

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
 Data File : VX028100.D
 Acq On : 14 Apr 2022 12:28
 Operator : JC/MD
 Sample : VX0414MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414MBS01

Quant Time: Apr 15 03:12:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	158825	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	265468	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	249848	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132603	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	118370	54.935	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 109.860%	
35) Dibromofluoromethane	5.385	113	93824	53.936	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 107.880%	
50) Toluene-d8	8.647	98	348182	53.668	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 107.340%	
62) 4-Bromofluorobenzene	11.079	95	125441	51.785	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 103.560%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	29129	18.889	ug/l	95
3) Chloromethane	1.294	50	33785	19.795	ug/l	97
4) Vinyl Chloride	1.374	62	40749	19.860	ug/l	98
5) Bromomethane	1.599	94	50204	22.978	ug/l	99
6) Chloroethane	1.685	64	39304	24.682	ug/l	99
7) Trichlorofluoromethane	1.886	101	107134	26.624	ug/l	100
8) Diethyl Ether	2.136	74	42116	27.310	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	32337	20.200	ug/l	98
10) Methyl Iodide	2.453	142	38231	20.507	ug/l	97
11) Tert butyl alcohol	2.953	59	57741	115.443	ug/l	99
12) 1,1-Dichloroethene	2.319	96	30412	19.399	ug/l	99
13) Acrolein	2.233	56	28539	104.159	ug/l	100
14) Allyl chloride	2.666	41	53807	19.393	ug/l	89
15) Acrylonitrile	3.062	53	118694	114.522	ug/l	99
16) Acetone	2.373	43	102189	113.827	ug/l	93
17) Carbon Disulfide	2.514	76	80616	19.568	ug/l	99
18) Methyl Acetate	2.703	43	54572	22.781	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	134841	22.903	ug/l	99
20) Methylene Chloride	2.788	84	39242	21.946	ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	37253	19.837	ug/l	95
22) Diisopropyl ether	3.757	45	123771	20.788	ug/l #	73
23) Vinyl Acetate	3.721	43	591038	111.719	ug/l	95
24) 1,1-Dichloroethane	3.611	63	66280	20.564	ug/l	99
25) 2-Butanone	4.556	43	173892	112.058	ug/l	94
26) 2,2-Dichloropropane	4.471	77	57266	19.138	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	44833	21.179	ug/l	96
28) Bromochloromethane	4.897	49	31801	22.955	ug/l	92
29) Tetrahydrofuran	5.001	42	112657	111.072	ug/l	90
30) Chloroform	5.099	83	74641	20.826	ug/l	97
31) Cyclohexane	5.470	56	54466	18.383	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	62869	19.368	ug/l	98
36) 1,1-Dichloropropene	5.696	75	49336	18.583	ug/l	99
37) Ethyl Acetate	4.708	43	66212	21.409	ug/l #	95
38) Carbon Tetrachloride	5.672	117	52777	18.621	ug/l	94
39) Methylcyclohexane	7.379	83	61100	19.469	ug/l	98
40) Benzene	6.037	78	151975	19.686	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	33085	20.108	ug/l	92
42) 1,2-Dichloroethane	6.086	62	61469	21.086	ug/l	96
43) Isopropyl Acetate	6.336	43	109786	21.307	ug/l	93
44) Trichloroethene	7.123	130	42309	20.609	ug/l	99
45) 1,2-Dichloropropane	7.427	63	39738	20.425	ug/l	98
46) Dibromomethane	7.580	93	32204	22.437	ug/l	92
47) Bromodichloromethane	7.824	83	59355	21.397	ug/l	98
48) Methyl methacrylate	7.696	41	48924	20.799	ug/l #	82
49) 1,4-Dioxane	7.659	88	24149	459.891	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	350980	106.837	ug/l	90
52) Toluene	8.720	92	102422	19.886	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	65768	20.990	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	67144	20.661	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	44409	21.269	ug/l	99
56) Ethyl methacrylate	9.116	69	70164	21.379	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	72097	20.829	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	183587	123.935	ug/l	99
59) 2-Hexanone	9.433	43	270107	104.982	ug/l	89
60) Dibromochloromethane	9.518	129	45904	20.567	ug/l	98
61) 1,2-Dibromoethane	9.610	107	48351	21.263	ug/l	100
64) Tetrachloroethene	9.275	164	39952	20.154	ug/l	96
65) Chlorobenzene	10.079	112	110166	20.208	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	42439	21.069	ug/l	100
67) Ethyl Benzene	10.195	91	196337	20.452	ug/l	97
68) m/p-Xylenes	10.305	106	155828	38.873	ug/l	98
69) o-Xylene	10.640	106	76780	19.704	ug/l	99
70) Styrene	10.659	104	129901	20.015	ug/l	100
71) Bromoform	10.799	173	33973	20.351	ug/l #	99
73) Isopropylbenzene	10.963	105	196068	20.814	ug/l	99
74) N-amyl acetate	10.841	43	90834	22.312	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	74391	22.605	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	80162	27.155	ug/l	92
77) Bromobenzene	11.201	156	50850	22.097	ug/l	94
78) n-propylbenzene	11.305	91	226034	20.646	ug/l	99
79) 2-Chlorotoluene	11.366	91	133987	20.181	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	166314	20.438	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	22213	21.193	ug/l #	87
82) 4-Chlorotoluene	11.457	91	158211	20.243	ug/l	98
83) tert-Butylbenzene	11.713	119	163887	20.816	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	168459	21.145	ug/l	100
85) sec-Butylbenzene	11.890	105	201557	20.058	ug/l	100
86) p-Isopropyltoluene	12.012	119	174129	20.451	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	95686	21.340	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	97800	20.792	ug/l	99
89) n-Butylbenzene	12.335	91	146282	20.072	ug/l	98
90) Hexachloroethane	12.542	117	28733	20.084	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	96565	21.553	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16501	22.791	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	57007	22.754	ug/l	99
94) Hexachlorobutadiene	13.725	225	21940	21.702	ug/l	94
95) Naphthalene	13.780	128	204822	23.408	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	58252	23.494	ug/l	94

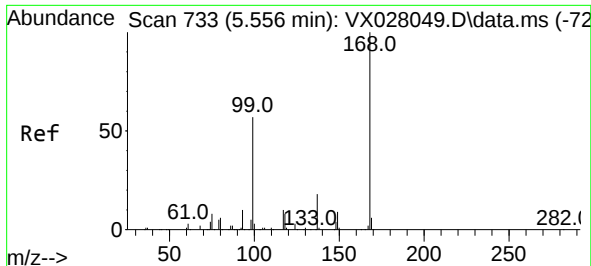
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041422\
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Quant Title : SW846 8260
QLast Update : Tue Apr 12 22:07:23 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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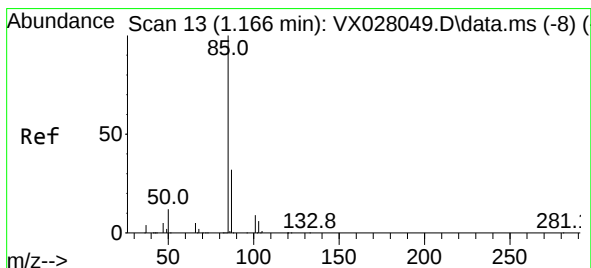
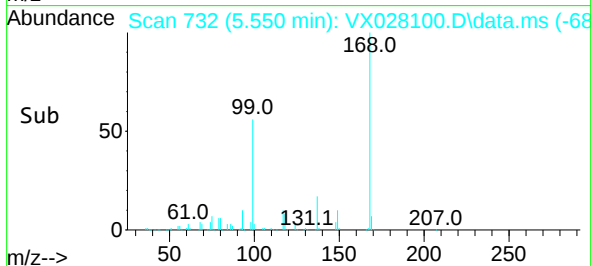
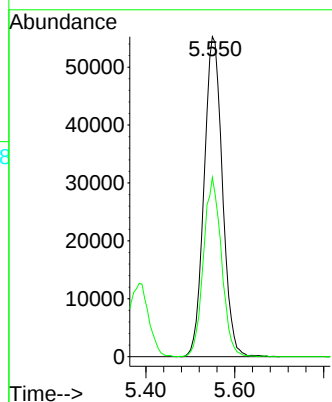
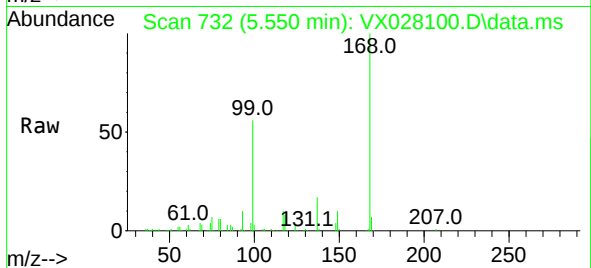
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

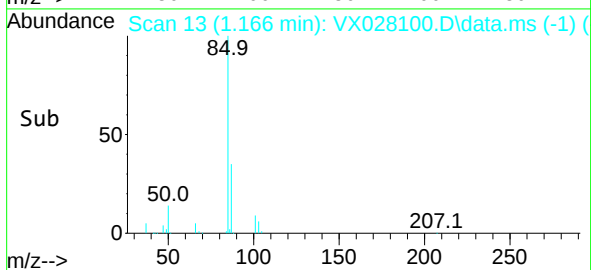
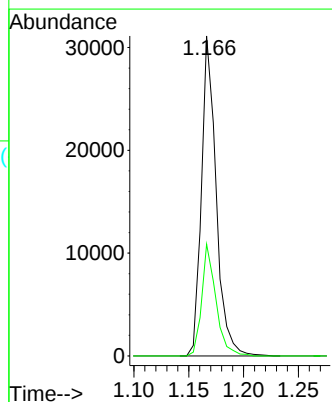
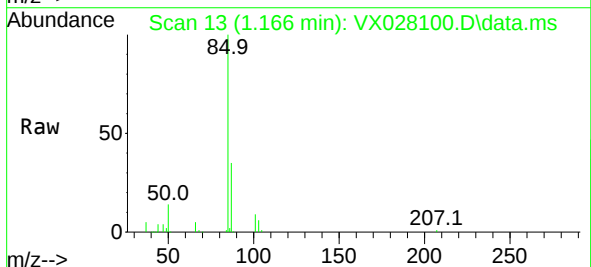
Instrument :
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ClientSampleId :
VX0414MBS01

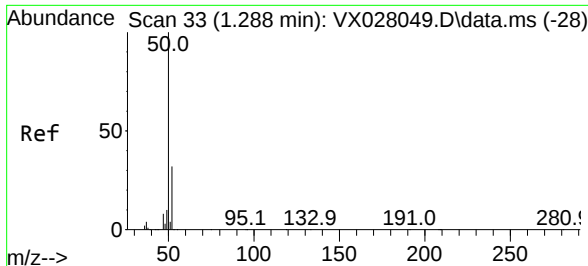
Tgt Ion:168 Resp: 158825
Ion Ratio Lower Upper
168 100
99 56.0 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 18.889 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 85 Resp: 29129
Ion Ratio Lower Upper
85 100
87 35.0 16.2 48.6

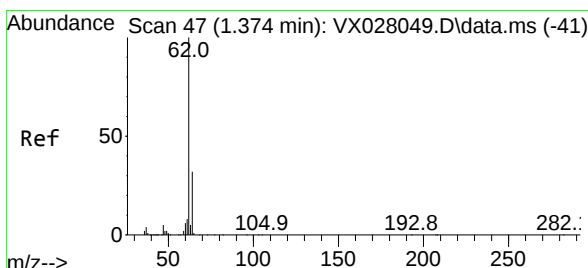
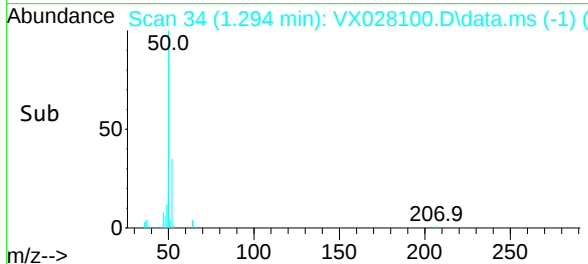
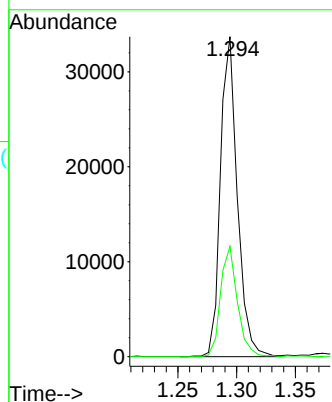
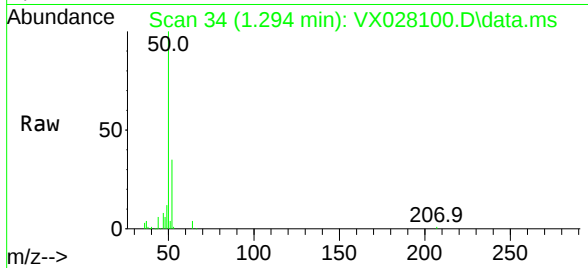




#3
Chloromethane
Concen: 19.795 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

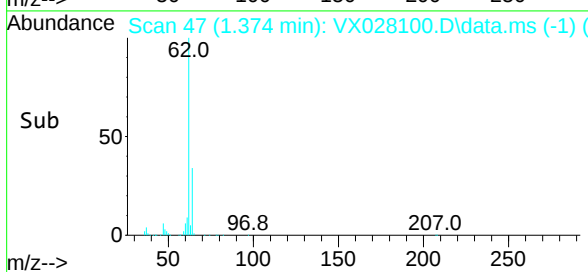
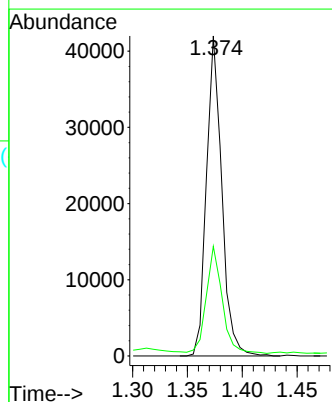
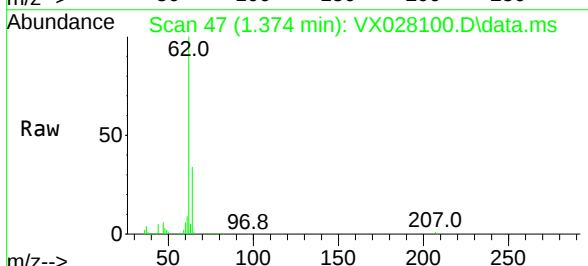
Instrument :
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ClientSampleId :
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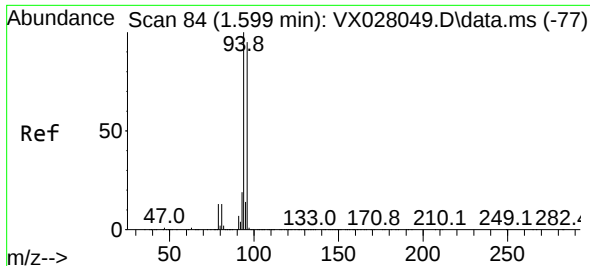
Tgt Ion: 50 Resp: 33785
Ion Ratio Lower Upper
50 100
52 34.5 26.4 39.6



#4
Vinyl Chloride
Concen: 19.860 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 62 Resp: 40749
Ion Ratio Lower Upper
62 100
64 33.0 25.5 38.3

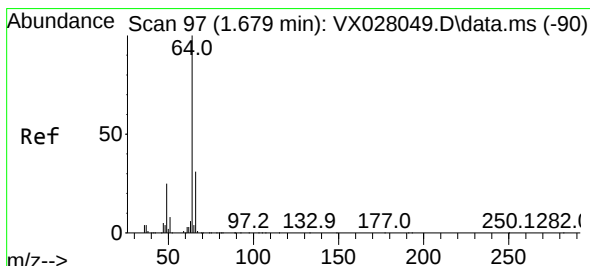
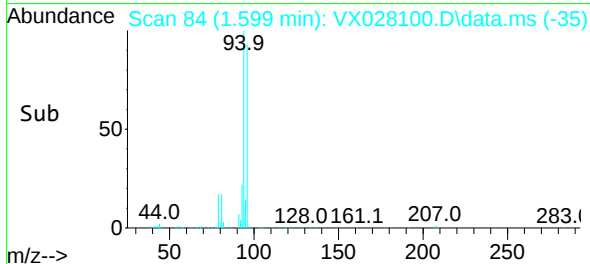
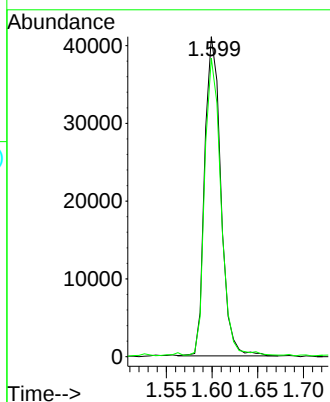
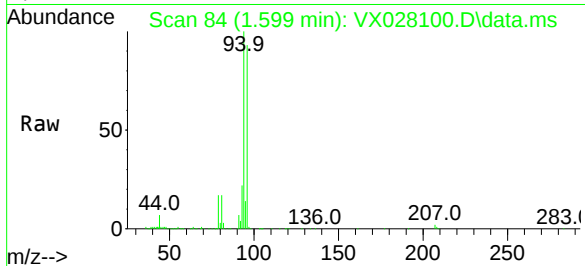




#5
 Bromomethane
 Concen: 22.978 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

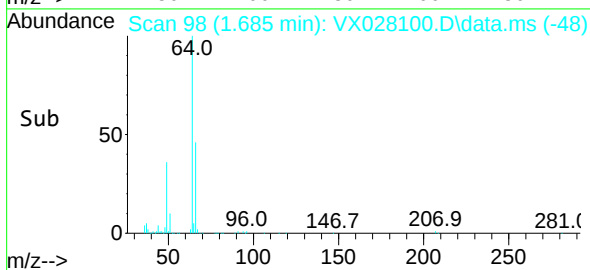
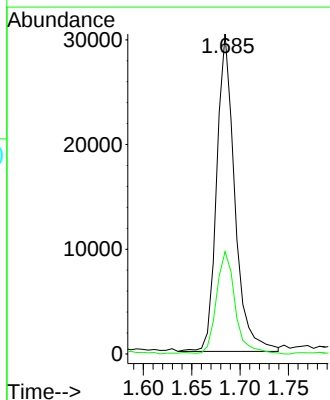
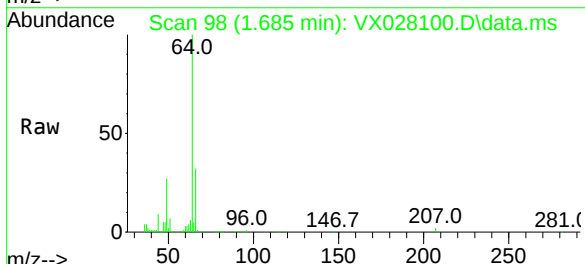
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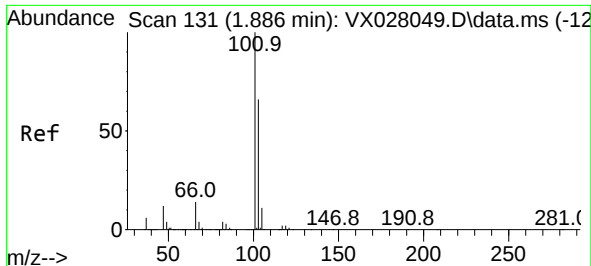
Tgt Ion: 94 Resp: 50204
 Ion Ratio Lower Upper
 94 100
 96 93.0 75.3 112.9



#6
 Chloroethane
 Concen: 24.682 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. 0.006 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

Tgt Ion: 64 Resp: 39304
 Ion Ratio Lower Upper
 64 100
 66 32.0 25.3 37.9

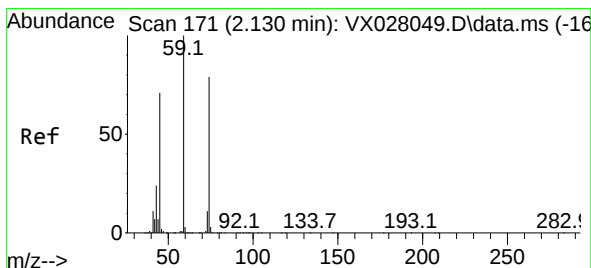
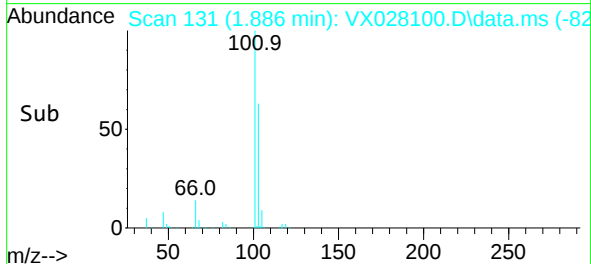
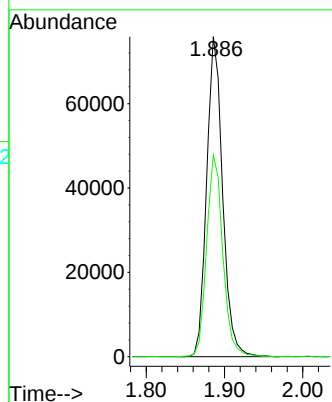
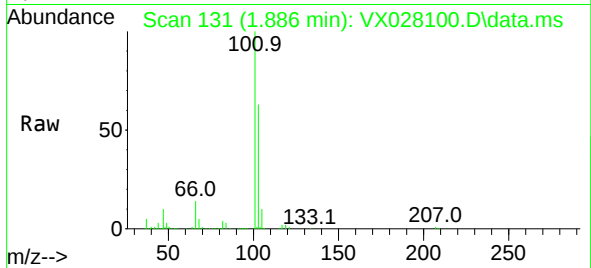




#7
 Trichlorofluoromethane
 Concen: 26.624 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

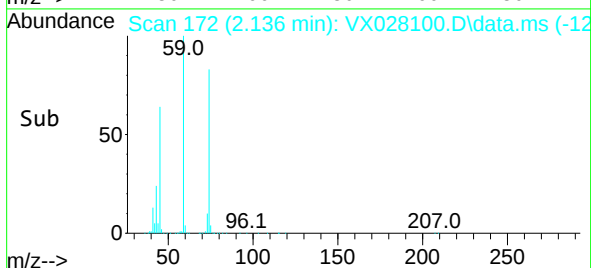
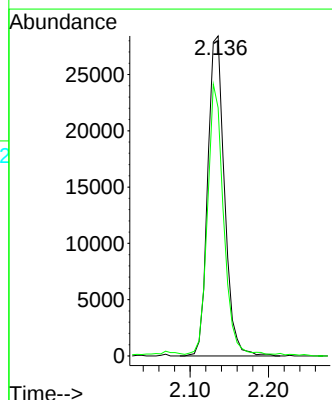
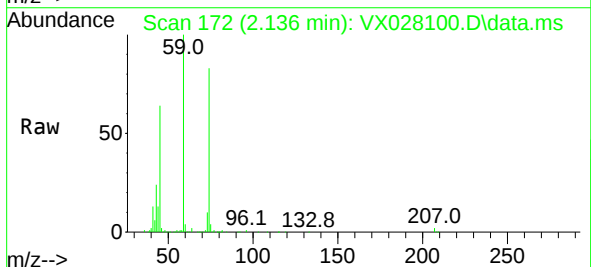
Instrument :
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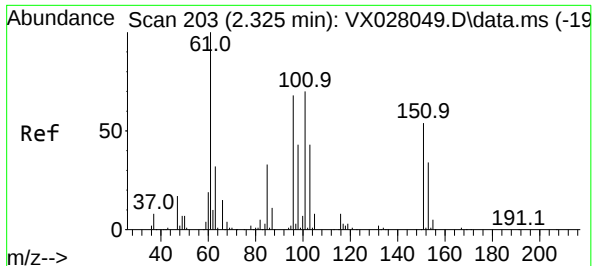
Tgt Ion:101 Resp: 107134
 Ion Ratio Lower Upper
 101 100
 103 63.0 50.5 75.7



#8
 Diethyl Ether
 Concen: 27.310 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

Tgt Ion: 74 Resp: 42116
 Ion Ratio Lower Upper
 74 100
 45 83.3 42.0 126.0

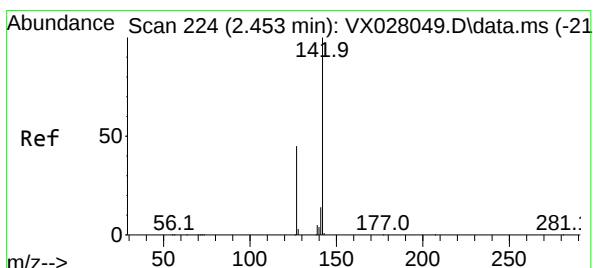
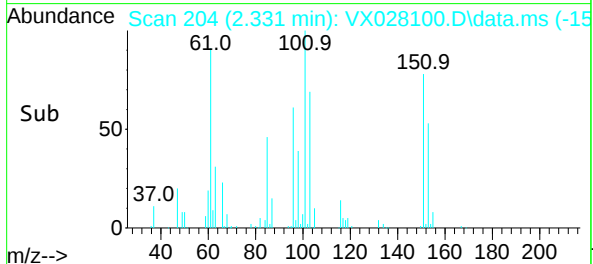
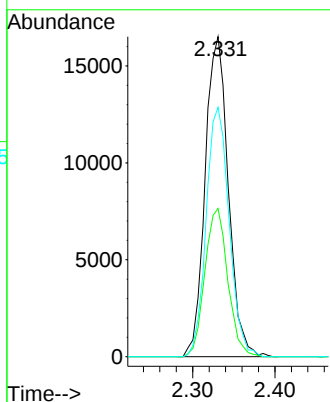
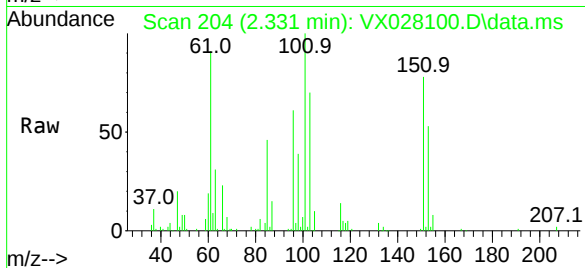




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.200 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

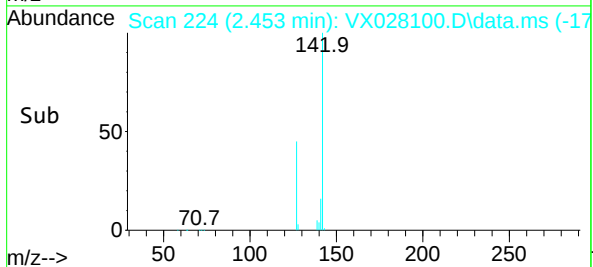
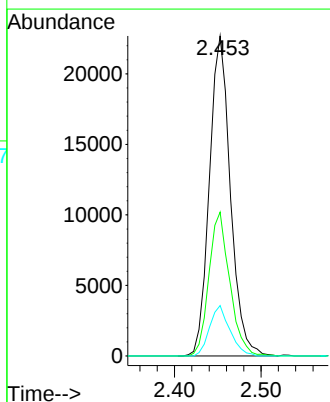
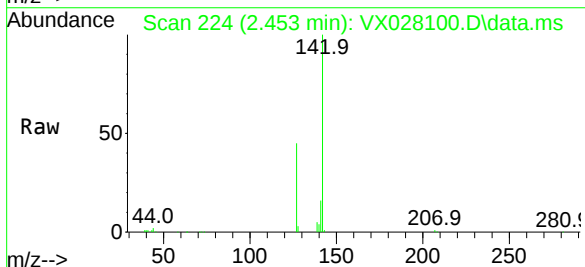
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

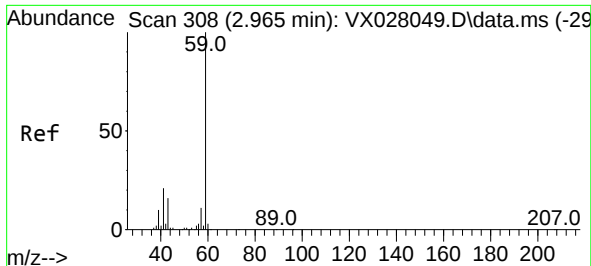
Tgt Ion:101 Resp: 32337
Ion Ratio Lower Upper
101 100
85 45.8 33.5 50.3
151 77.2 61.8 92.6



#10
Methyl Iodide
Concen: 20.507 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion:142 Resp: 38231
Ion Ratio Lower Upper
142 100
127 44.6 33.9 50.9
141 15.2 11.4 17.2

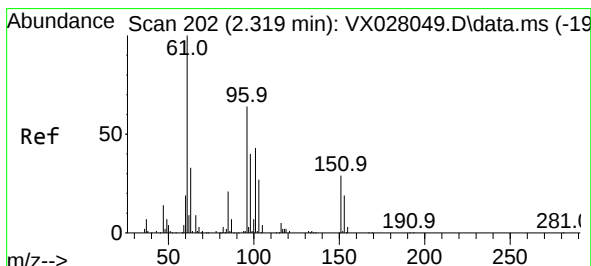
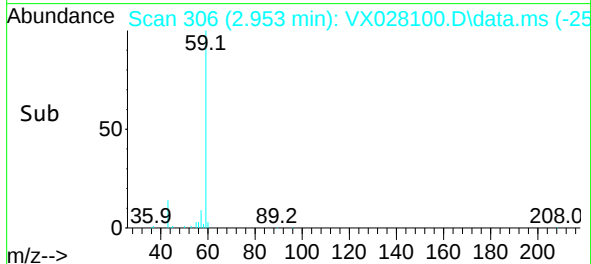
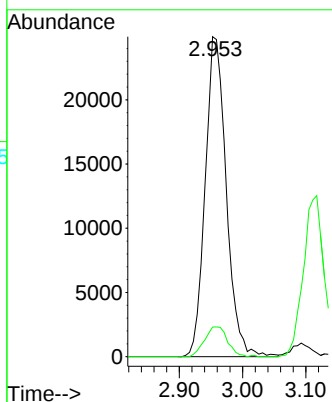
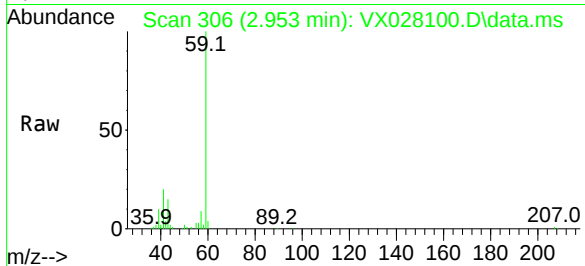




#11
Tert butyl alcohol
Concen: 115.443 ug/l
RT: 2.953 min Scan# 308
Delta R.T. -0.012 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

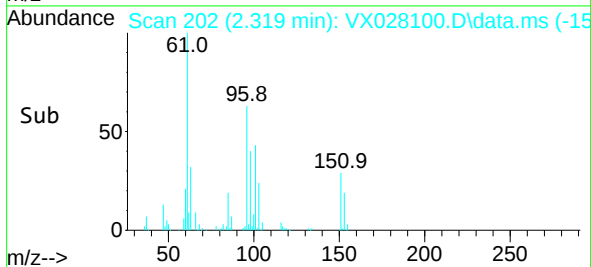
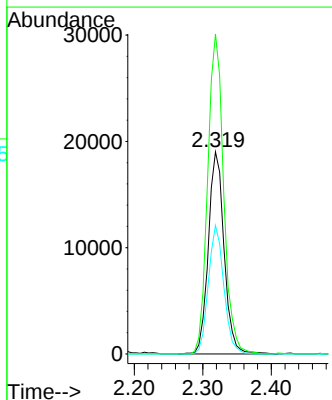
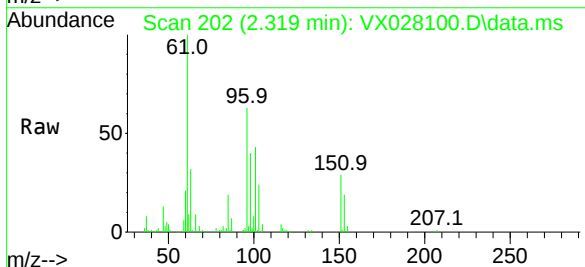
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

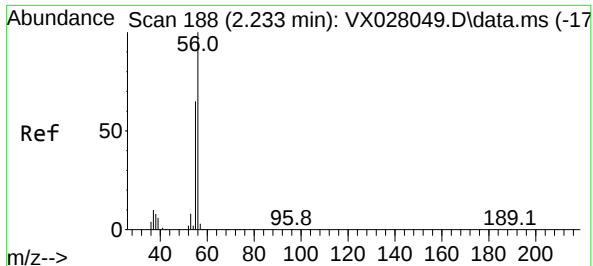
Tgt Ion: 59 Resp: 57741
Ion Ratio Lower Upper
59 100
57 10.1 8.3 12.5



#12
1,1-Dichloroethene
Concen: 19.399 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 96 Resp: 30412
Ion Ratio Lower Upper
96 100
61 158.4 124.6 187.0
98 63.6 51.0 76.4

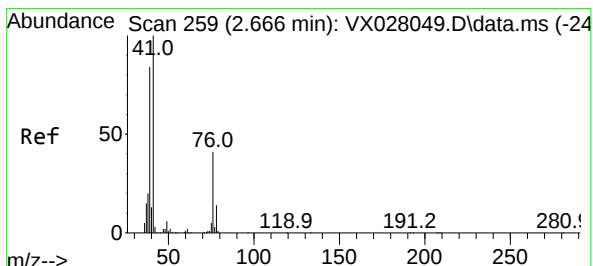
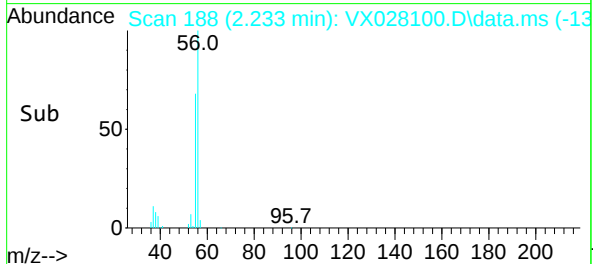
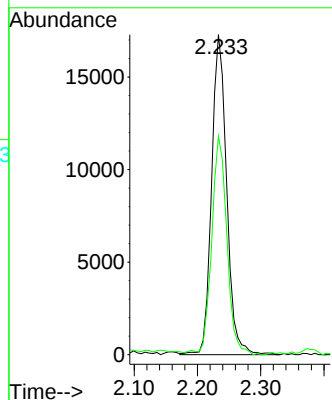
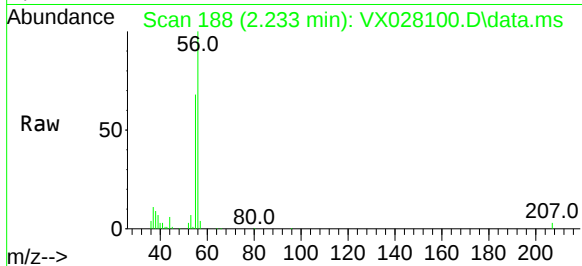




#13
Acrolein
Concen: 104.159 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

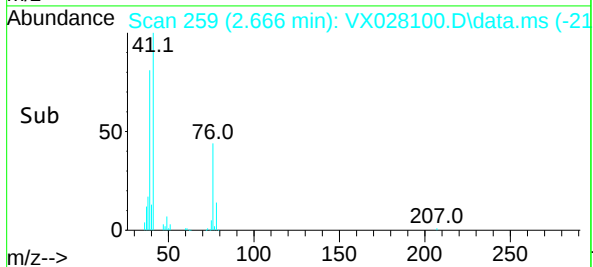
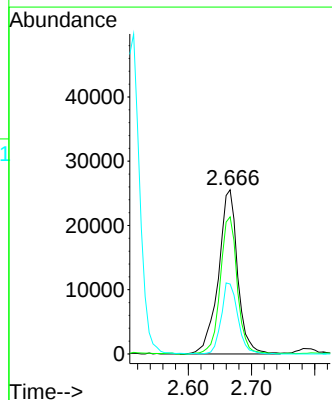
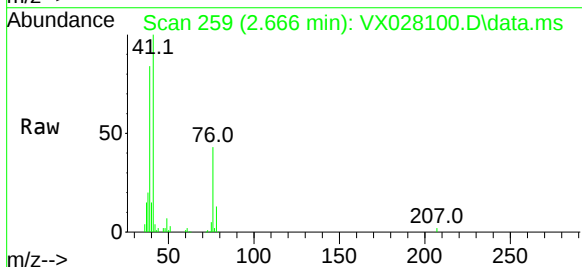
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

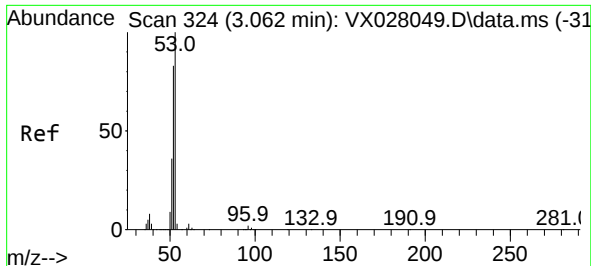
Tgt Ion: 56 Resp: 28539
Ion Ratio Lower Upper
56 100
55 69.2 55.0 82.6



#14
Allyl chloride
Concen: 19.393 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 41 Resp: 53807
Ion Ratio Lower Upper
41 100
39 74.0 50.4 75.6
76 37.2 32.7 49.1

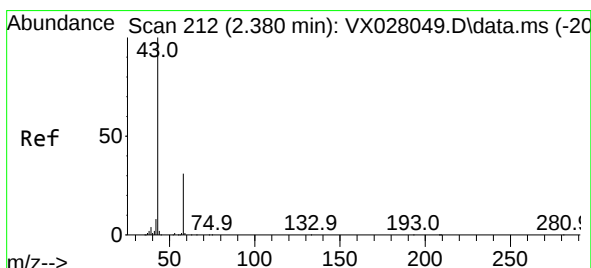
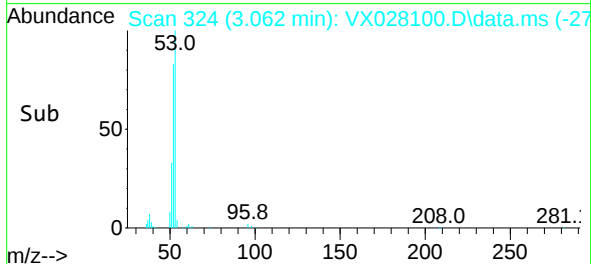
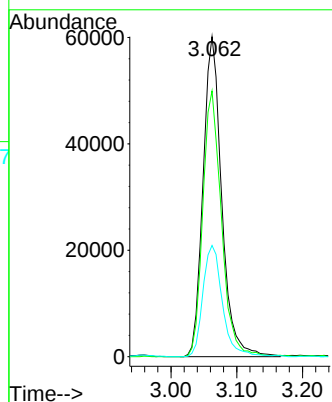
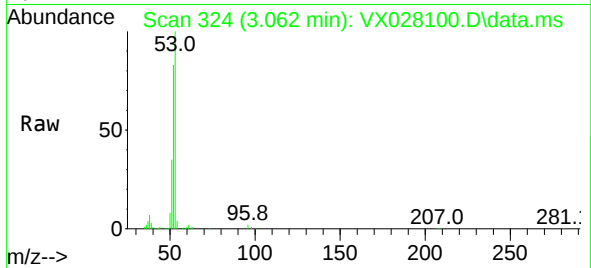




#15
Acrylonitrile
Concen: 114.522 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

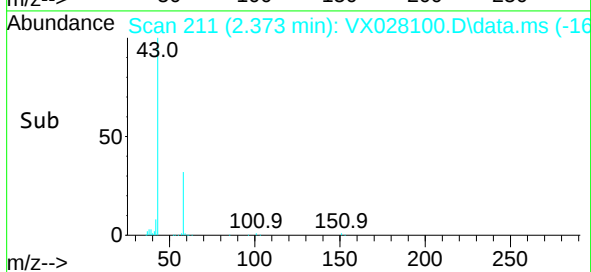
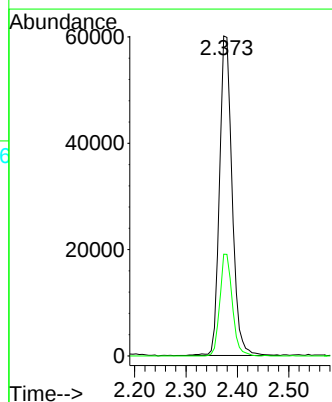
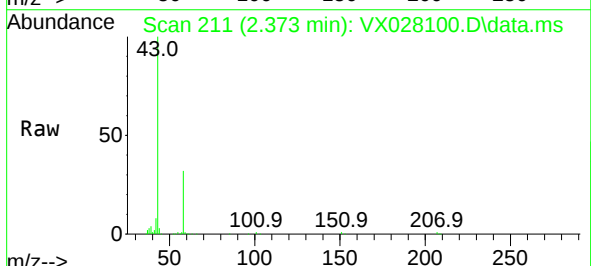
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

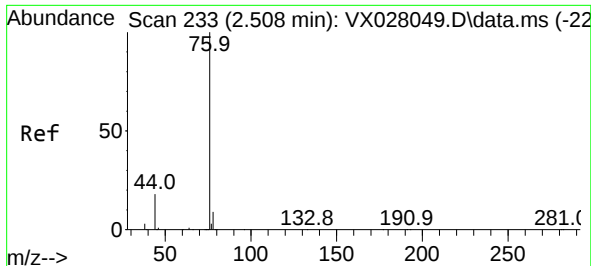
Tgt Ion: 53 Resp: 118694
Ion Ratio Lower Upper
53 100
52 83.3 65.7 98.5
51 36.6 28.4 42.6



#16
Acetone
Concen: 113.827 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.007 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 43 Resp: 102189
Ion Ratio Lower Upper
43 100
58 31.8 28.8 43.2

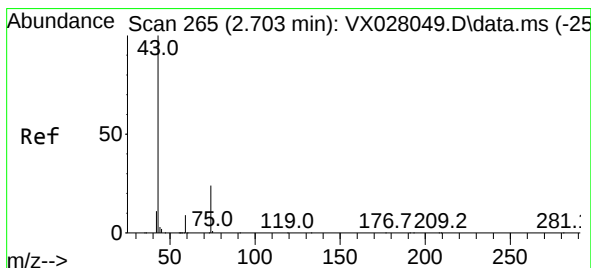
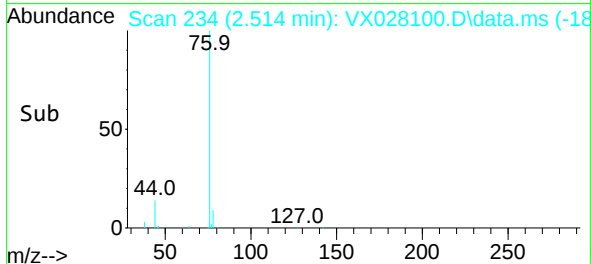
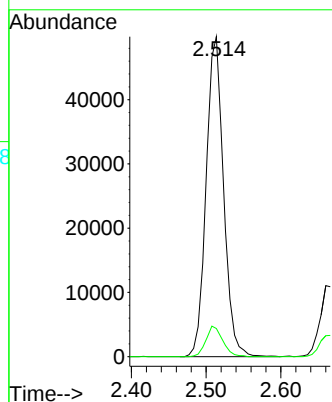
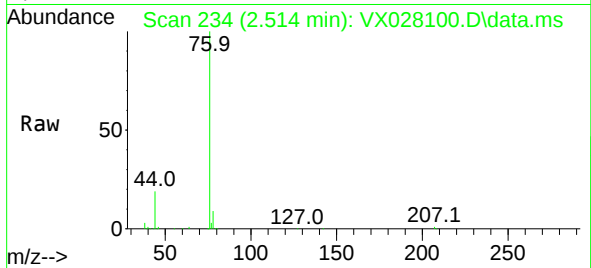




#17
Carbon Disulfide
Concen: 19.568 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

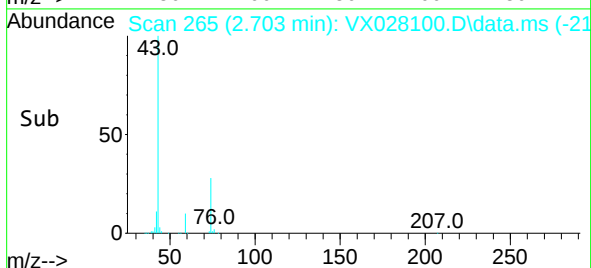
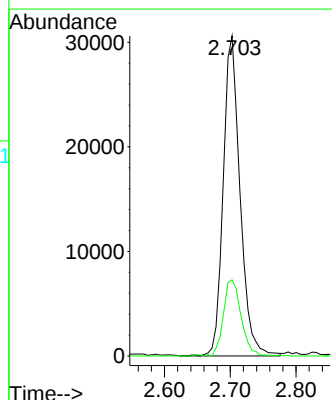
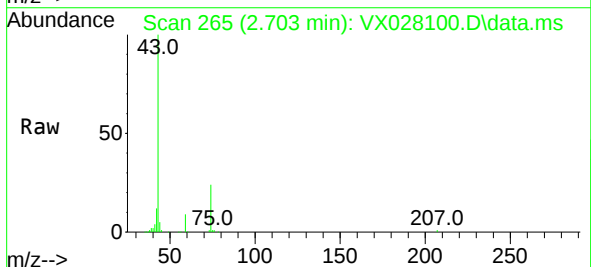
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

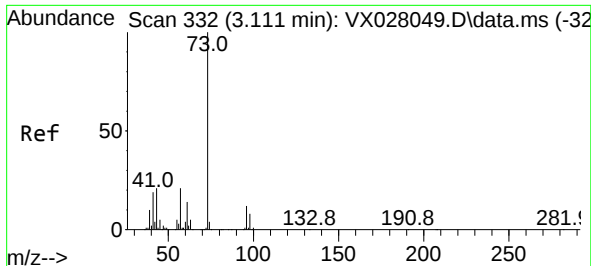
Tgt Ion: 76 Resp: 80616
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 22.781 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 43 Resp: 54572
Ion Ratio Lower Upper
43 100
74 25.1 22.8 34.2

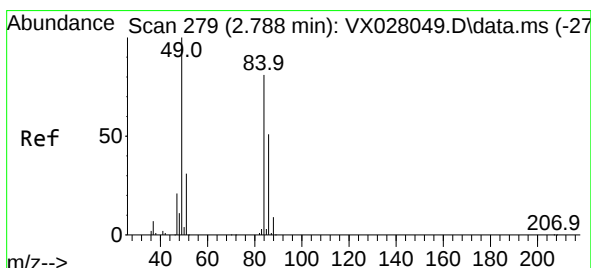
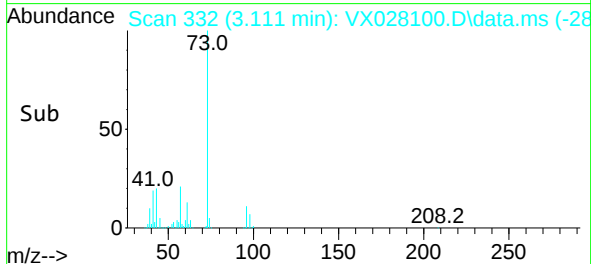
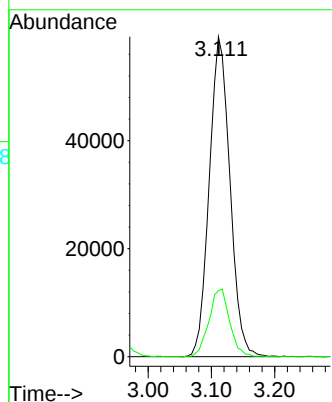
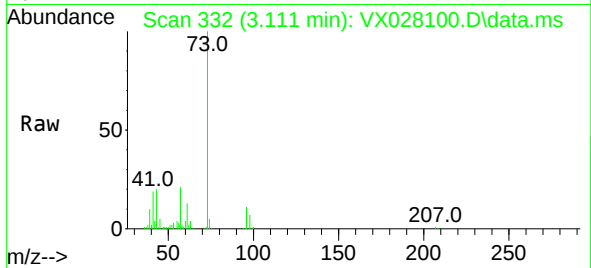




#19
Methyl tert-butyl Ether
Concen: 22.903 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

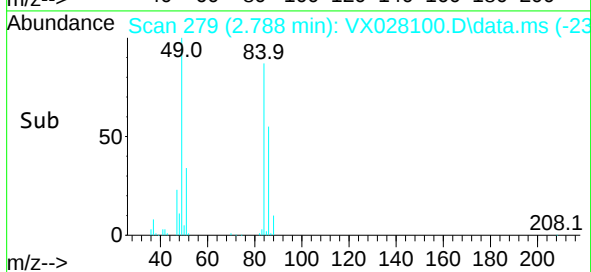
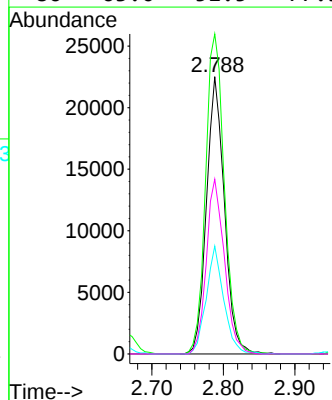
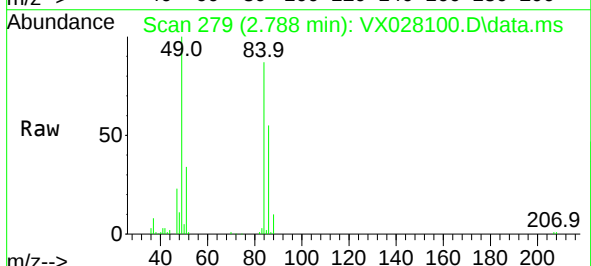
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

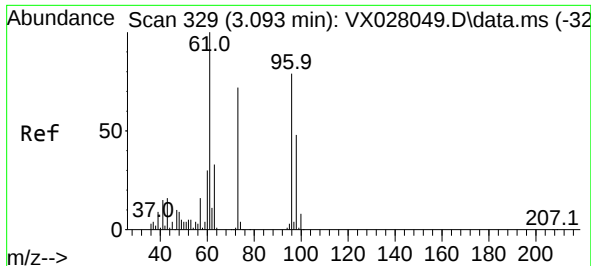
Tgt Ion: 73 Resp: 134841
Ion Ratio Lower Upper
73 100
57 20.6 16.8 25.2



#20
Methylene Chloride
Concen: 21.946 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 84 Resp: 39242
Ion Ratio Lower Upper
84 100
49 115.4 85.5 128.3
51 38.9 26.6 39.8
86 63.0 51.5 77.3

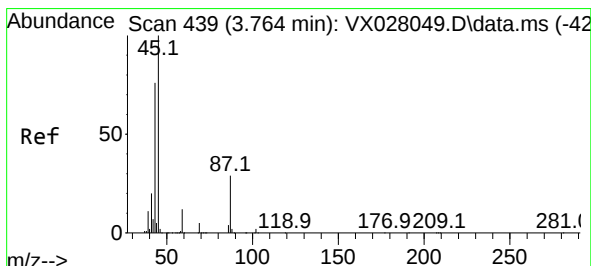
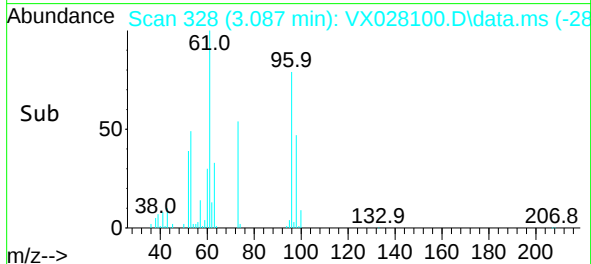
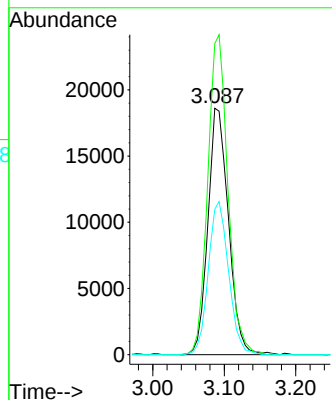
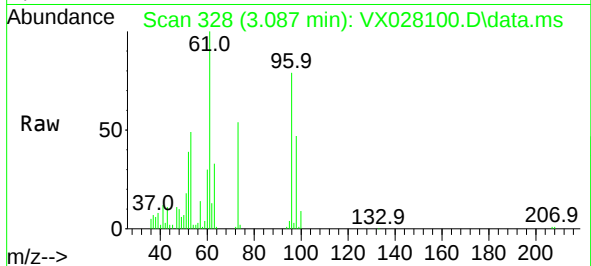




#21
trans-1,2-Dichloroethene
Concen: 19.837 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

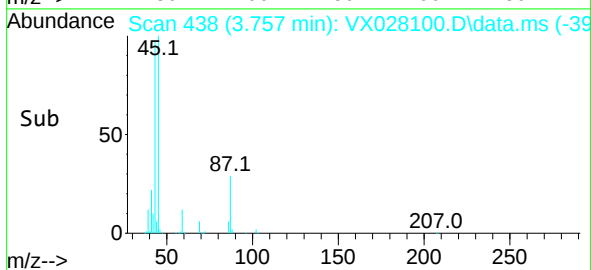
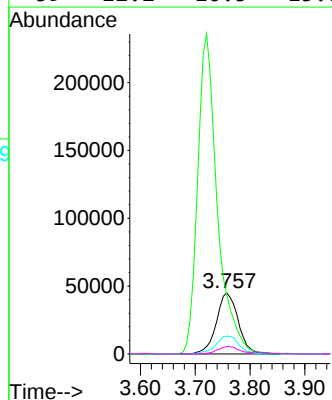
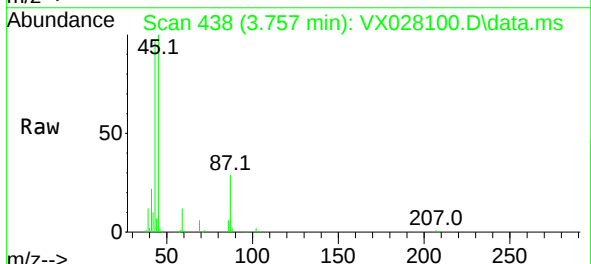
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

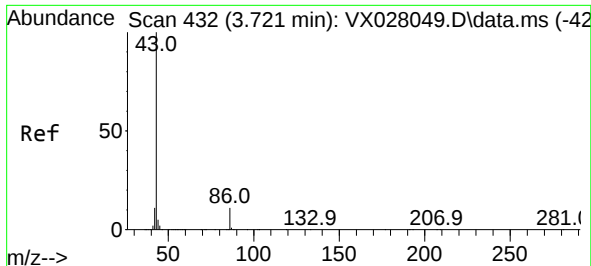
Tgt Ion: 96 Resp: 37253
Ion Ratio Lower Upper
96 100
61 126.2 105.4 158.2
98 59.0 50.0 75.0



#22
Diisopropyl ether
Concen: 20.788 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 45 Resp: 123771
Ion Ratio Lower Upper
45 100
43 96.1 50.8 76.2#
87 28.7 26.6 39.8
59 12.2 10.5 15.7

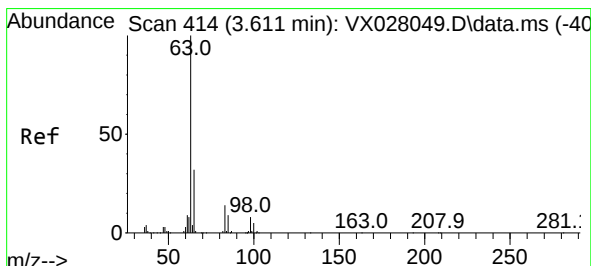
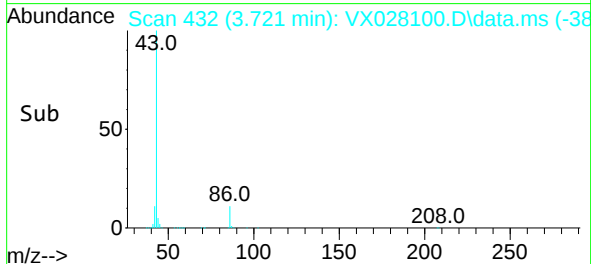
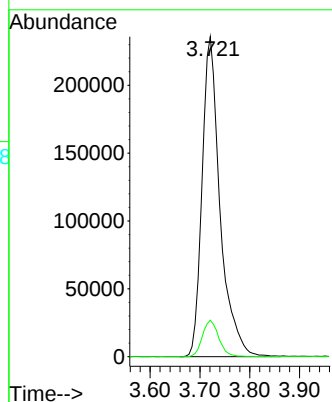
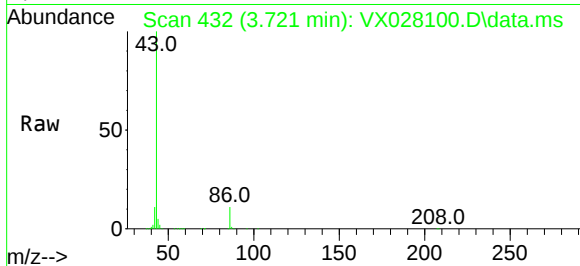




#23
 Vinyl Acetate
 Concen: 111.719 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

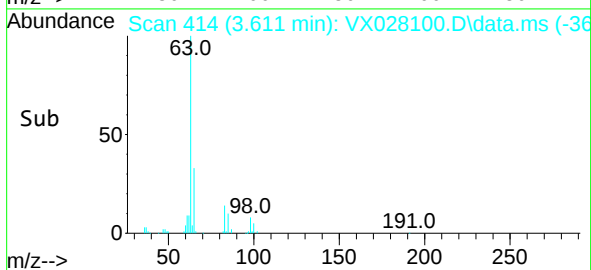
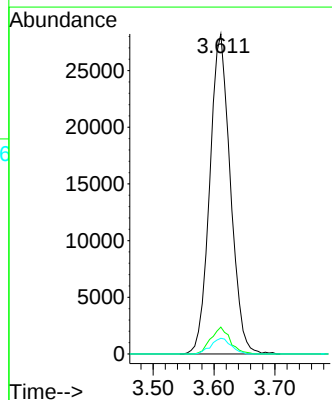
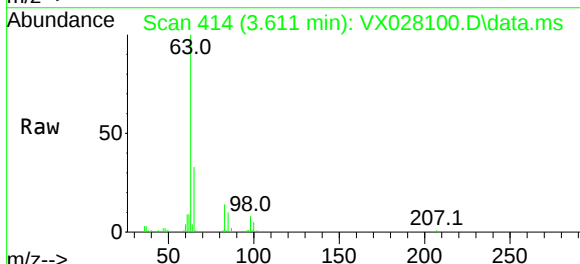
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414MBS01

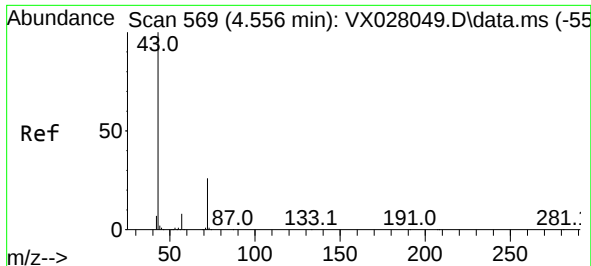
Tgt Ion: 43 Resp: 591038
 Ion Ratio Lower Upper
 43 100
 86 11.4 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 20.564 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

Tgt Ion: 63 Resp: 66280
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.9 11.7
 100 4.9 2.4 7.2

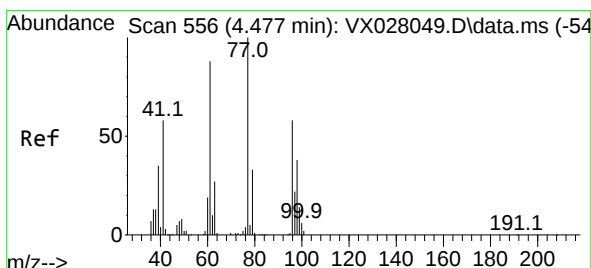
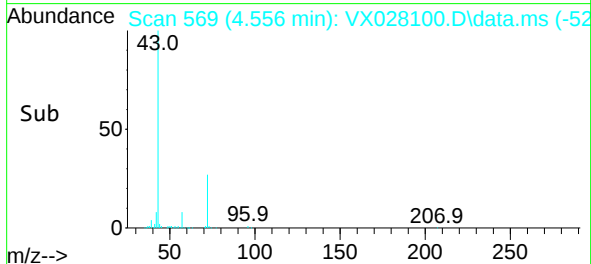
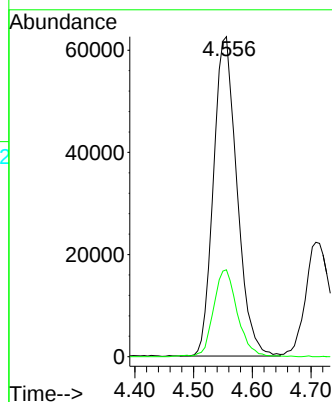
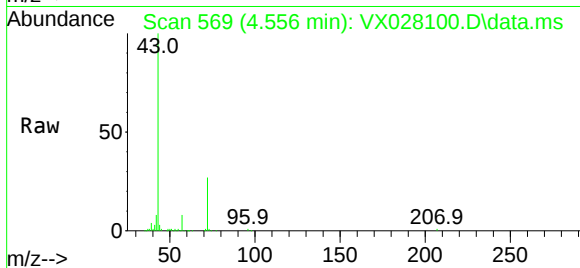




#25
2-Butanone
Concen: 112.058 ug/l
RT: 4.556 min Scan# 501
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

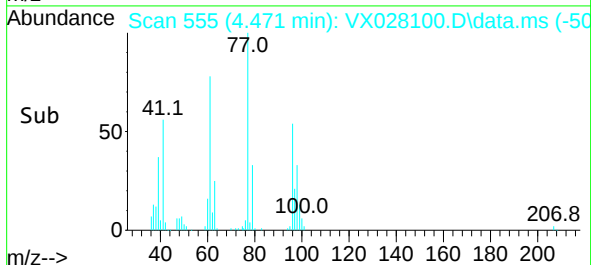
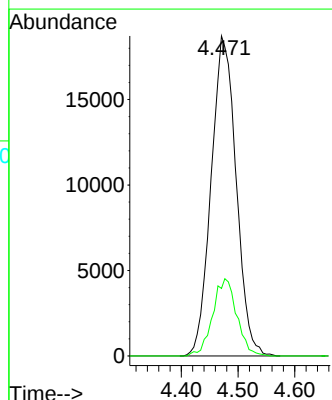
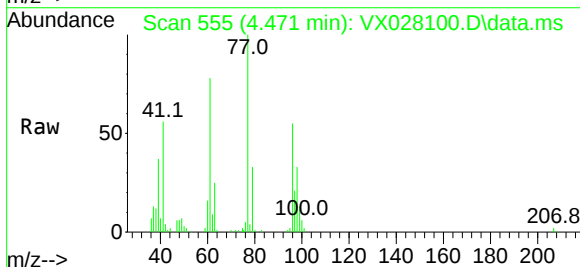
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

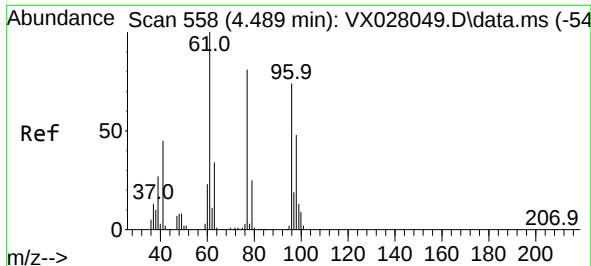
Tgt Ion: 43 Resp: 173892
Ion Ratio Lower Upper
43 100
72 27.0 24.4 36.6



#26
2,2-Dichloropropane
Concen: 19.138 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 77 Resp: 57266
Ion Ratio Lower Upper
77 100
97 23.3 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 21.179 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

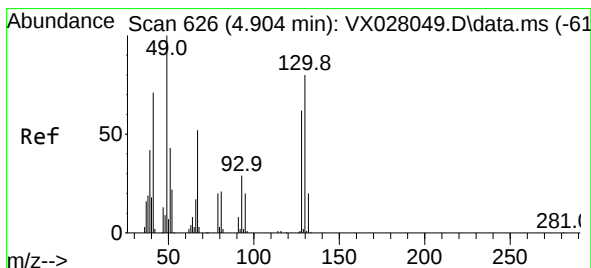
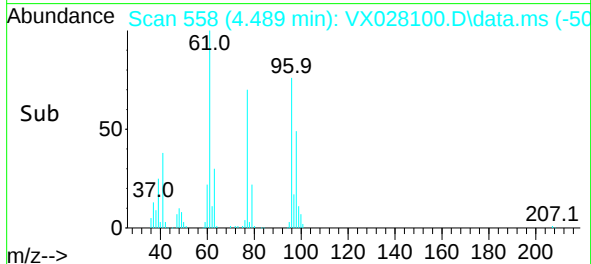
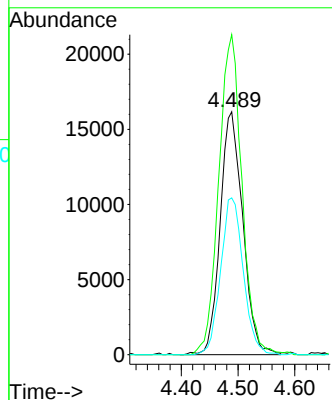
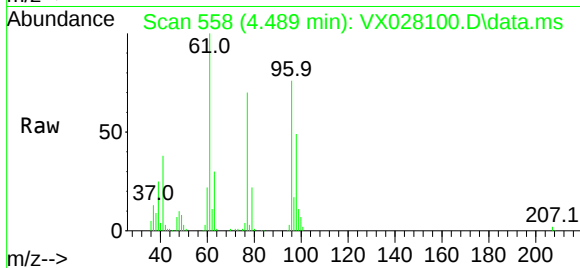
Tgt Ion: 96 Resp: 44833

Ion Ratio Lower Upper

96 100

61 135.1 0.0 283.8

98 64.7 0.0 129.8



#28

Bromochloromethane

Concen: 22.955 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

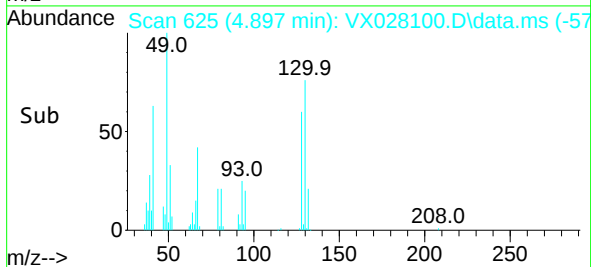
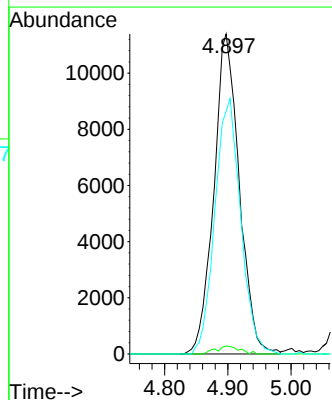
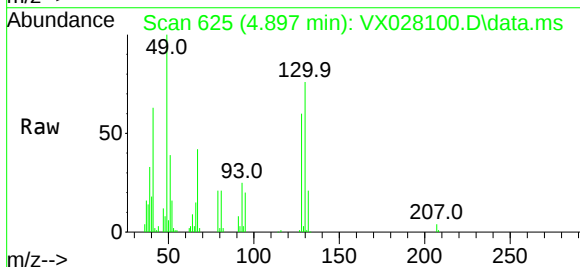
Tgt Ion: 49 Resp: 31801

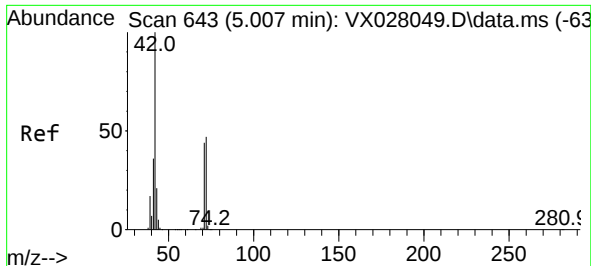
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.4

130 80.8 70.7 106.1





#29

Tetrahydrofuran

Concen: 111.072 ug/l

RT: 5.001 min Scan# 643

Delta R.T. -0.006 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

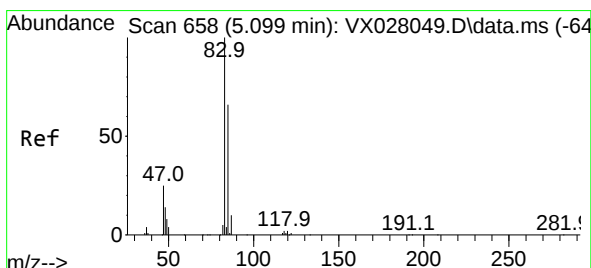
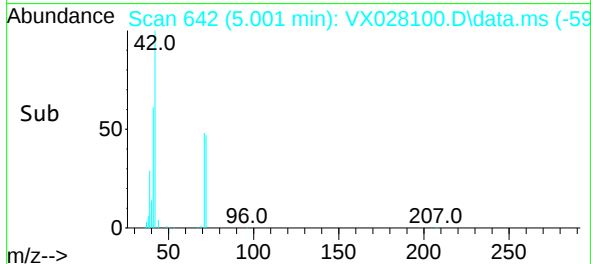
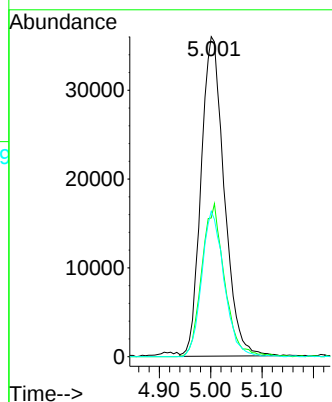
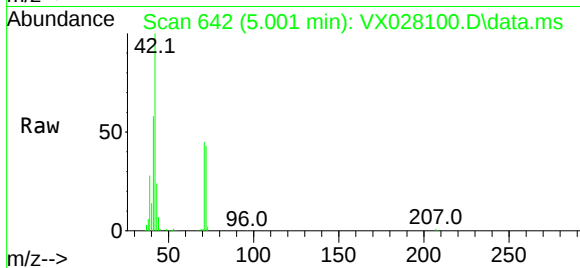
Tgt Ion: 42 Resp: 112657

Ion Ratio Lower Upper

42 100

72 47.2 44.1 66.1

71 44.0 40.5 60.7



#30

Chloroform

Concen: 20.826 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX028100.D

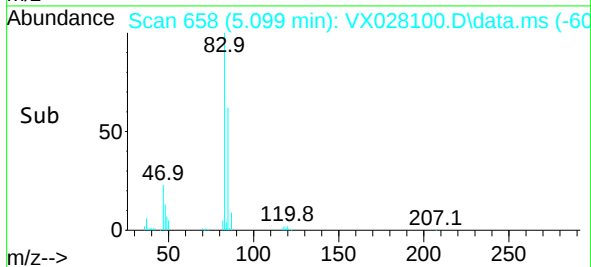
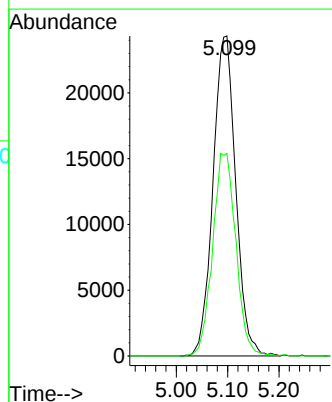
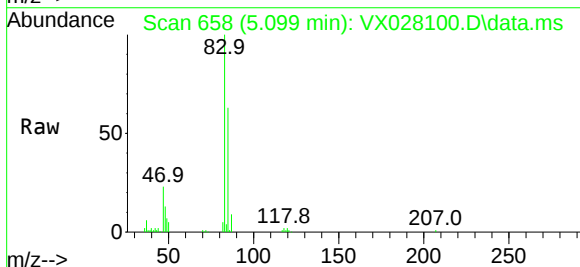
Acq: 14 Apr 2022 12:28

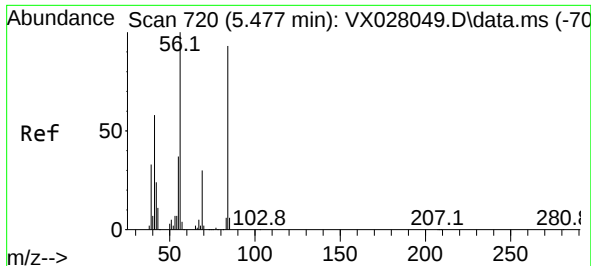
Tgt Ion: 83 Resp: 74641

Ion Ratio Lower Upper

83 100

85 63.2 52.7 79.1

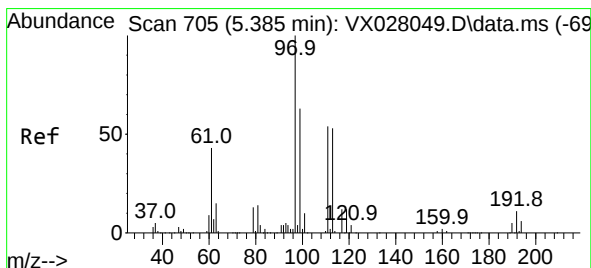
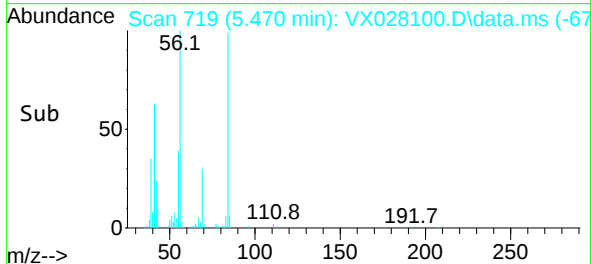
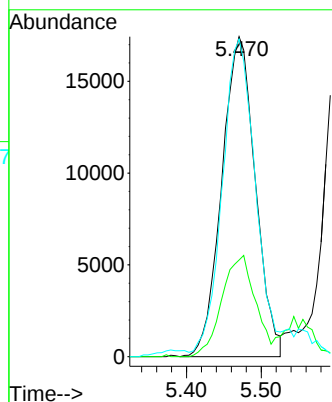
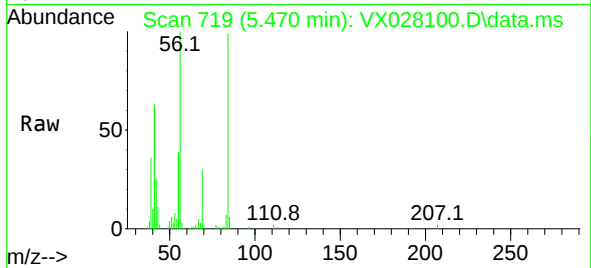




#31
Cyclohexane
Concen: 18.383 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

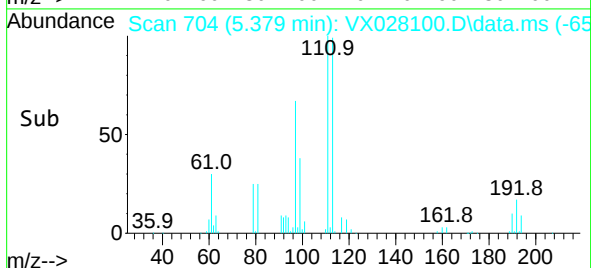
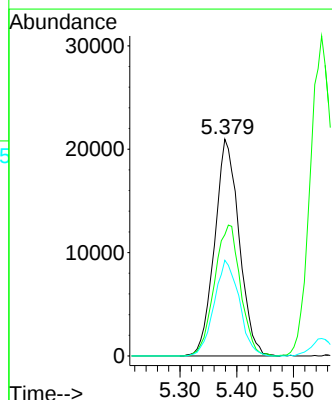
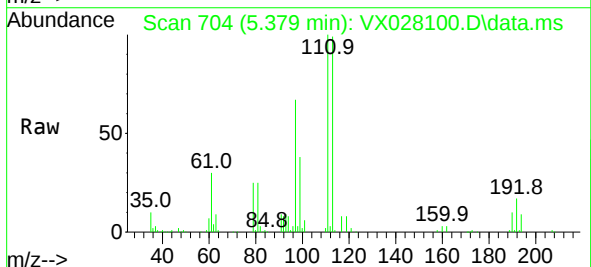
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

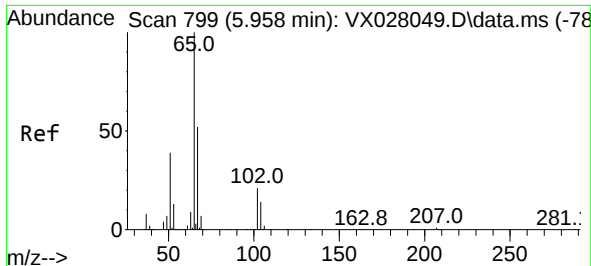
Tgt Ion: 56 Resp: 54466
Ion Ratio Lower Upper
56 100
69 30.2 26.7 40.1
84 97.4 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 19.368 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 97 Resp: 62869
Ion Ratio Lower Upper
97 100
99 64.1 51.8 77.6
61 45.2 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 54.935 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

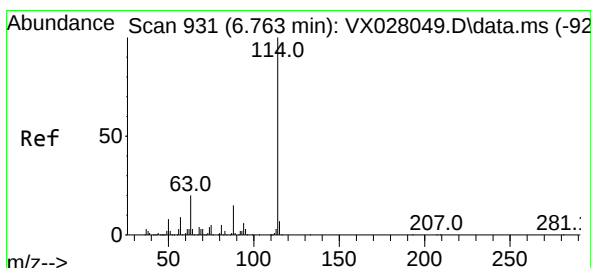
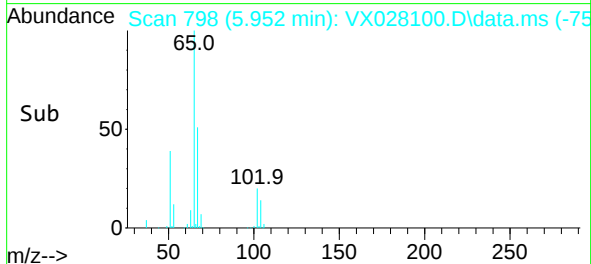
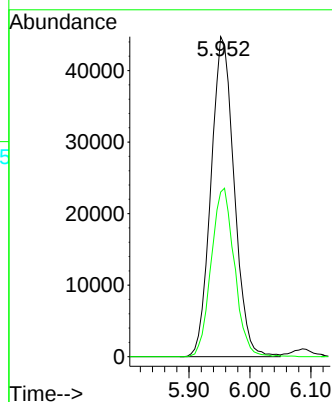
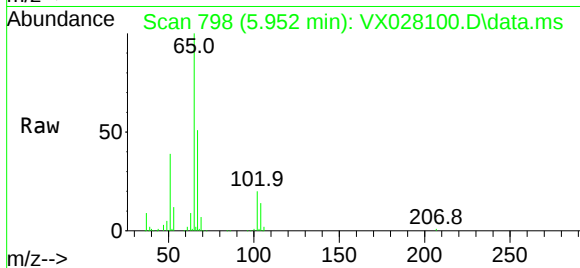
VX0414MBS01

Tgt Ion: 65 Resp: 118370

Ion Ratio Lower Upper

65 100

67 52.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

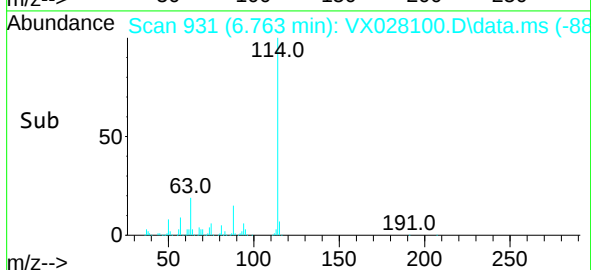
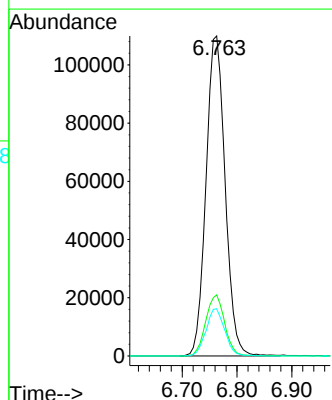
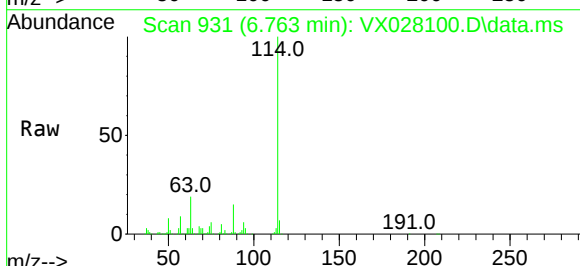
Tgt Ion: 114 Resp: 265468

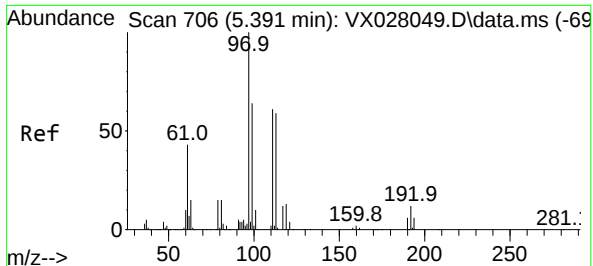
Ion Ratio Lower Upper

114 100

63 19.1 0.0 36.8

88 14.8 0.0 32.4





#35

Dibromofluoromethane

Concen: 53.936 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

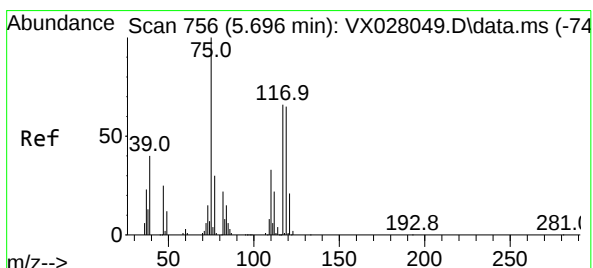
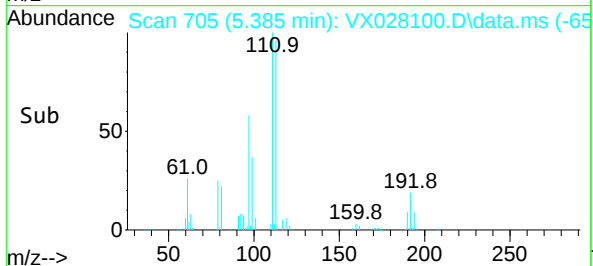
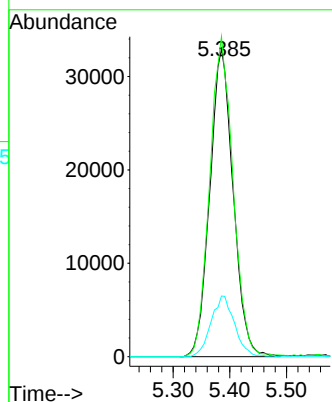
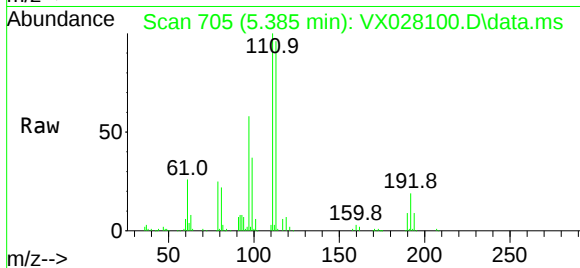
Tgt Ion:113 Resp: 93824

Ion Ratio Lower Upper

113 100

111 104.6 82.8 124.2

192 20.0 16.9 25.3



#36

1,1-Dichloropropene

Concen: 18.583 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

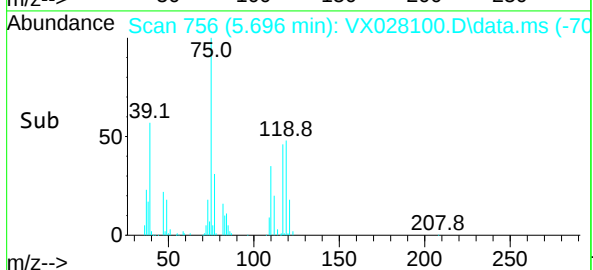
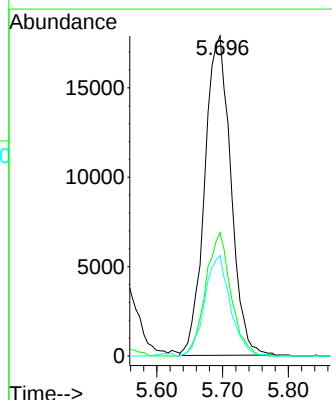
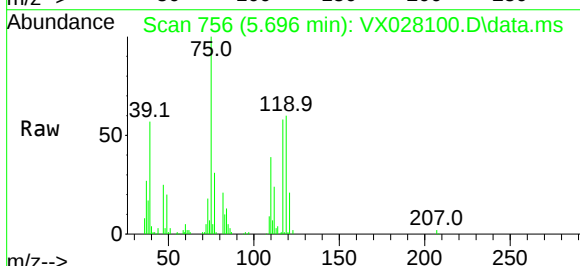
Tgt Ion: 75 Resp: 49336

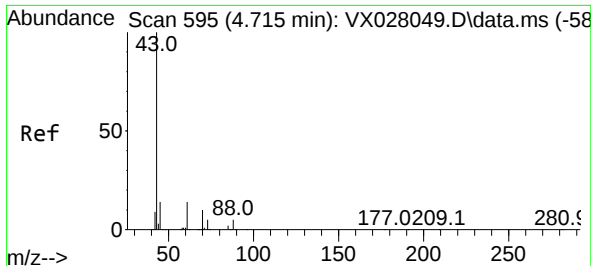
Ion Ratio Lower Upper

75 100

110 37.3 18.3 54.8

77 30.8 24.8 37.2





#37

Ethyl Acetate

Concen: 21.409 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.007 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

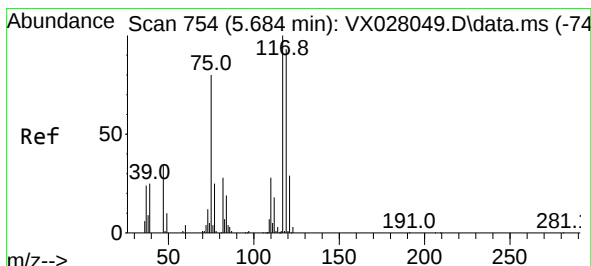
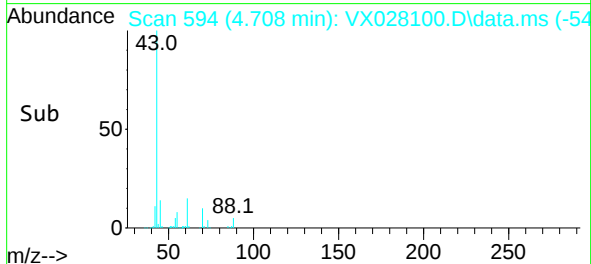
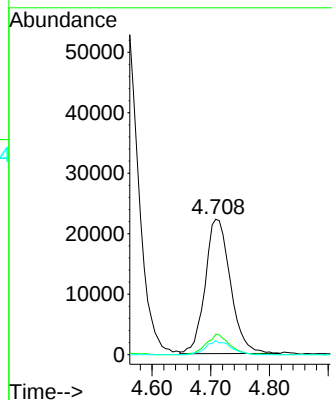
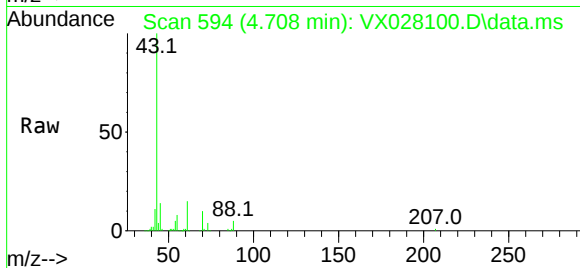
Tgt Ion: 43 Resp: 66212

Ion Ratio Lower Upper

43 100

61 13.9 12.6 19.0

70 10.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 18.621 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.012 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

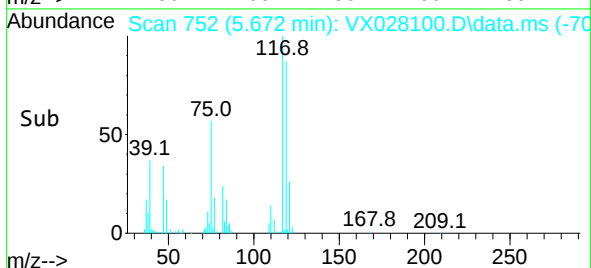
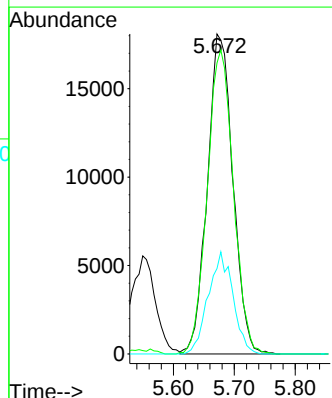
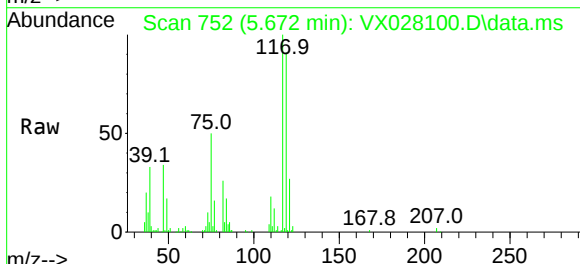
Tgt Ion: 117 Resp: 52777

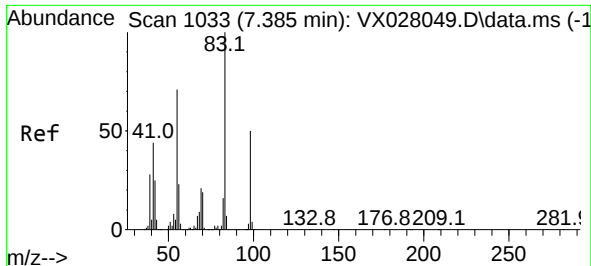
Ion Ratio Lower Upper

117 100

119 90.9 77.3 115.9

121 26.7 24.2 36.2





#39

Methylcyclohexane

Concen: 19.469 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

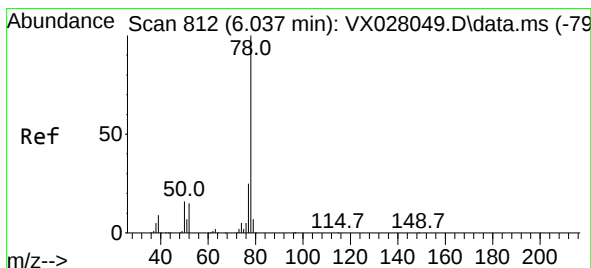
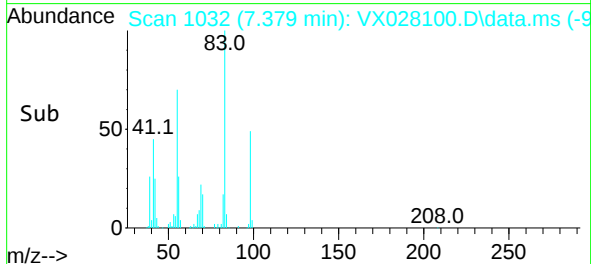
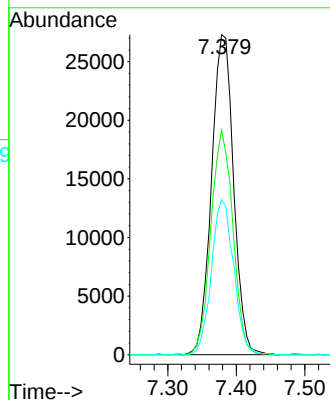
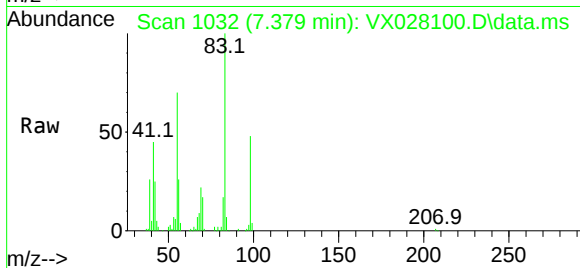
Tgt Ion: 83 Resp: 61100

Ion Ratio Lower Upper

83 100

55 70.2 54.6 81.8

98 48.4 37.4 56.2



#40

Benzene

Concen: 19.686 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX028100.D

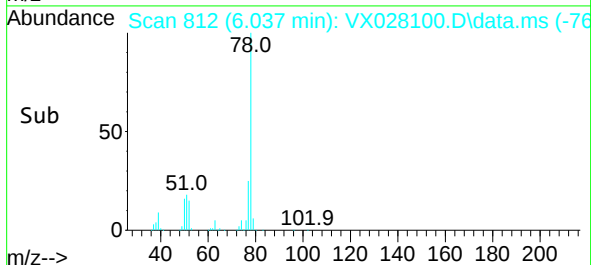
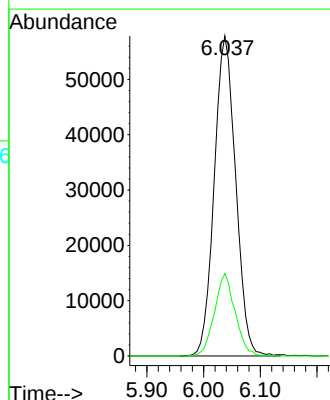
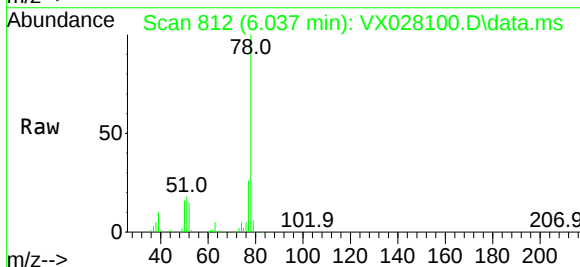
Acq: 14 Apr 2022 12:28

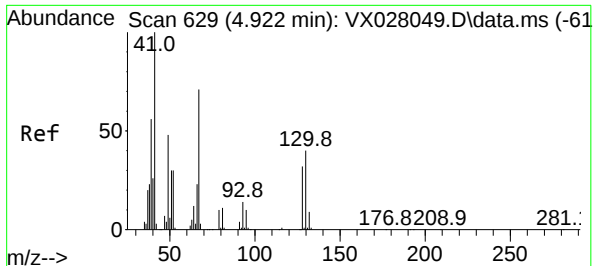
Tgt Ion: 78 Resp: 151975

Ion Ratio Lower Upper

78 100

77 25.8 19.3 28.9

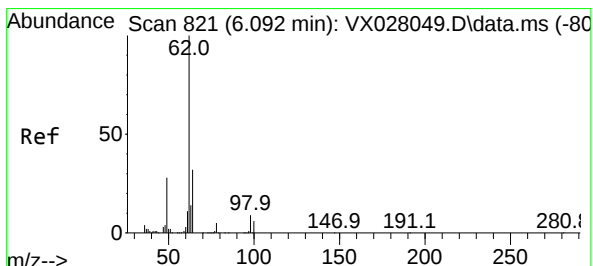
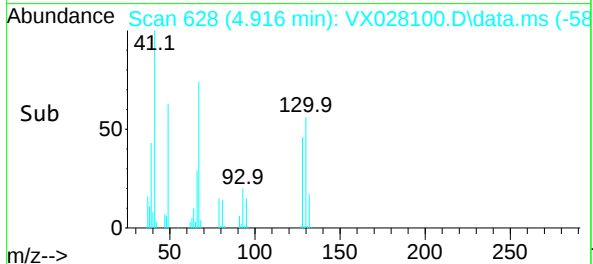
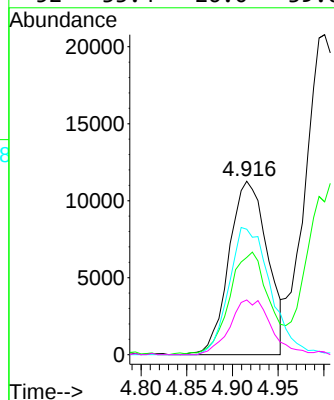
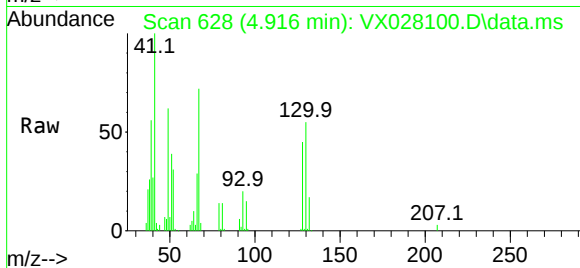




#41
Methacrylonitrile
Concen: 20.108 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

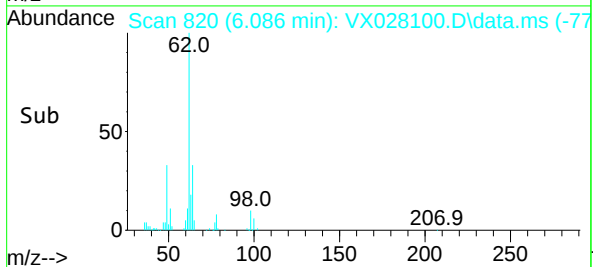
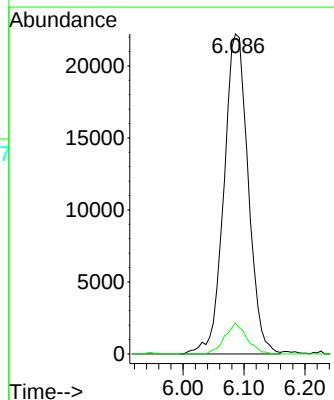
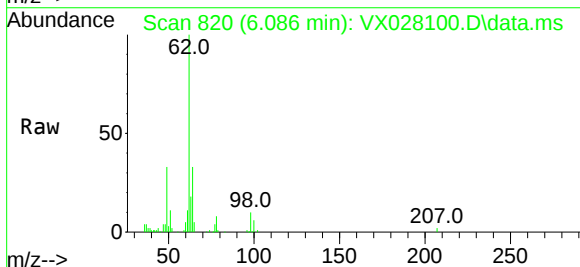
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

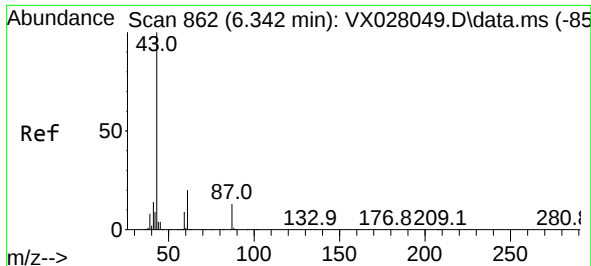
Tgt Ion: 41 Resp: 33085
Ion Ratio Lower Upper
41 100
39 61.0 43.0 64.4
67 78.8 70.2 105.4
52 33.4 26.0 39.0



#42
1,2-Dichloroethane
Concen: 21.086 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 62 Resp: 61469
Ion Ratio Lower Upper
62 100
98 8.8 0.0 20.4

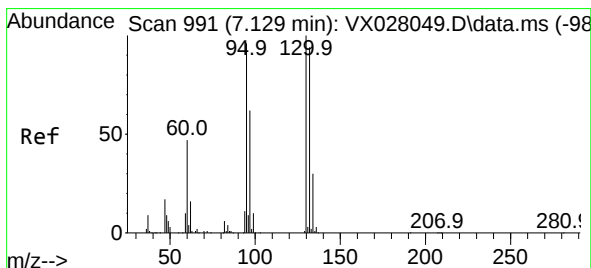
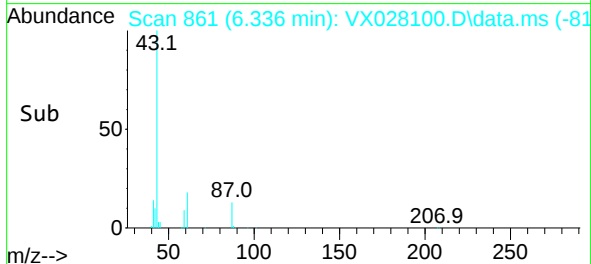
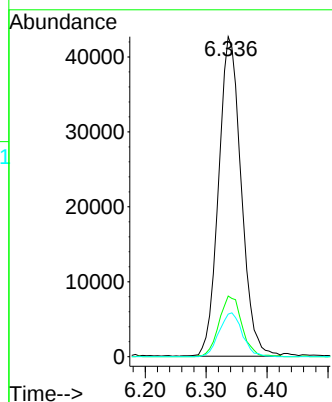
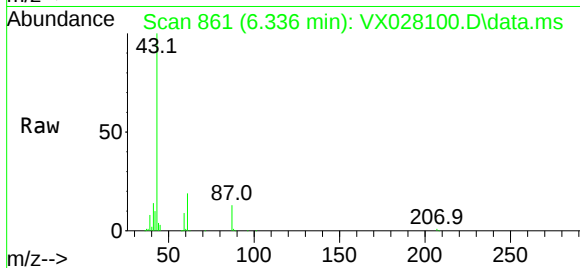




#43
Isopropyl Acetate
Concen: 21.307 ug/l
RT: 6.336 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

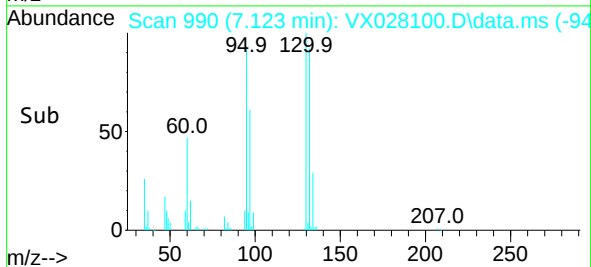
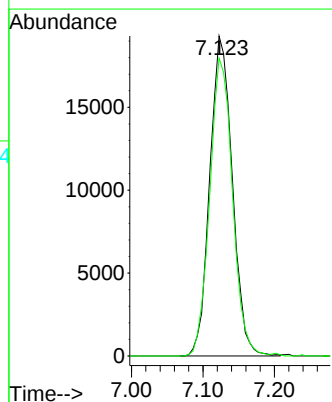
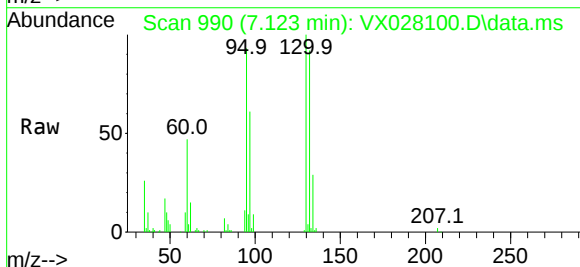
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

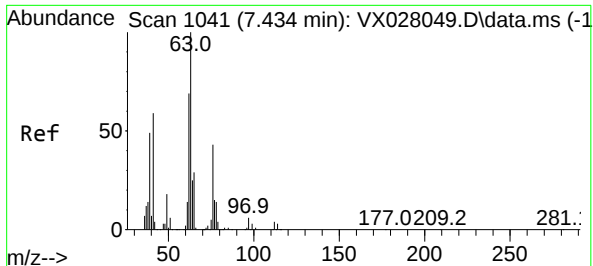
Tgt Ion: 43 Resp: 109786
Ion Ratio Lower Upper
43 100
61 19.2 18.5 27.7
87 14.0 13.0 19.6



#44
Trichloroethene
Concen: 20.609 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion:130 Resp: 42309
Ion Ratio Lower Upper
130 100
95 93.0 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.425 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

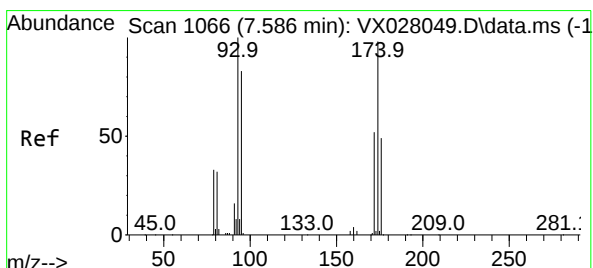
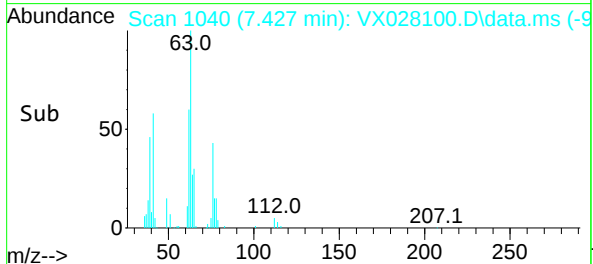
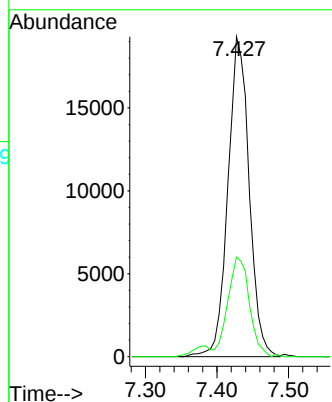
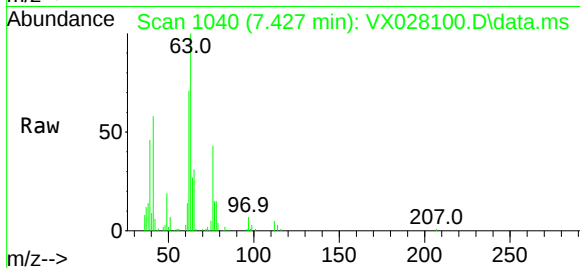
VX0414MBS01

Tgt Ion: 63 Resp: 39738

Ion Ratio Lower Upper

63 100

65 30.9 25.8 38.6



#46

Dibromomethane

Concen: 22.437 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

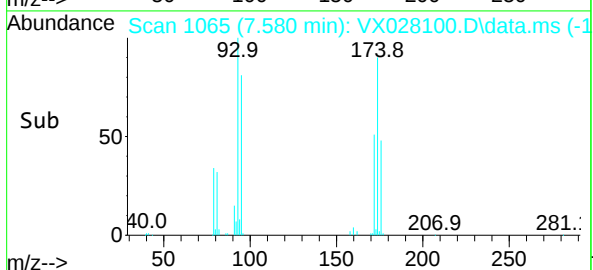
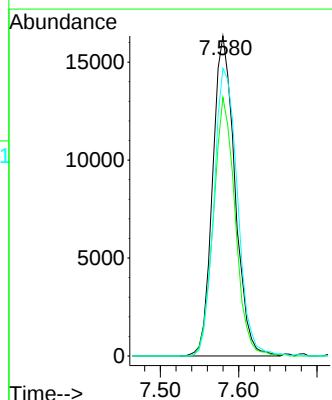
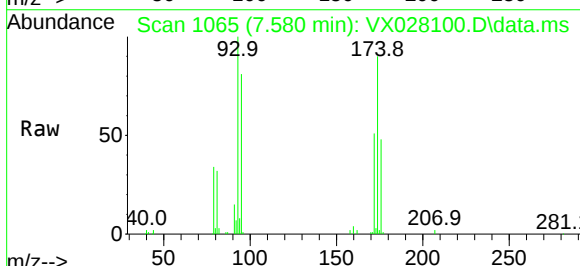
Tgt Ion: 93 Resp: 32204

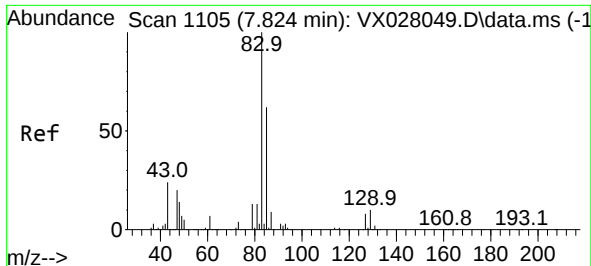
Ion Ratio Lower Upper

93 100

95 79.0 65.8 98.6

174 95.4 85.4 128.2

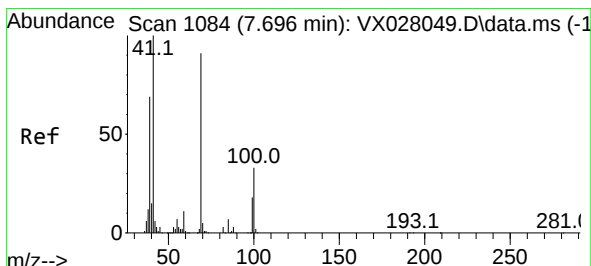
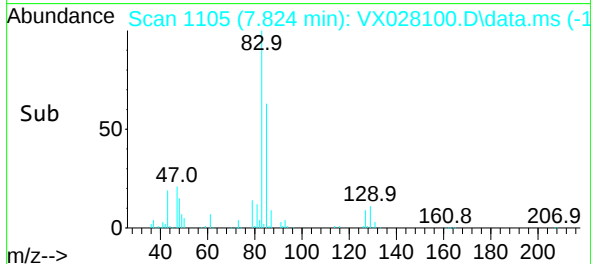
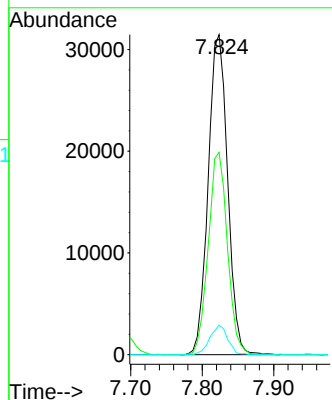
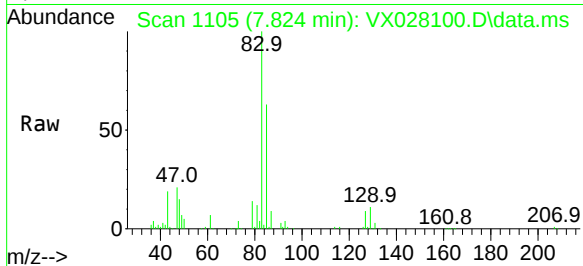




#47
Bromodichloromethane
Concen: 21.397 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

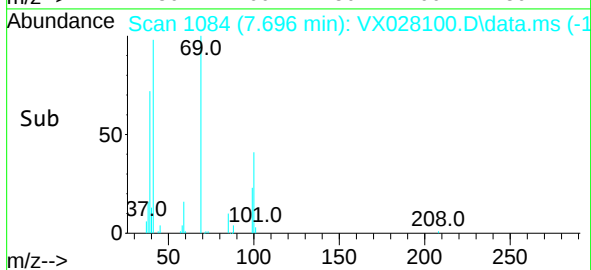
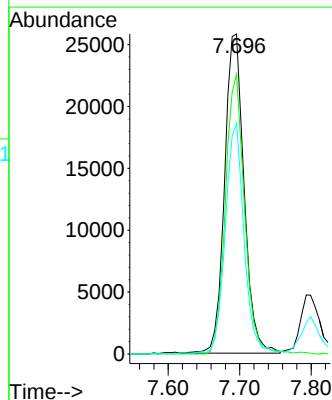
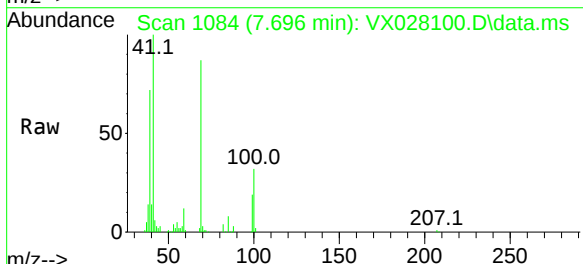
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

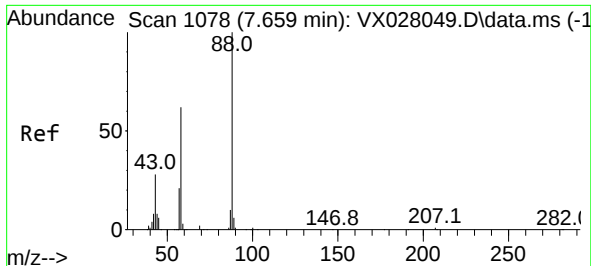
Tgt Ion: 83 Resp: 59355
Ion Ratio Lower Upper
83 100
85 63.3 52.2 78.2
127 9.3 6.8 10.2



#48
Methyl methacrylate
Concen: 20.799 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 41 Resp: 48924
Ion Ratio Lower Upper
41 100
69 85.3 82.5 123.7
39 68.6 43.8 65.8





#49

1,4-Dioxane

Concen: 459.891 ug/l

RT: 7.659 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

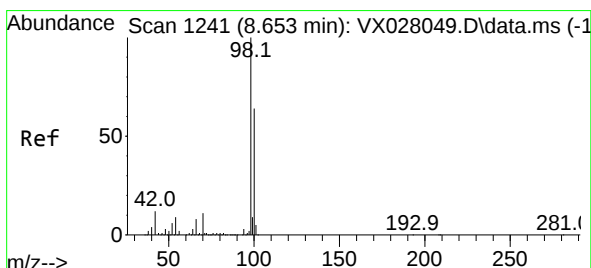
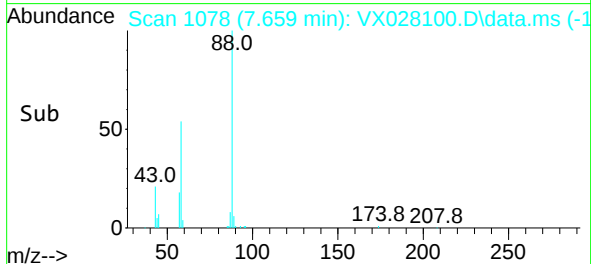
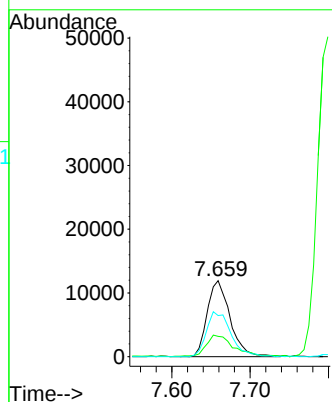
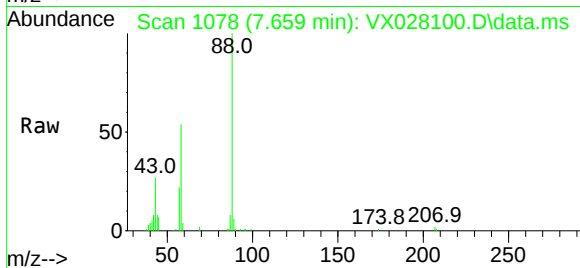
Tgt Ion: 88 Resp: 24149

Ion Ratio Lower Upper

88 100

43 35.1 21.9 32.9#

58 63.3 53.7 80.5



#50

Toluene-d8

Concen: 53.668 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX028100.D

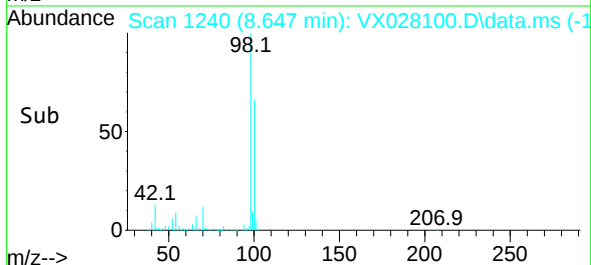
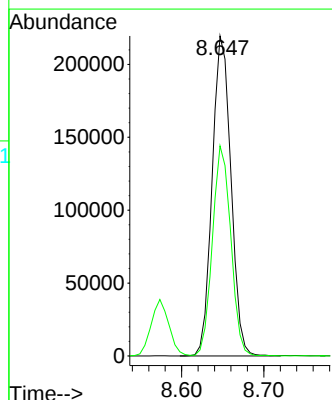
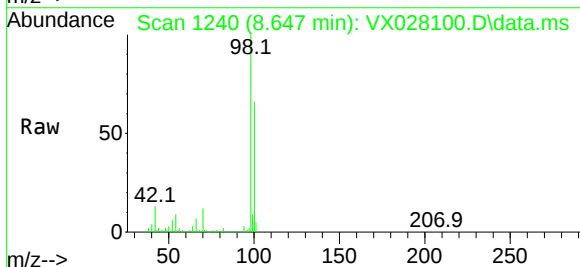
Acq: 14 Apr 2022 12:28

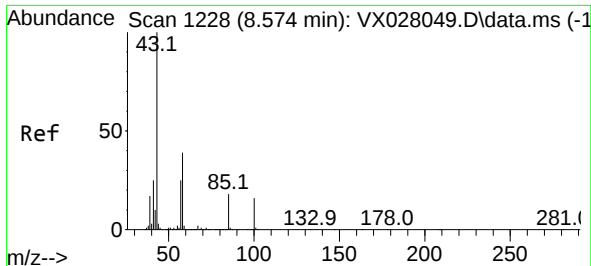
Tgt Ion: 98 Resp: 348182

Ion Ratio Lower Upper

98 100

100 64.4 52.6 78.8

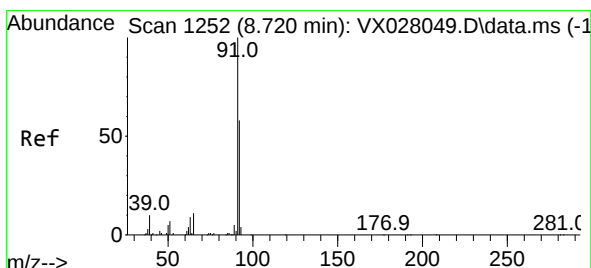
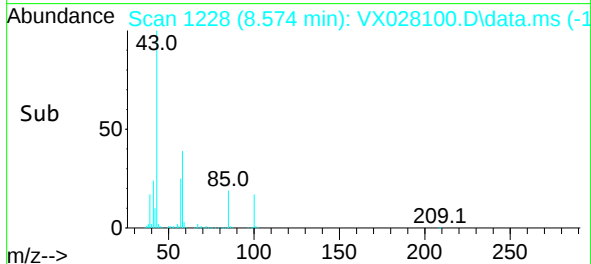
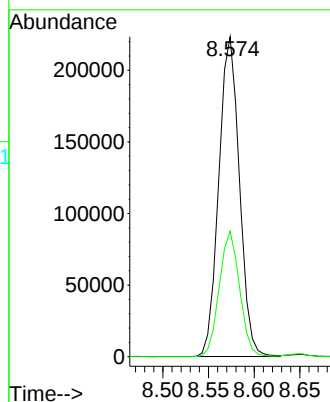
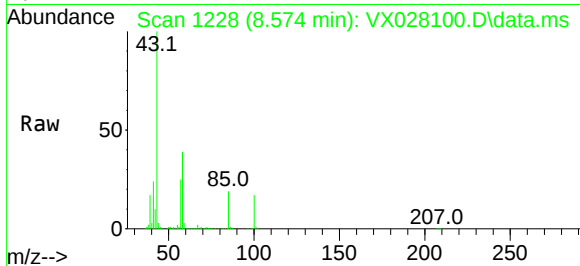




#51
4-Methyl-2-Pentanone
Concen: 106.837 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

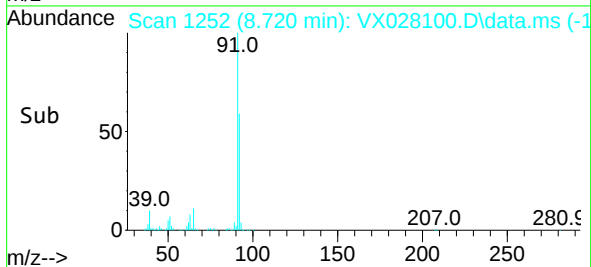
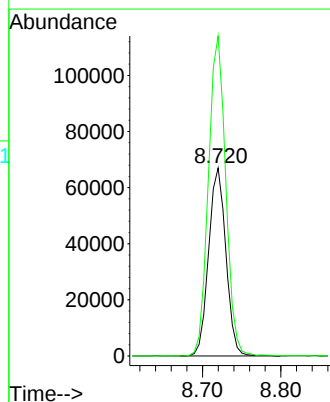
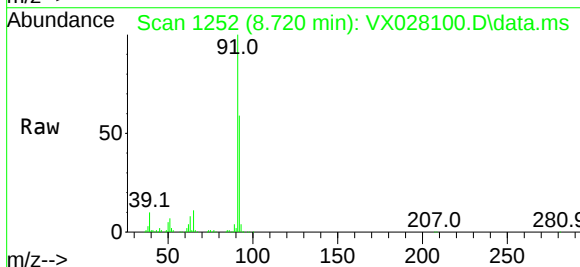
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

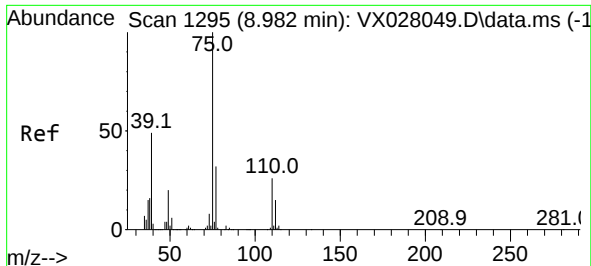
Tgt Ion: 43 Resp: 350980
Ion Ratio Lower Upper
43 100
58 38.7 36.1 54.1



#52
Toluene
Concen: 19.886 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 92 Resp: 102422
Ion Ratio Lower Upper
92 100
91 171.1 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 20.990 ug/l

RT: 8.976 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

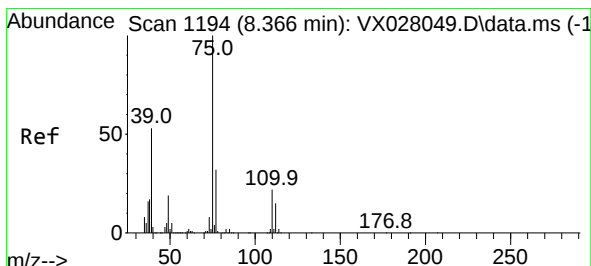
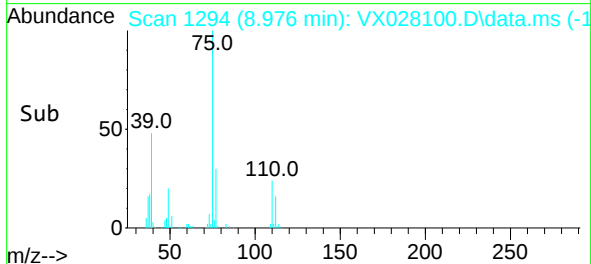
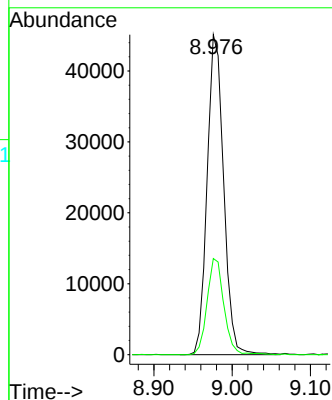
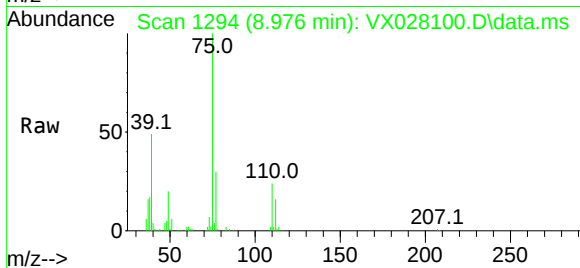
VX0414MBS01

Tgt Ion: 75 Resp: 65768

Ion Ratio Lower Upper

75 100

77 30.0 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 20.661 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

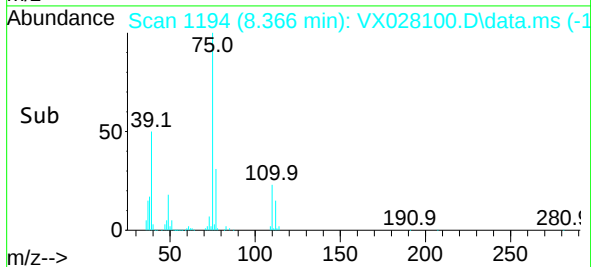
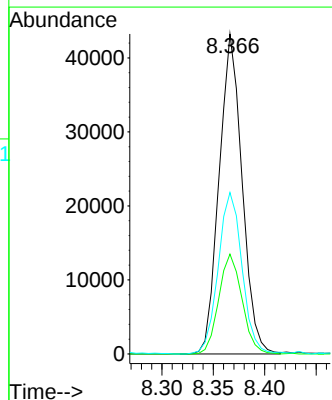
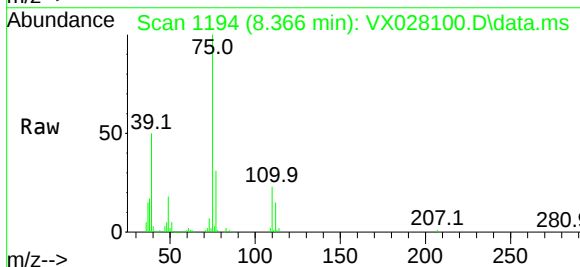
Tgt Ion: 75 Resp: 67144

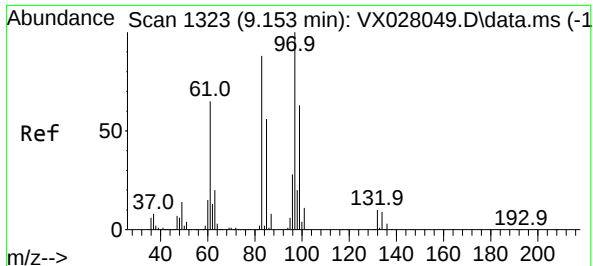
Ion Ratio Lower Upper

75 100

77 31.2 24.8 37.2

39 50.4 29.6 44.4#





#55

1,1,2-Trichloroethane

Concen: 21.269 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

Tgt Ion: 97 Resp: 44409

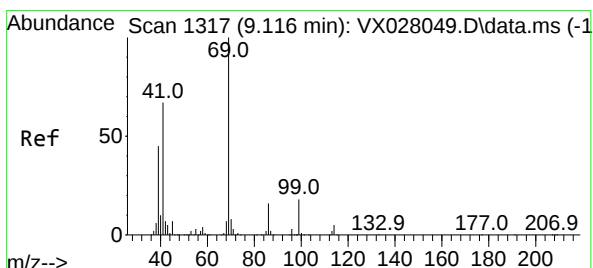
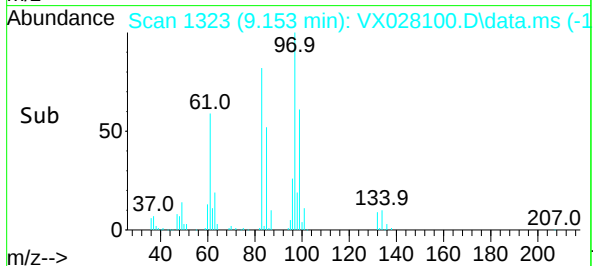
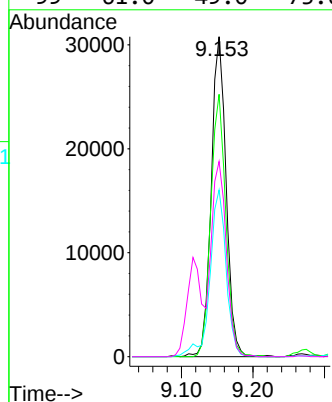
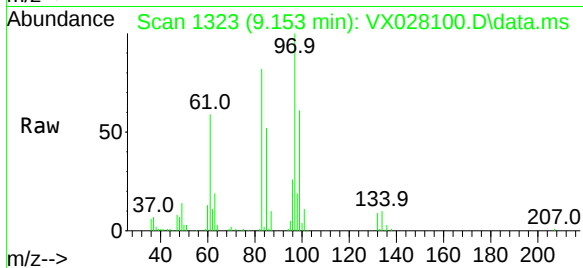
Ion Ratio Lower Upper

97 100

83 82.0 66.2 99.4

85 52.1 42.9 64.3

99 61.0 49.0 73.6



#56

Ethyl methacrylate

Concen: 21.379 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

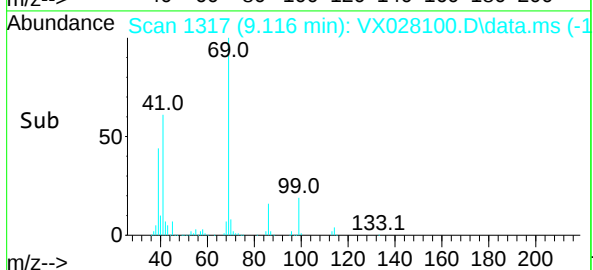
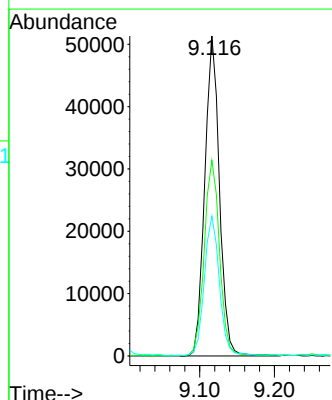
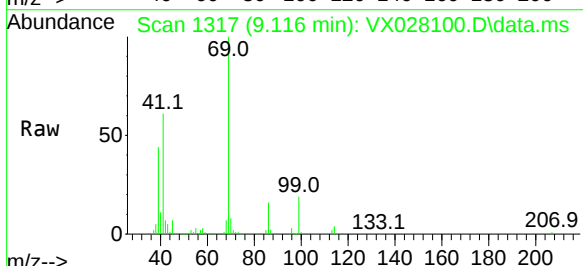
Tgt Ion: 69 Resp: 70164

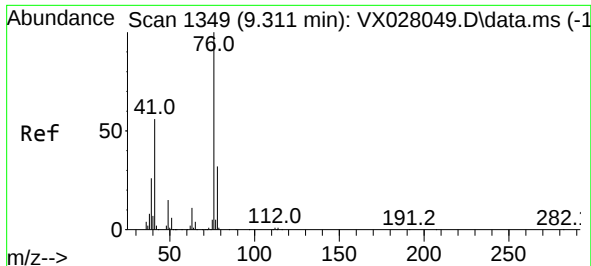
Ion Ratio Lower Upper

69 100

41 64.3 43.8 65.6

39 45.2 22.2 33.2#





#57

1,3-Dichloropropane

Concen: 20.829 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

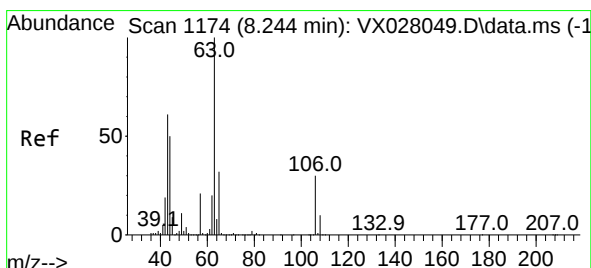
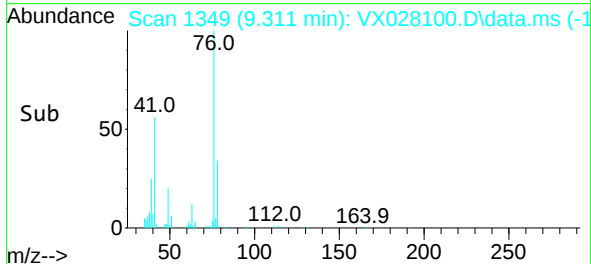
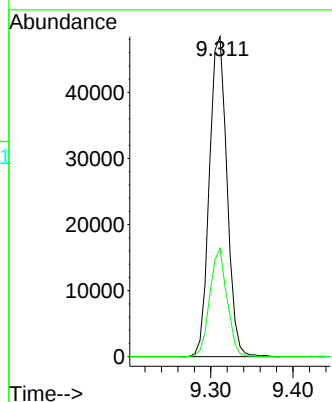
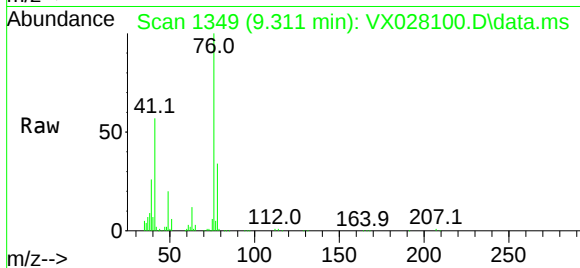
VX0414MBS01

Tgt Ion: 76 Resp: 72097

Ion Ratio Lower Upper

76 100

78 33.0 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 123.935 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX028100.D

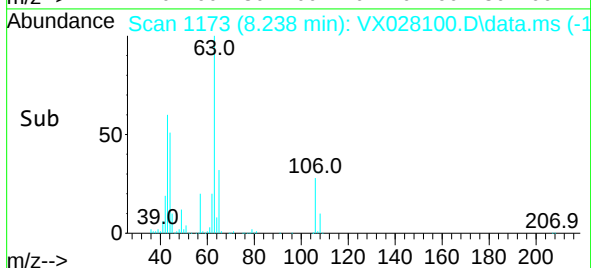
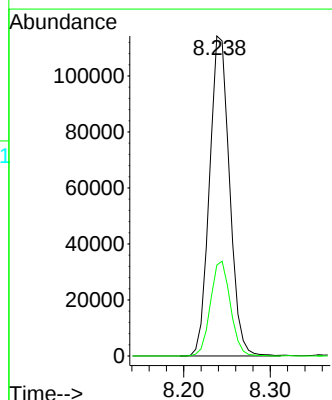
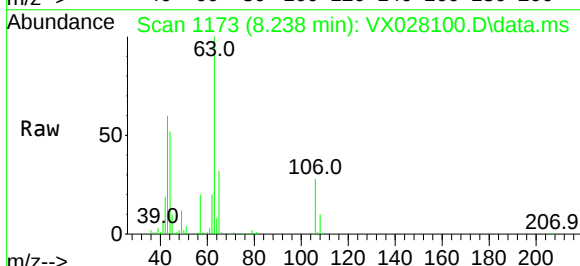
Acq: 14 Apr 2022 12:28

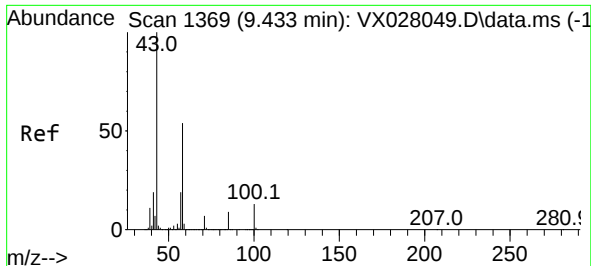
Tgt Ion: 63 Resp: 183587

Ion Ratio Lower Upper

63 100

106 29.4 23.9 35.9

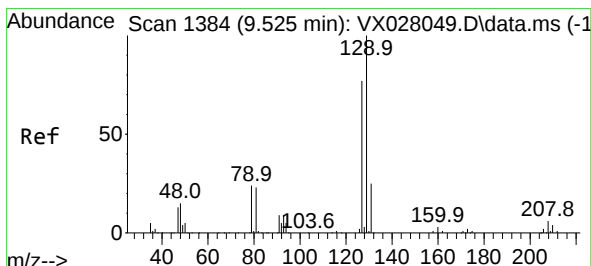
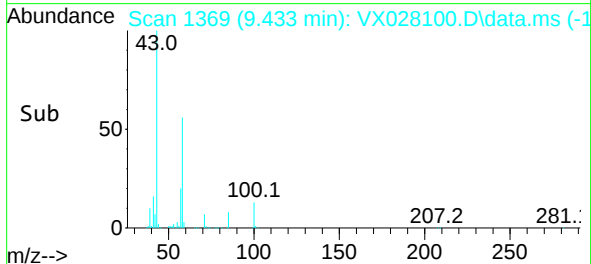
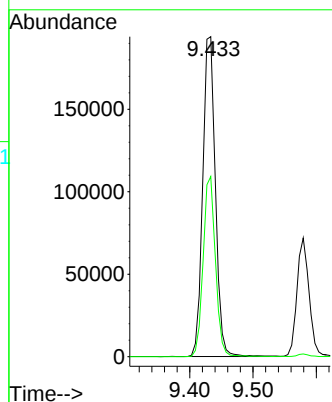
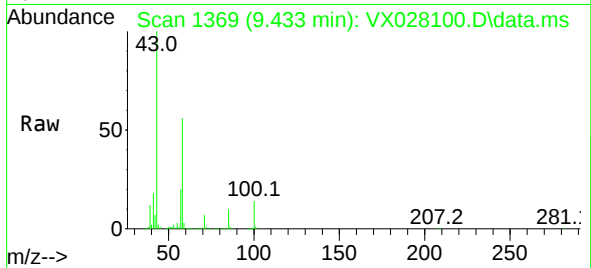




#59
2-Hexanone
Concen: 104.982 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

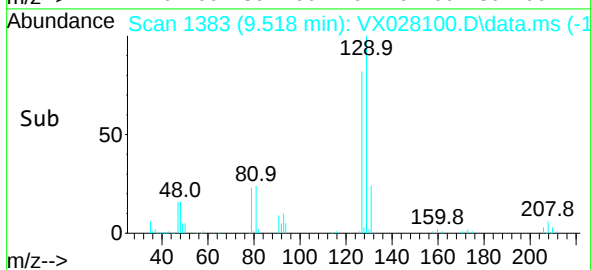
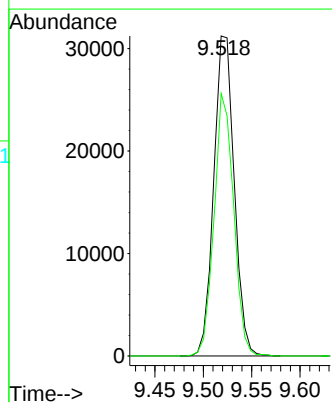
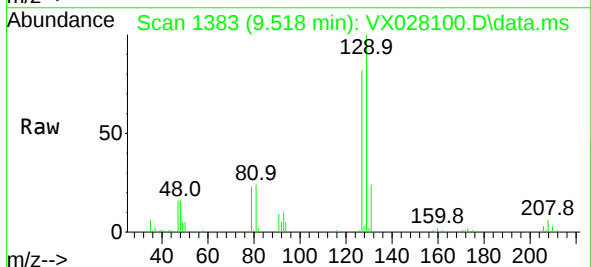
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

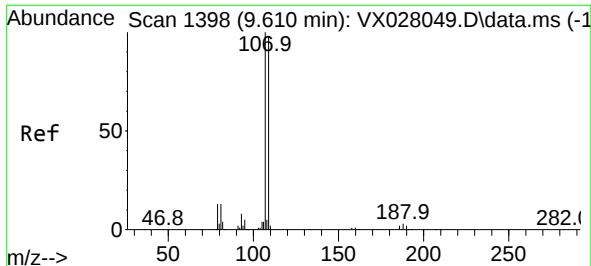
Tgt Ion: 43 Resp: 270107
Ion Ratio Lower Upper
43 100
58 55.0 31.9 95.7



#60
Dibromochloromethane
Concen: 20.567 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.007 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 129 Resp: 45904
Ion Ratio Lower Upper
129 100
127 78.5 40.3 120.8

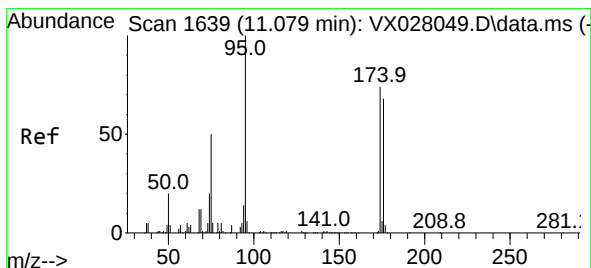
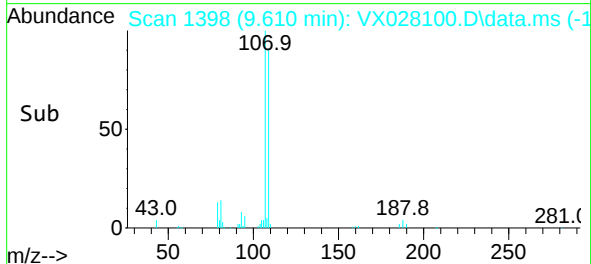
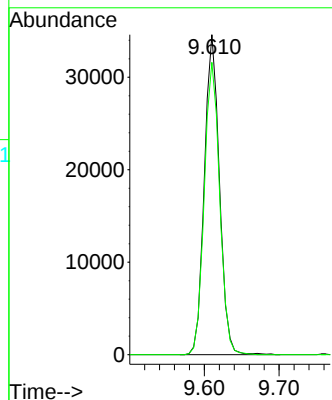
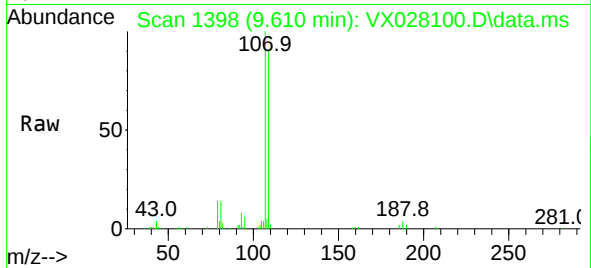




#61
1,2-Dibromoethane
Concen: 21.263 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

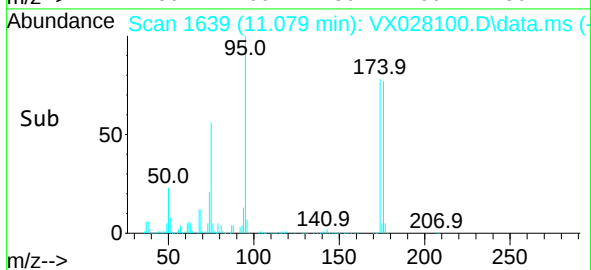
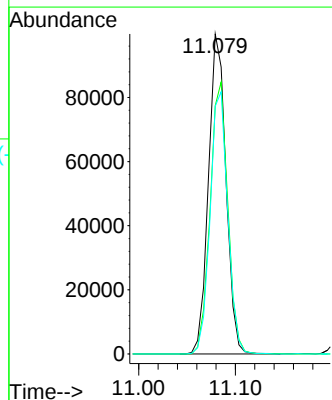
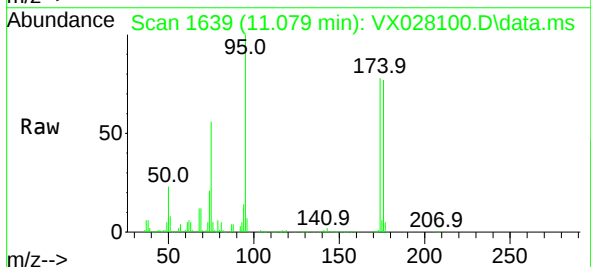
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

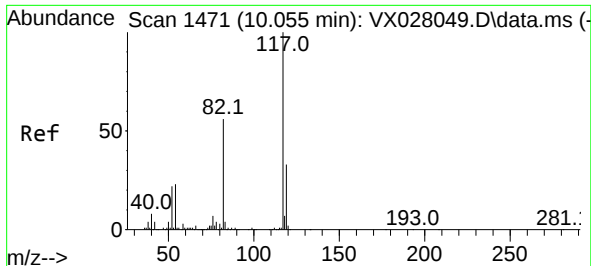
Tgt Ion:107 Resp: 48351
Ion Ratio Lower Upper
107 100
109 93.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 51.785 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 95 Resp: 125441
Ion Ratio Lower Upper
95 100
174 85.9 0.0 163.0
176 82.8 0.0 155.0

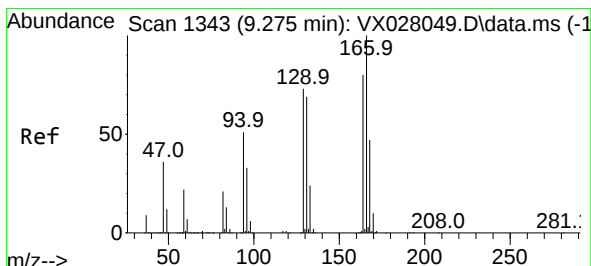
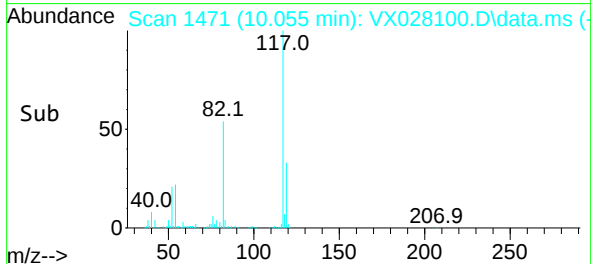
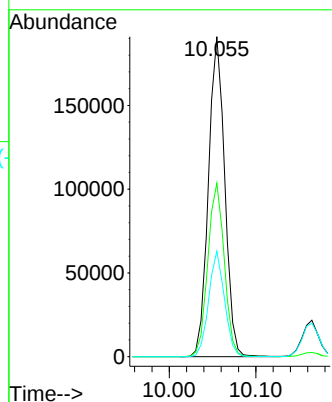
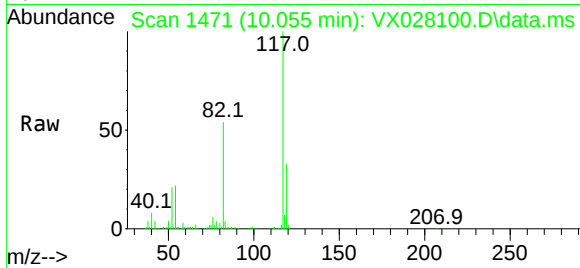




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

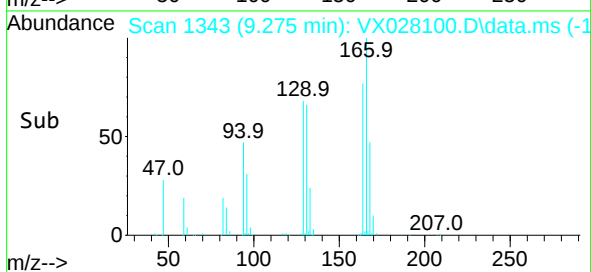
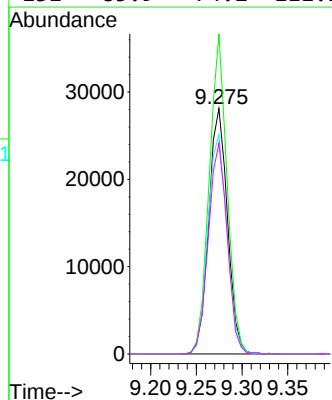
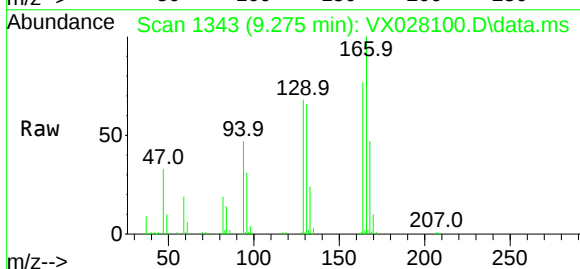
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

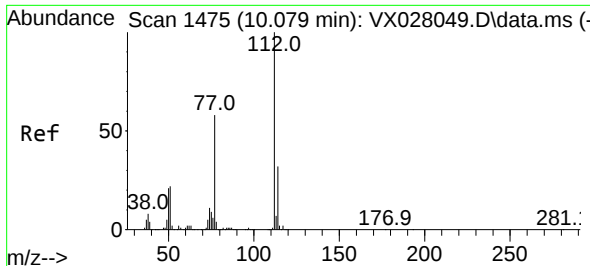
Tgt Ion:117 Resp: 249848
Ion Ratio Lower Upper
117 100
82 54.2 41.8 62.8
119 33.0 24.8 37.2



#64
Tetrachloroethene
Concen: 20.154 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion:164 Resp: 39952
Ion Ratio Lower Upper
164 100
166 130.4 101.2 151.8
129 89.3 73.0 109.4
131 85.9 74.2 111.2

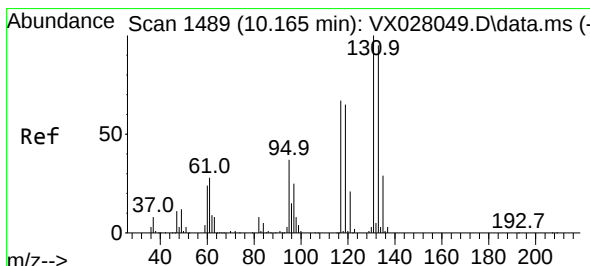
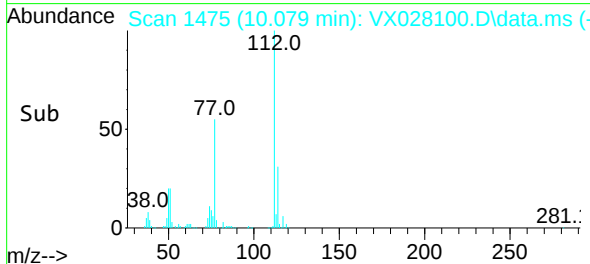
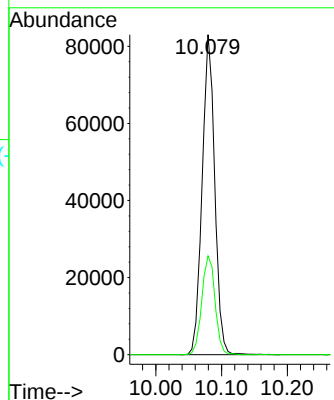
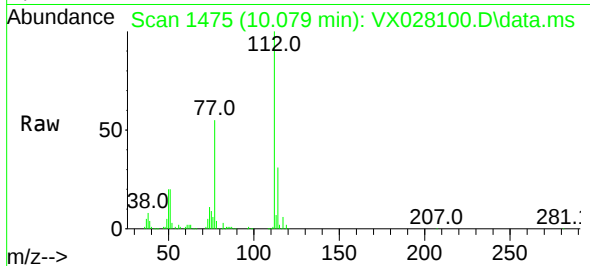




#65
Chlorobenzene
Concen: 20.208 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

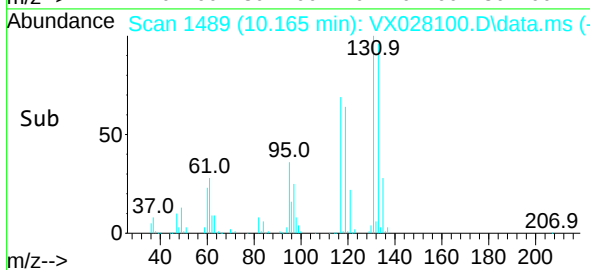
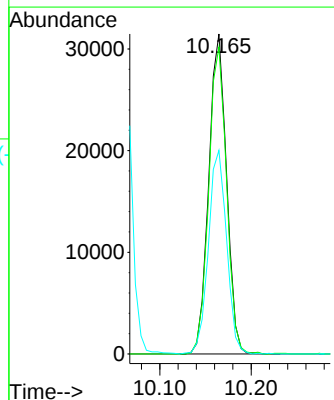
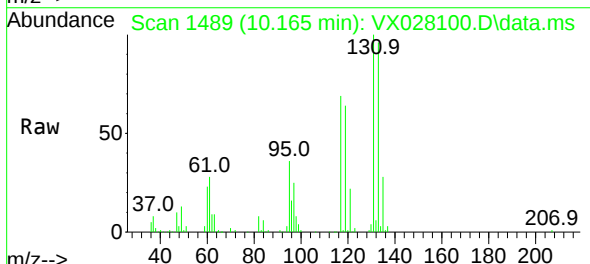
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

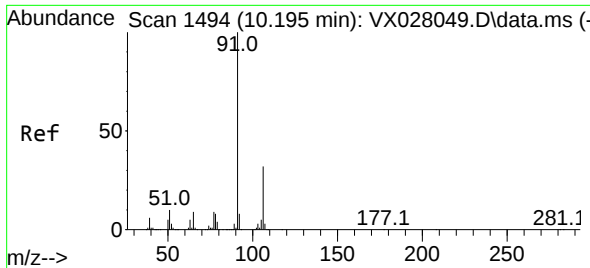
Tgt Ion:112 Resp: 110166
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.069 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion:131 Resp: 42439
Ion Ratio Lower Upper
131 100
133 96.2 48.3 144.8
119 65.1 32.6 98.0

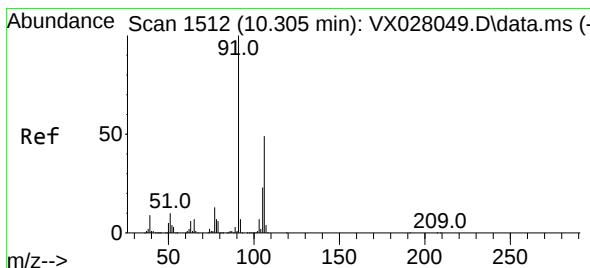
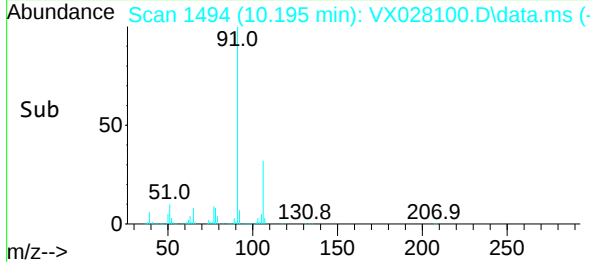
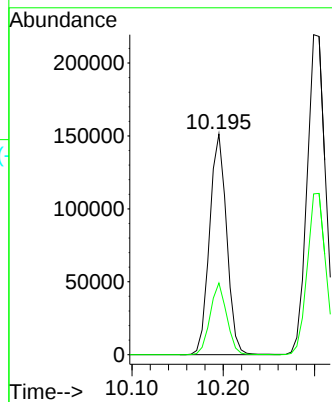
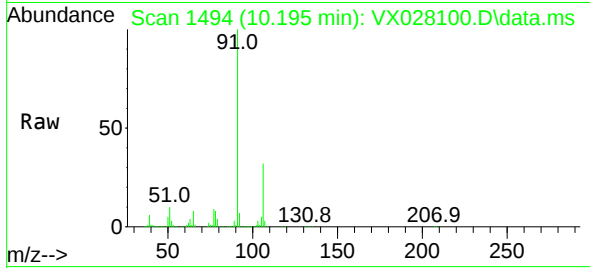




#67
Ethyl Benzene
Concen: 20.452 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

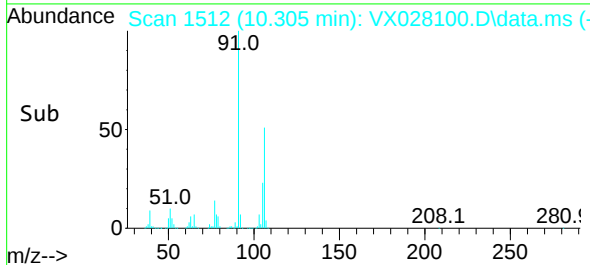
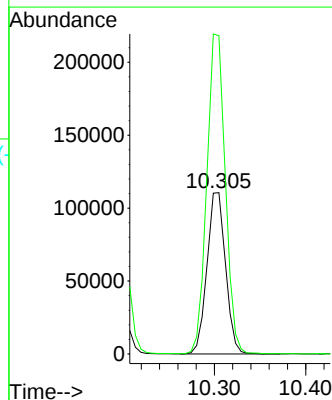
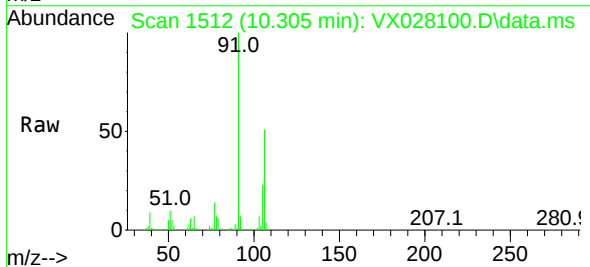
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

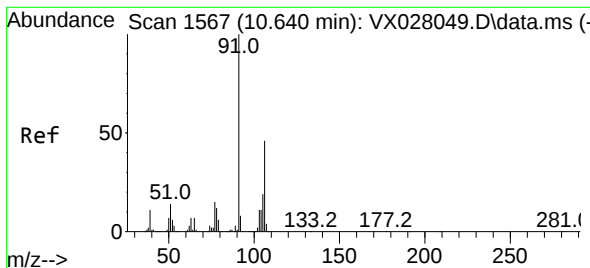
Tgt Ion: 91 Resp: 196337
Ion Ratio Lower Upper
91 100
106 32.5 24.6 36.8



#68
m/p-Xylenes
Concen: 38.873 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 106 Resp: 155828
Ion Ratio Lower Upper
106 100
91 198.1 160.4 240.6





#69

o-Xylene

Concen: 19.704 ug/l

RT: 10.640 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

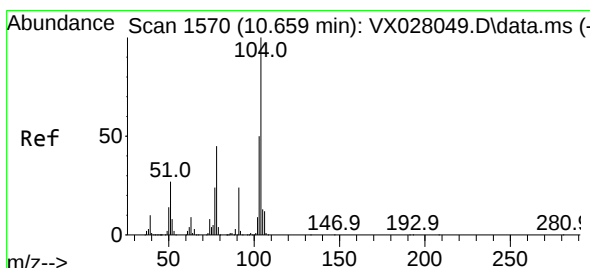
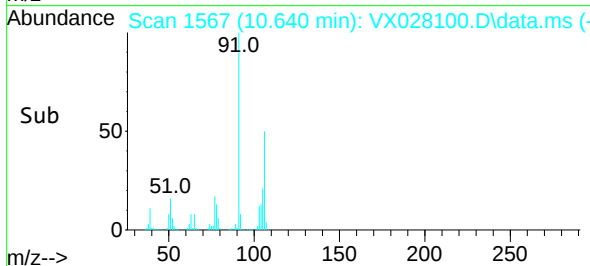
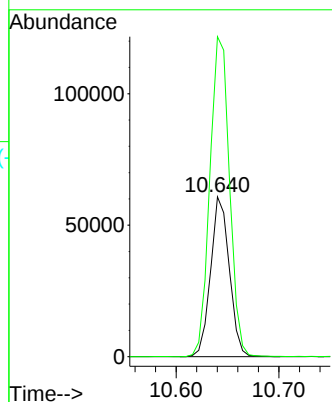
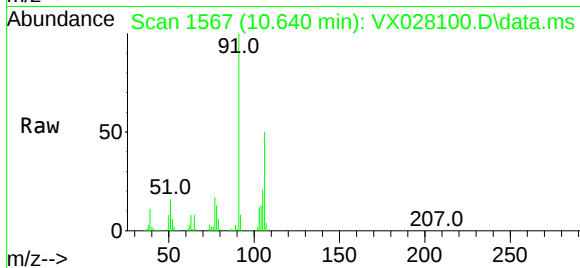
VX0414MBS01

Tgt Ion:106 Resp: 76780

Ion Ratio Lower Upper

106 100

91 210.5 106.1 318.1



#70

Styrene

Concen: 20.015 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

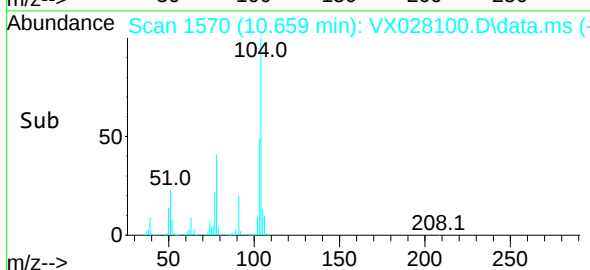
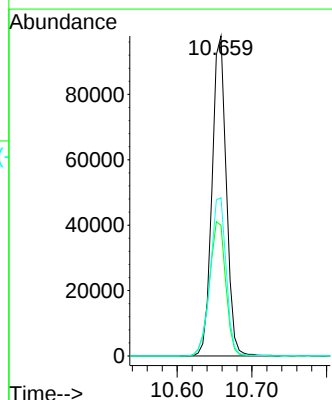
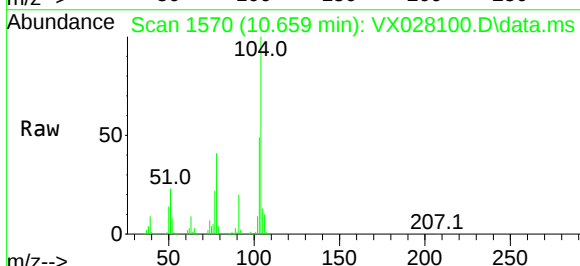
Tgt Ion:104 Resp: 129901

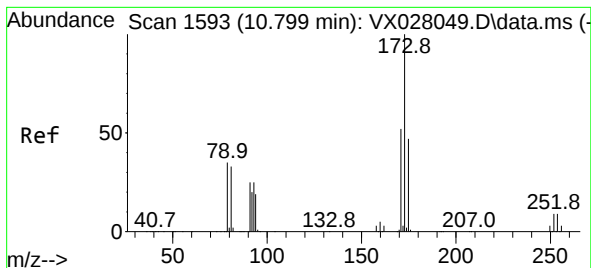
Ion Ratio Lower Upper

104 100

78 48.1 38.6 57.8

103 54.9 43.8 65.8





#71

Bromoform

Concen: 20.351 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

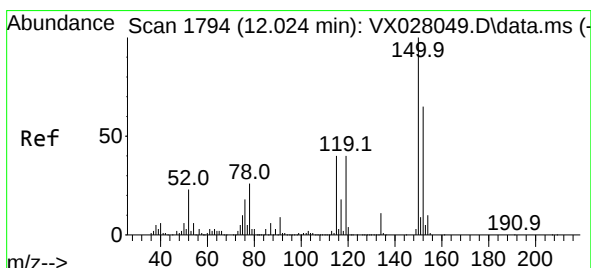
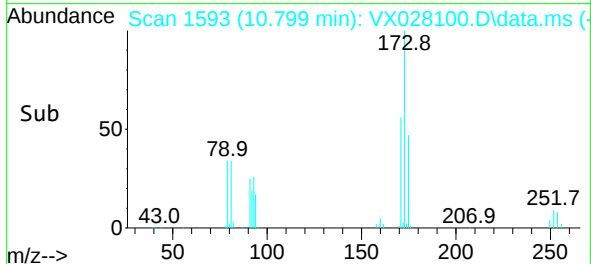
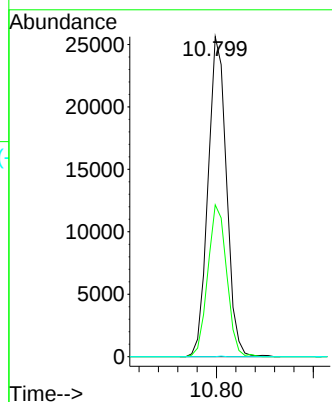
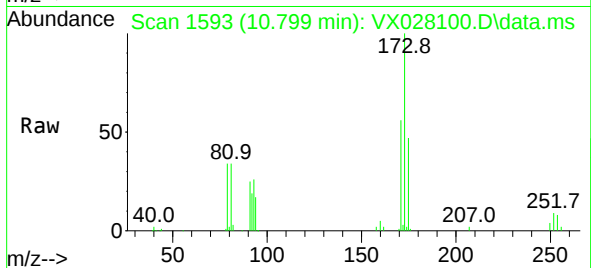
Tgt Ion:173 Resp: 33973

Ion Ratio Lower Upper

173 100

175 48.5 24.1 72.2

254 0.1 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

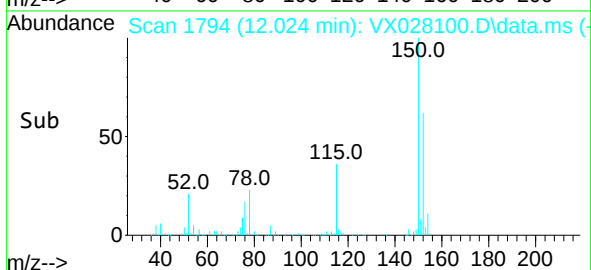
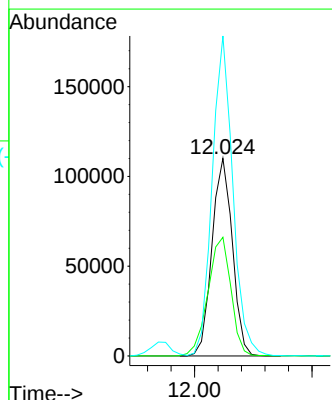
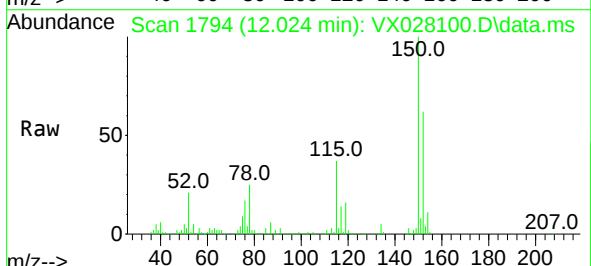
Tgt Ion:152 Resp: 132603

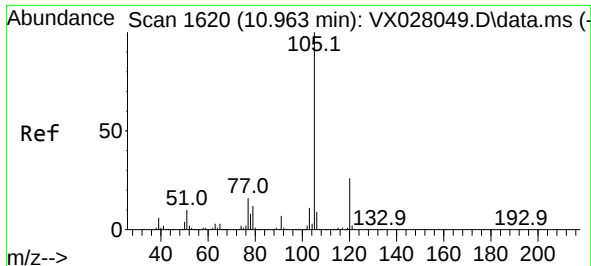
Ion Ratio Lower Upper

152 100

115 67.8 37.5 112.7

150 164.0 0.0 338.2

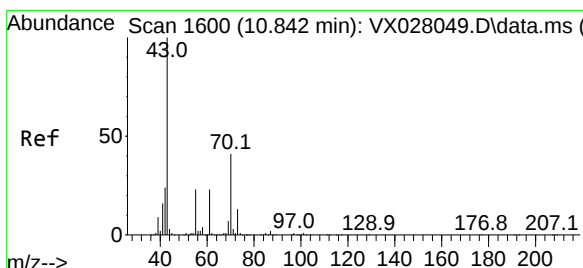
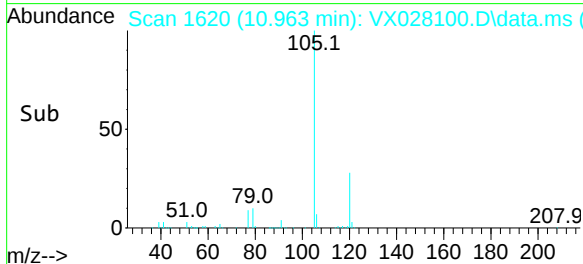
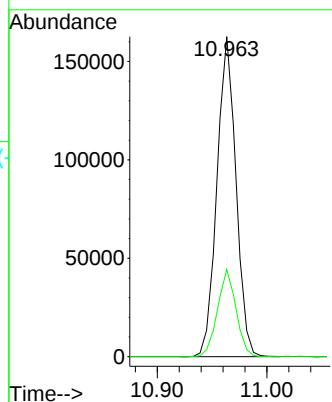
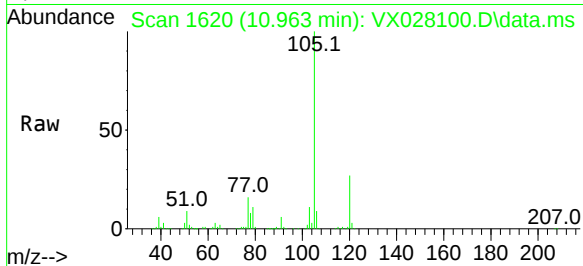




#73
Isopropylbenzene
Concen: 20.814 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

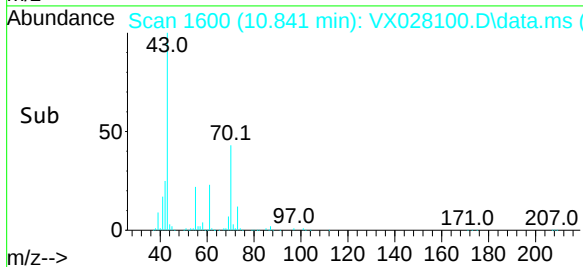
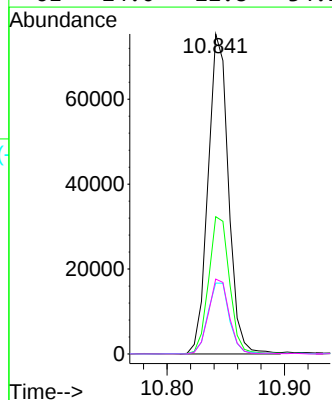
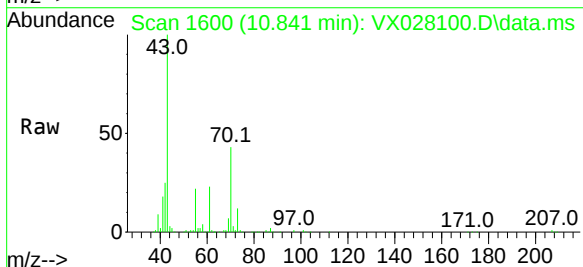
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

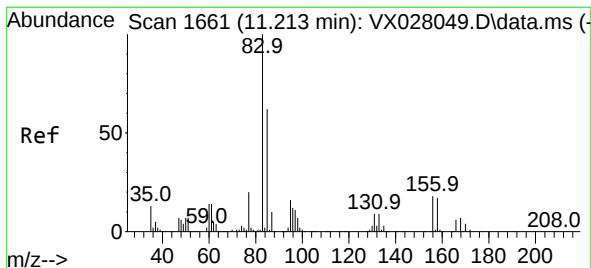
Tgt Ion:105 Resp: 196068
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.5



#74
N-ethyl acetate
Concen: 22.312 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 43 Resp: 90834
Ion Ratio Lower Upper
43 100
70 44.2 42.5 63.7
55 23.7 23.1 34.7
61 24.0 22.8 34.2

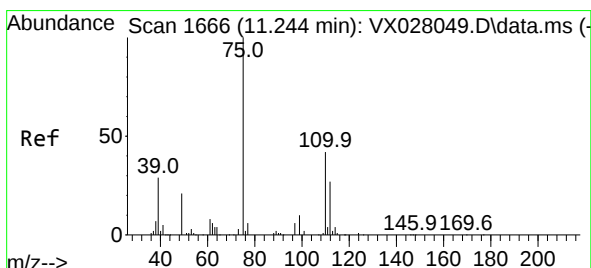
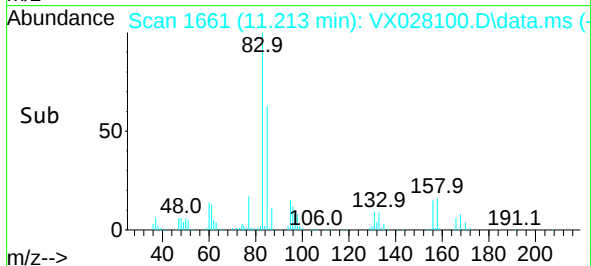
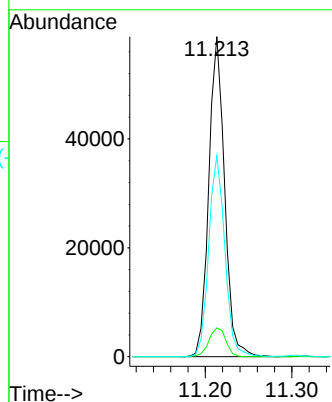
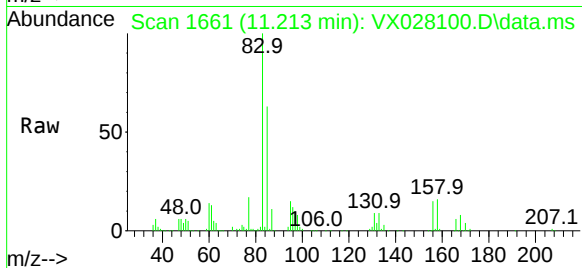




#75
1,1,2,2-Tetrachloroethane
Concen: 22.605 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

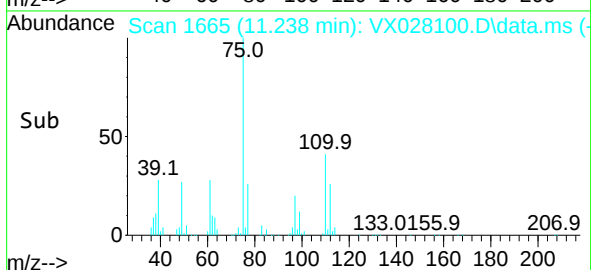
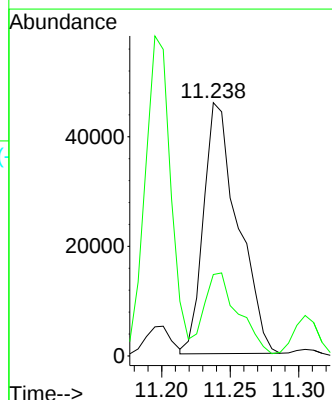
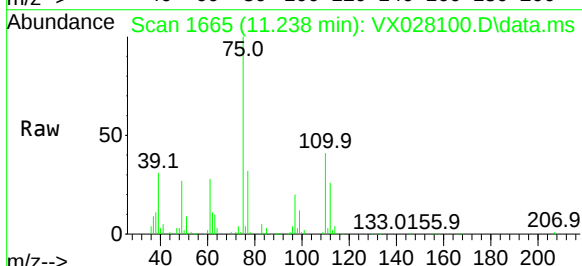
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

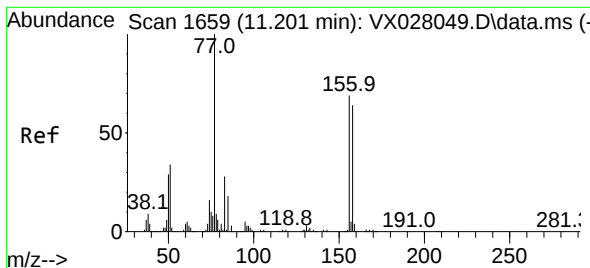
Tgt Ion: 83 Resp: 74391
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.3
85 64.3 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 27.155 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 75 Resp: 80162
Ion Ratio Lower Upper
75 100
77 33.7 19.4 58.2





#77

Bromobenzene

Concen: 22.097 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

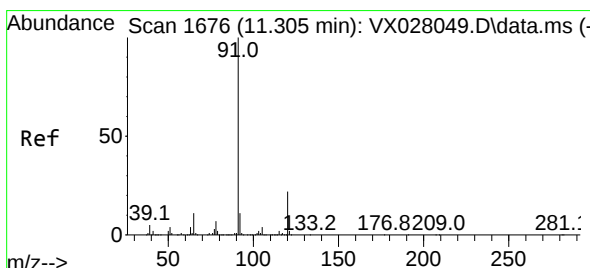
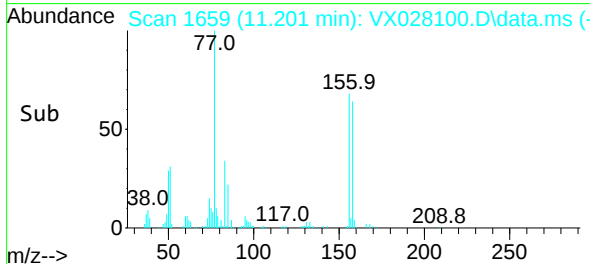
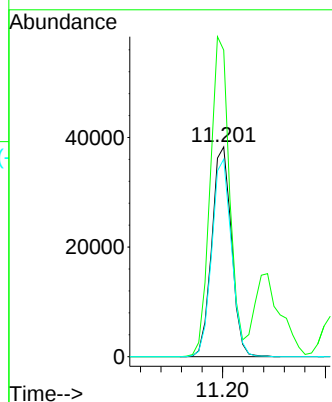
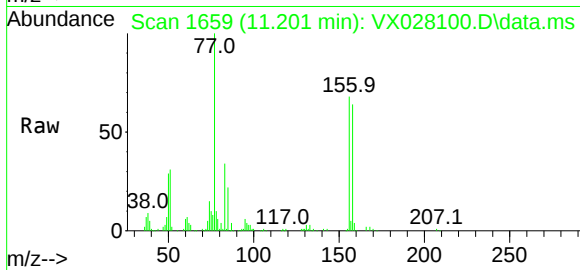
Tgt Ion:156 Resp: 50850

Ion Ratio Lower Upper

156 100

77 150.1 78.5 235.3

158 94.4 50.2 150.7



#78

n-propylbenzene

Concen: 20.646 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX028100.D

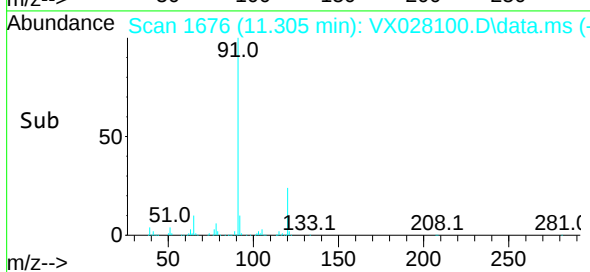
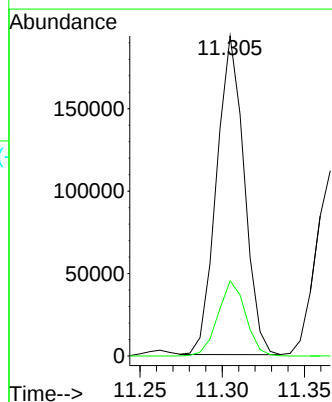
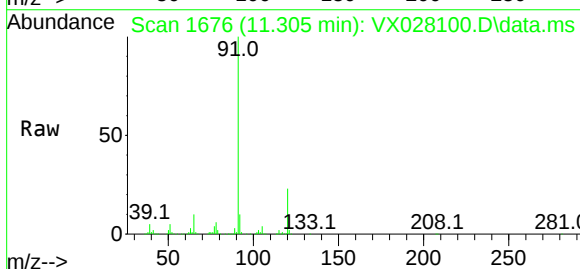
Acq: 14 Apr 2022 12:28

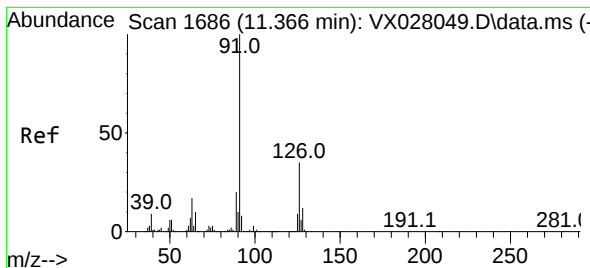
Tgt Ion: 91 Resp: 226034

Ion Ratio Lower Upper

91 100

120 23.5 11.6 34.8

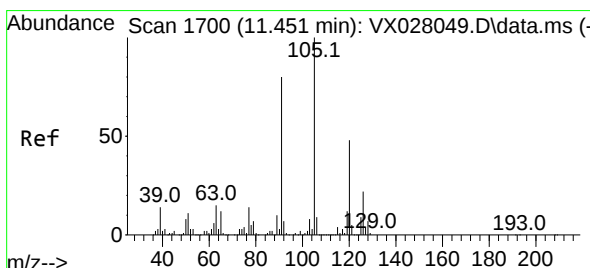
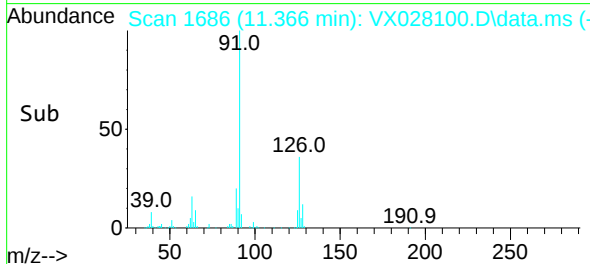
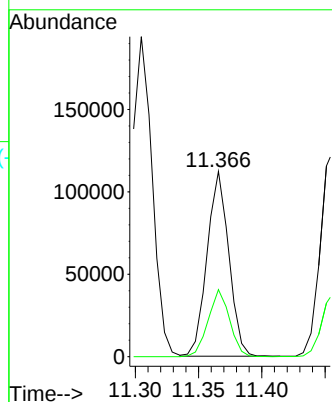
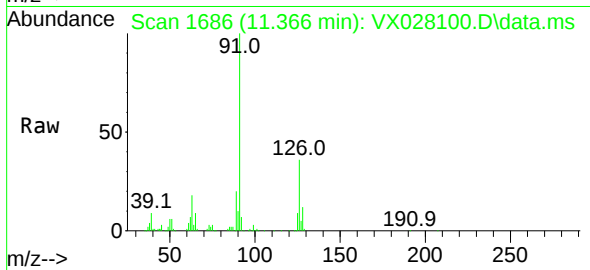




#79
2-Chlorotoluene
Concen: 20.181 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

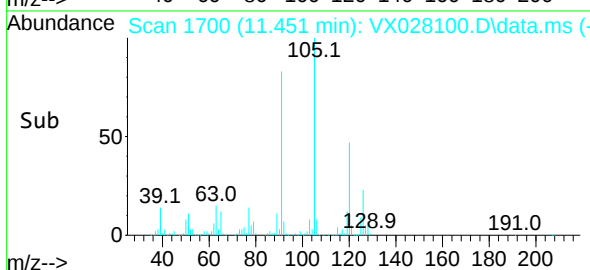
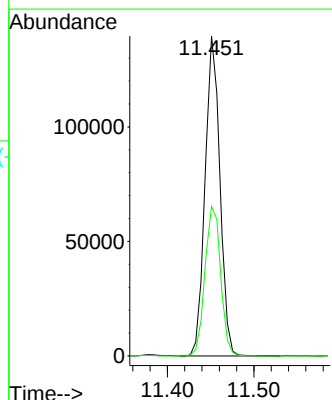
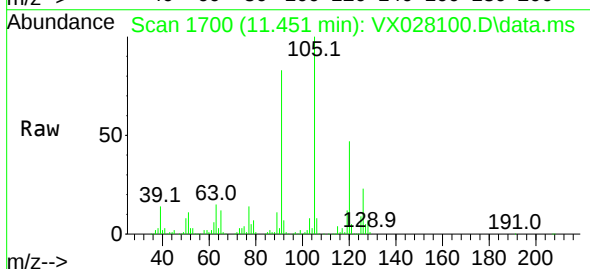
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

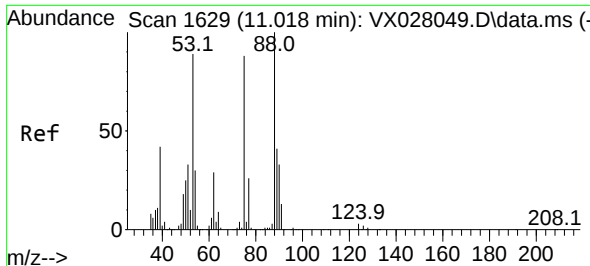
Tgt Ion: 91 Resp: 133987
Ion Ratio Lower Upper
91 100
126 35.8 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 20.438 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 105 Resp: 166314
Ion Ratio Lower Upper
105 100
120 49.4 24.3 72.9

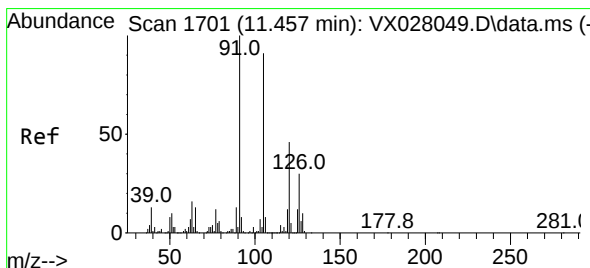
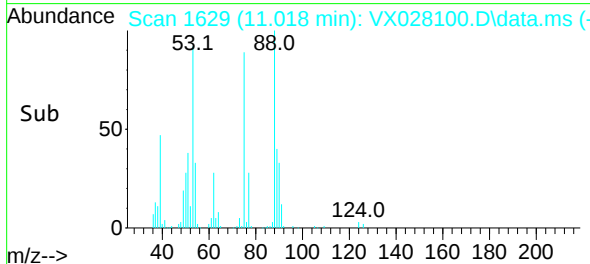
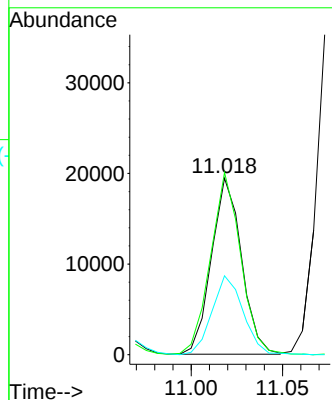
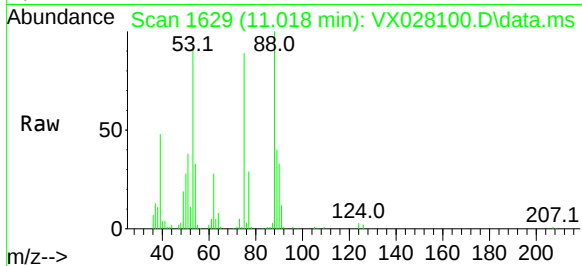




#81
trans-1,4-Dichloro-2-butene
Concen: 21.193 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

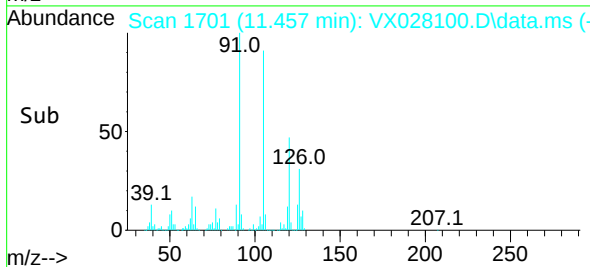
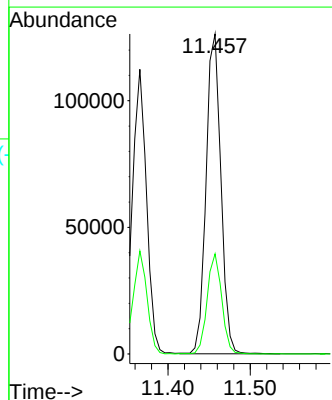
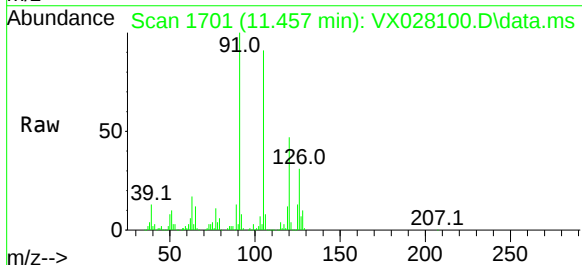
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

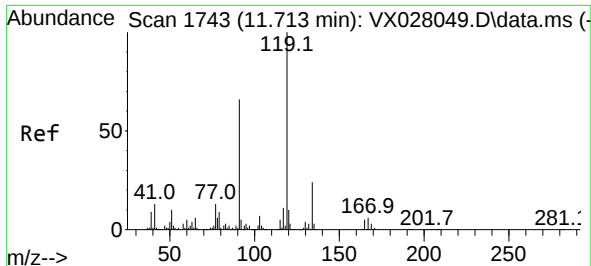
Tgt Ion: 75 Resp: 22213
Ion Ratio Lower Upper
75 100
53 104.3 69.0 103.4#
89 46.7 37.0 55.6



#82
4-Chlorotoluene
Concen: 20.243 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 91 Resp: 158211
Ion Ratio Lower Upper
91 100
126 30.8 14.9 44.5

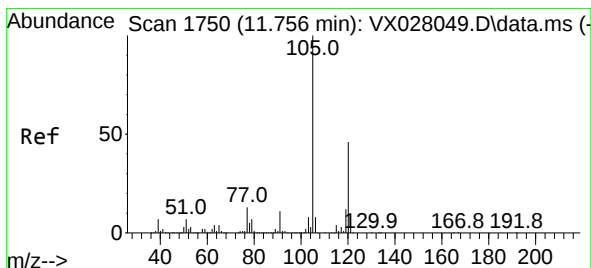
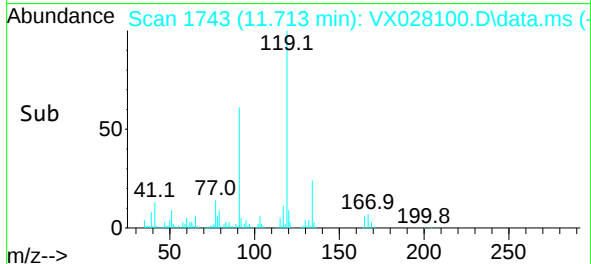
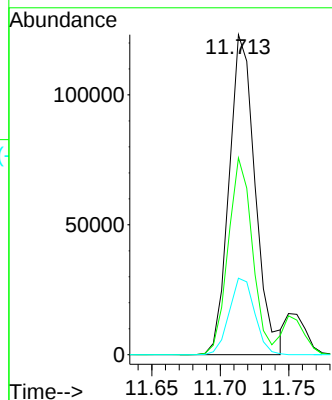
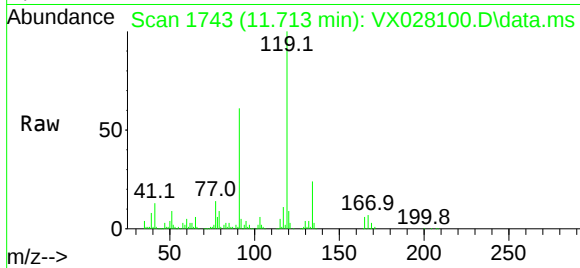




#83
 tert-Butylbenzene
 Concen: 20.816 ug/l
 RT: 11.713 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

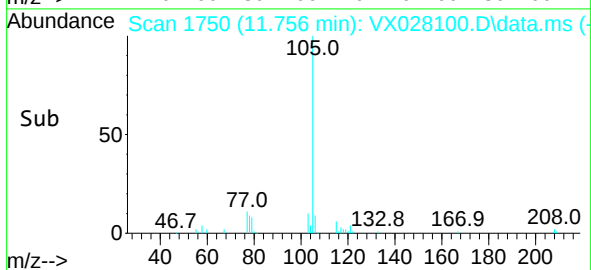
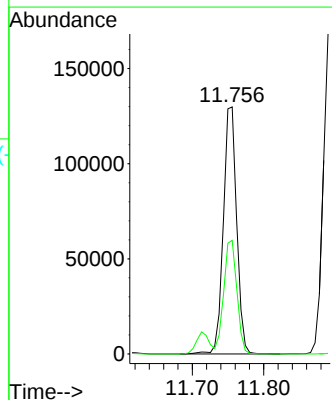
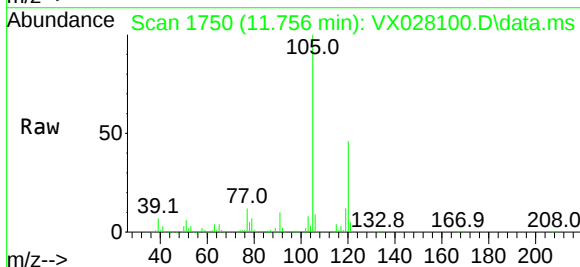
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414MBS01

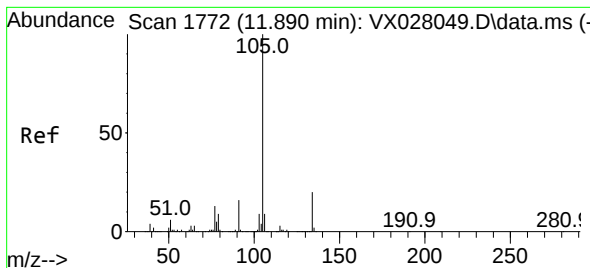
Tgt Ion:119 Resp: 163887
 Ion Ratio Lower Upper
 119 100
 91 57.1 26.9 80.6
 134 23.2 11.4 34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 21.145 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

Tgt Ion:105 Resp: 168459
 Ion Ratio Lower Upper
 105 100
 120 45.4 22.6 67.8





#85

sec-Butylbenzene

Concen: 20.058 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

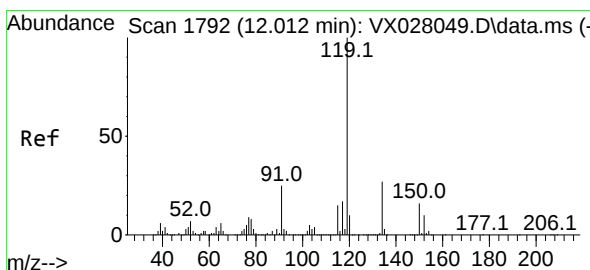
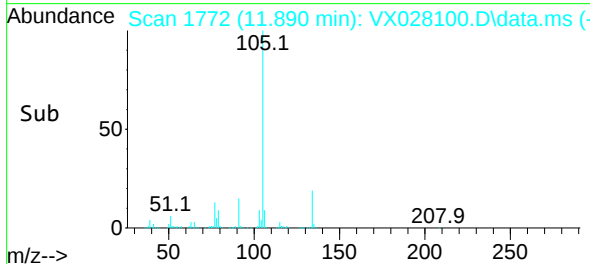
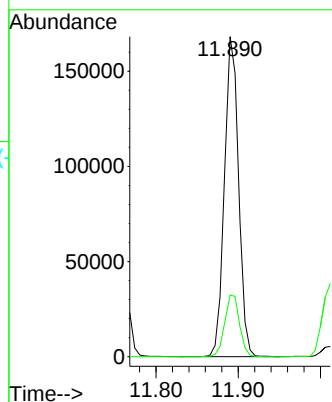
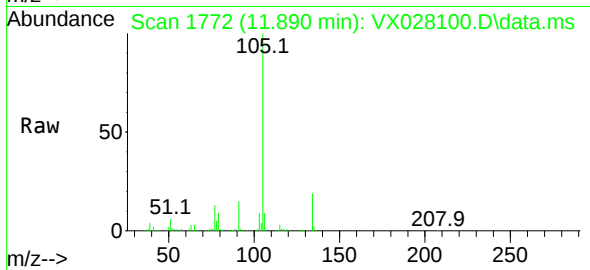
VX0414MBS01

Tgt Ion:105 Resp: 201557

Ion Ratio Lower Upper

105 100

134 20.2 10.2 30.4



#86

p-Isopropyltoluene

Concen: 20.451 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

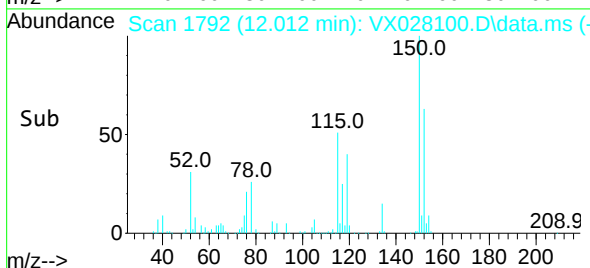
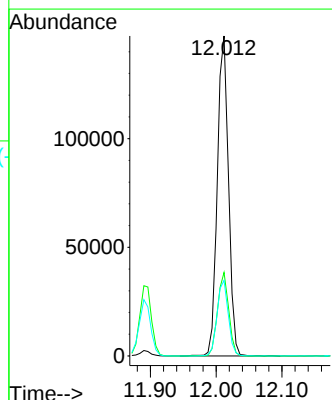
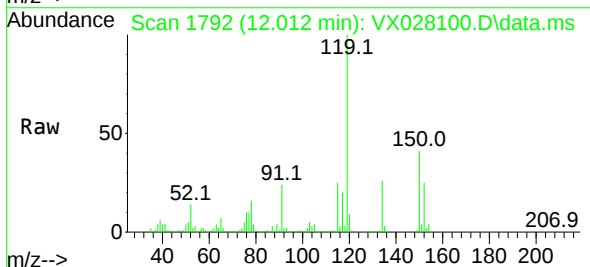
Tgt Ion:119 Resp: 174129

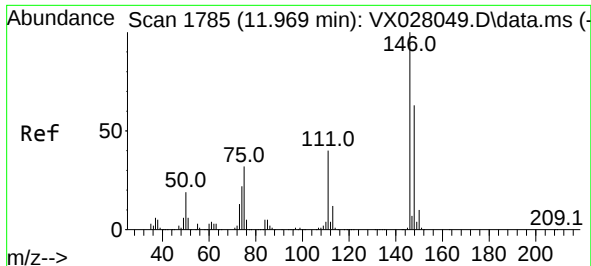
Ion Ratio Lower Upper

119 100

134 26.0 13.0 39.0

91 23.7 11.3 33.9

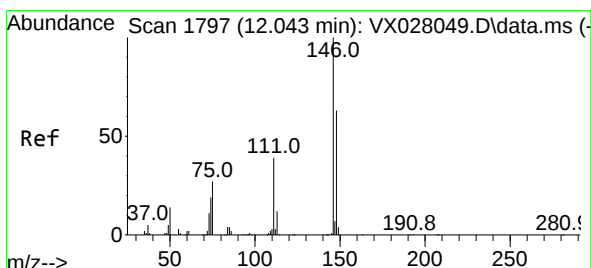
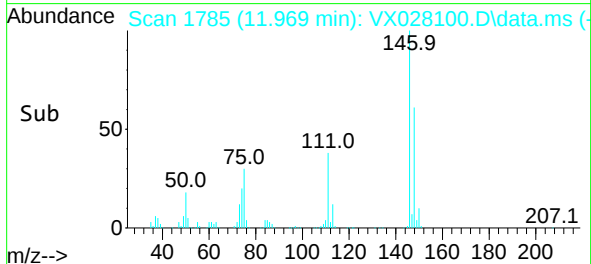
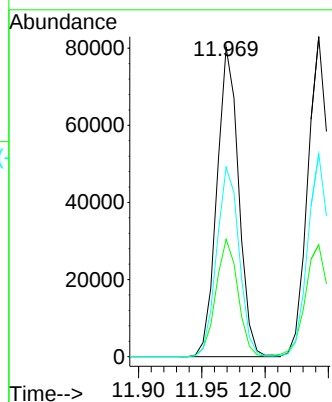
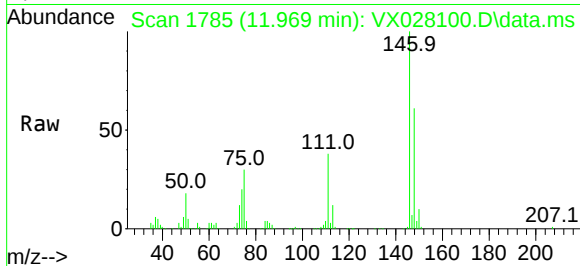




#87
 1,3-Dichlorobenzene
 Concen: 21.340 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

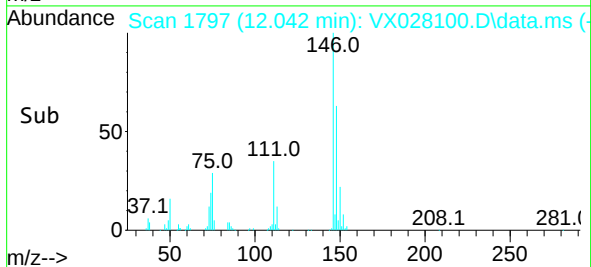
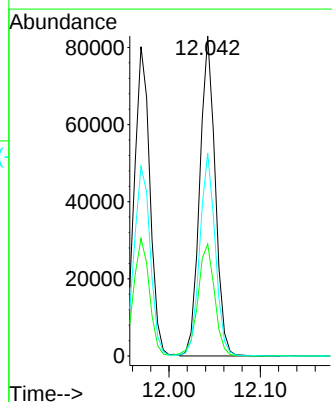
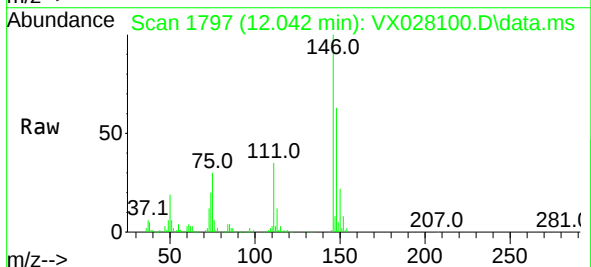
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414MBS01

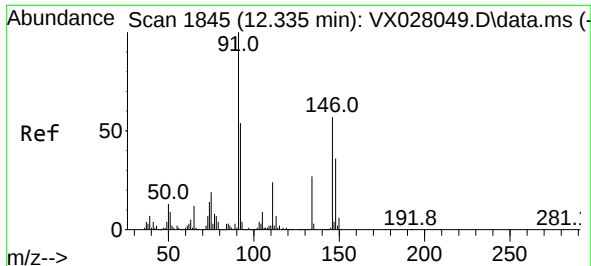
Tgt Ion:146 Resp: 95686
 Ion Ratio Lower Upper
 146 100
 111 38.5 19.7 59.1
 148 63.2 31.6 94.7



#88
 1,4-Dichlorobenzene
 Concen: 20.792 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.001 min
 Lab File: VX028100.D
 Acq: 14 Apr 2022 12:28

Tgt Ion:146 Resp: 97800
 Ion Ratio Lower Upper
 146 100
 111 37.8 19.2 57.6
 148 63.4 32.3 96.9





#89

n-Butylbenzene

Concen: 20.072 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX028100.D

Acq: 14 Apr 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

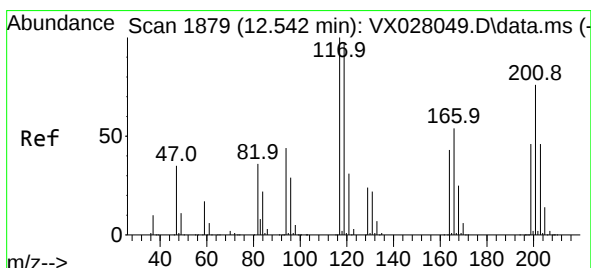
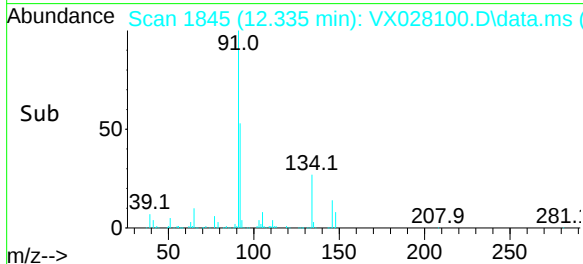
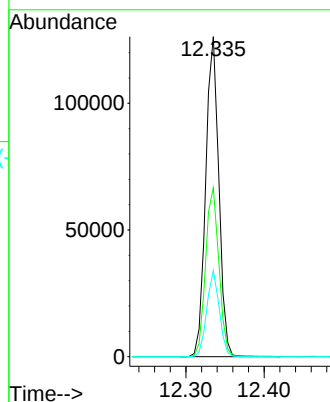
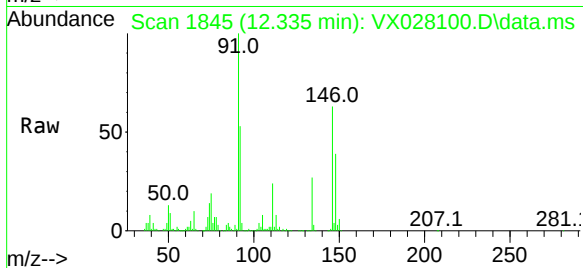
Tgt Ion: 91 Resp: 146282

Ion Ratio Lower Upper

91 100

92 53.7 27.8 83.3

134 25.7 13.3 39.8



#90

Hexachloroethane

Concen: 20.084 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX028100.D

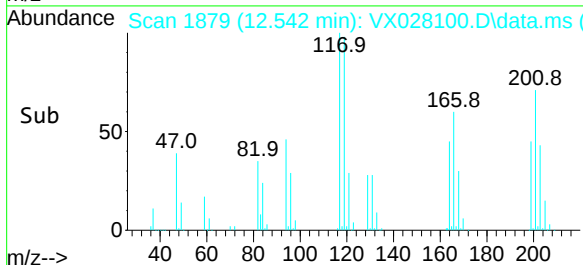
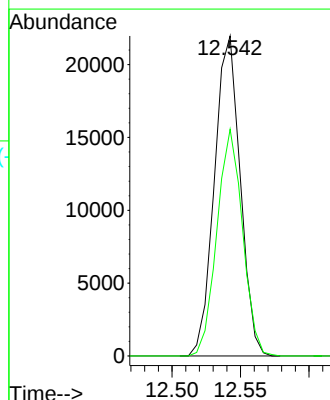
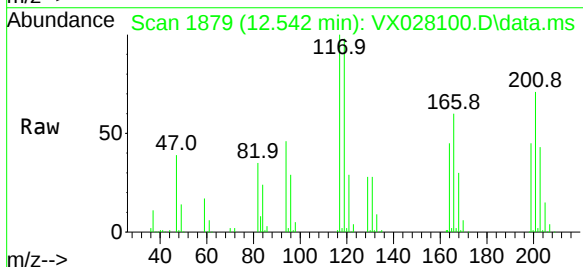
Acq: 14 Apr 2022 12:28

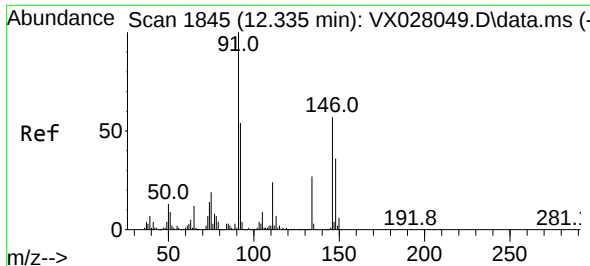
Tgt Ion: 117 Resp: 28733

Ion Ratio Lower Upper

117 100

201 70.3 39.5 118.5

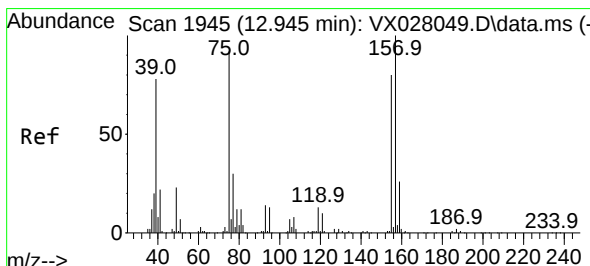
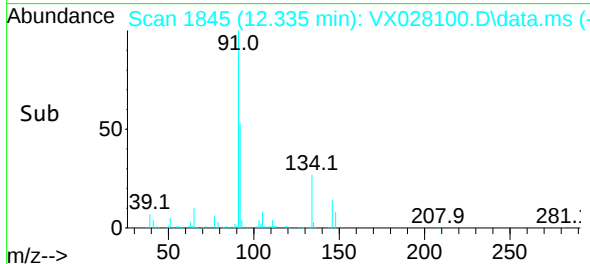
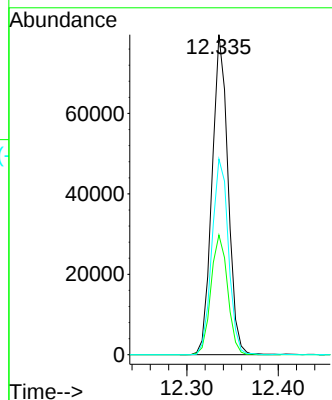
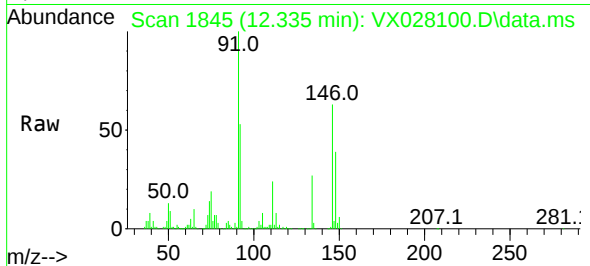




#91
1,2-Dichlorobenzene
Concen: 21.553 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

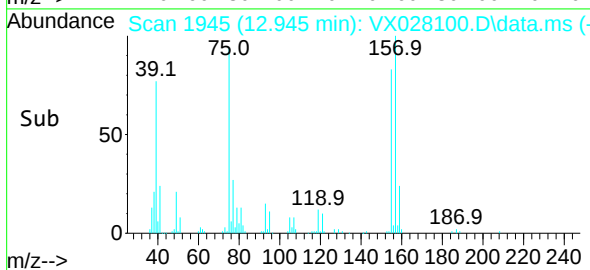
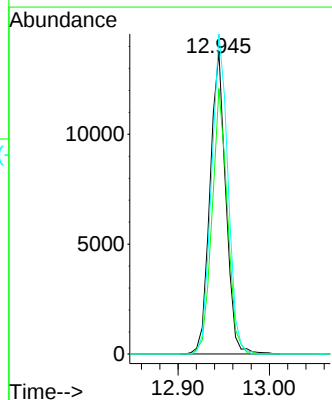
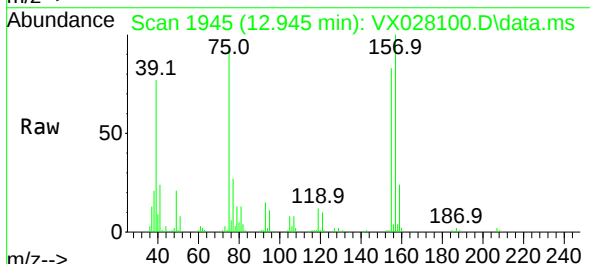
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

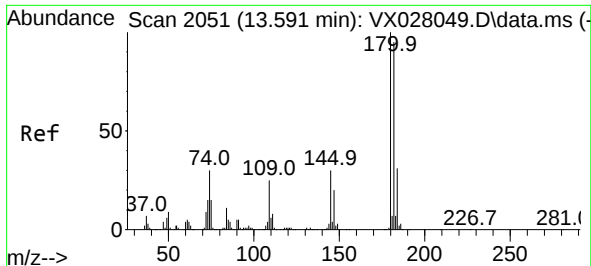
Tgt Ion:146 Resp: 96565
Ion Ratio Lower Upper
146 100
111 38.8 21.0 63.0
148 63.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.791 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion: 75 Resp: 16501
Ion Ratio Lower Upper
75 100
155 85.2 47.0 141.2
157 109.7 57.9 173.6

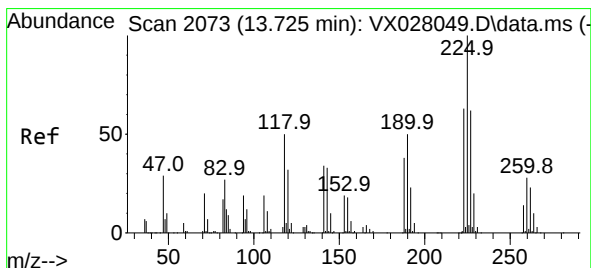
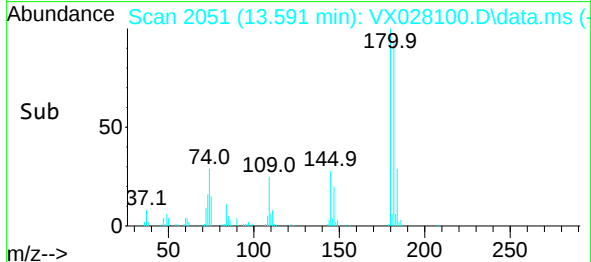
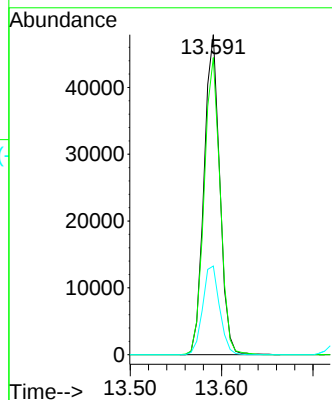
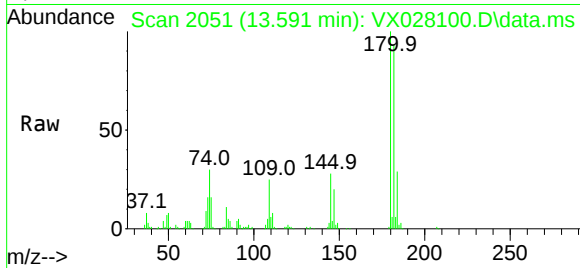




#93
1,2,4-Trichlorobenzene
Concen: 22.754 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

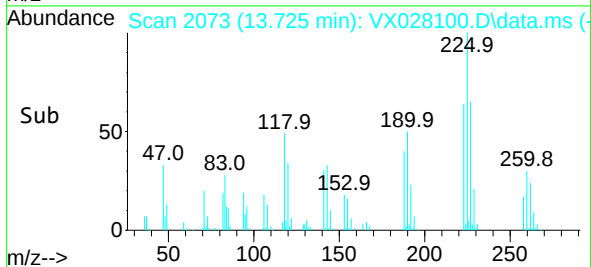
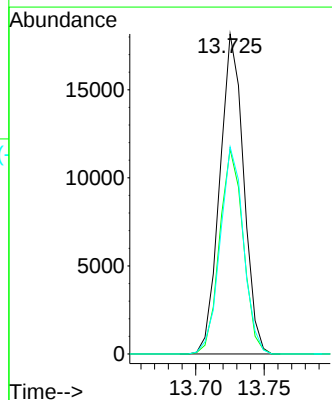
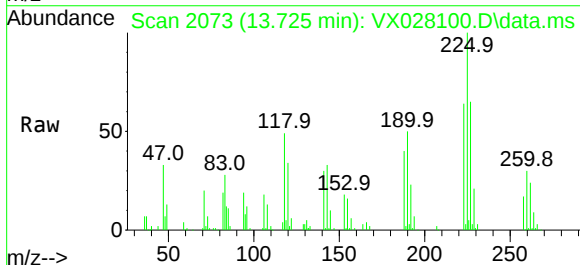
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

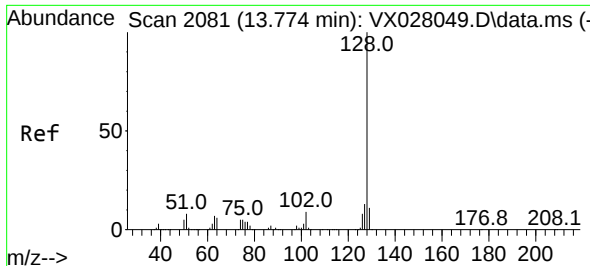
Tgt Ion:180 Resp: 57007
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 29.9 15.2 45.5



#94
Hexachlorobutadiene
Concen: 21.702 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion:225 Resp: 21940
Ion Ratio Lower Upper
225 100
223 63.2 34.2 102.5
227 63.4 33.9 101.7

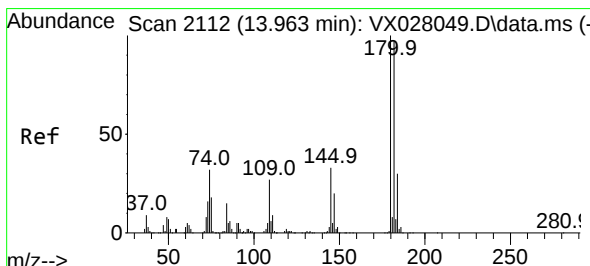
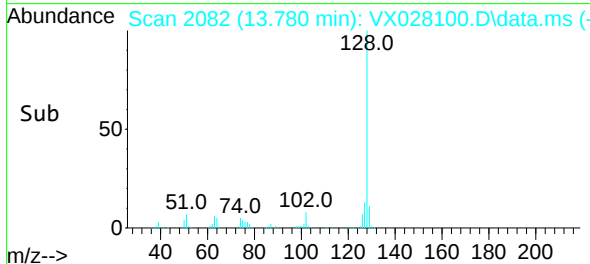
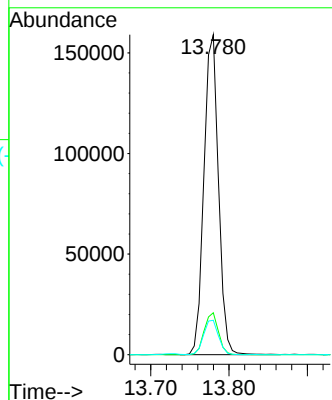
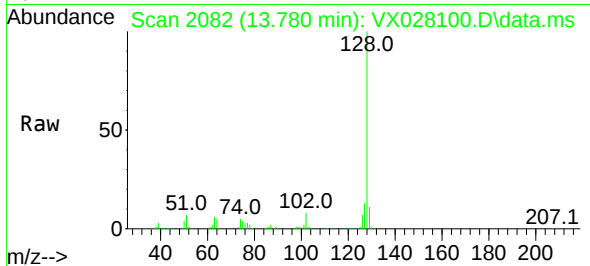




#95
Naphthalene
Concen: 23.408 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

Tgt Ion:128 Resp: 204822
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 23.494 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028100.D
Acq: 14 Apr 2022 12:28

Tgt Ion:180 Resp: 58252
Ion Ratio Lower Upper
180 100
182 92.7 50.0 149.8
145 31.0 16.2 48.5

