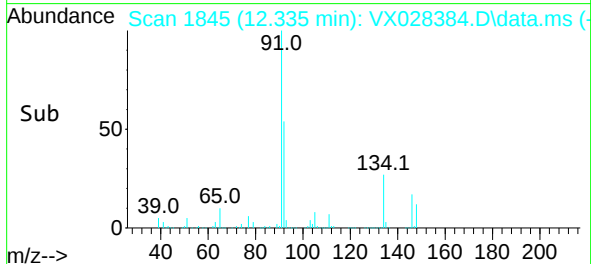
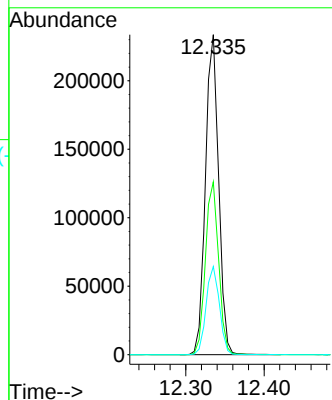
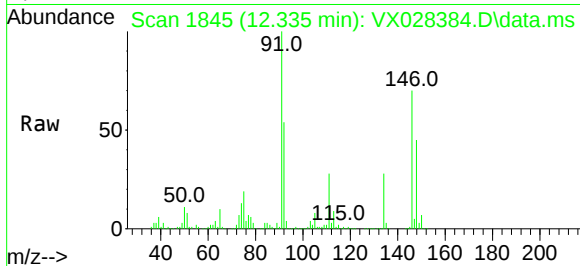




#89
n-Butylbenzene
Concen: 18.616 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

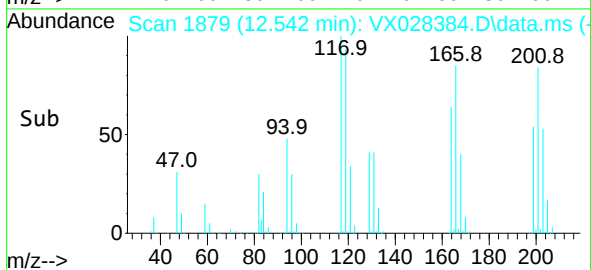
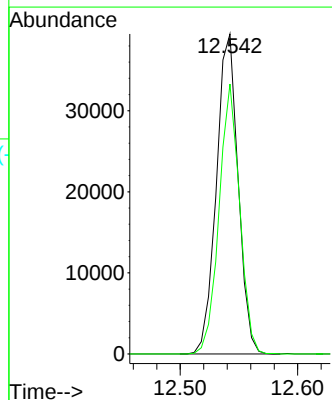
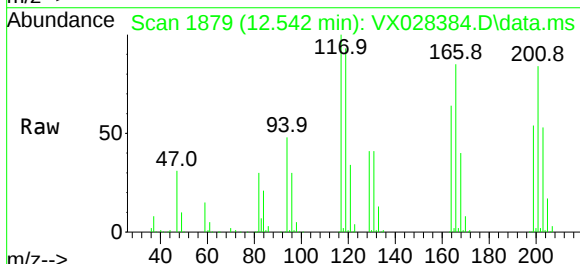
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

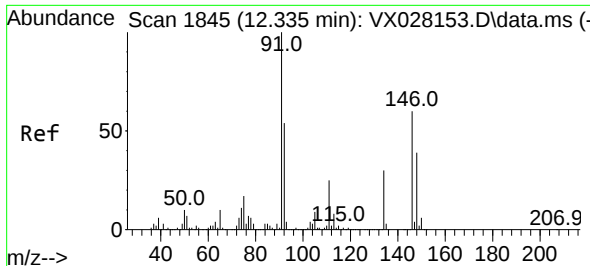
Tgt Ion: 91 Resp: 272481
Ion Ratio Lower Upper
91 100
92 54.2 27.8 83.3
134 27.7 13.3 39.8



#90
Hexachloroethane
Concen: 17.062 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 117 Resp: 50748
Ion Ratio Lower Upper
117 100
201 79.9 39.5 118.5

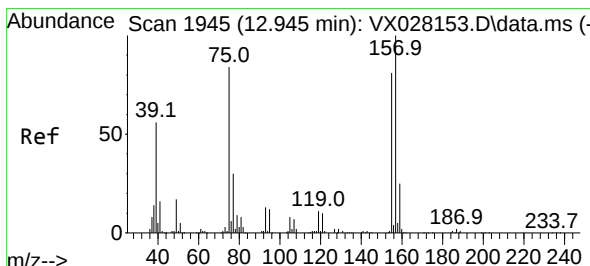
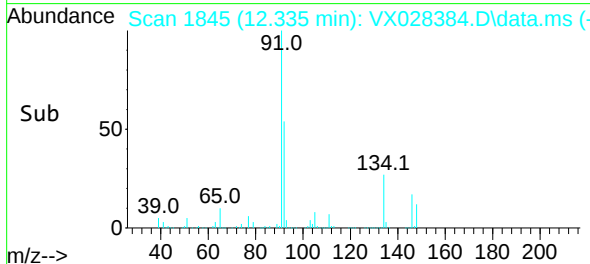
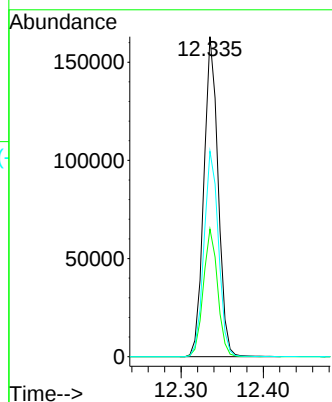
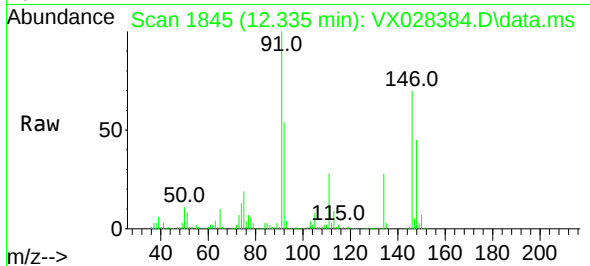




#91
1,2-Dichlorobenzene
Concen: 20.497 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

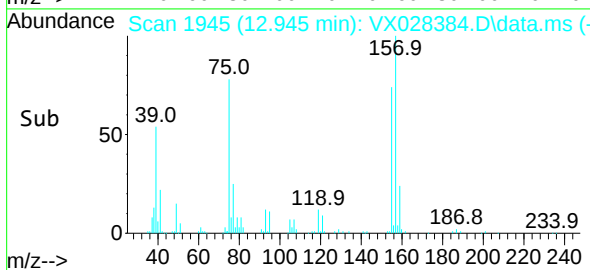
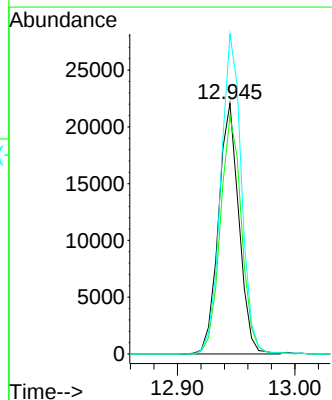
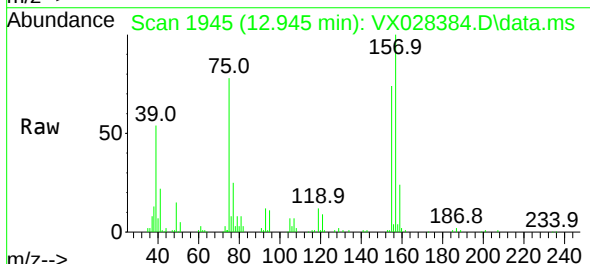
Instrument :
MSVOA_X
ClientSampleId :
VX0427MBSD01

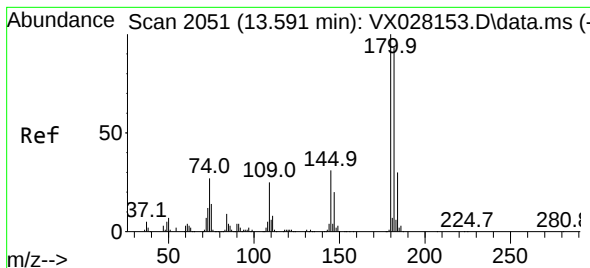
Tgt Ion:146 Resp: 196876
Ion Ratio Lower Upper
146 100
111 39.8 21.0 63.0
148 65.3 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.735 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028384.D
Acq: 27 Apr 2022 17:29

Tgt Ion: 75 Resp: 26714
Ion Ratio Lower Upper
75 100
155 98.5 47.0 141.2
157 128.4 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 20.739 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBSD01

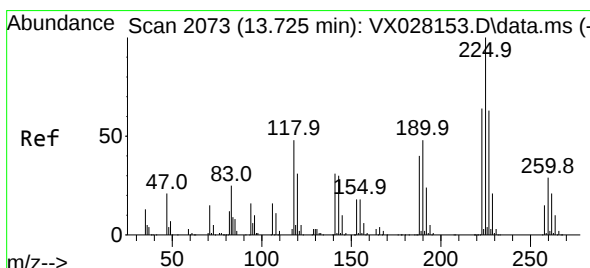
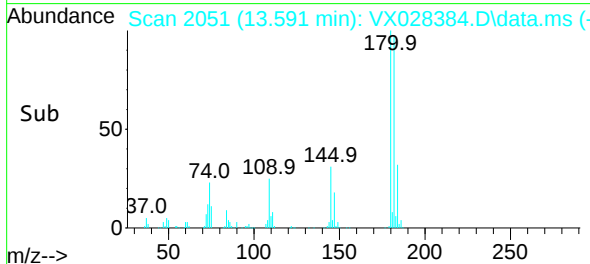
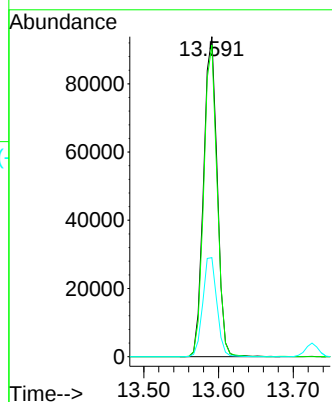
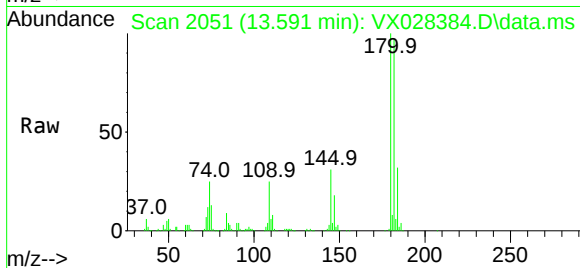
Tgt Ion:180 Resp: 118478

Ion Ratio Lower Upper

180 100

182 95.5 47.7 143.1

145 32.1 15.2 45.5



#94

Hexachlorobutadiene

Concen: 19.508 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

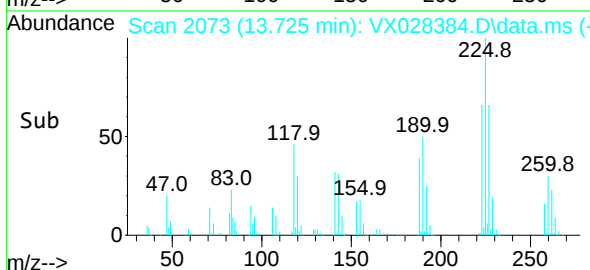
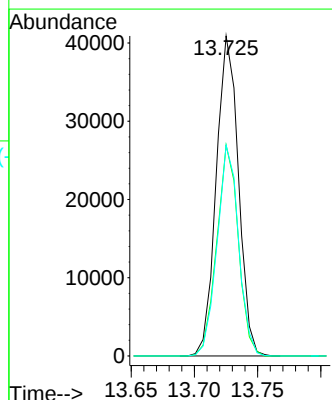
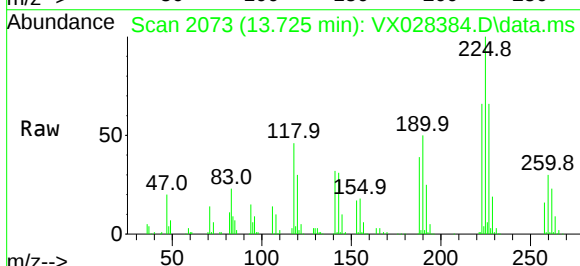
Tgt Ion:225 Resp: 49731

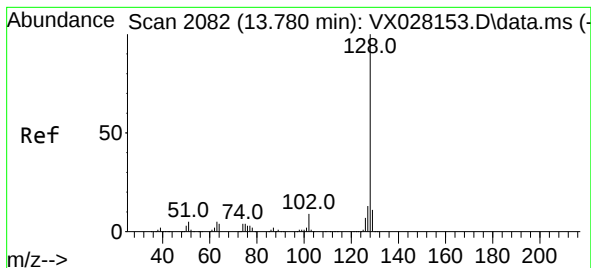
Ion Ratio Lower Upper

225 100

223 63.9 34.2 102.5

227 63.7 33.9 101.7





#95

Naphthalene

Concen: 21.935 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Instrument :

MSVOA_X

ClientSampleId :

VX0427MBSD01

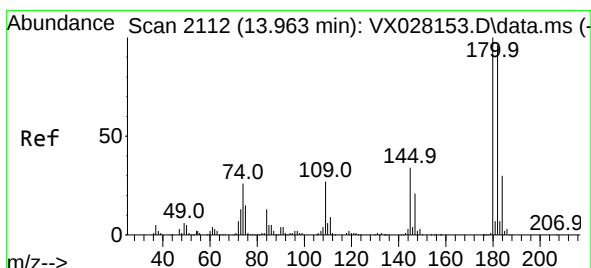
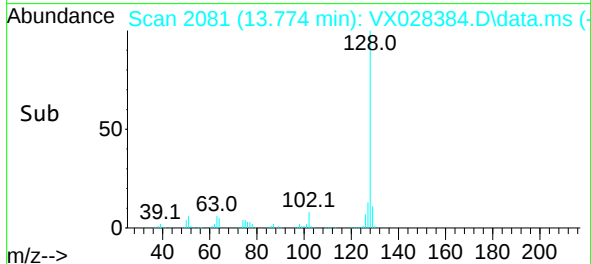
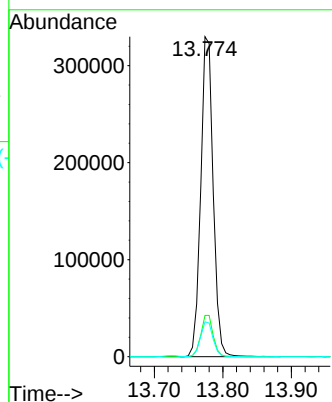
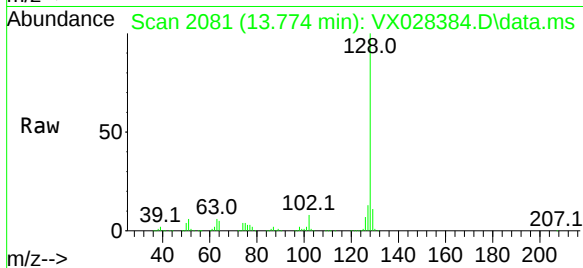
Tgt Ion:128 Resp: 417437

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.4

129 11.0 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 21.344 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX028384.D

Acq: 27 Apr 2022 17:29

Tgt Ion:180 Resp: 119689

Ion Ratio Lower Upper

180 100

182 94.6 50.0 149.8

145 32.2 16.2 48.5

