

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020322\
 Data File : VX026755.D
 Acq On : 03 Feb 2022 13:55
 Operator : JC/MD
 Sample : VX0203WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

Quant Time: Feb 04 02:32:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	99348	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	159979	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	136641	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	63253	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	62802	45.252	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.500%
35) Dibromofluoromethane	5.391	113	51513	49.863	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.720%
50) Toluene-d8	8.653	98	184480	49.554	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.100%
62) 4-Bromofluorobenzene	11.079	95	67015	50.673	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.340%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	16694	14.230	ug/l	94
3) Chloromethane	1.294	50	14970	13.920	ug/l	99
4) Vinyl Chloride	1.380	62	17096	15.141	ug/l	96
5) Bromomethane	1.611	94	7764	14.906	ug/l	95
6) Chloroethane	1.691	64	10392	18.201	ug/l	96
7) Trichlorofluoromethane	1.892	101	27422	15.383	ug/l	99
8) Diethyl Ether	2.136	74	10337	16.387	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	20011	18.420	ug/l	98
10) Methyl Iodide	2.459	142	20742	20.604	ug/l	97
11) Tert butyl alcohol	2.977	59	17118	88.667	ug/l	97
12) 1,1-Dichloroethene	2.325	96	18031	17.378	ug/l	87
13) Acrolein	2.239	56	16422	80.050	ug/l	99
14) Allyl chloride	2.666	41	32715	17.146	ug/l	97
15) Acrylonitrile	3.068	53	57158	96.178	ug/l	98
16) Acetone	2.386	43	56977	80.506	ug/l	94
17) Carbon Disulfide	2.514	76	40863	13.490	ug/l	100
18) Methyl Acetate	2.709	43	26453	18.801	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	67394	17.901	ug/l	99
20) Methylene Chloride	2.794	84	20340	17.395	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	19330	17.209	ug/l	99
22) Diisopropyl ether	3.763	45	70175	18.106	ug/l	99
23) Vinyl Acetate	3.727	43	292407	91.652	ug/l	97
24) 1,1-Dichloroethane	3.611	63	37544	17.936	ug/l	99
25) 2-Butanone	4.562	43	82460	89.593	ug/l	99
26) 2,2-Dichloropropane	4.483	77	28188	18.168	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	23820	18.581	ug/l	95
28) Bromochloromethane	4.904	49	17562	20.433	ug/l	99
29) Tetrahydrofuran	5.013	42	51292	93.833	ug/l	99
30) Chloroform	5.099	83	38963	17.915	ug/l	98
31) Cyclohexane	5.483	56	33195	16.217	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	33799	17.668	ug/l	100
36) 1,1-Dichloropropene	5.696	75	27623	16.937	ug/l	96
37) Ethyl Acetate	4.715	43	30797	18.668	ug/l	98
38) Carbon Tetrachloride	5.684	117	29133	17.366	ug/l	98
39) Methylcyclohexane	7.385	83	33860	17.212	ug/l	96
40) Benzene	6.044	78	81960	18.182	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	17446	18.668	ug/l	96
42) 1,2-Dichloroethane	6.092	62	30213	17.131	ug/l	98
43) Isopropyl Acetate	6.342	43	49778	18.679	ug/l	98
44) Trichloroethene	7.129	130	24378	19.059	ug/l	99
45) 1,2-Dichloropropane	7.434	63	21667	19.256	ug/l	97
46) Dibromomethane	7.580	93	14453	18.221	ug/l	98
47) Bromodichloromethane	7.824	83	28914	18.041	ug/l	96
48) Methyl methacrylate	7.696	41	24075	18.229	ug/l	96
49) 1,4-Dioxane	7.677	88	7672	353.981	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	154254	97.588	ug/l	99
52) Toluene	8.720	92	50823	18.385	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	27771	17.479	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	32293	18.760	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	21256	19.704	ug/l	98
56) Ethyl methacrylate	9.116	69	32165	19.456	ug/l	96
57) 1,3-Dichloropropane	9.311	76	35712	19.095	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	80868	93.288	ug/l	98
59) 2-Hexanone	9.433	43	116672	96.439	ug/l	98
60) Dibromochloromethane	9.525	129	21355	18.997	ug/l	100
61) 1,2-Dibromoethane	9.610	107	21352	18.995	ug/l	99
64) Tetrachloroethene	9.275	164	26486	20.519	ug/l	96
65) Chlorobenzene	10.079	112	54079	18.794	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	20229	18.920	ug/l	100
67) Ethyl Benzene	10.195	91	95859	18.332	ug/l	98
68) m/p-Xylenes	10.305	106	73752	37.689	ug/l	97
69) o-Xylene	10.640	106	36111	19.124	ug/l	97
70) Styrene	10.659	104	59795	19.407	ug/l	99
71) Bromoform	10.799	173	14184	18.801	ug/l #	99
73) Isopropylbenzene	10.963	105	95358	18.392	ug/l	99
74) N-amyl acetate	10.841	43	37151	18.560	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	25984	18.671	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	32375	23.246	ug/l	89
77) Bromobenzene	11.195	156	22547	18.982	ug/l	98
78) n-propylbenzene	11.305	91	108786	18.399	ug/l	100
79) 2-Chlorotoluene	11.366	91	66261	18.481	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	80615	18.860	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	7463	20.196	ug/l	97
82) 4-Chlorotoluene	11.457	91	74545	18.091	ug/l	98
83) tert-Butylbenzene	11.713	119	73510	18.422	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	78739	18.417	ug/l	98
85) sec-Butylbenzene	11.890	105	98381	19.061	ug/l	100
86) p-Isopropyltoluene	12.012	119	83033	19.175	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	41431	18.609	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	41562	18.443	ug/l	98
89) n-Butylbenzene	12.335	91	69502	18.703	ug/l	99
90) Hexachloroethane	12.542	117	12203	18.329	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	40987	19.481	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5918	17.595	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	26080	19.334	ug/l	99
94) Hexachlorobutadiene	13.725	225	11433	20.078	ug/l	97
95) Naphthalene	13.780	128	89894	19.979	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26597	20.049	ug/l	98

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Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

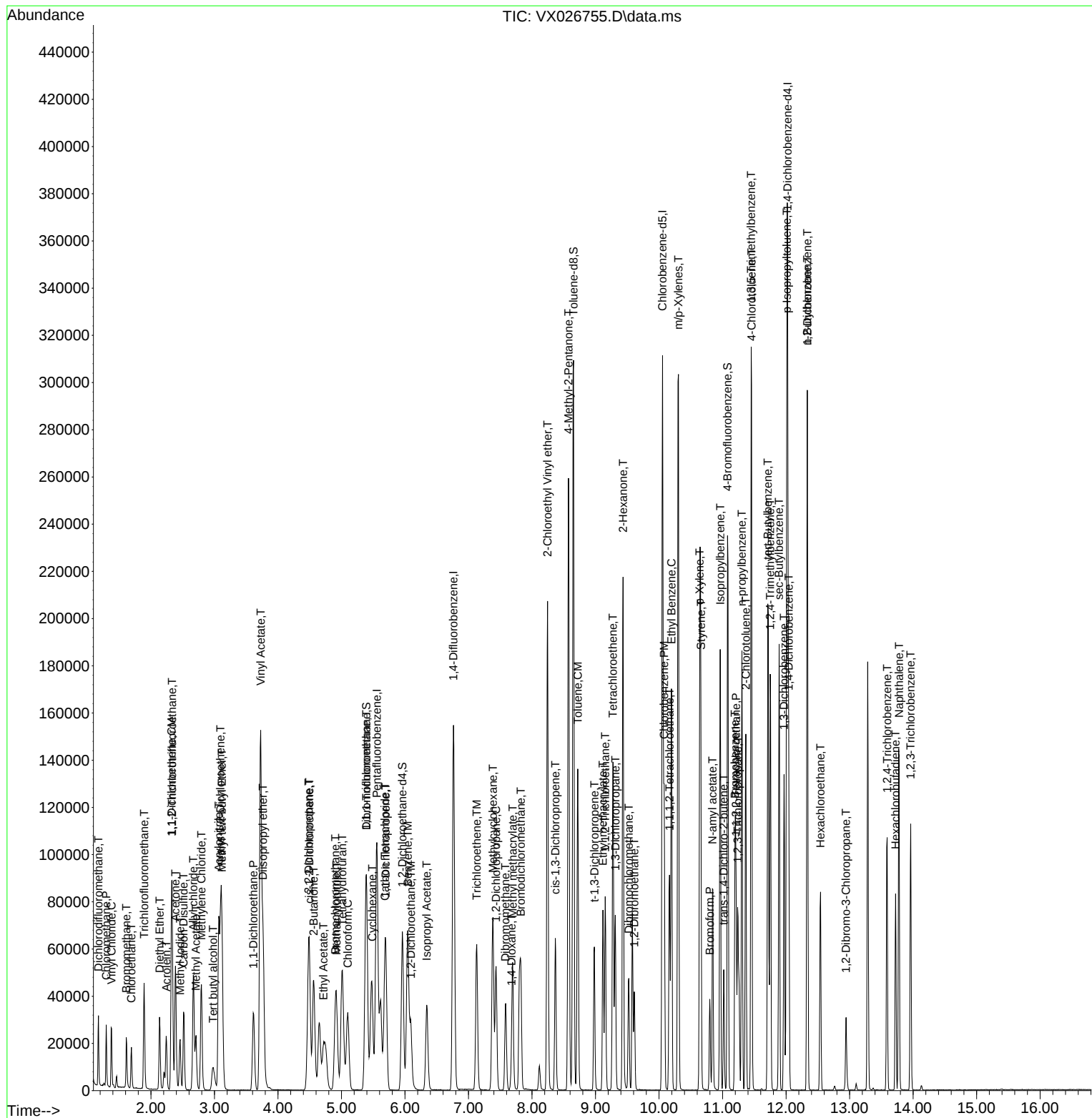
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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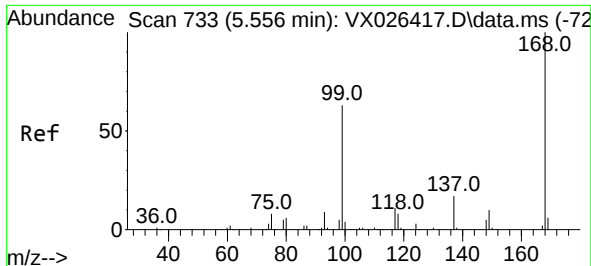
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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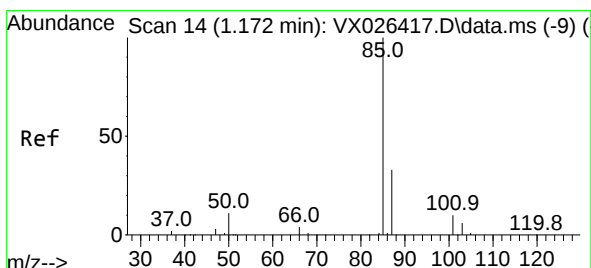
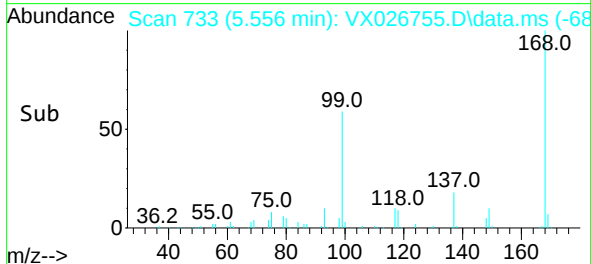
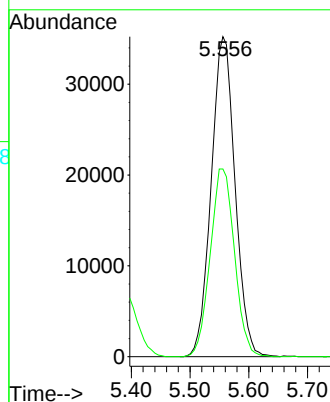
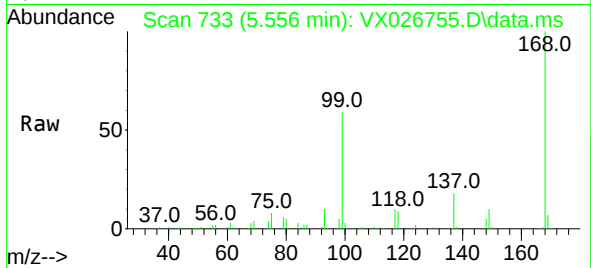




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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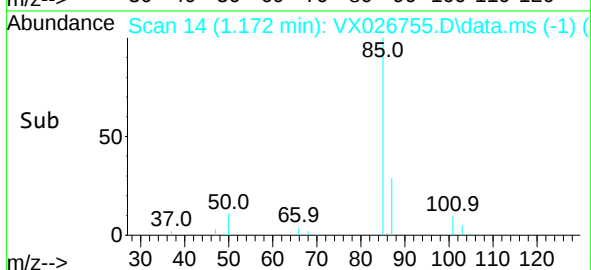
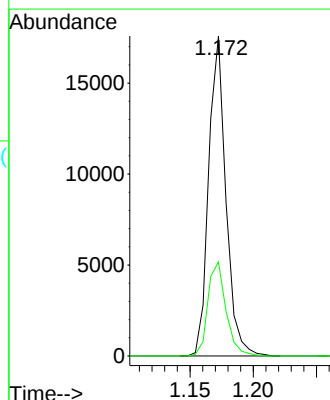
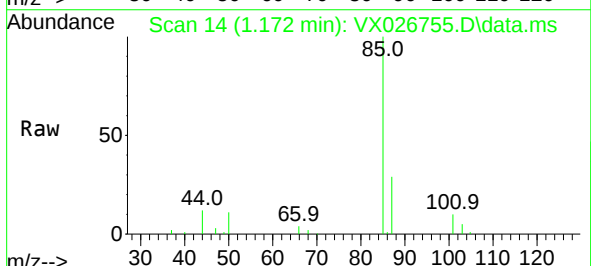
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

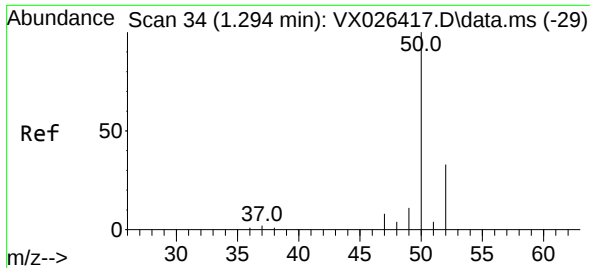
Tgt Ion:168 Resp: 99348
Ion Ratio Lower Upper
168 100
99 58.7 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 14.230 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 85 Resp: 16694
Ion Ratio Lower Upper
85 100
87 29.4 16.4 49.1

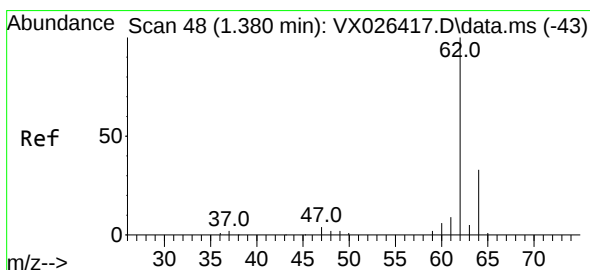
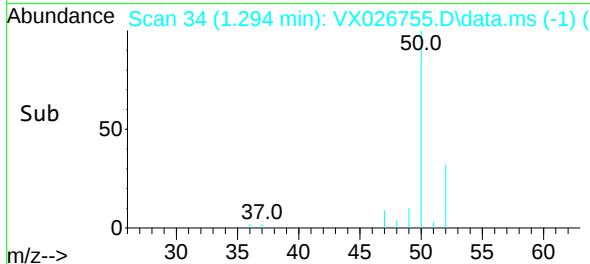
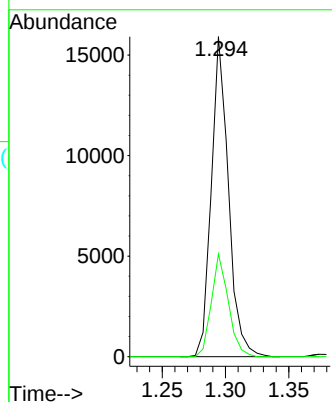
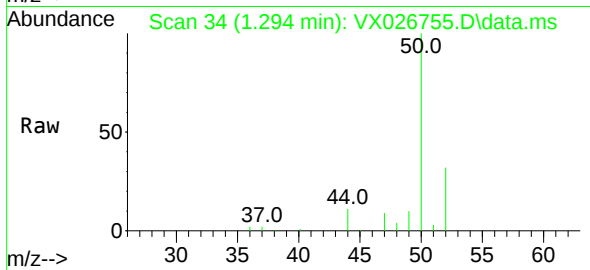




#3
Chloromethane
Concen: 13.920 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

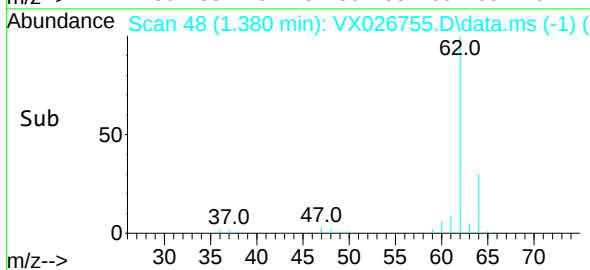
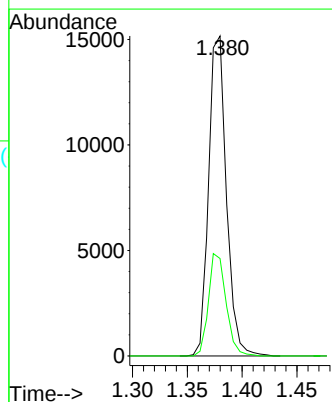
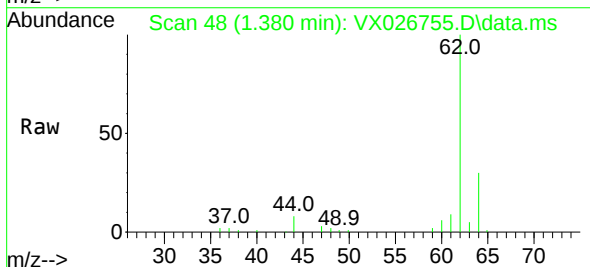
Instrument :
MSVOA_X
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VX0203WBS01

Tgt Ion: 50 Resp: 14970
Ion Ratio Lower Upper
50 100
52 32.1 26.1 39.1



#4
Vinyl Chloride
Concen: 15.141 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 62 Resp: 17096
Ion Ratio Lower Upper
62 100
64 30.5 26.2 39.2

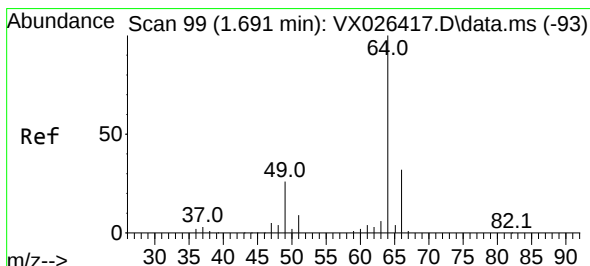
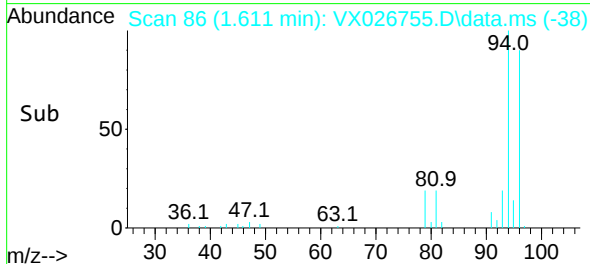
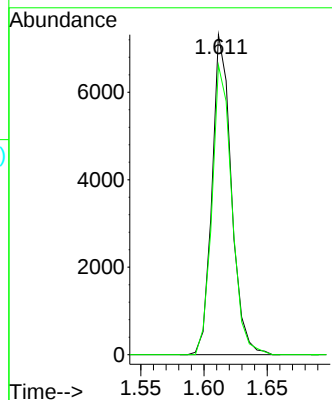
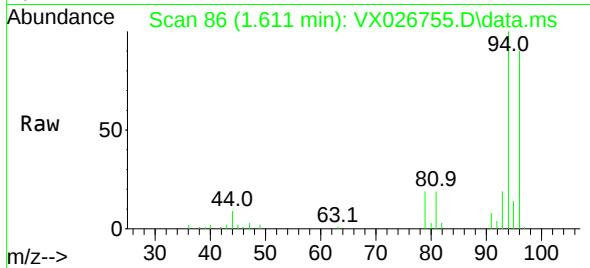




#5
Bromomethane
Concen: 14.906 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX026755.D
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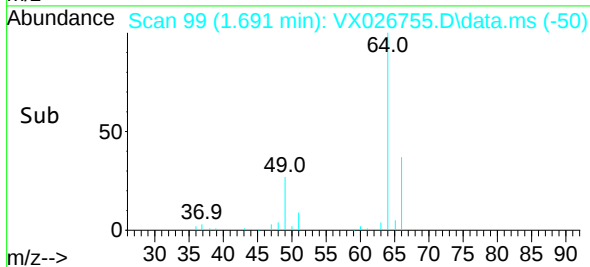
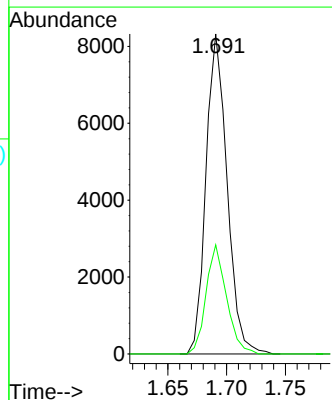
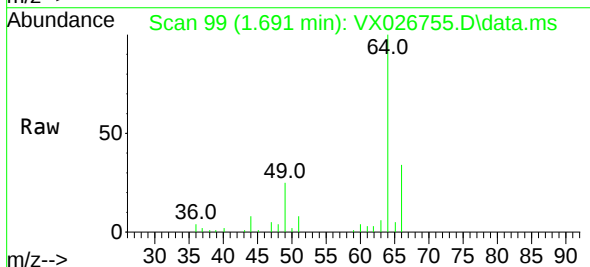
Instrument :
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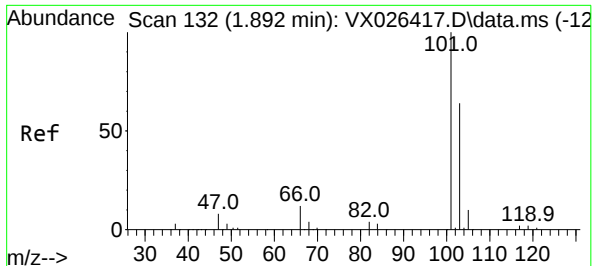
Tgt Ion: 94 Resp: 7764
Ion Ratio Lower Upper
94 100
96 90.4 75.9 113.9



#6
Chloroethane
Concen: 18.201 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 64 Resp: 10392
Ion Ratio Lower Upper
64 100
66 34.1 25.4 38.2

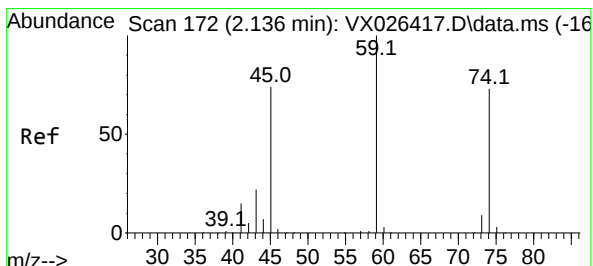
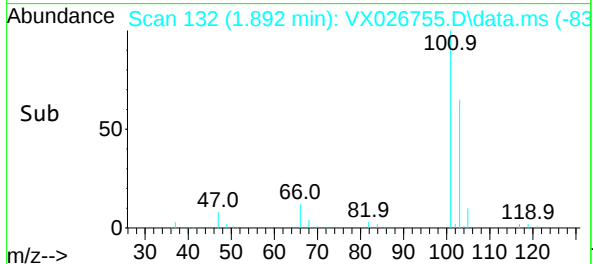
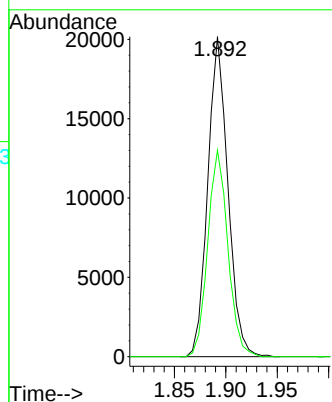
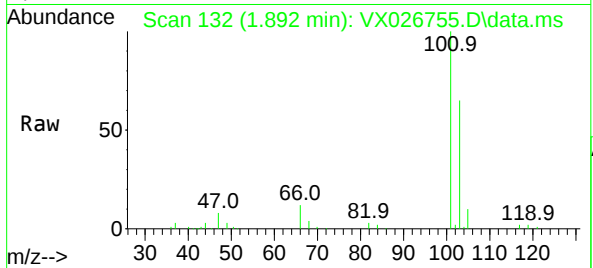




#7
 Trichlorofluoromethane
 Concen: 15.383 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

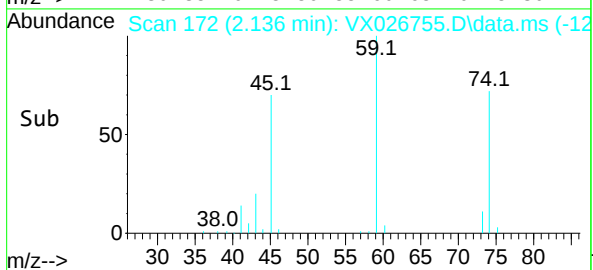
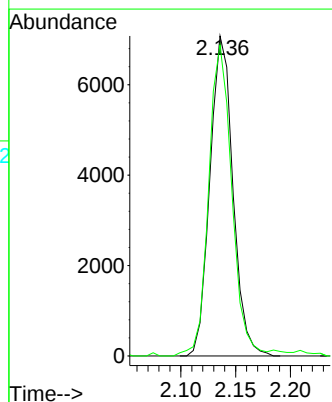
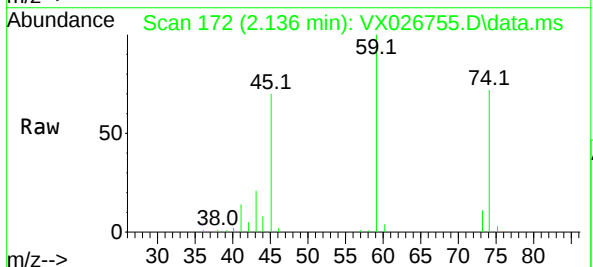
Instrument :
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Tgt Ion:101 Resp: 27422
 Ion Ratio Lower Upper
 101 100
 103 64.5 51.3 76.9



#8
 Diethyl Ether
 Concen: 16.387 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

Tgt Ion: 74 Resp: 10337
 Ion Ratio Lower Upper
 74 100
 45 99.0 50.7 152.1

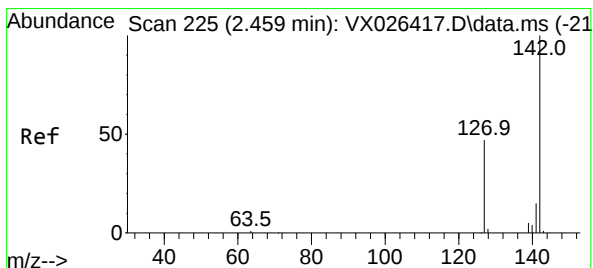
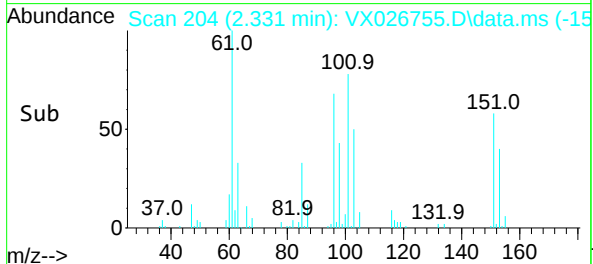
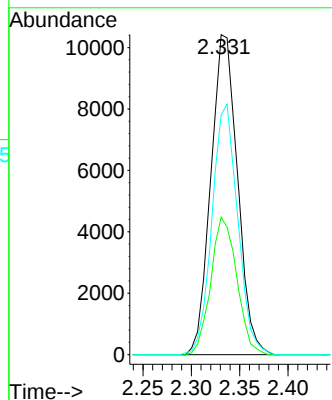
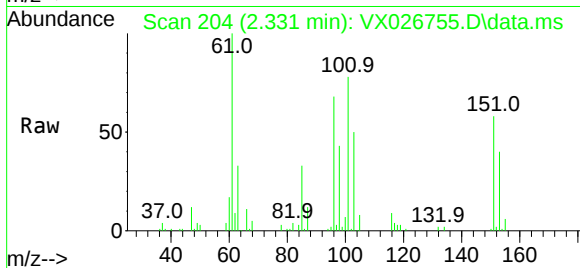




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.420 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.006 min
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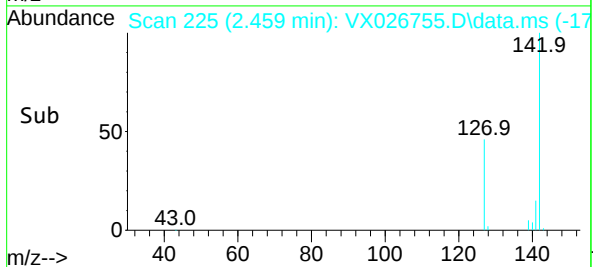
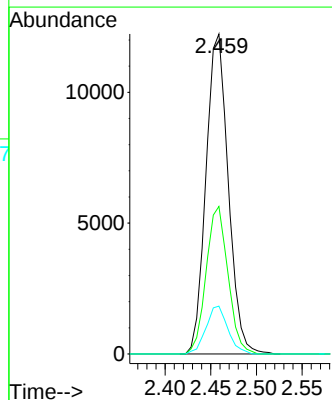
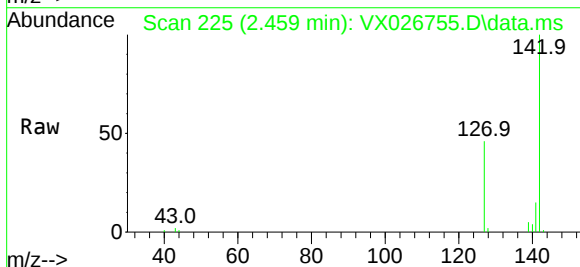
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

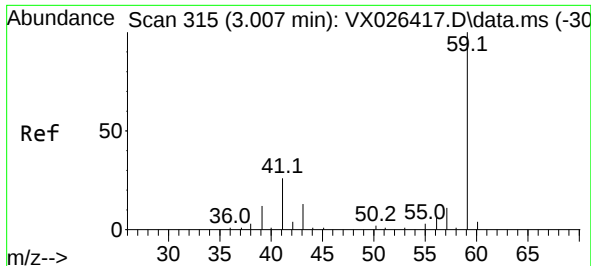
Tgt Ion:101 Resp: 20011
 Ion Ratio Lower Upper
 101 100
 85 41.7 35.3 52.9
 151 75.6 61.4 92.2



#10
 Methyl Iodide
 Concen: 20.604 ug/l
 RT: 2.459 min Scan# 225
 Delta R.T. -0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

Tgt Ion:142 Resp: 20742
 Ion Ratio Lower Upper
 142 100
 127 45.1 38.1 57.1
 141 14.7 11.2 16.8

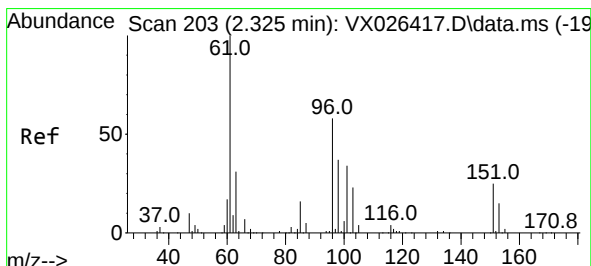
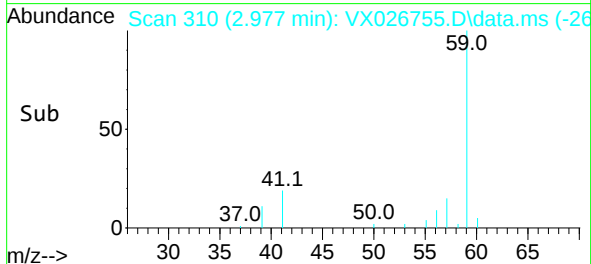
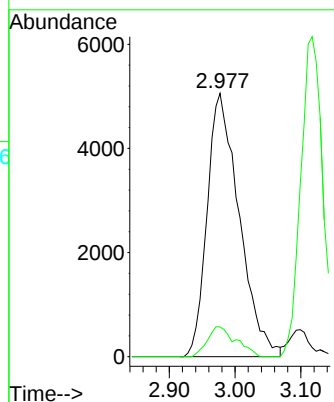
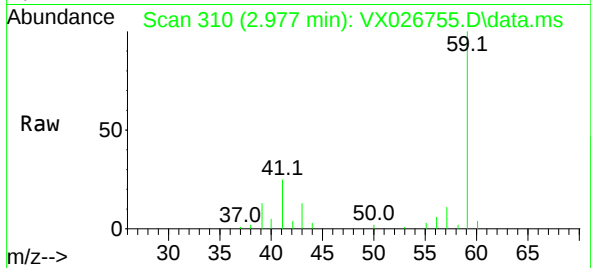




#11
Tert butyl alcohol
Concen: 88.667 ug/l
RT: 2.977 min Scan# 315
Delta R.T. -0.030 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

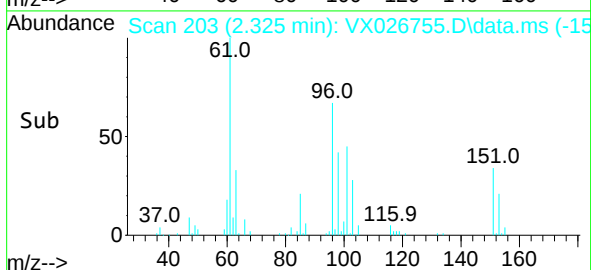
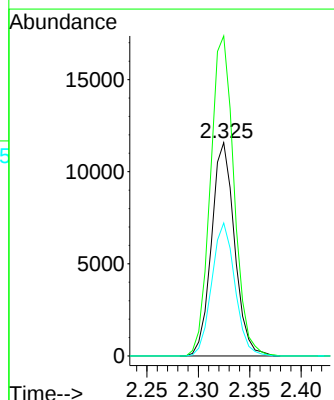
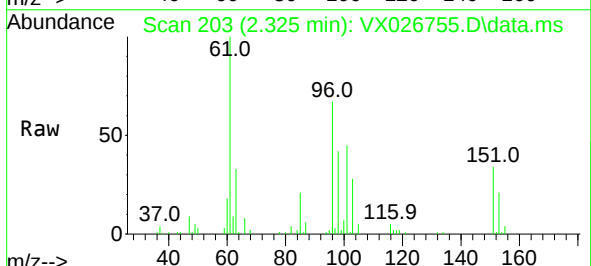
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

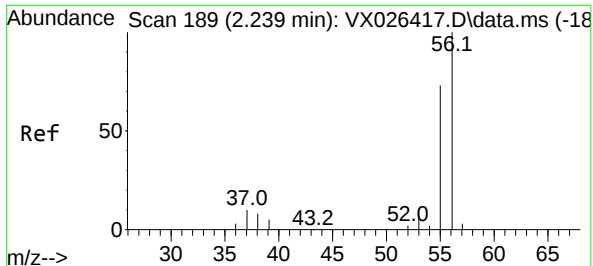
Tgt Ion: 59 Resp: 17118
Ion Ratio Lower Upper
59 100
57 10.2 7.2 10.8



#12
1,1-Dichloroethene
Concen: 17.378 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 96 Resp: 18031
Ion Ratio Lower Upper
96 100
61 150.0 138.5 207.7
98 62.3 51.8 77.6





#13

Acrolein

Concen: 80.050 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

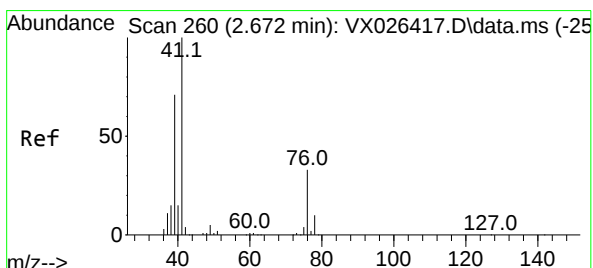
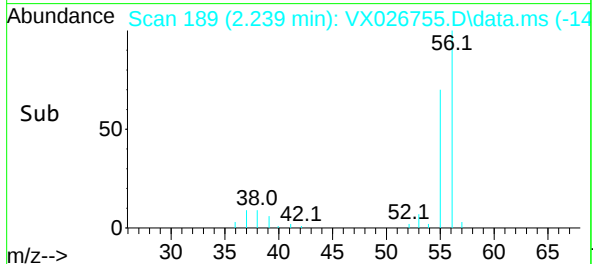
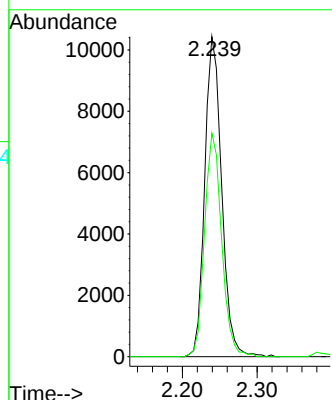
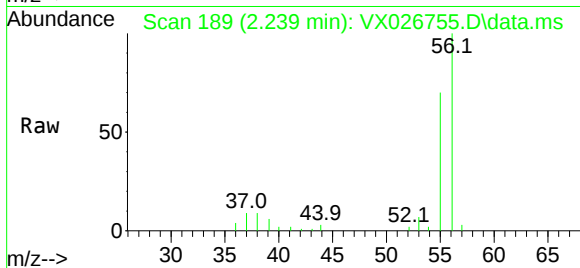
VX0203WBS01

Tgt Ion: 56 Resp: 16422

Ion Ratio Lower Upper

56 100

55 70.5 56.9 85.3



#14

Allyl chloride

Concen: 17.146 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.006 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

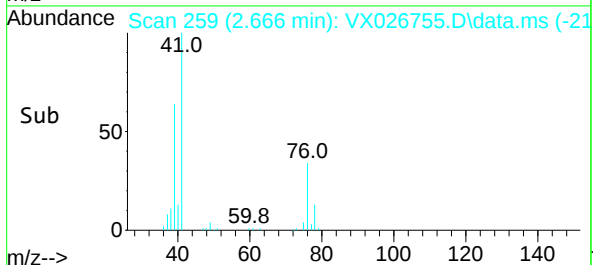
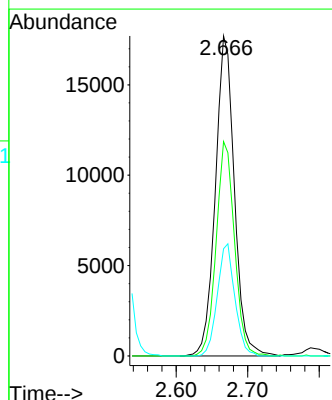
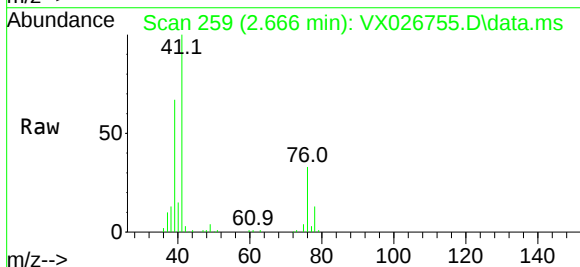
Tgt Ion: 41 Resp: 32715

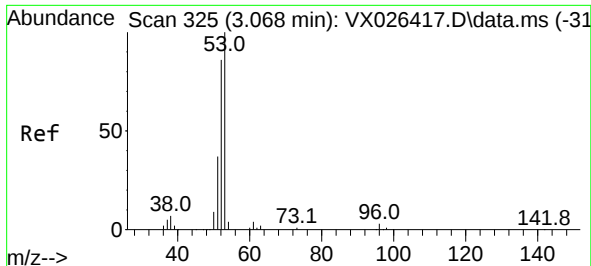
Ion Ratio Lower Upper

41 100

39 64.5 54.2 81.4

76 32.3 25.2 37.8

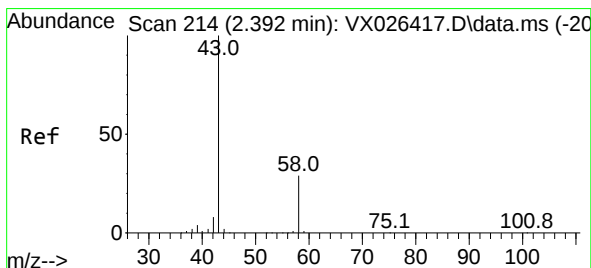
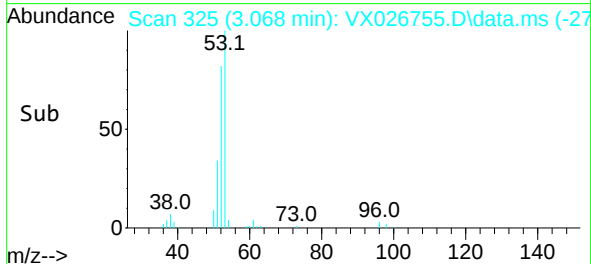
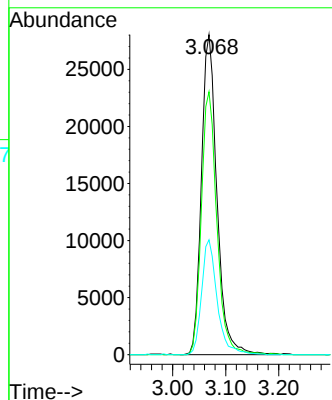
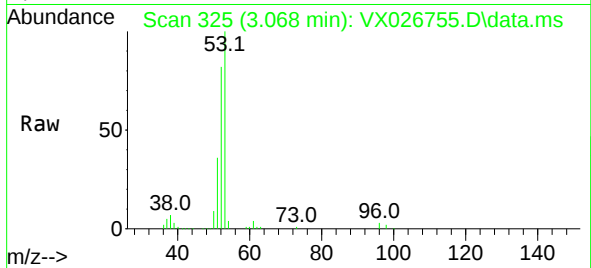




#15
Acrylonitrile
Concen: 96.178 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

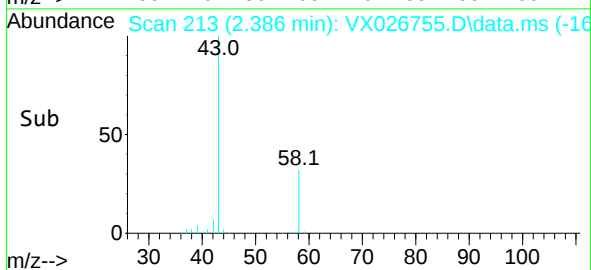
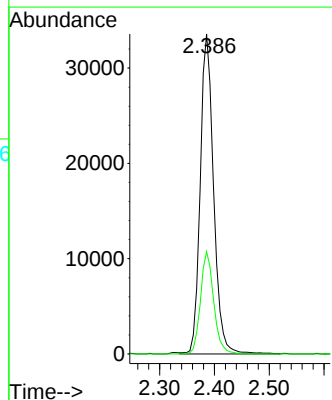
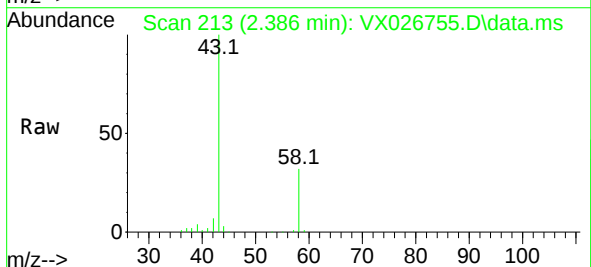
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

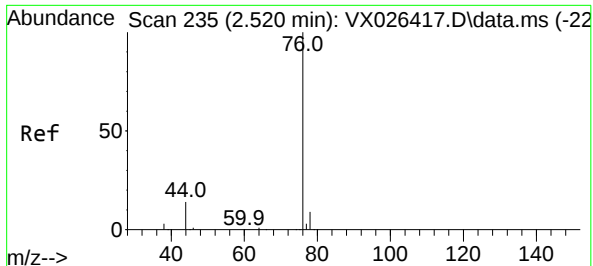
Tgt Ion: 53 Resp: 57158
Ion Ratio Lower Upper
53 100
52 81.7 66.6 100.0
51 36.0 29.5 44.3



#16
Acetone
Concen: 80.506 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 43 Resp: 56977
Ion Ratio Lower Upper
43 100
58 31.9 23.0 34.6





#17

Carbon Disulfide

Concen: 13.490 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

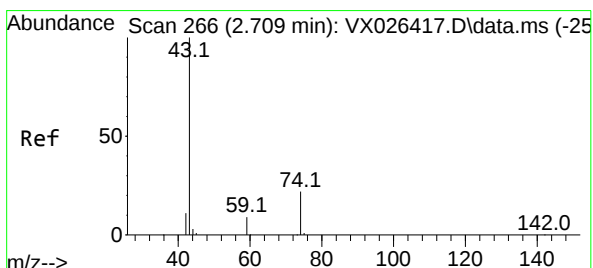
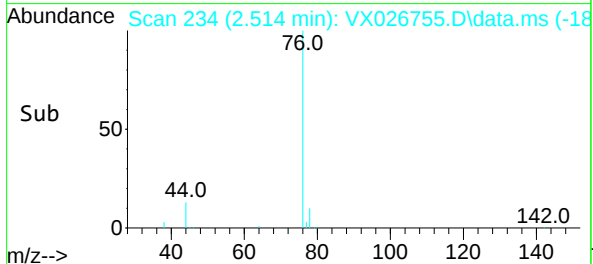
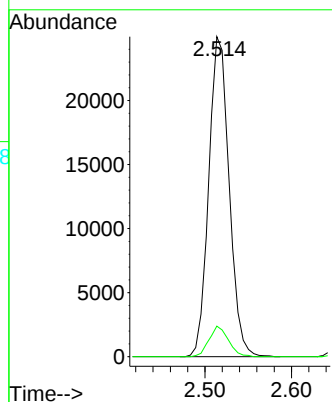
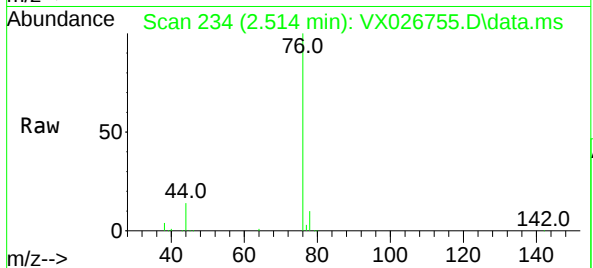
VX0203WBS01

Tgt Ion: 76 Resp: 40863

Ion Ratio Lower Upper

76 100

78 9.6 7.5 11.3



#18

Methyl Acetate

Concen: 18.801 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.000 min

Lab File: VX026755.D

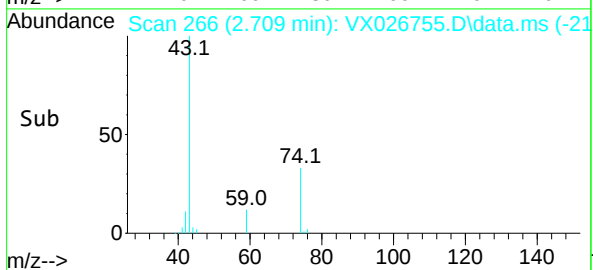
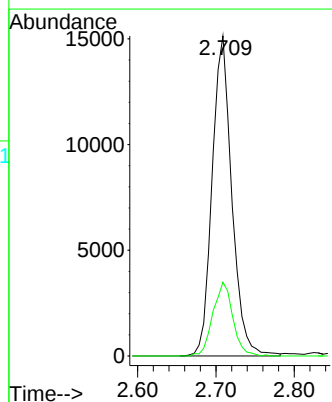
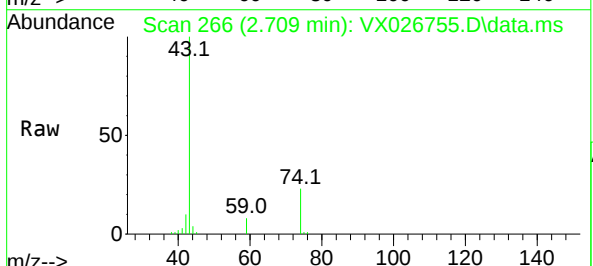
Acq: 03 Feb 2022 13:55

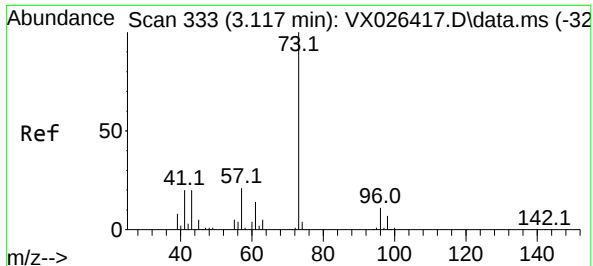
Tgt Ion: 43 Resp: 26453

Ion Ratio Lower Upper

43 100

74 23.3 18.3 27.5

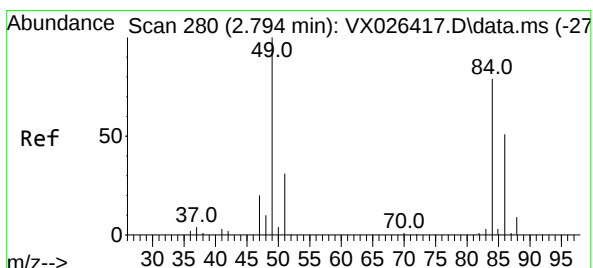
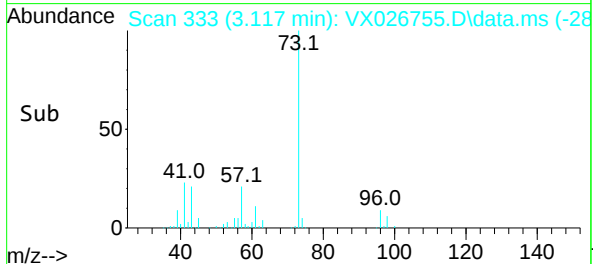
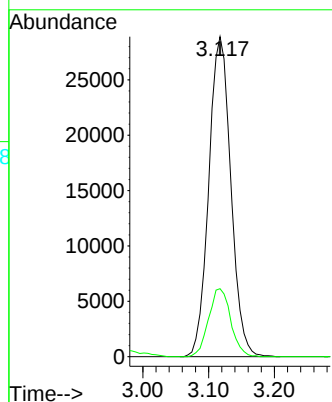
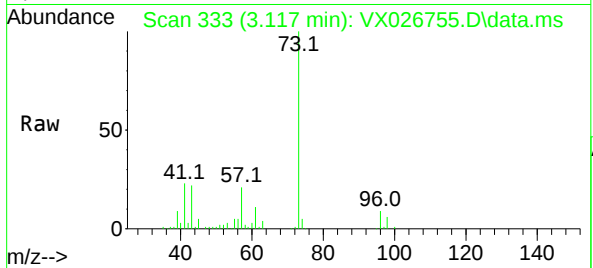




#19
Methyl tert-butyl Ether
Concen: 17.901 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

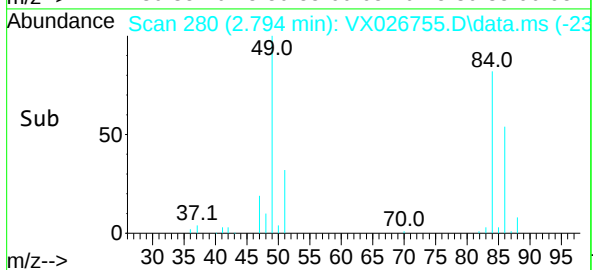
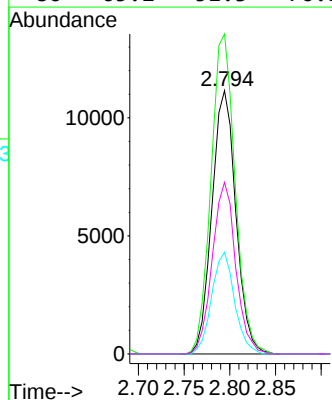
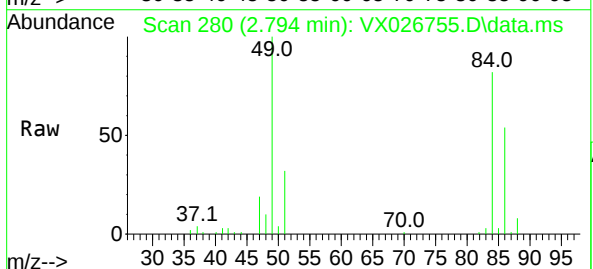
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

Tgt Ion: 73 Resp: 67394
Ion Ratio Lower Upper
73 100
57 21.3 17.4 26.2



#20
Methylene Chloride
Concen: 17.395 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

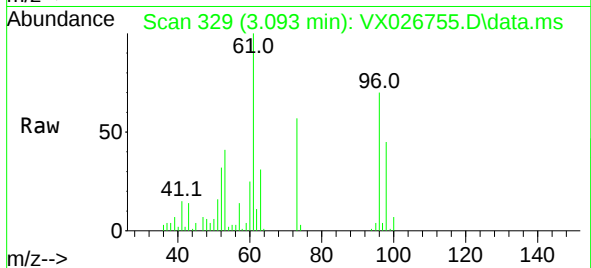
Tgt Ion: 84 Resp: 20340
Ion Ratio Lower Upper
84 100
49 121.5 101.5 152.3
51 38.6 31.2 46.8
86 65.2 51.3 76.9



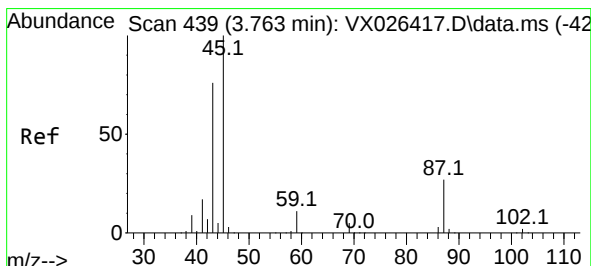
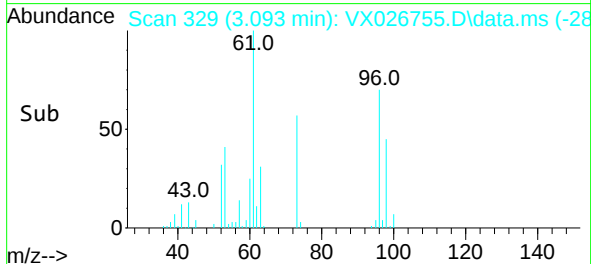
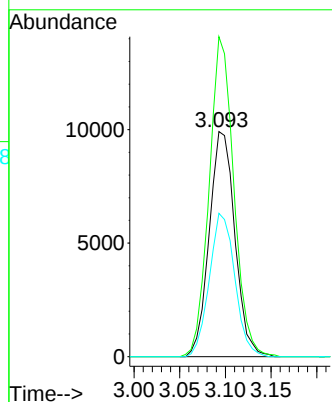


#21
trans-1,2-Dichloroethene
Concen: 17.209 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

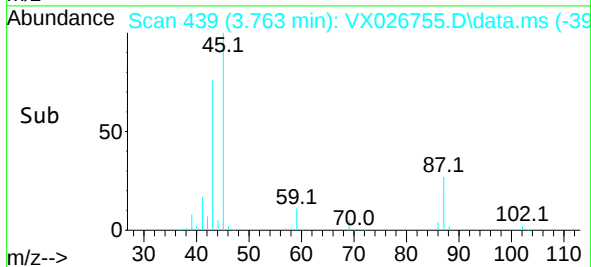
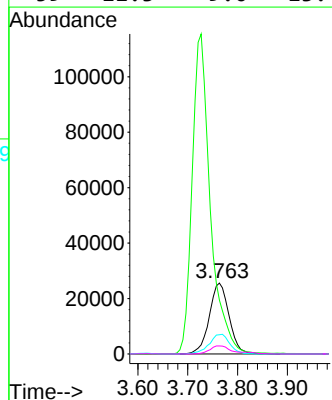
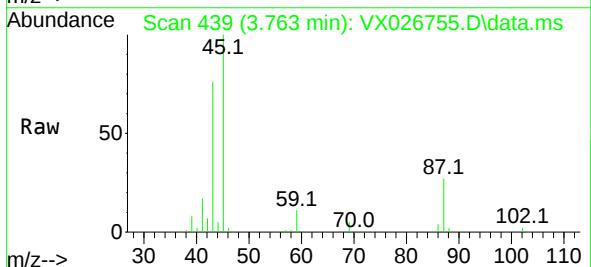


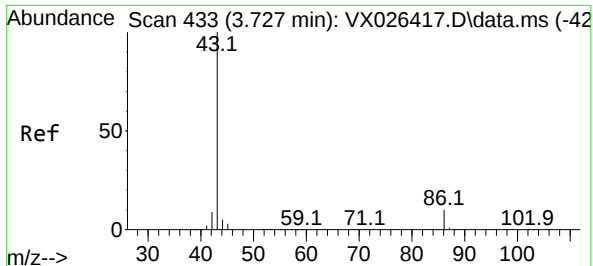
Tgt Ion: 96 Resp: 19330
Ion Ratio Lower Upper
96 100
61 142.1 112.9 169.3
98 63.7 49.5 74.3



#22
Diisopropyl ether
Concen: 18.106 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 45 Resp: 70175
Ion Ratio Lower Upper
45 100
43 75.2 60.6 91.0
87 27.2 22.0 33.0
59 11.3 9.0 13.4

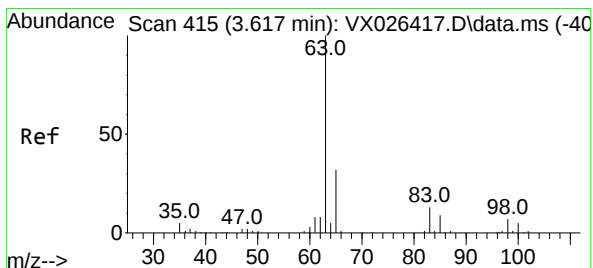
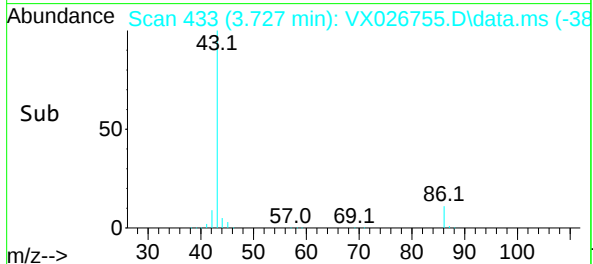
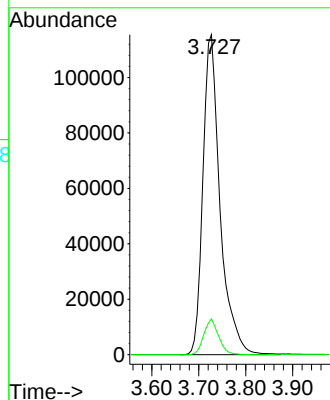
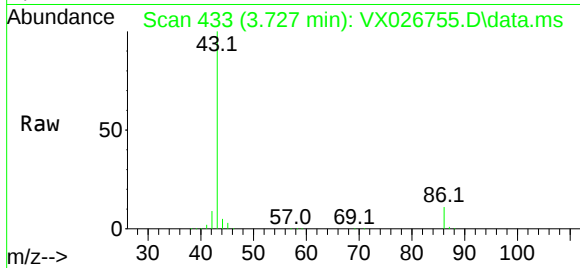




#23
 Vinyl Acetate
 Concen: 91.652 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

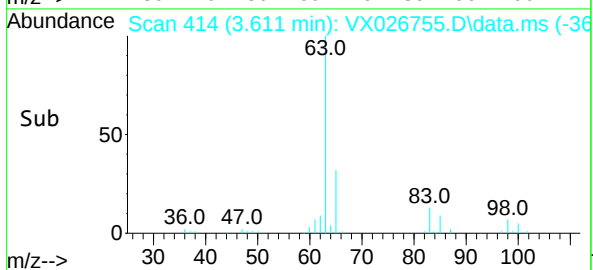
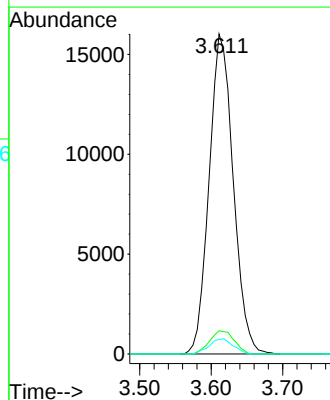
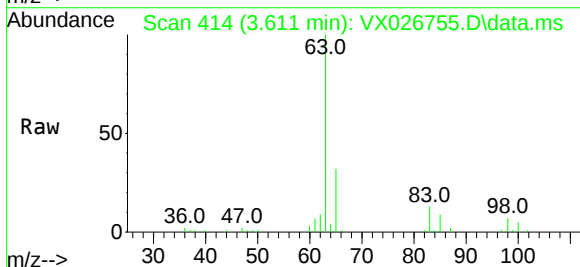
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

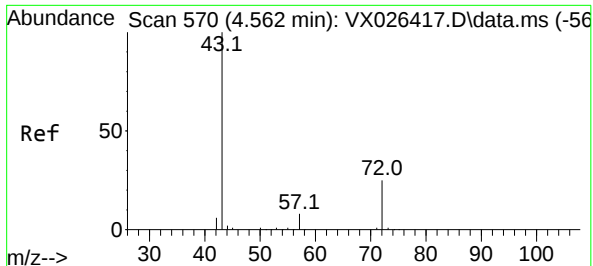
Tgt Ion: 43 Resp: 292407
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 17.936 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

Tgt Ion: 63 Resp: 37544
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.7 11.1
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 89.593 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

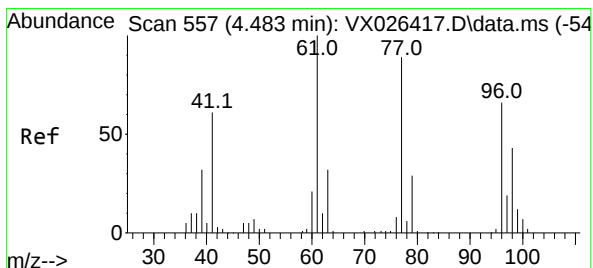
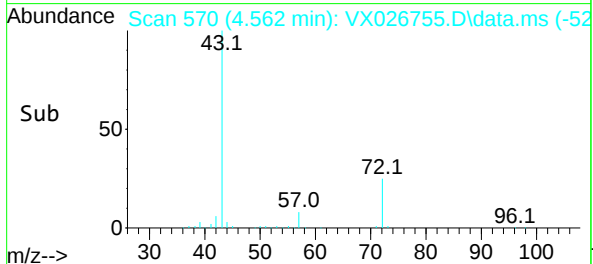
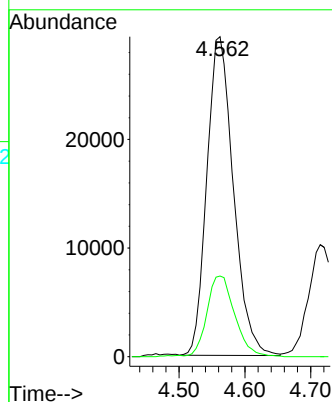
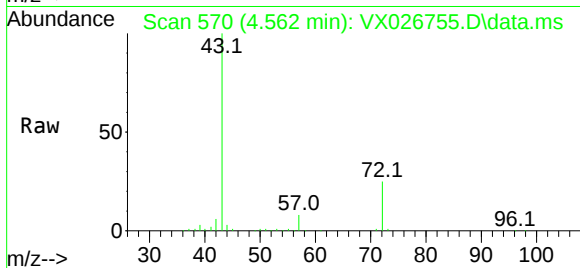
VX0203WBS01

Tgt Ion: 43 Resp: 82460

Ion Ratio Lower Upper

43 100

72 25.1 20.4 30.6



#26

2,2-Dichloropropane

Concen: 18.168 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX026755.D

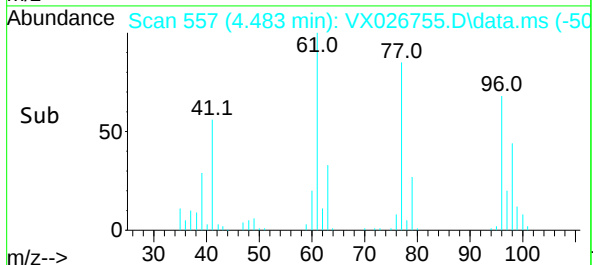
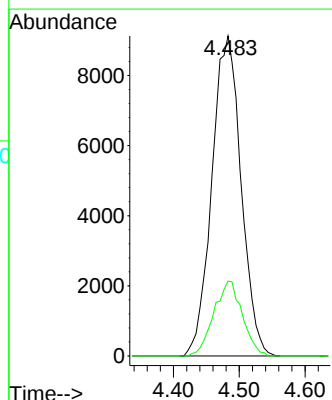
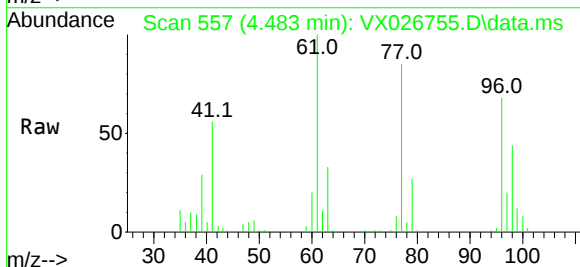
Acq: 03 Feb 2022 13:55

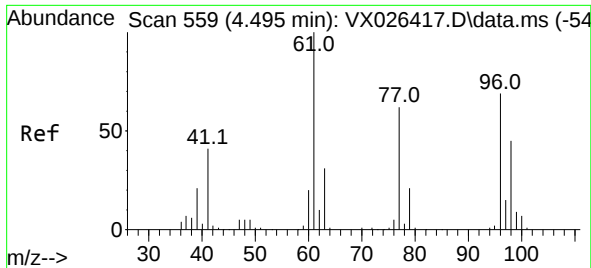
Tgt Ion: 77 Resp: 28188

Ion Ratio Lower Upper

77 100

97 22.8 11.0 33.0

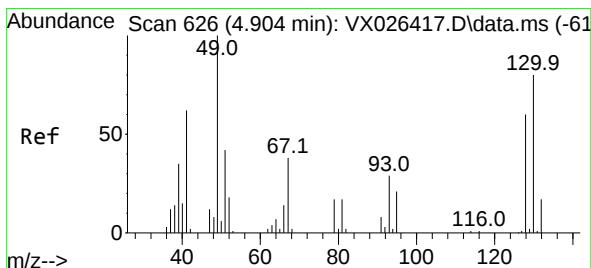
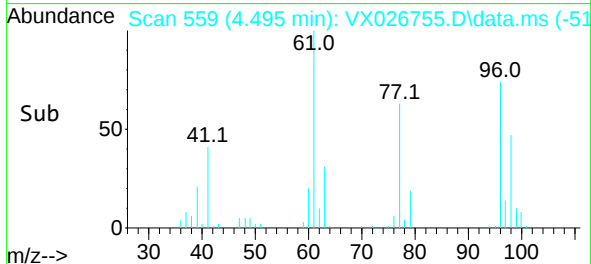
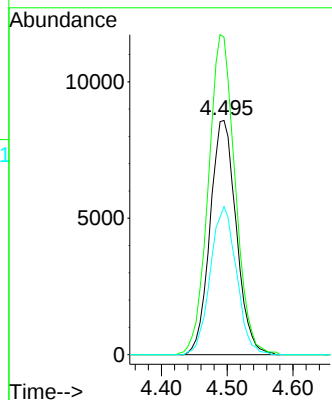
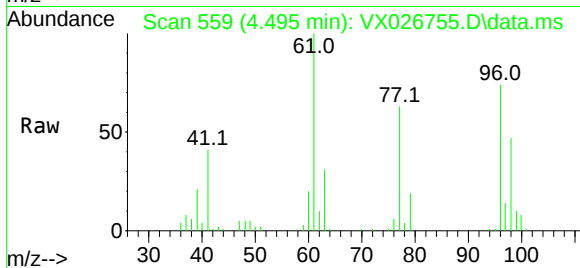




#27
 cis-1,2-Dichloroethene
 Concen: 18.581 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

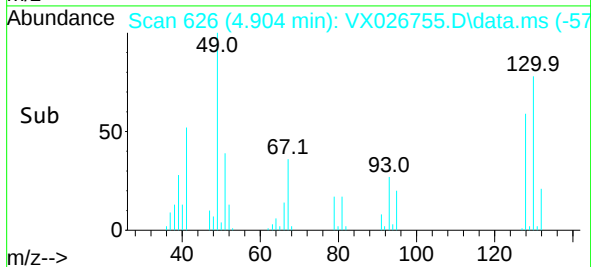
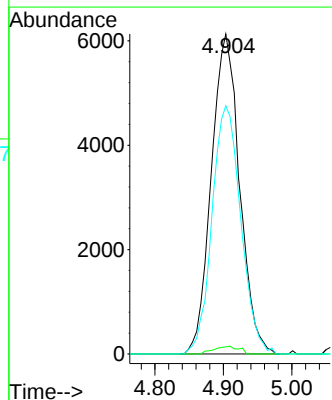
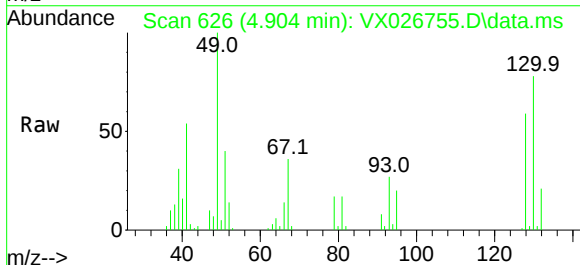
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

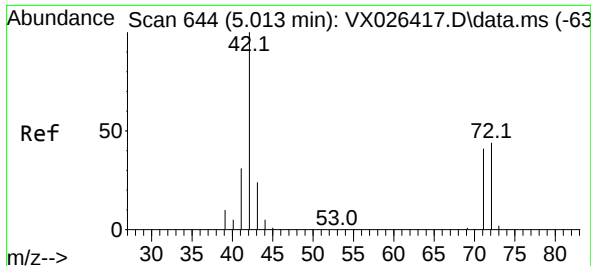
Tgt Ion: 96 Resp: 23820
 Ion Ratio Lower Upper
 96 100
 61 139.8 0.0 296.6
 98 63.1 0.0 128.8



#28
 Bromochloromethane
 Concen: 20.433 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

Tgt Ion: 49 Resp: 17562
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.2
 130 79.1 62.4 93.6





#29

Tetrahydrofuran

Concen: 93.833 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

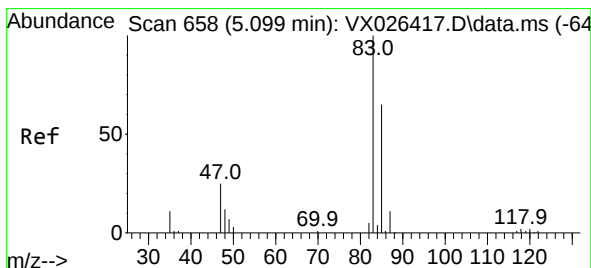
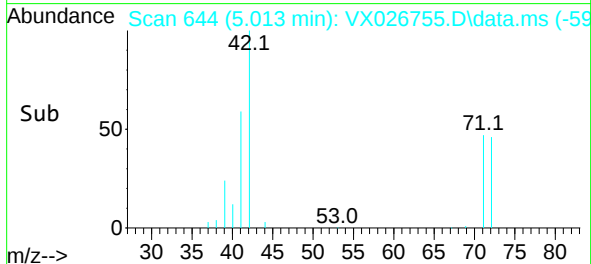
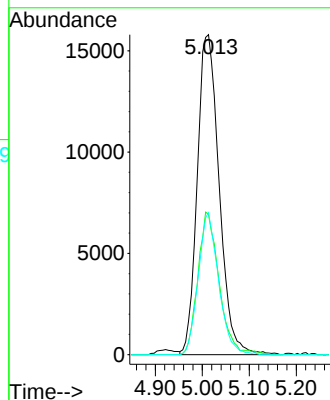
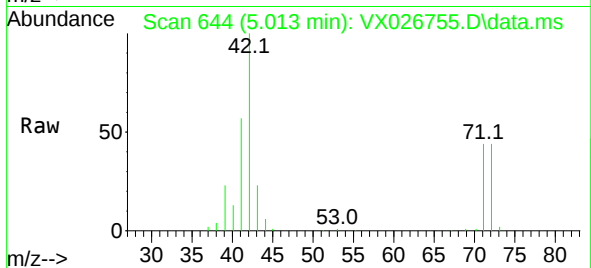
Tgt Ion: 42 Resp: 51292

Ion Ratio Lower Upper

42 100

72 43.3 34.6 52.0

71 41.2 31.8 47.8



#30

Chloroform

Concen: 17.915 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX026755.D

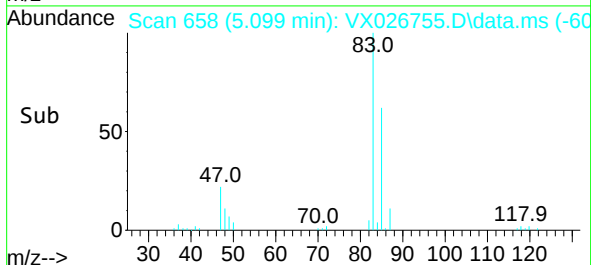
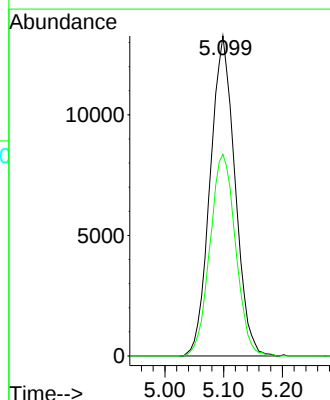
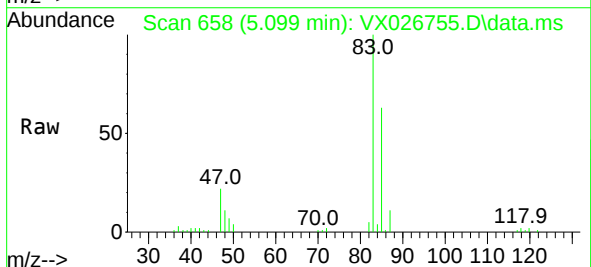
Acq: 03 Feb 2022 13:55

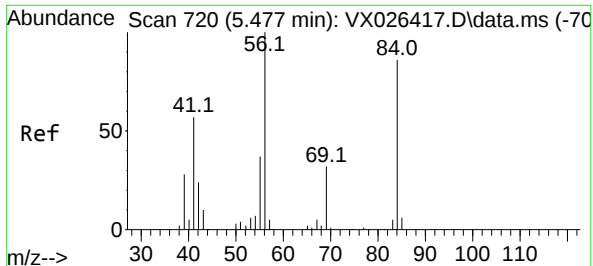
Tgt Ion: 83 Resp: 38963

Ion Ratio Lower Upper

83 100

85 63.0 51.6 77.4

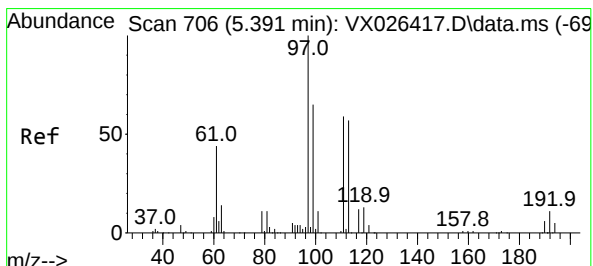
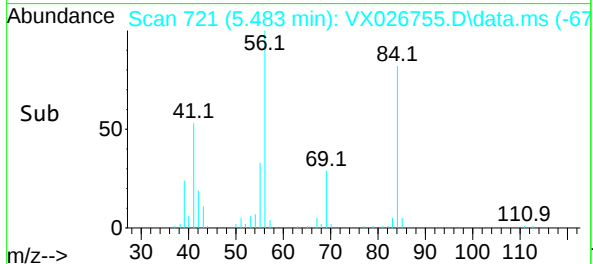
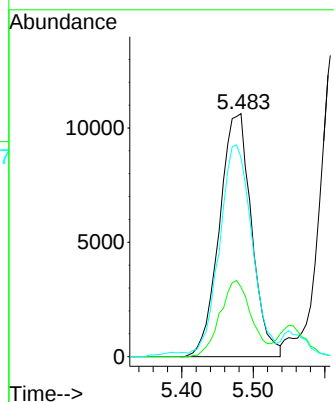
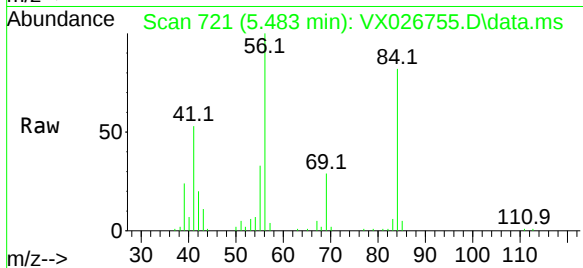




#31
Cyclohexane
Concen: 16.217 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

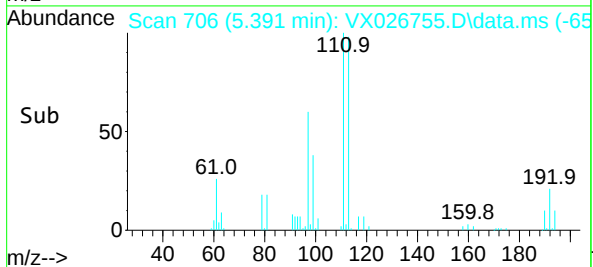
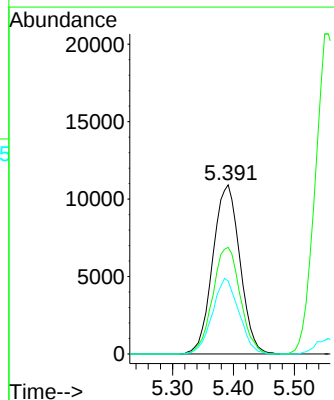
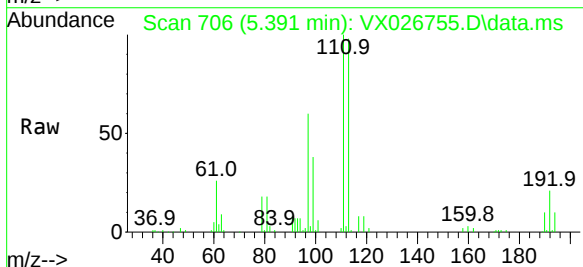
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

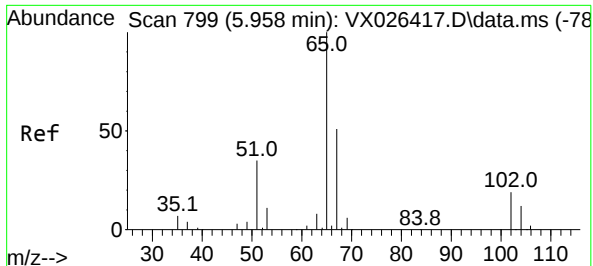
Tgt Ion: 56 Resp: 33195
Ion Ratio Lower Upper
56 100
69 28.6 25.8 38.6
84 80.3 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 17.668 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 97 Resp: 33799
Ion Ratio Lower Upper
97 100
99 63.9 51.3 76.9
61 43.5 35.0 52.6

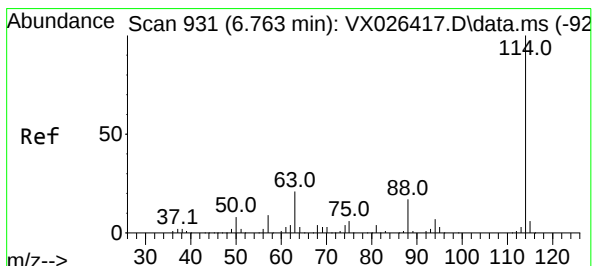
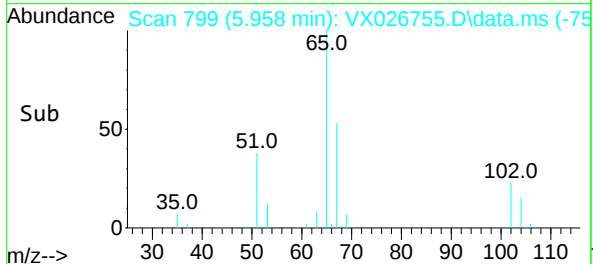
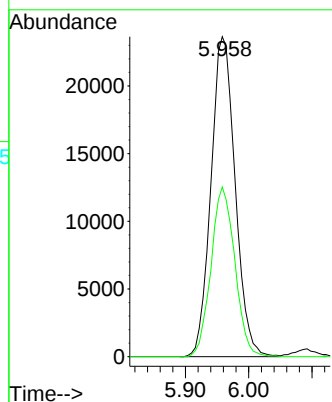
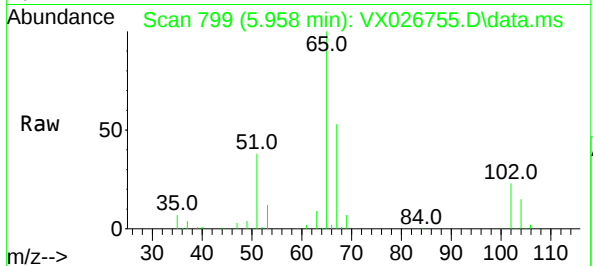




#33
 1,2-Dichloroethane-d4
 Concen: 45.252 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

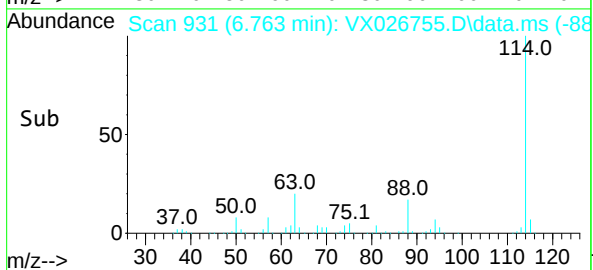
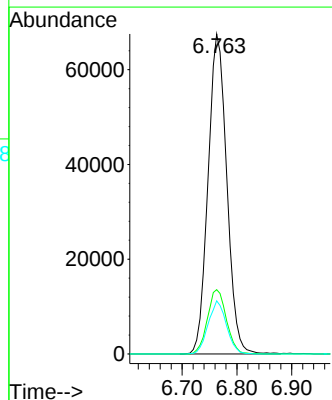
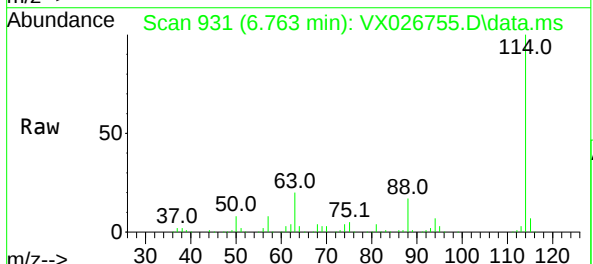
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

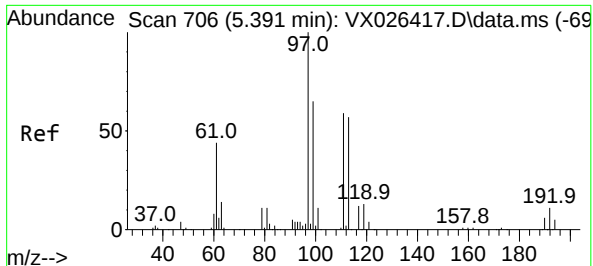
Tgt Ion: 65 Resp: 62802
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

Tgt Ion: 114 Resp: 159979
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 42.8
 88 16.6 0.0 33.0

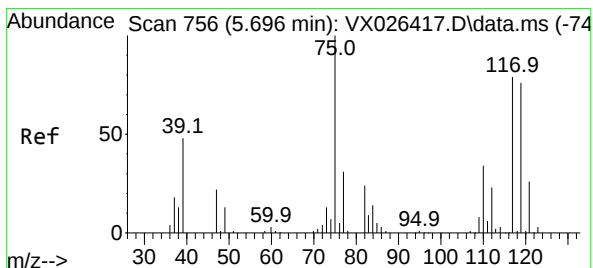
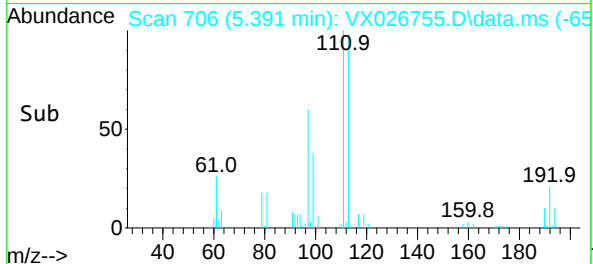
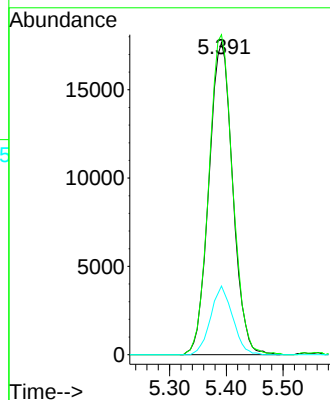
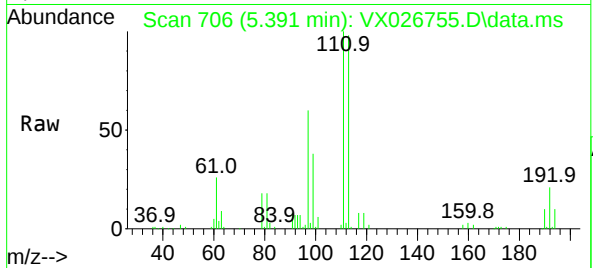




#35
Dibromofluoromethane
Concen: 49.863 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

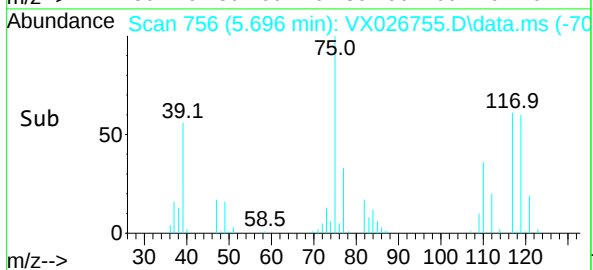
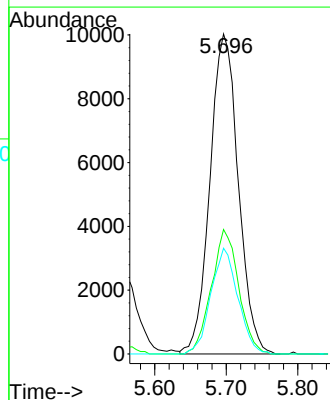
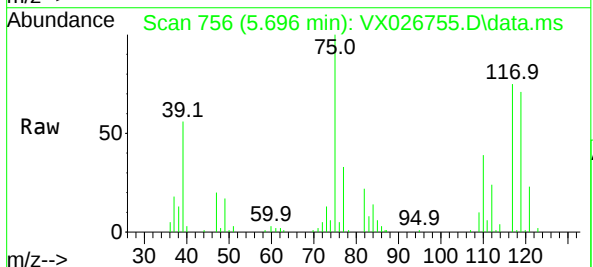
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

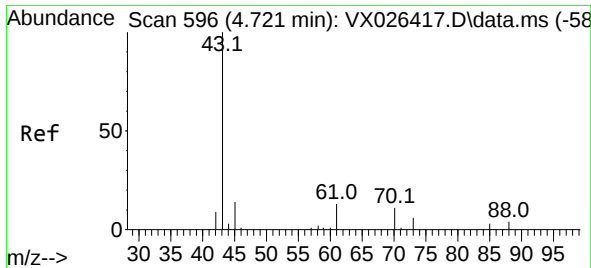
Tgt Ion:113 Resp: 51513
Ion Ratio Lower Upper
113 100
111 102.4 81.2 121.8
192 20.3 15.0 22.4



#36
1,1-Dichloropropene
Concen: 16.937 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 75 Resp: 27623
Ion Ratio Lower Upper
75 100
110 37.5 17.2 51.6
77 31.5 24.6 36.8

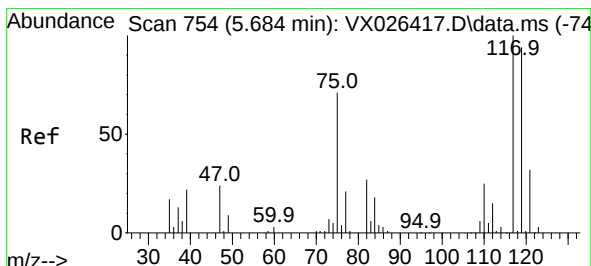
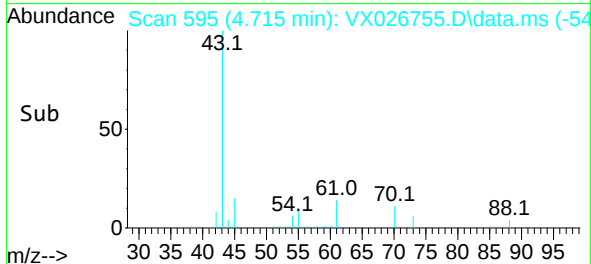
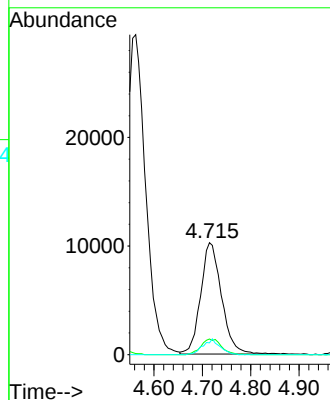
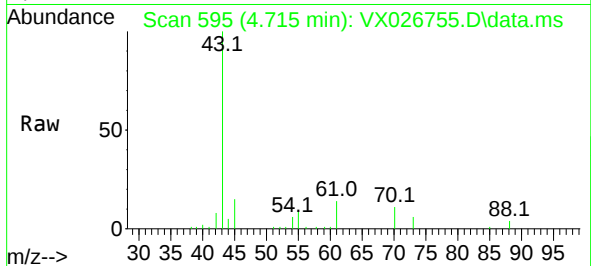




#37
Ethyl Acetate
Concen: 18.668 ug/l
RT: 4.715 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

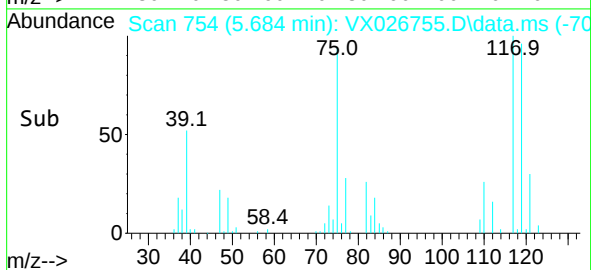
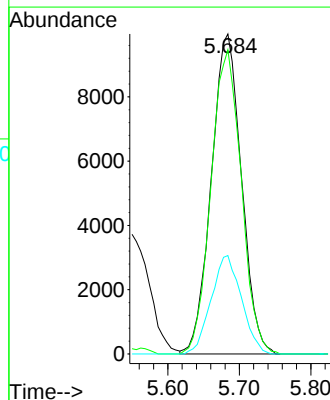
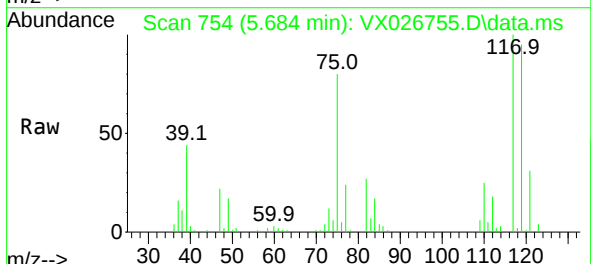
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

Tgt Ion: 43	Resp: 30797
Ion Ratio	Lower Upper
43	100
61	13.8 10.6 16.0
70	11.4 8.5 12.7



#38
Carbon Tetrachloride
Concen: 17.366 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 117	Resp: 29133
Ion Ratio	Lower Upper
117	100
119	95.0 74.7 112.1
121	30.8 25.4 38.0





#39

Methylcyclohexane

Concen: 17.212 ug/l

RT: 7.385 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

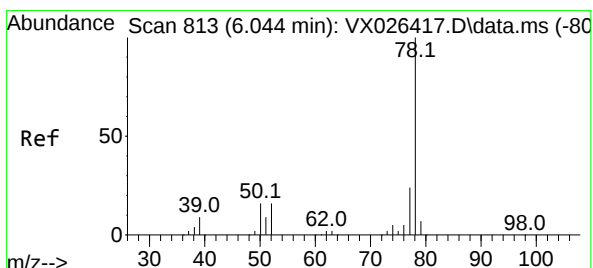
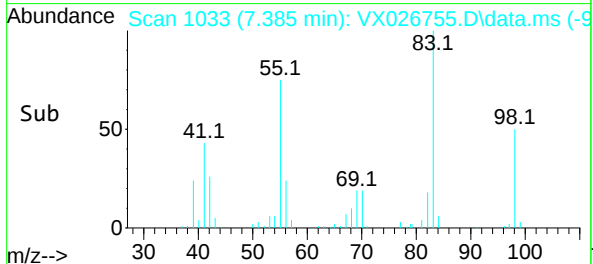
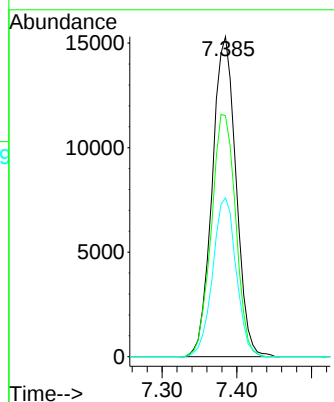
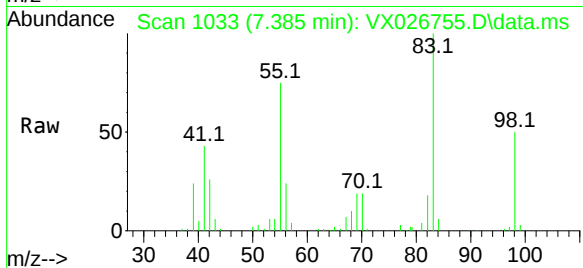
Tgt Ion: 83 Resp: 33860

Ion Ratio Lower Upper

83 100

55 75.3 63.6 95.4

98 49.6 38.4 57.6



#40

Benzene

Concen: 18.182 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026755.D

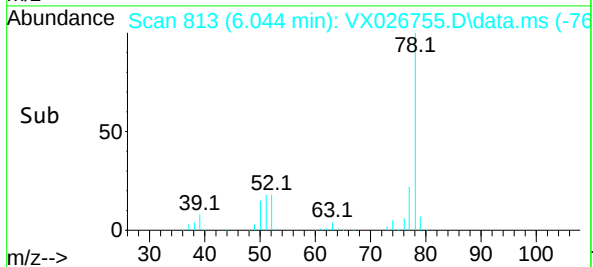
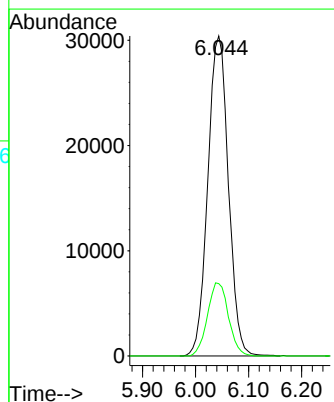
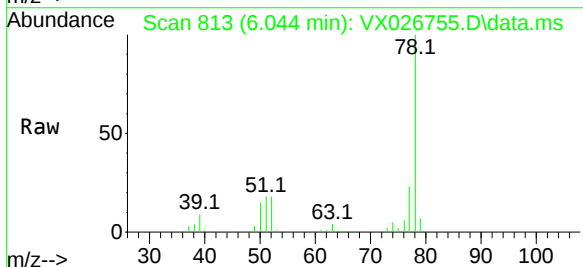
Acq: 03 Feb 2022 13:55

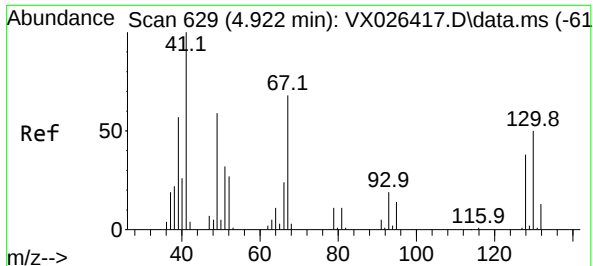
Tgt Ion: 78 Resp: 81960

Ion Ratio Lower Upper

78 100

77 22.6 18.9 28.3

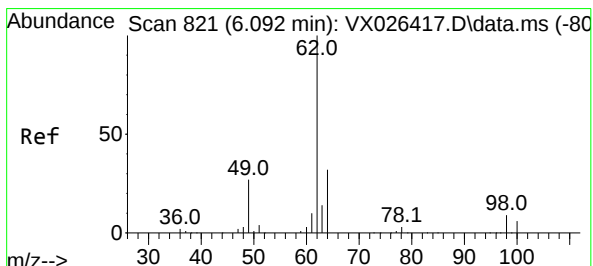
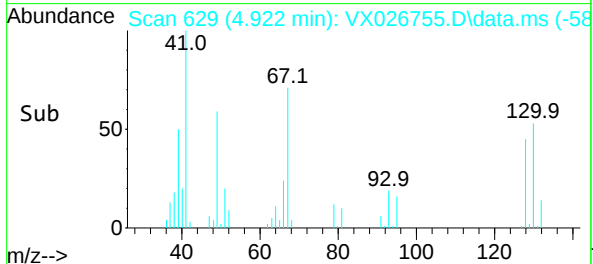
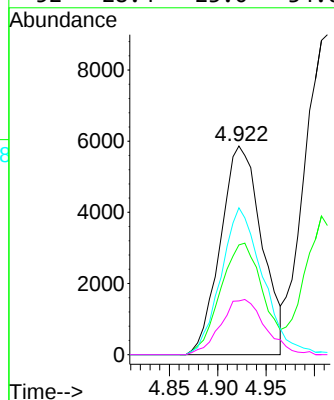
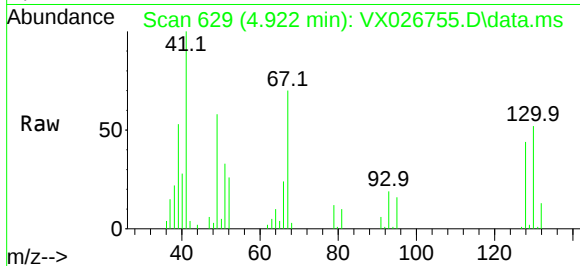




#41
Methacrylonitrile
Concen: 18.668 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

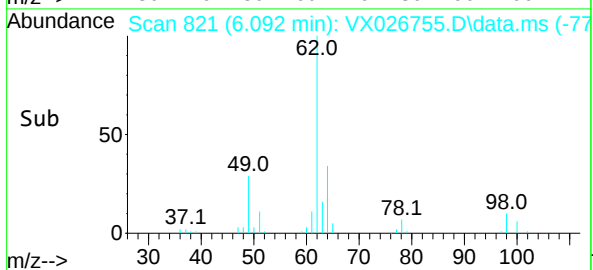
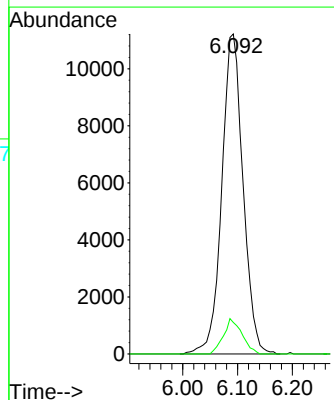
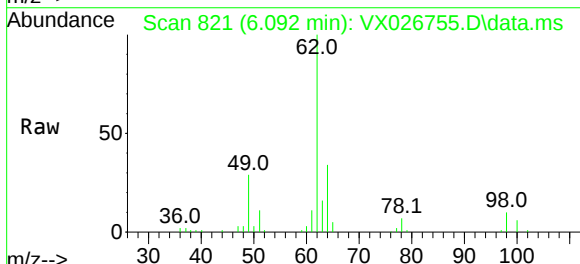
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

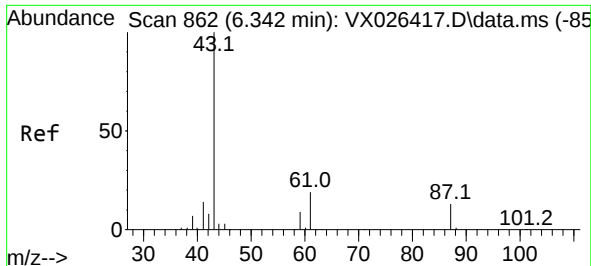
Tgt Ion:	41	Resp:	17446
Ion	Ratio	Lower	Upper
41	100		
39	54.7	45.4	68.0
67	71.2	53.2	79.8
52	28.4	23.0	34.6



#42
1,2-Dichloroethane
Concen: 17.131 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion:	62	Resp:	30213
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	17.8

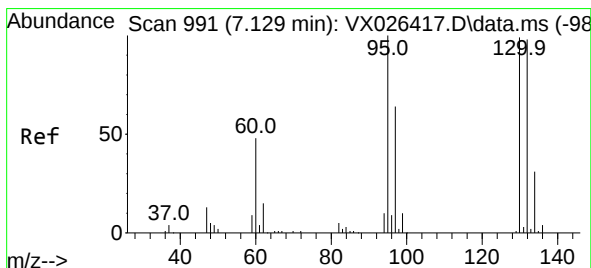
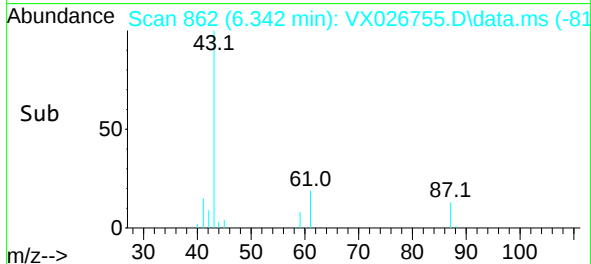
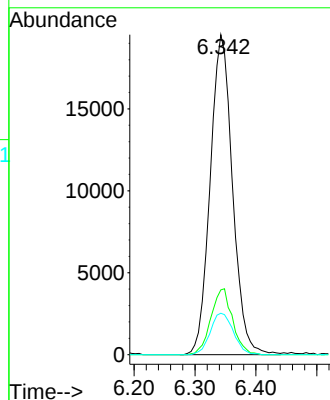
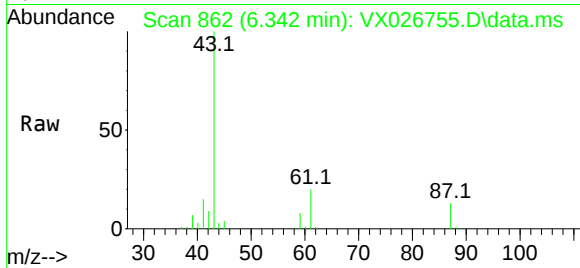




#43
Isopropyl Acetate
Concen: 18.679 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

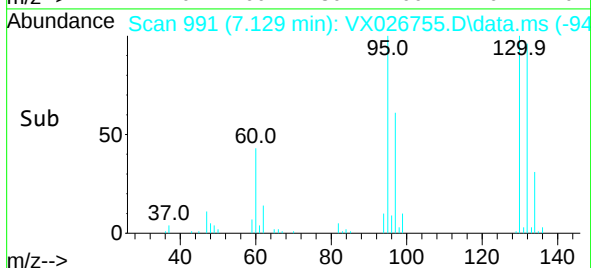
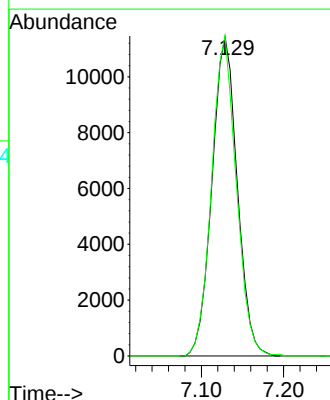
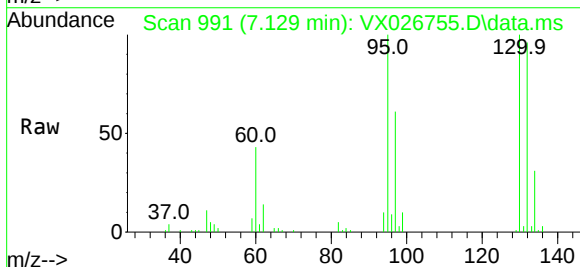
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

Tgt Ion: 43 Resp: 49778
Ion Ratio Lower Upper
43 100
61 19.9 15.4 23.0
87 13.4 10.2 15.2



#44
Trichloroethene
Concen: 19.059 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion:130 Resp: 24378
Ion Ratio Lower Upper
130 100
95 100.3 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.256 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

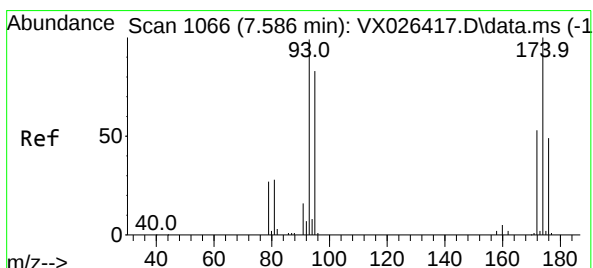
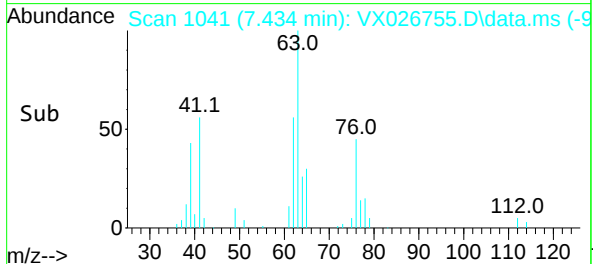
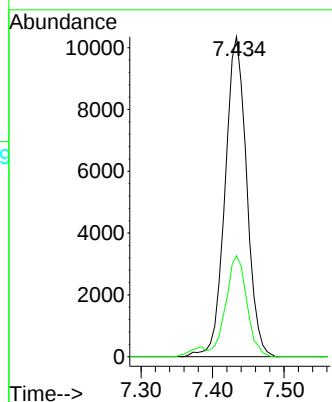
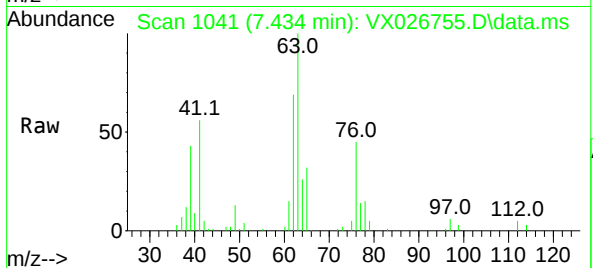
VX0203WBS01

Tgt Ion: 63 Resp: 21667

Ion Ratio Lower Upper

63 100

65 31.5 23.8 35.6



#46

Dibromomethane

Concen: 18.221 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

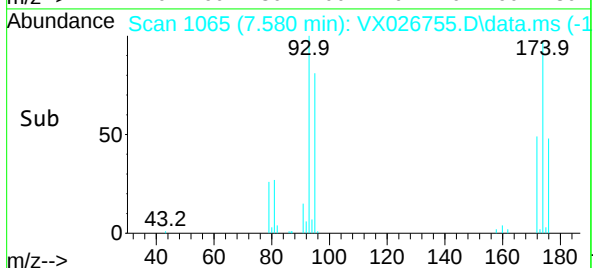
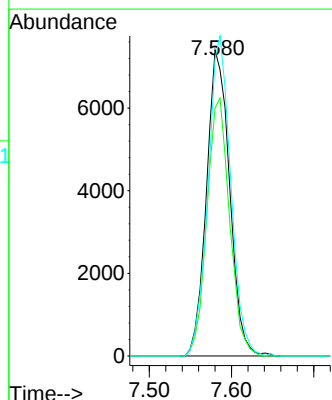
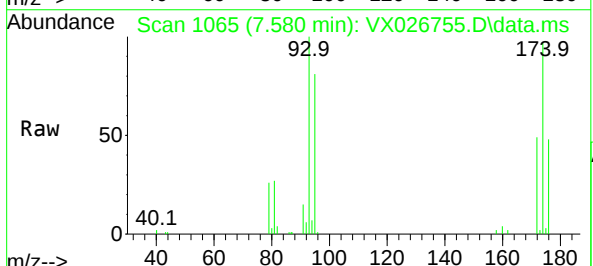
Tgt Ion: 93 Resp: 14453

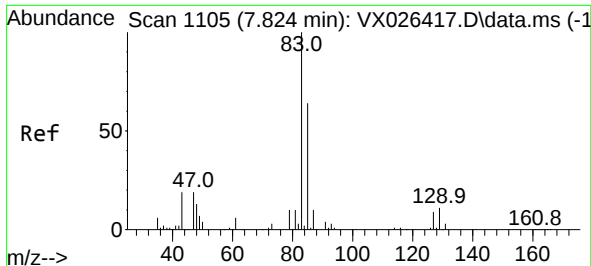
Ion Ratio Lower Upper

93 100

95 82.6 66.1 99.1

174 102.9 78.7 118.1

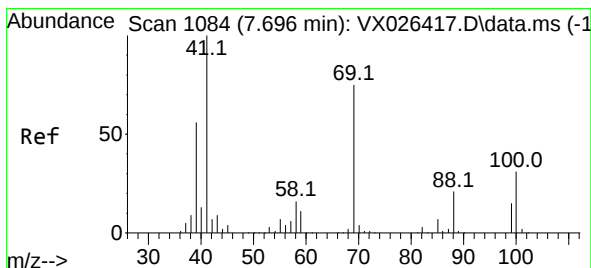
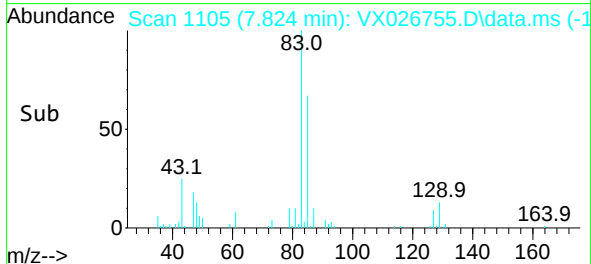
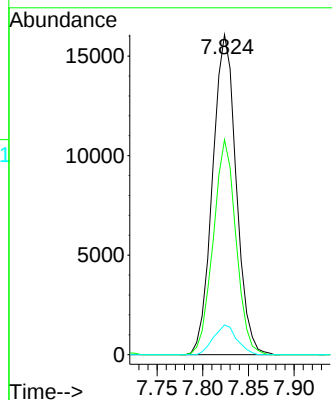
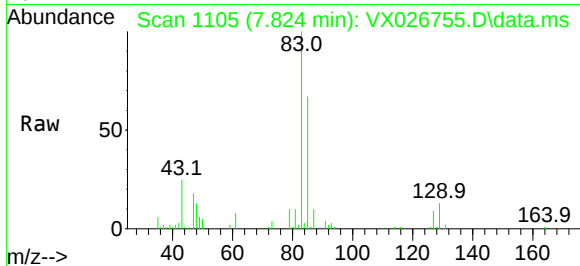




#47
Bromodichloromethane
Concen: 18.041 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

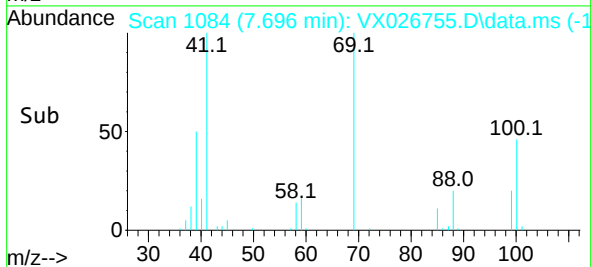
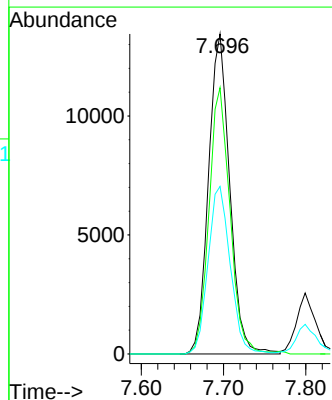
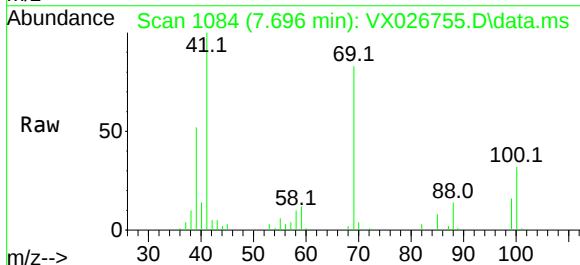
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

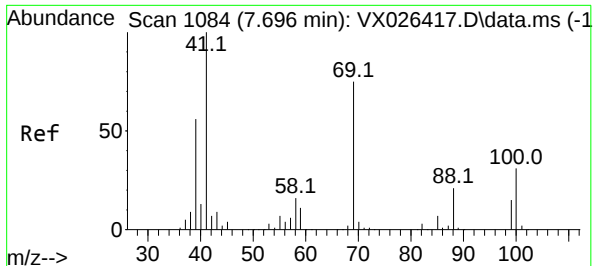
Tgt Ion: 83	Resp:	28914
Ion Ratio	Lower	Upper
83	100	
85	67.2	51.4 77.0
127	9.3	6.9 10.3



#48
Methyl methacrylate
Concen: 18.229 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 41	Resp:	24075
Ion Ratio	Lower	Upper
41	100	
69	82.5	62.2 93.4
39	54.9	45.4 68.0





#49

1,4-Dioxane

Concen: 353.981 ug/l

RT: 7.677 min Scan# 1084

Delta R.T. -0.018 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

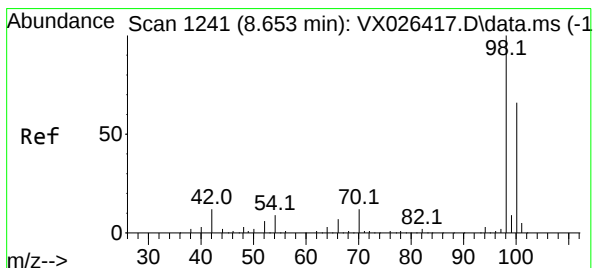
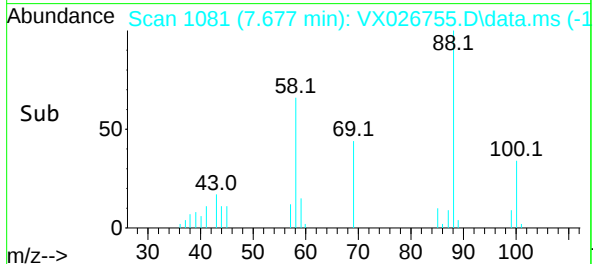
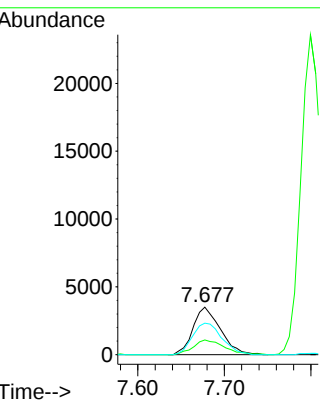
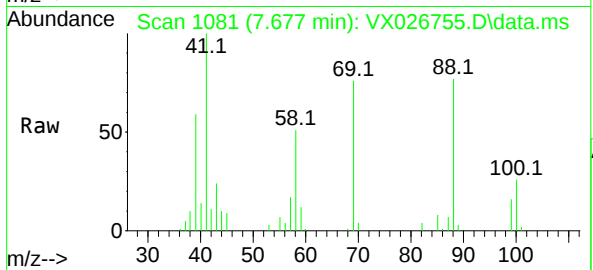
Tgt Ion: 88 Resp: 7672

Ion Ratio Lower Upper

88 100

43 35.5 29.9 44.9

58 71.4 57.8 86.6



#50

Toluene-d8

Concen: 49.554 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026755.D

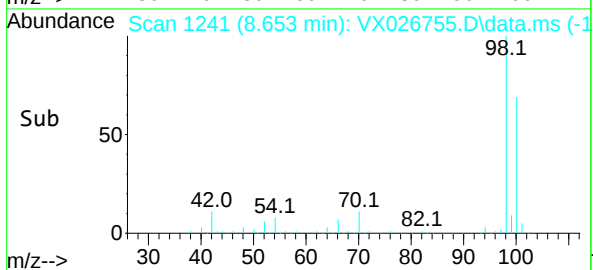
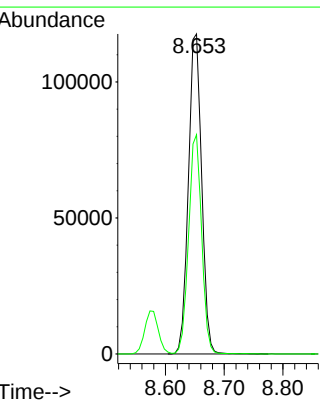
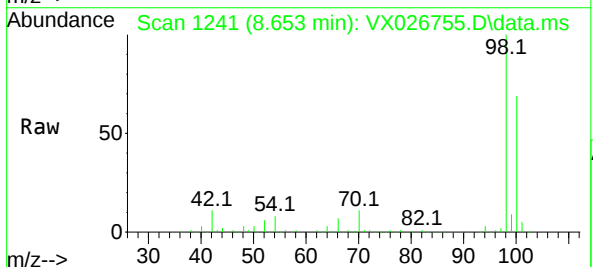
Acq: 03 Feb 2022 13:55

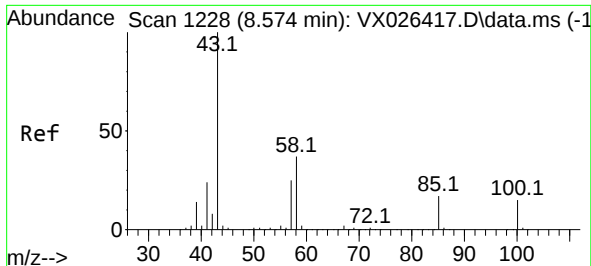
Tgt Ion: 98 Resp: 184480

Ion Ratio Lower Upper

98 100

100 67.2 53.2 79.8

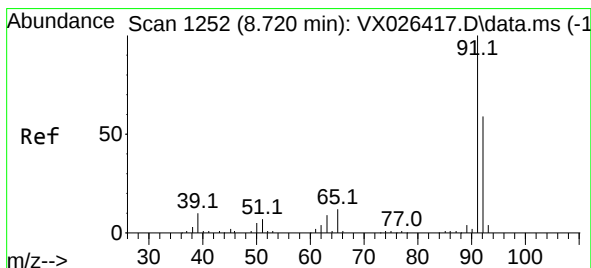
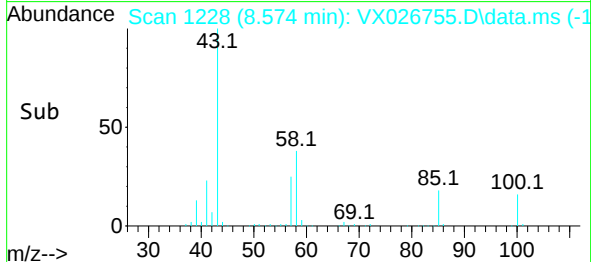
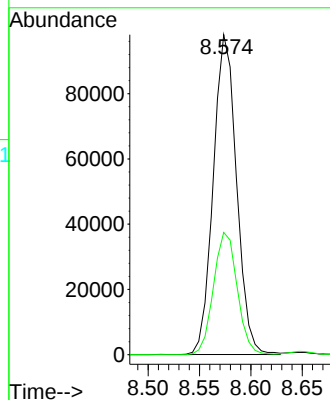
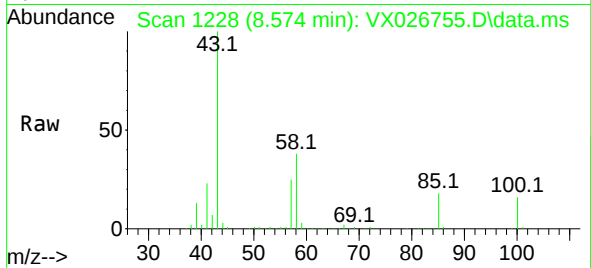




#51
4-Methyl-2-Pentanone
Concen: 97.588 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

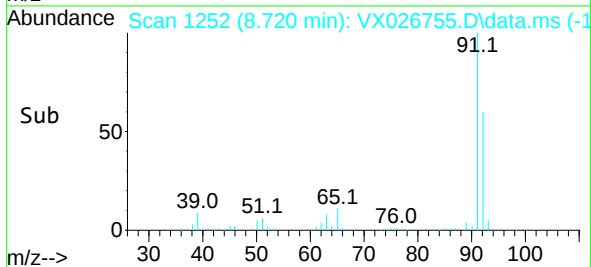
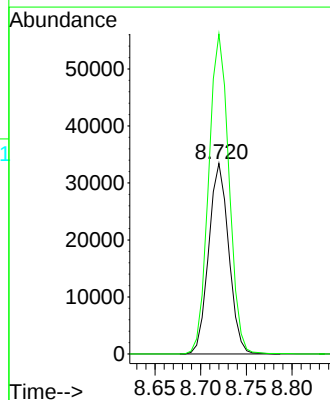
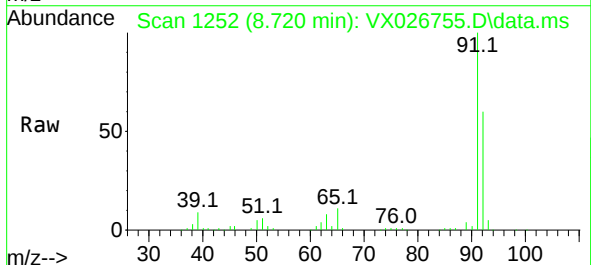
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

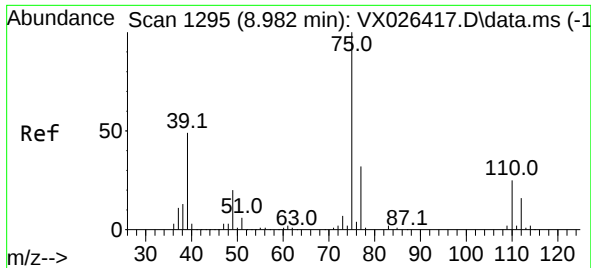
Tgt Ion: 43 Resp: 154254
Ion Ratio Lower Upper
43 100
58 39.0 30.5 45.7



#52
Toluene
Concen: 18.385 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 92 Resp: 50823
Ion Ratio Lower Upper
92 100
91 170.4 135.7 203.5

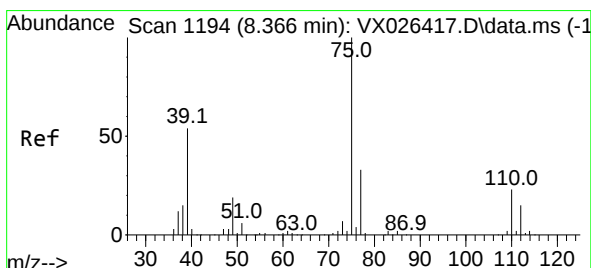
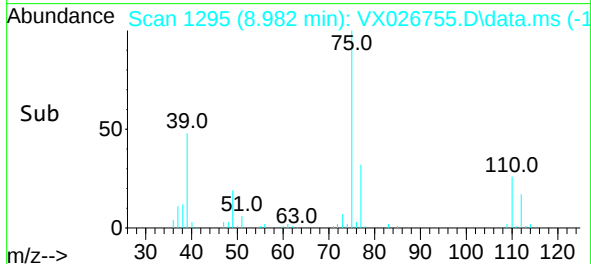
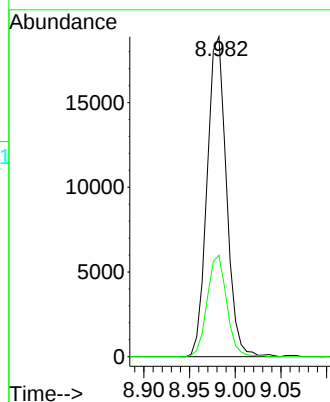
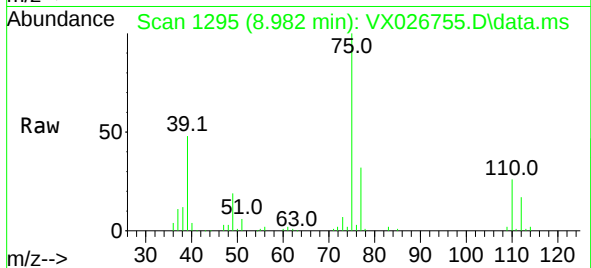




#53
 t-1,3-Dichloropropene
 Concen: 17.479 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

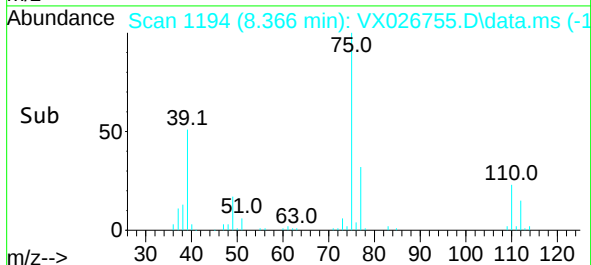
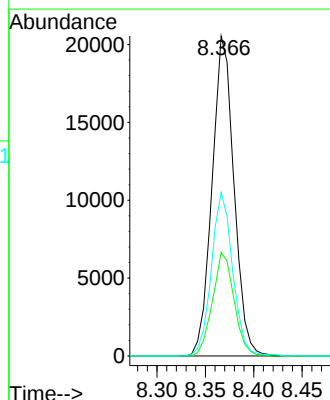
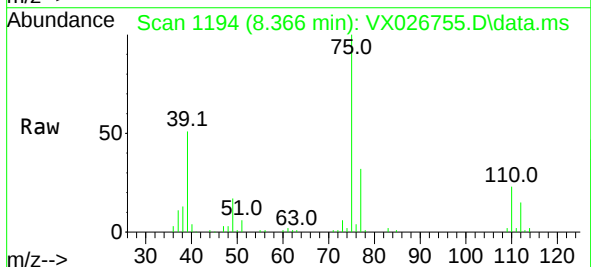
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

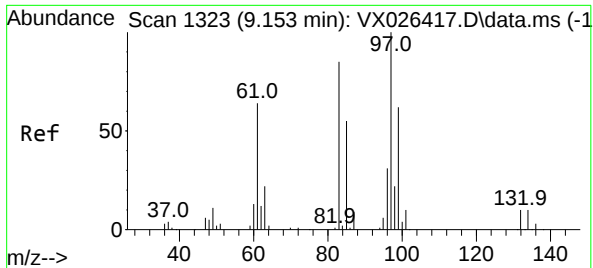
Tgt Ion: 75 Resp: 27771
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 18.760 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

Tgt Ion: 75 Resp: 32293
 Ion Ratio Lower Upper
 75 100
 77 32.4 26.2 39.2
 39 51.1 43.5 65.3

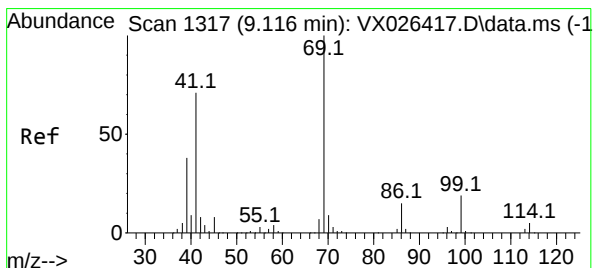
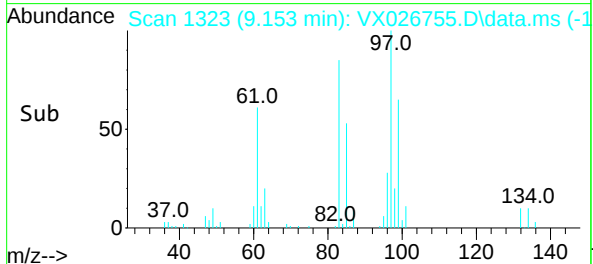
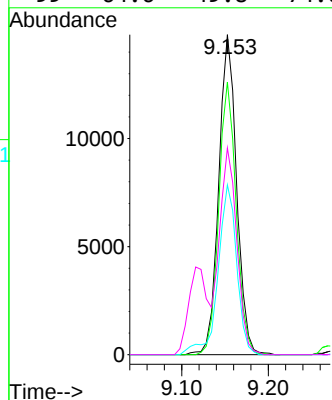
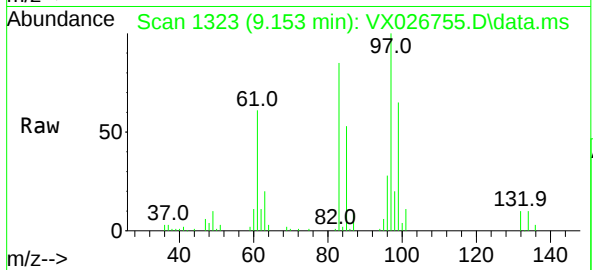




#55
1,1,2-Trichloroethane
Concen: 19.704 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

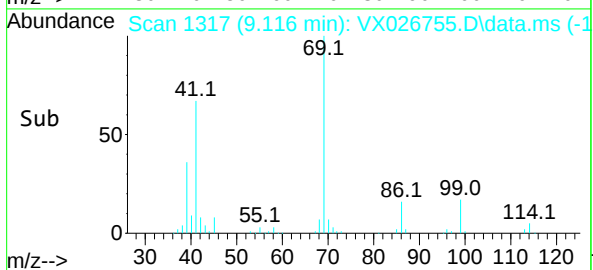
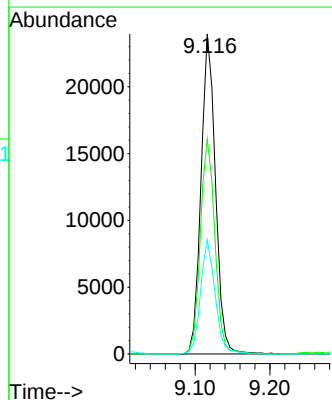
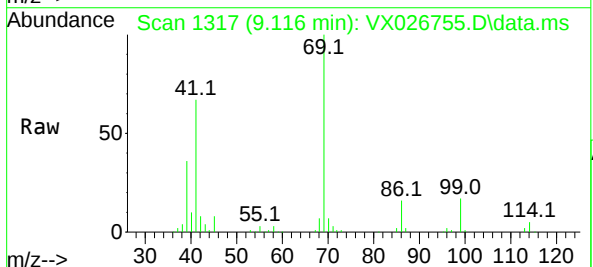
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

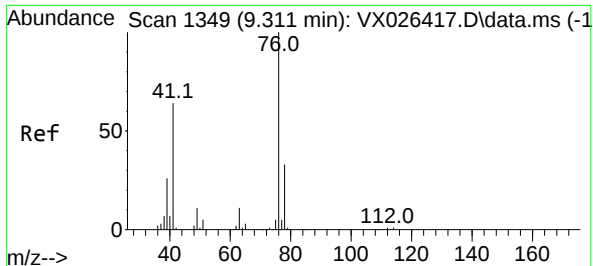
Tgt Ion: 97	Resp: 21256
Ion Ratio	Lower Upper
97 100	
83 85.2	68.4 102.6
85 53.0	44.0 66.0
99 64.6	49.8 74.6



#56
Ethyl methacrylate
Concen: 19.456 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 69	Resp: 32165
Ion Ratio	Lower Upper
69 100	
41 67.9	57.2 85.8
39 36.1	30.9 46.3





#57

1,3-Dichloropropane

Concen: 19.095 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

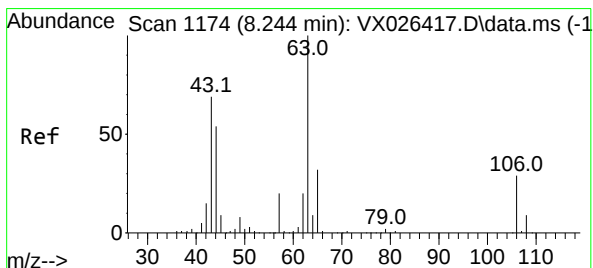
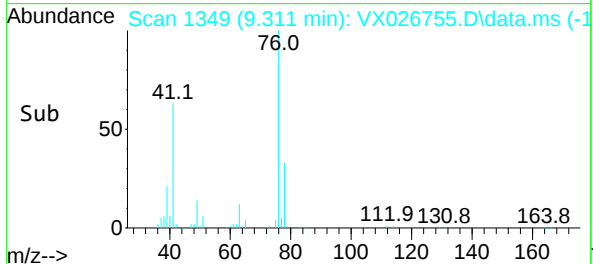
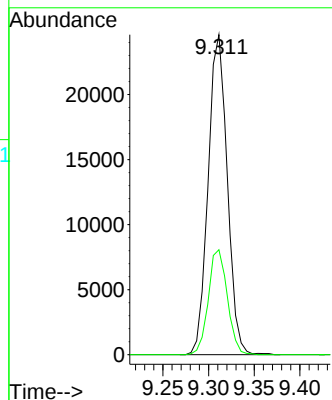
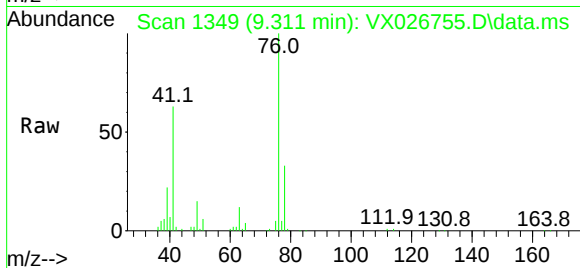
VX0203WBS01

Tgt Ion: 76 Resp: 35712

Ion Ratio Lower Upper

76 100

78 32.6 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 93.288 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026755.D

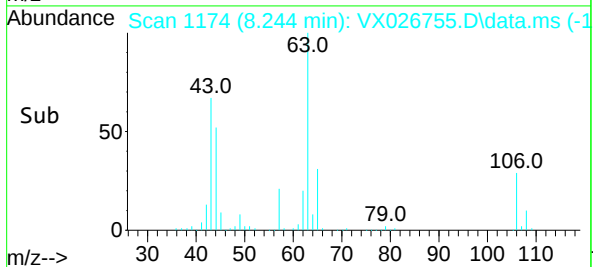
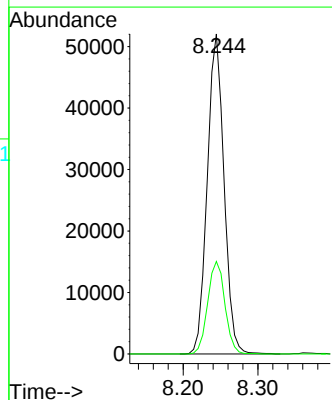
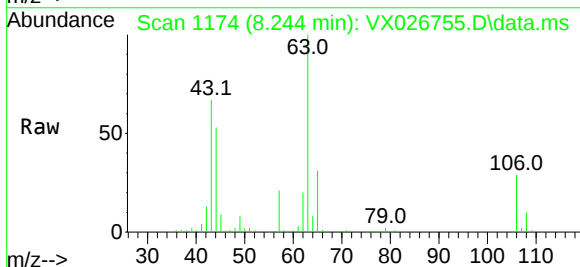
Acq: 03 Feb 2022 13:55

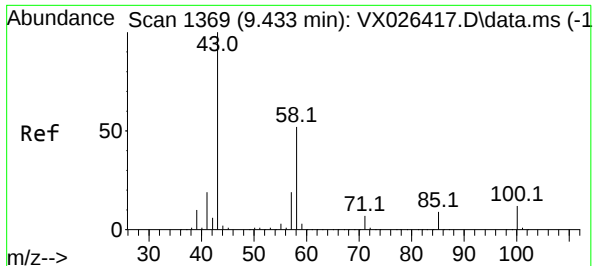
Tgt Ion: 63 Resp: 80868

Ion Ratio Lower Upper

63 100

106 29.7 23.0 34.6





#59

2-Hexanone

Concen: 96.439 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

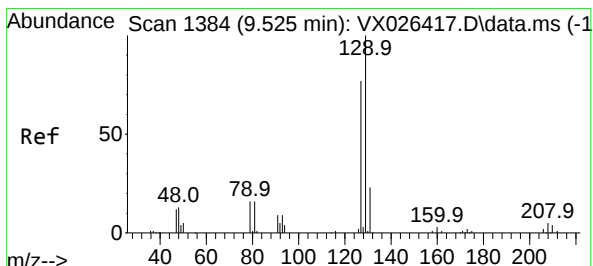
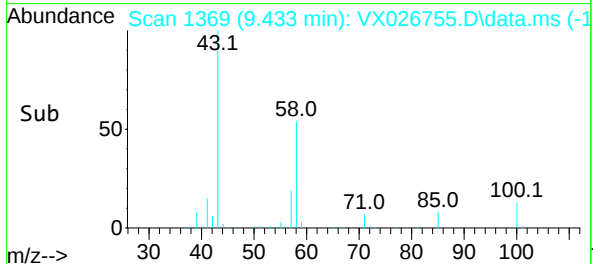
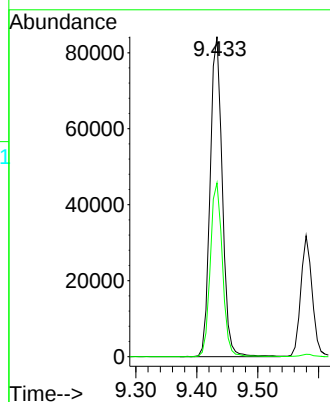
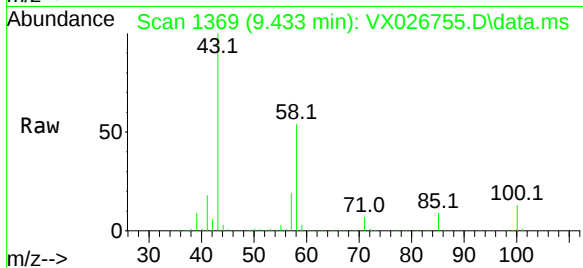
VX0203WBS01

Tgt Ion: 43 Resp: 116672

Ion Ratio Lower Upper

43 100

58 54.1 26.4 79.2



#60

Dibromochloromethane

Concen: 18.997 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026755.D

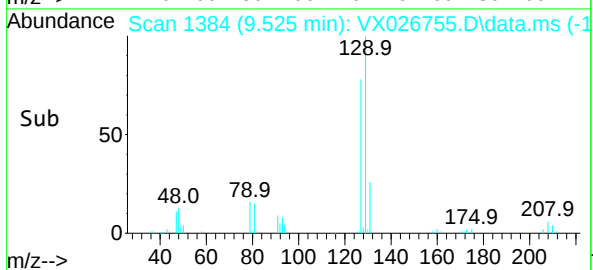
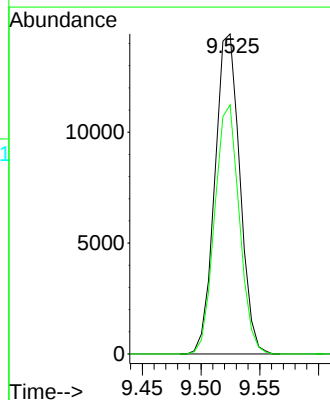
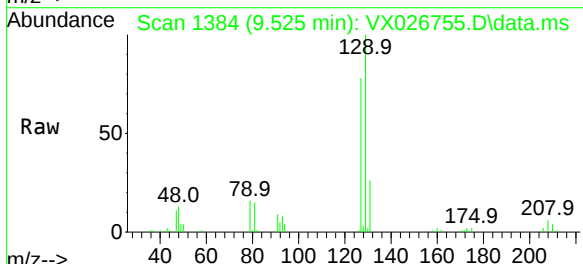
Acq: 03 Feb 2022 13:55

Tgt Ion: 129 Resp: 21355

Ion Ratio Lower Upper

129 100

127 76.7 38.5 115.5

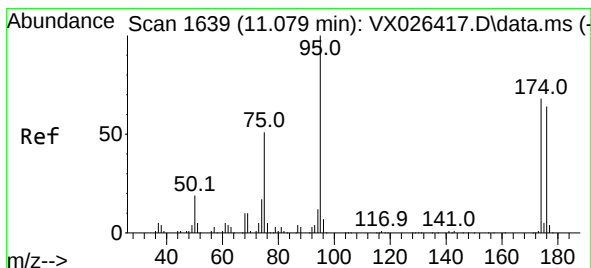
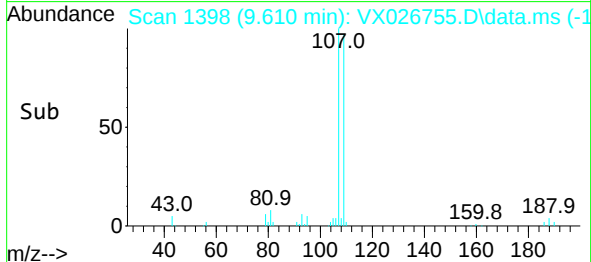
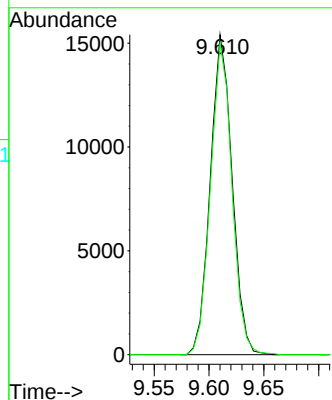
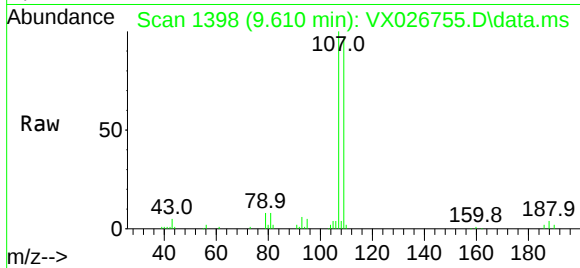




#61
1,2-Dibromoethane
Concen: 18.995 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

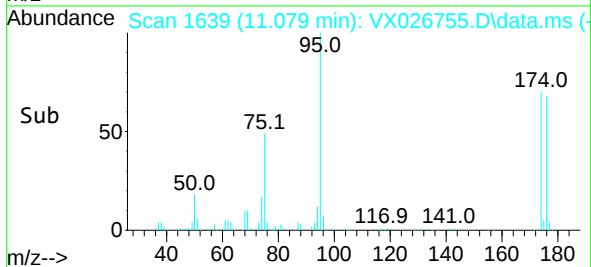
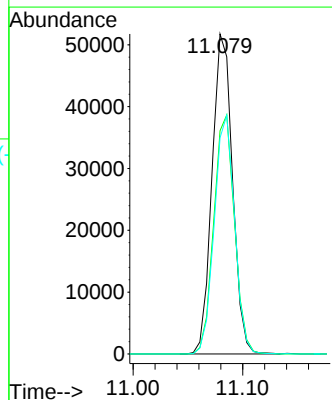
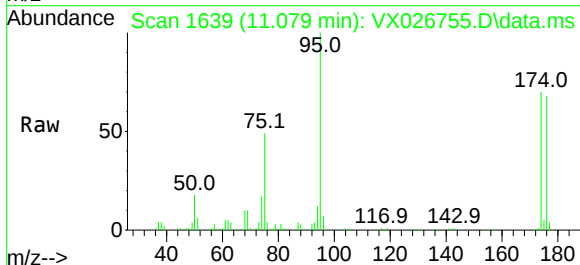
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

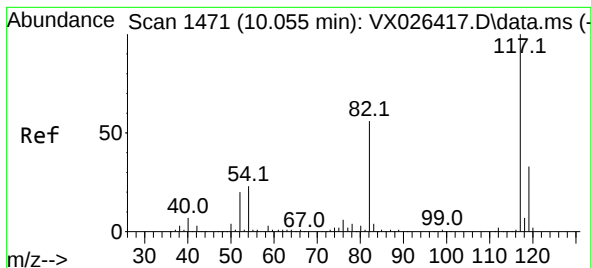
Tgt Ion:107 Resp: 21352
Ion Ratio Lower Upper
107 100
109 95.6 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 50.673 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 95 Resp: 67015
Ion Ratio Lower Upper
95 100
174 75.7 0.0 148.6
176 74.1 0.0 141.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

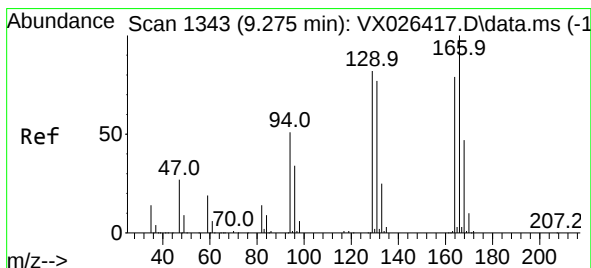
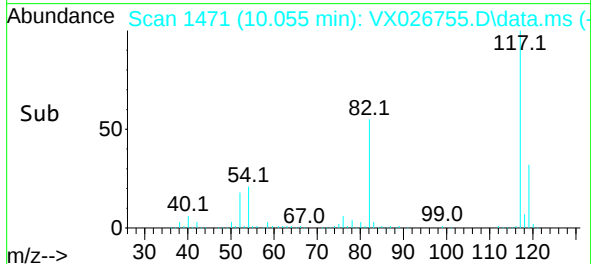
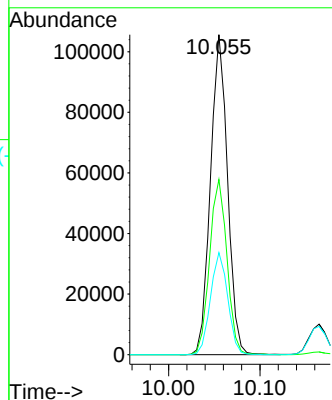
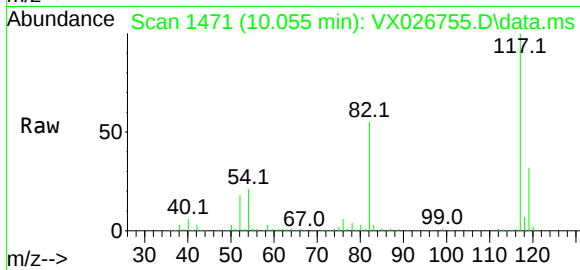
Tgt Ion:117 Resp: 136641

Ion Ratio Lower Upper

117 100

82 54.8 45.2 67.8

119 31.9 26.2 39.2



#64

Tetrachloroethene

Concen: 20.519 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Tgt Ion:164 Resp: 26486

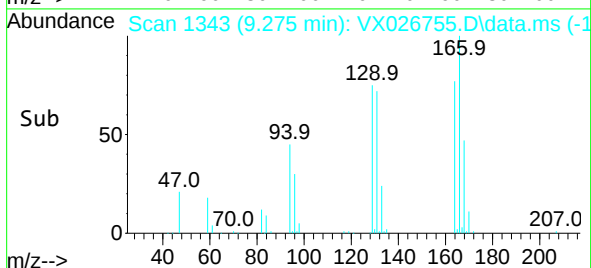
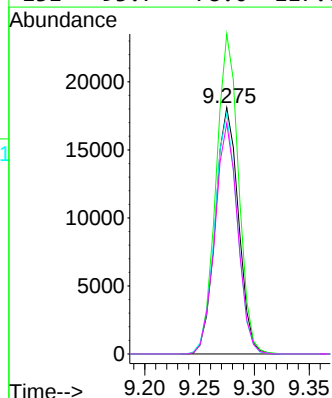
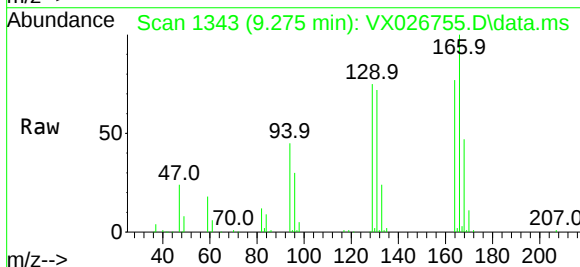
Ion Ratio Lower Upper

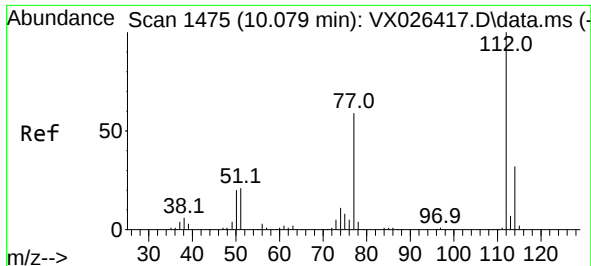
164 100

166 130.0 101.8 152.6

129 97.7 83.3 124.9

131 93.7 78.0 117.0

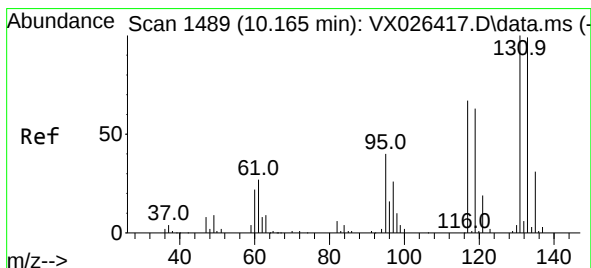
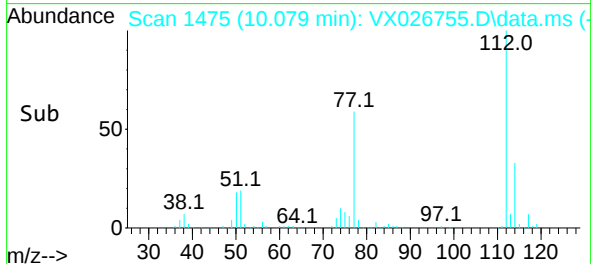
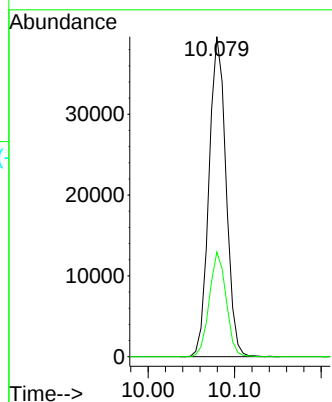
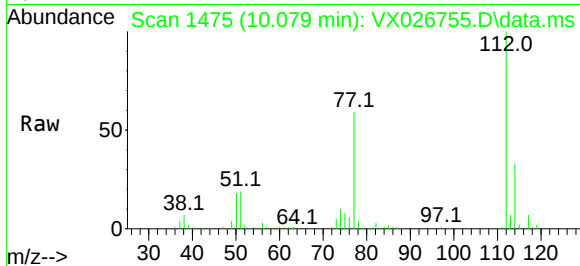




#65
Chlorobenzene
Concen: 18.794 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

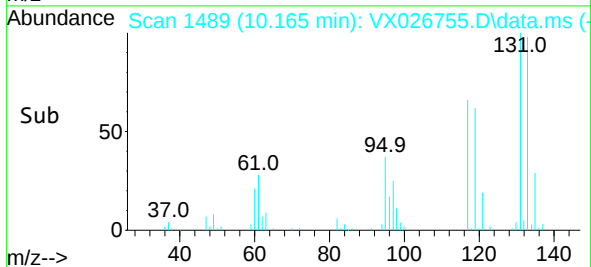
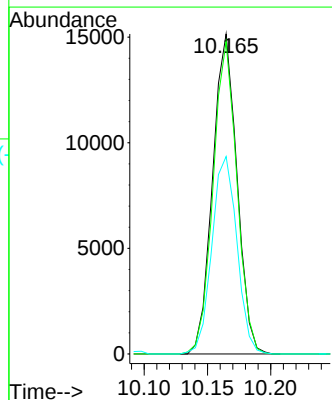
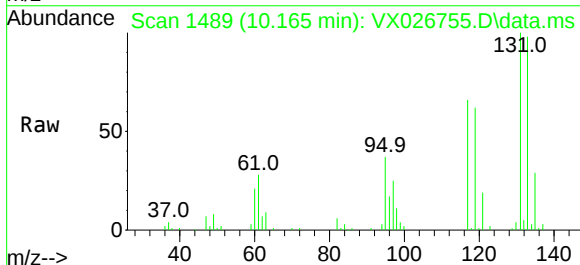
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

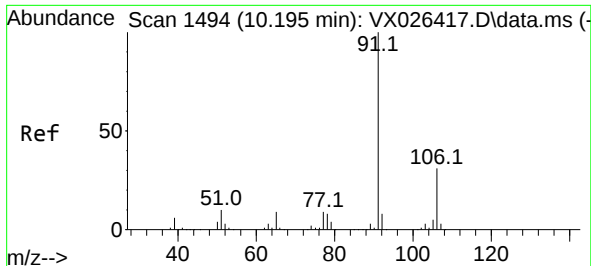
Tgt Ion:112 Resp: 54079
Ion Ratio Lower Upper
112 100
114 32.7 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 18.920 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion:131 Resp: 20229
Ion Ratio Lower Upper
131 100
133 95.6 47.9 143.8
119 63.5 31.7 95.1





#67

Ethyl Benzene

Concen: 18.332 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

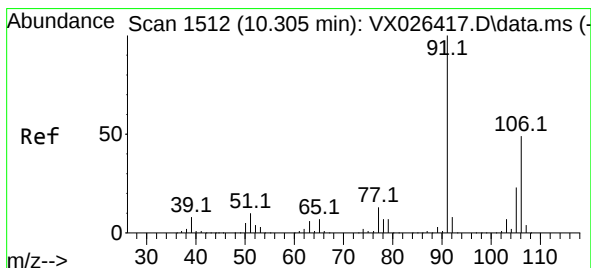
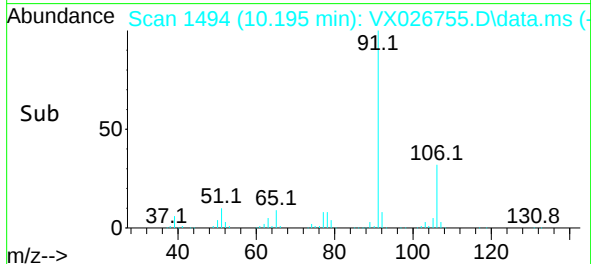
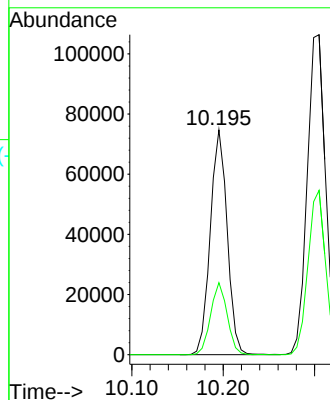
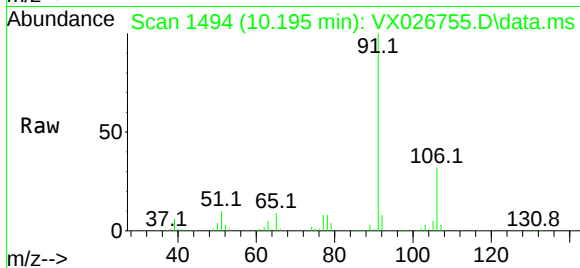
VX0203WBS01

Tgt Ion: 91 Resp: 95859

Ion Ratio Lower Upper

91 100

106 32.0 24.7 37.1



#68

m/p-Xylenes

Concen: 37.689 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026755.D

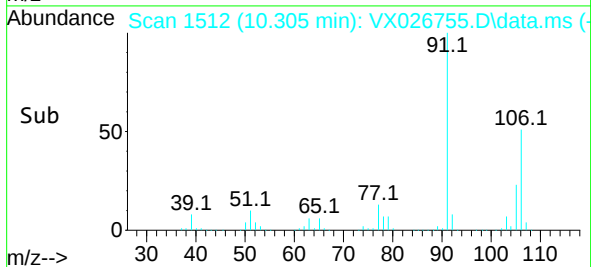
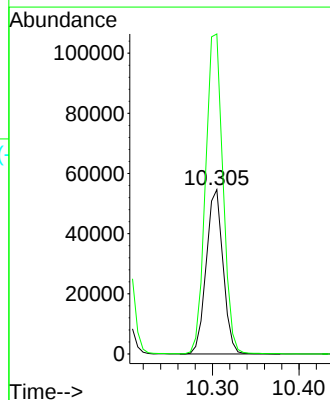
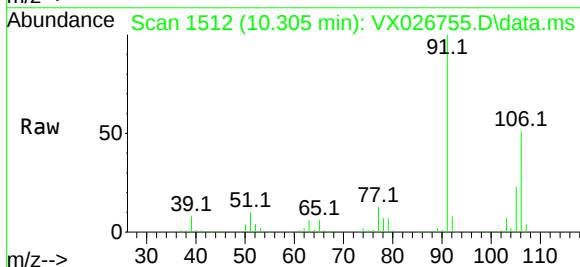
Acq: 03 Feb 2022 13:55

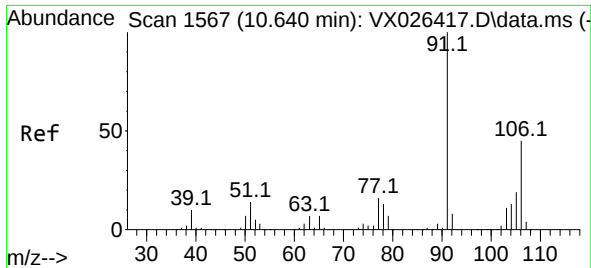
Tgt Ion:106 Resp: 73752

Ion Ratio Lower Upper

106 100

91 202.2 165.3 247.9

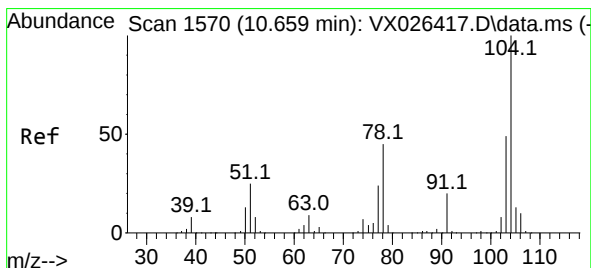
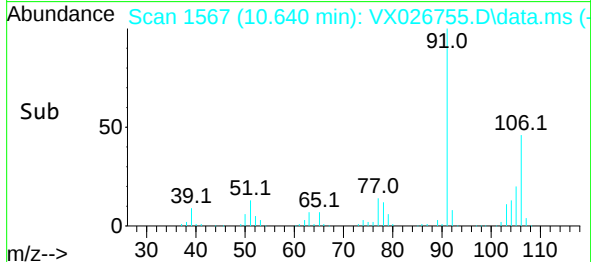
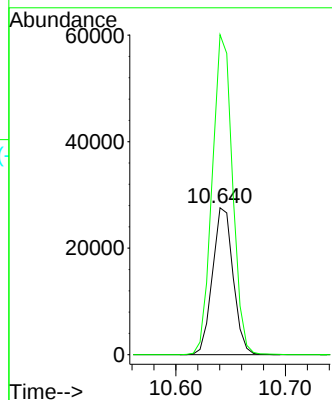
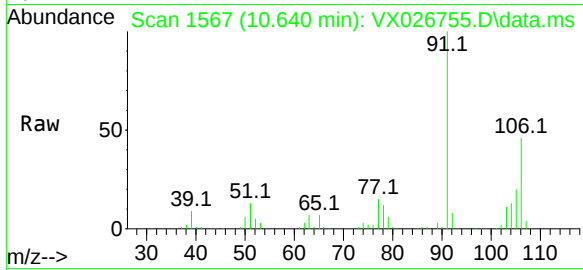




#69
o-Xylene
Concen: 19.124 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

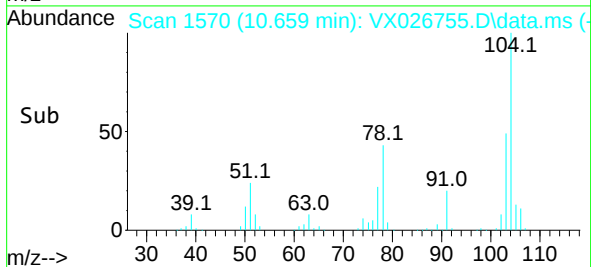
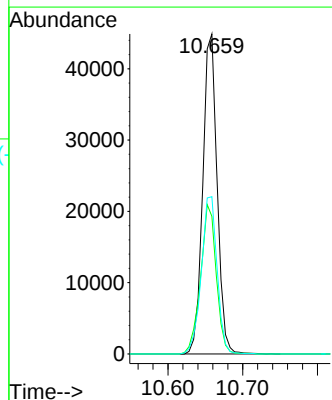
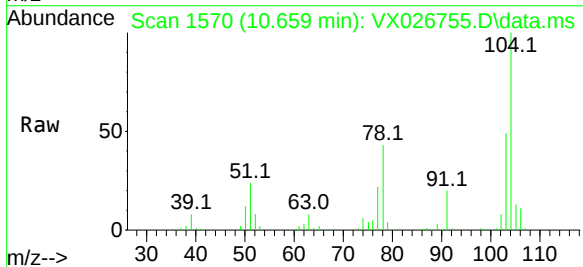
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

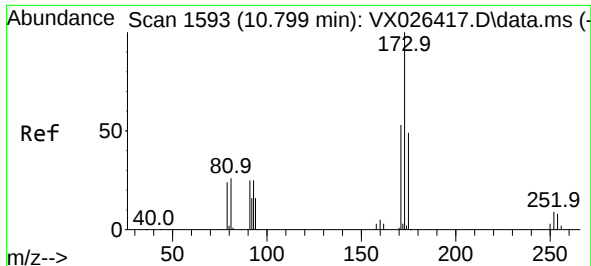
Tgt Ion:106 Resp: 36111
Ion Ratio Lower Upper
106 100
91 214.3 109.7 329.0



#70
Styrene
Concen: 19.407 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion:104 Resp: 59795
Ion Ratio Lower Upper
104 100
78 51.0 42.5 63.7
103 54.1 43.3 64.9

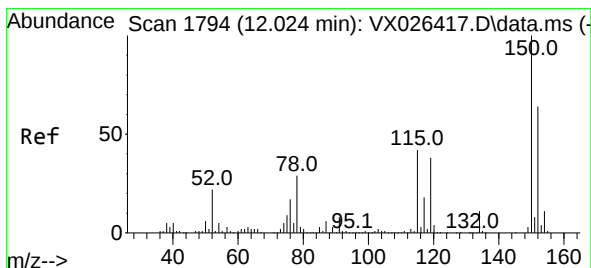
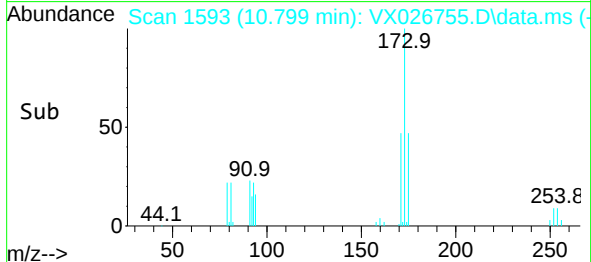
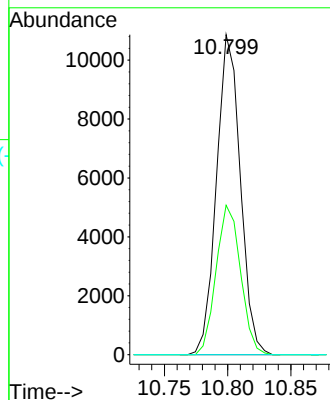
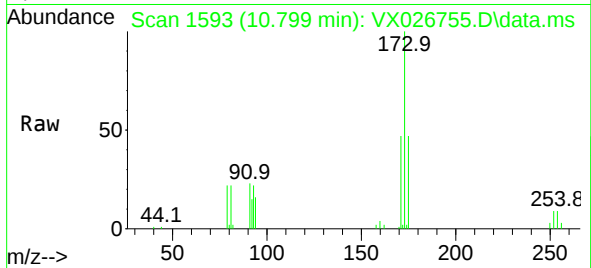




#71
Bromoform
Concen: 18.801 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

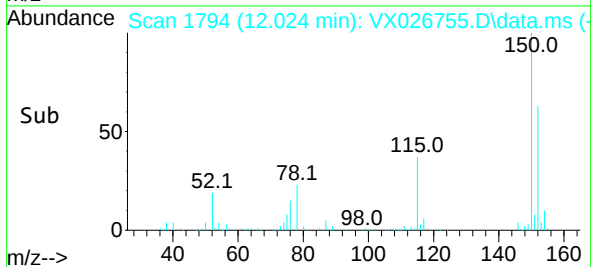
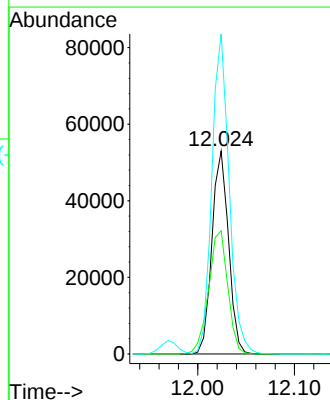
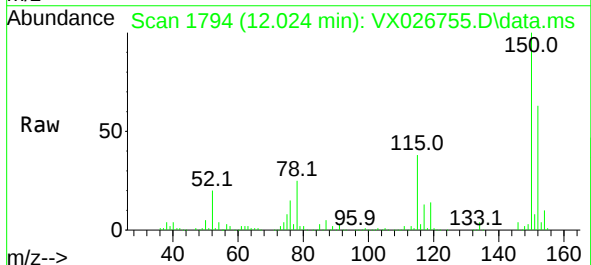
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

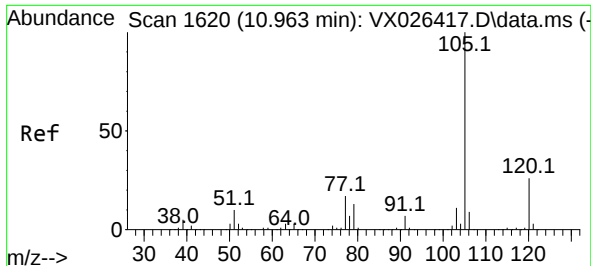
Tgt Ion:173 Resp: 14184
Ion Ratio Lower Upper
173 100
175 48.0 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion:152 Resp: 63253
Ion Ratio Lower Upper
152 100
115 69.9 44.2 132.6
150 164.1 0.0 348.2

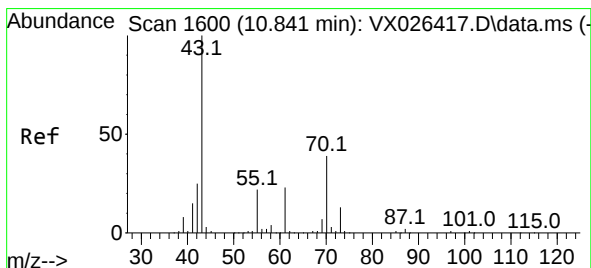
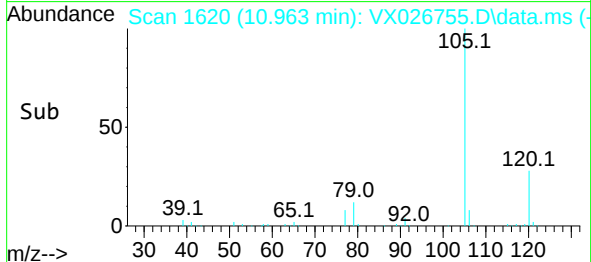
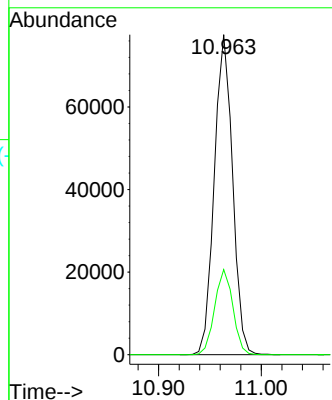
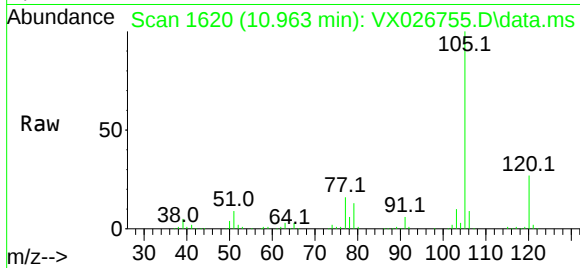




#73
Isopropylbenzene
Concen: 18.392 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

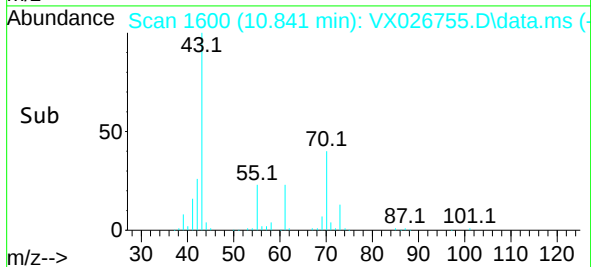
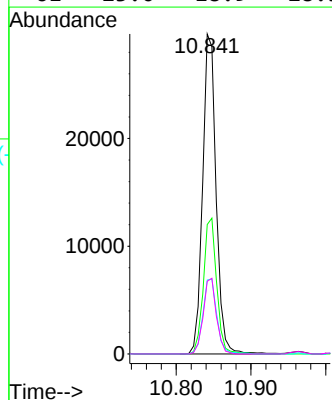
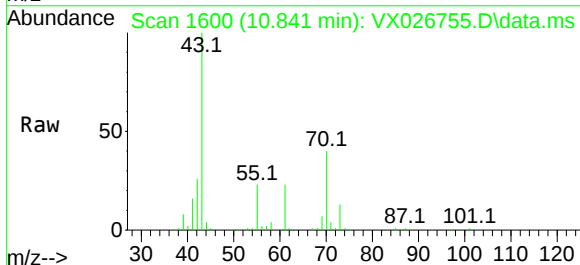
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

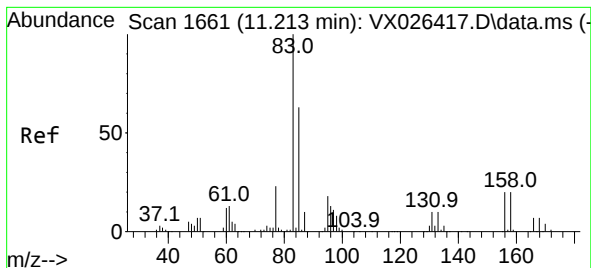
Tgt Ion:105 Resp: 95358
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.1



#74
N-ethyl acetate
Concen: 18.560 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 43 Resp: 37151
Ion Ratio Lower Upper
43 100
70 41.9 32.9 49.3
55 24.2 18.3 27.5
61 23.0 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 18.671 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

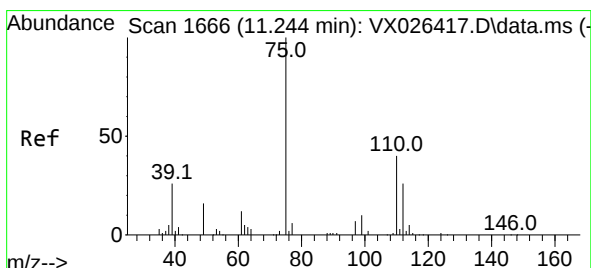
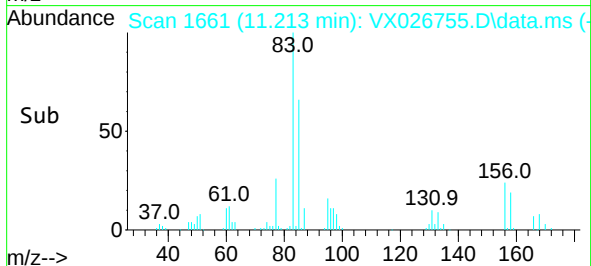
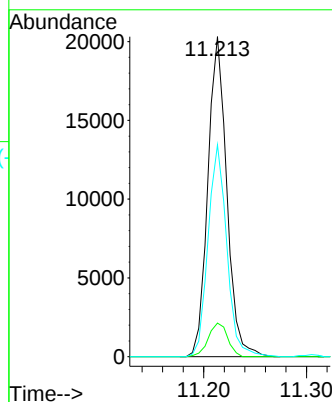
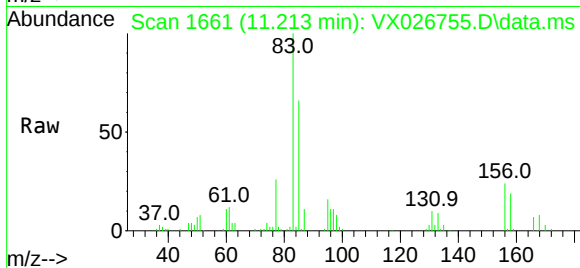
Tgt Ion: 83 Resp: 25984

Ion Ratio Lower Upper

83 100

131 10.8 5.3 15.9

85 65.6 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 23.246 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX026755.D

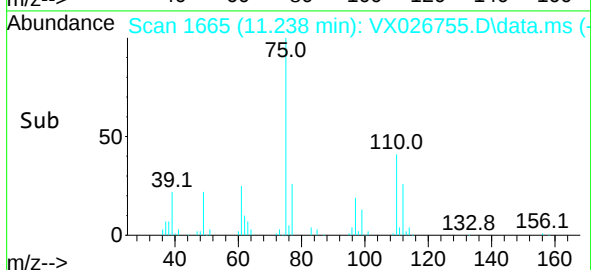
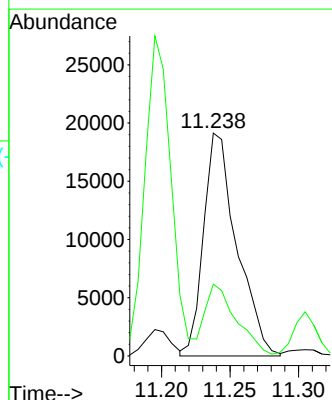
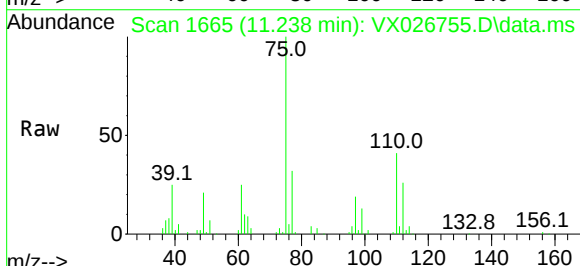
Acq: 03 Feb 2022 13:55

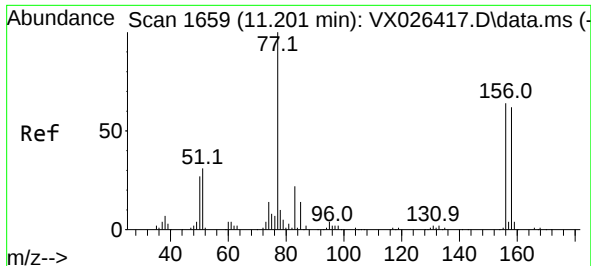
Tgt Ion: 75 Resp: 32375

Ion Ratio Lower Upper

75 100

77 30.0 18.3 54.8

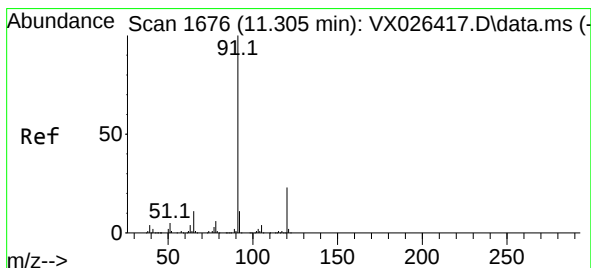
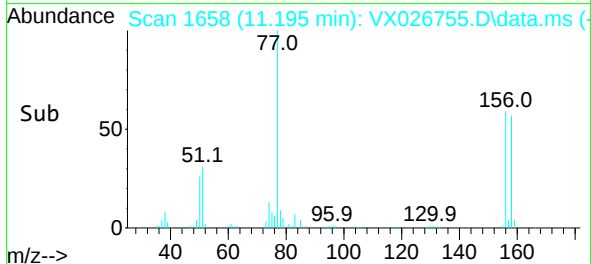
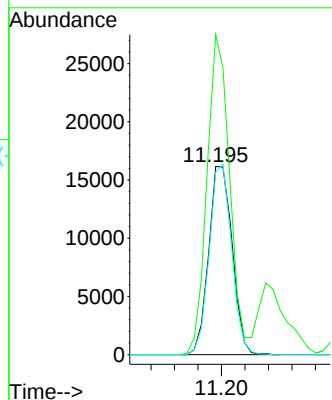
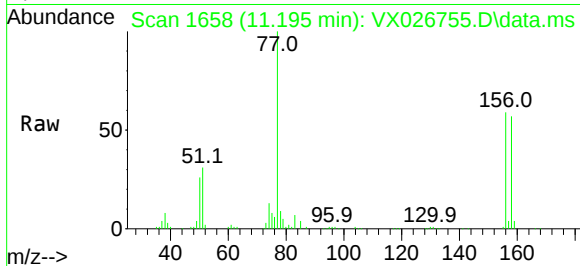




#77
Bromobenzene
Concen: 18.982 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

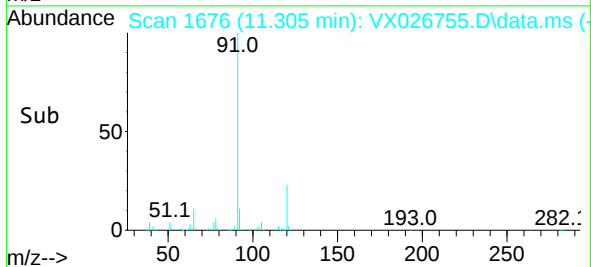
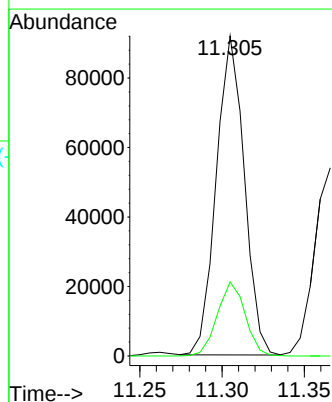
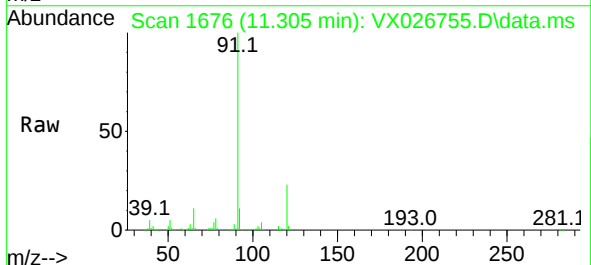
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

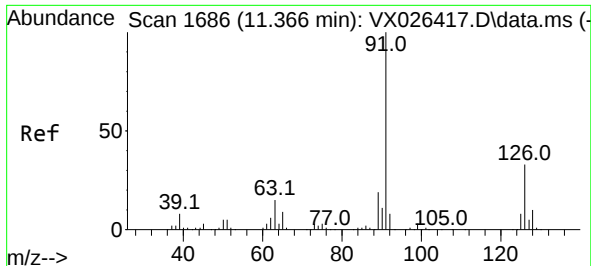
Tgt Ion:156 Resp: 22547
Ion Ratio Lower Upper
156 100
77 164.0 84.5 253.4
158 95.8 48.1 144.4



#78
n-propylbenzene
Concen: 18.399 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 91 Resp: 108786
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7





#79

2-Chlorotoluene

Concen: 18.481 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

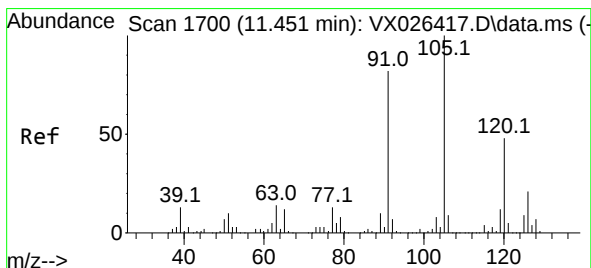
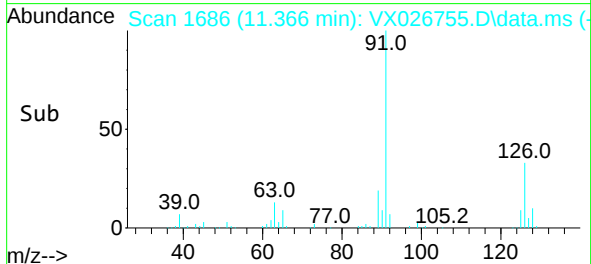
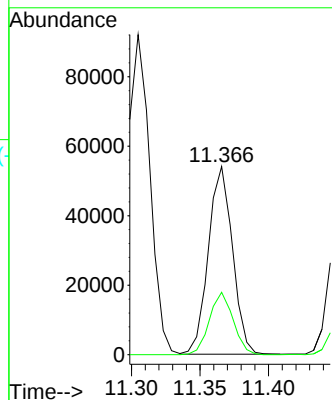
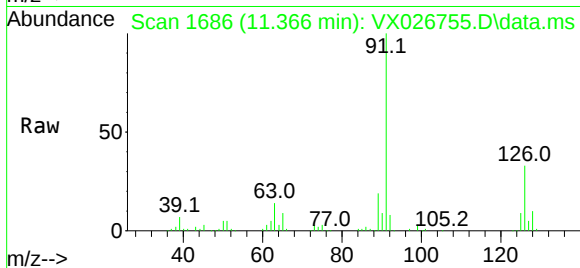
VX0203WBS01

Tgt Ion: 91 Resp: 66261

Ion Ratio Lower Upper

91 100

126 32.7 16.4 49.2



#80

1,3,5-Trimethylbenzene

Concen: 18.860 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX026755.D

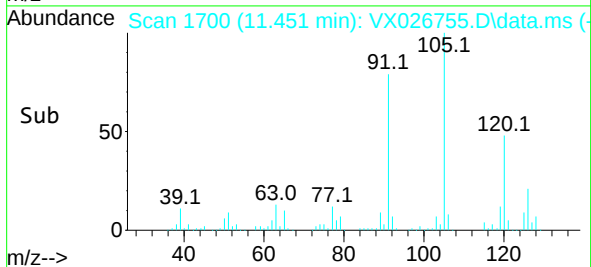
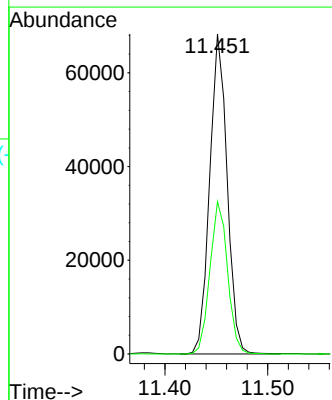
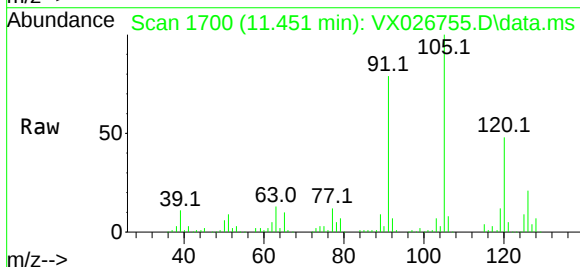
Acq: 03 Feb 2022 13:55

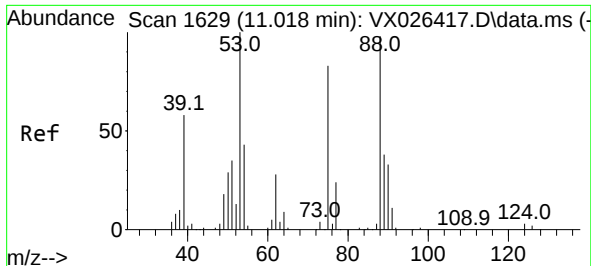
Tgt Ion: 105 Resp: 80615

Ion Ratio Lower Upper

105 100

120 48.2 24.0 72.0

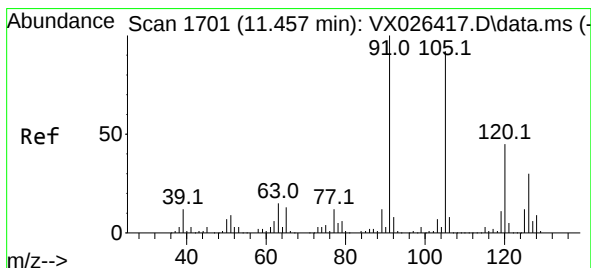
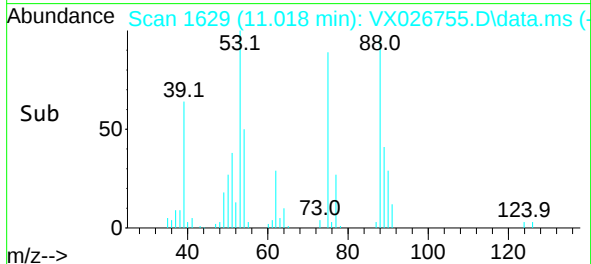
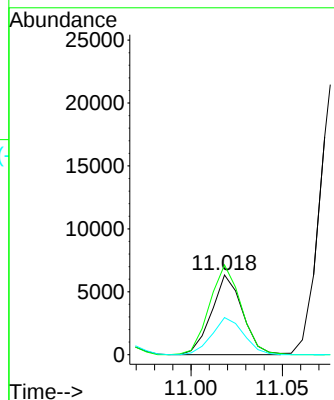
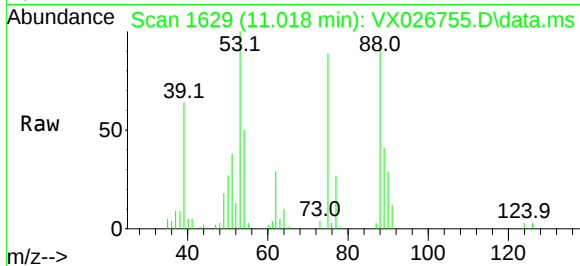




#81
trans-1,4-Dichloro-2-butene
Concen: 20.196 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

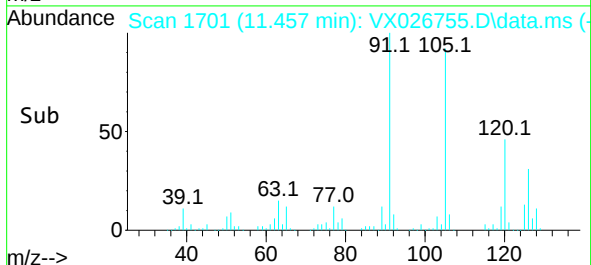
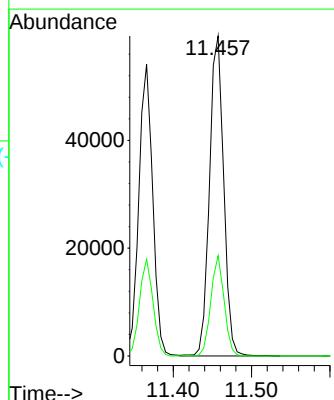
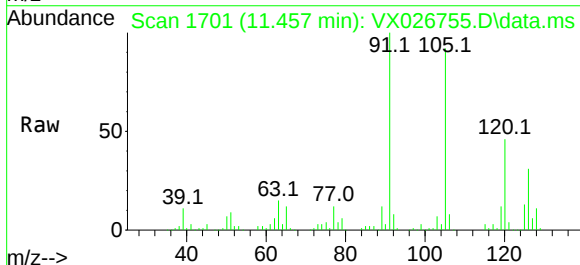
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

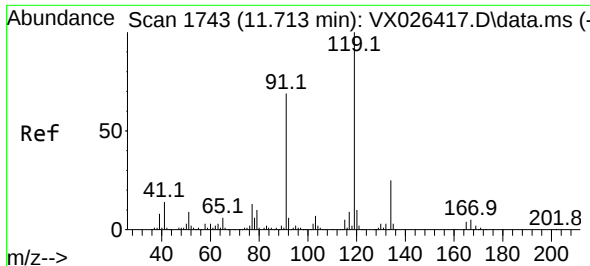
Tgt Ion: 75 Resp: 7463
Ion Ratio Lower Upper
75 100
53 114.7 94.0 141.0
89 47.9 37.0 55.4



#82
4-Chlorotoluene
Concen: 18.091 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 91 Resp: 74545
Ion Ratio Lower Upper
91 100
126 29.3 14.1 42.4

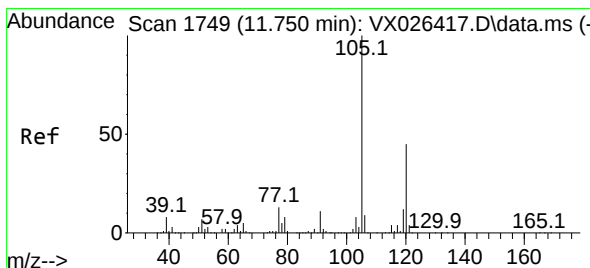
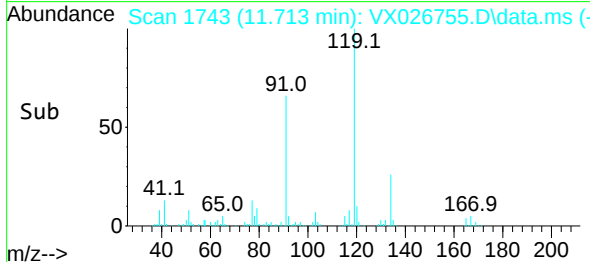
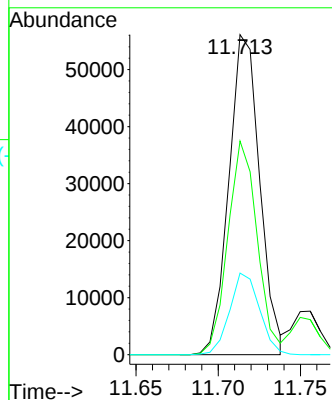
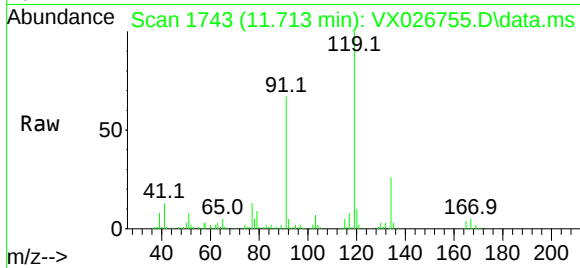




#83
tert-Butylbenzene
Concen: 18.422 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

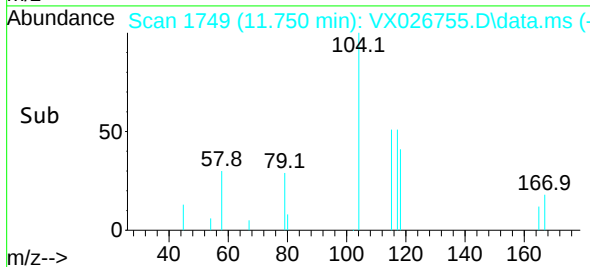
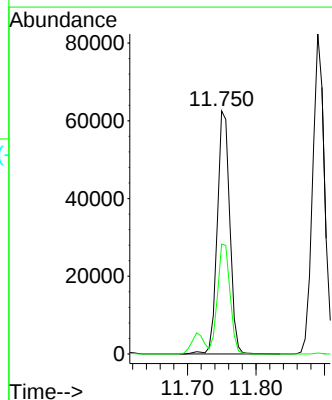
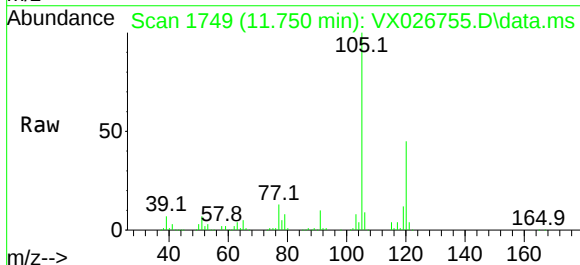
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

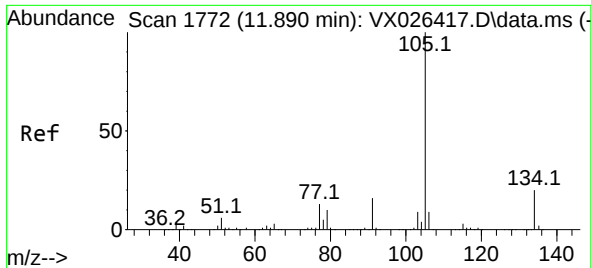
Tgt Ion:119 Resp: 73510
Ion Ratio Lower Upper
119 100
91 63.5 31.4 94.0
134 24.7 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 18.417 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion:105 Resp: 78739
Ion Ratio Lower Upper
105 100
120 45.2 21.9 65.5

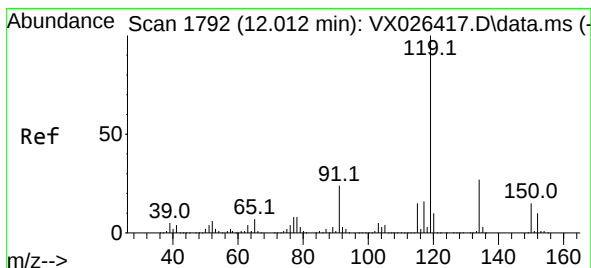
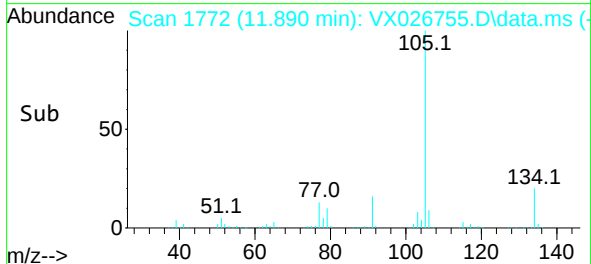
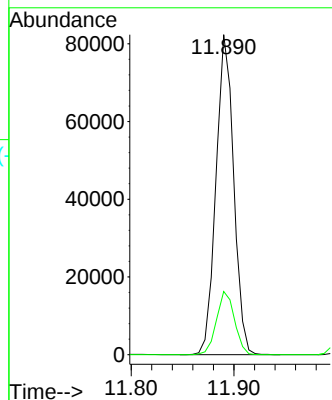
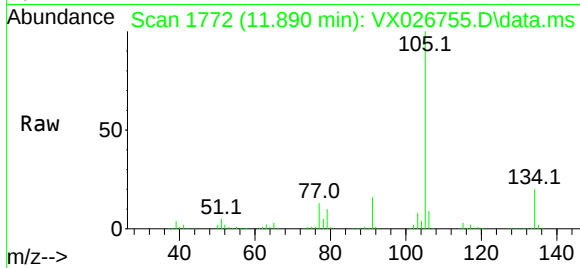




#85
 sec-Butylbenzene
 Concen: 19.061 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

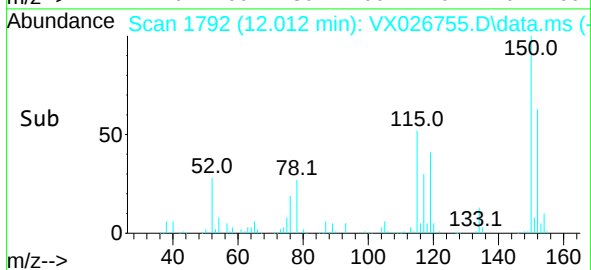
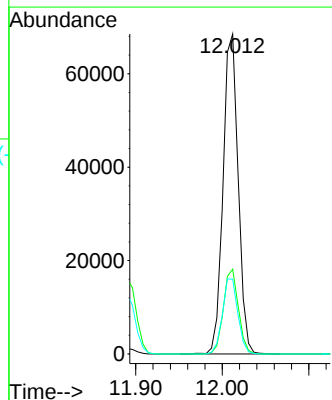
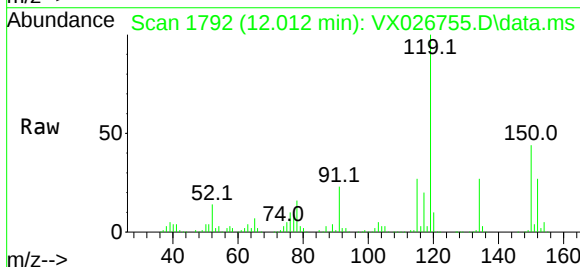
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

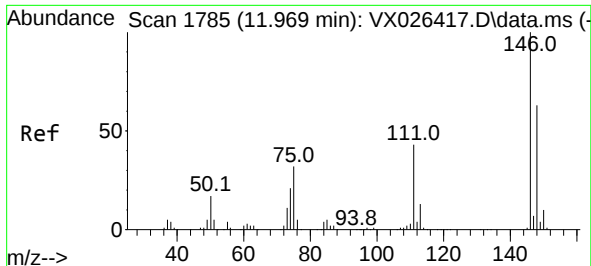
Tgt Ion:105 Resp: 98381
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 19.175 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026755.D
 Acq: 03 Feb 2022 13:55

Tgt Ion:119 Resp: 83033
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 24.0 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 18.609 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

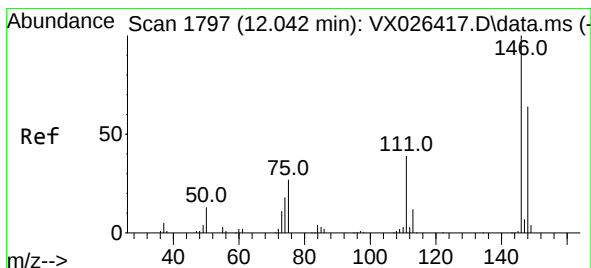
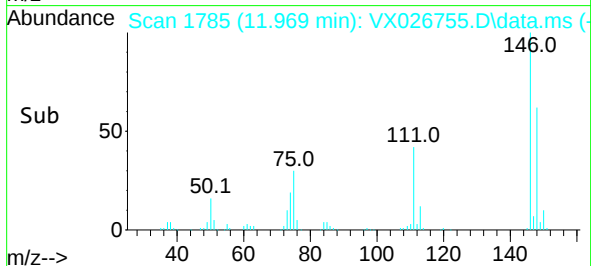
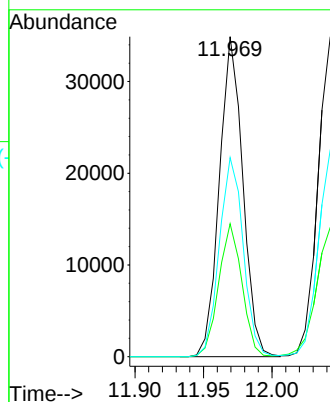
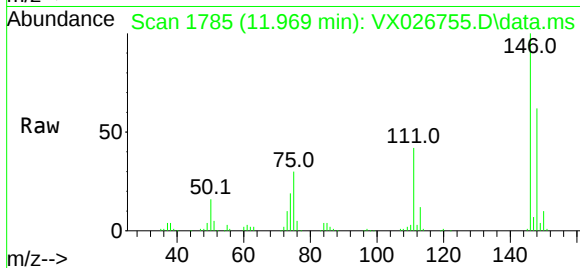
Tgt Ion:146 Resp: 41431

Ion Ratio Lower Upper

146 100

111 41.2 21.3 63.7

148 63.7 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 18.443 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

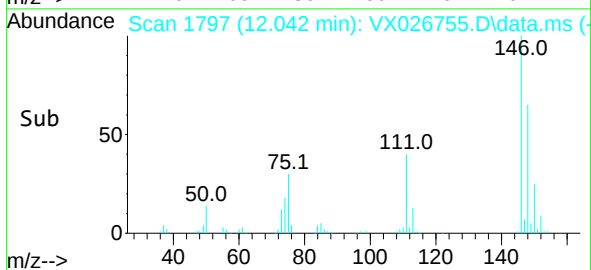
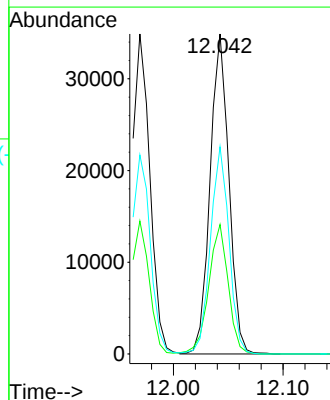
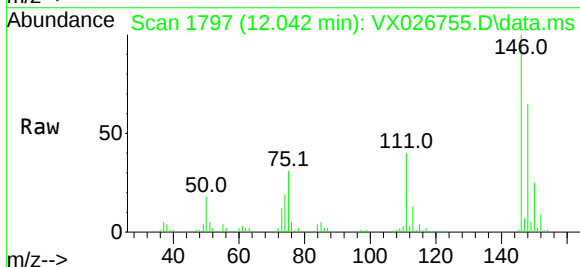
Tgt Ion:146 Resp: 41562

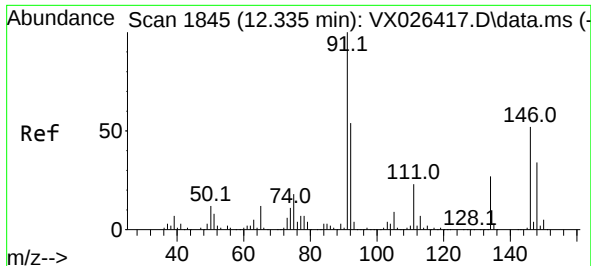
Ion Ratio Lower Upper

146 100

111 41.9 20.2 60.6

148 64.1 31.4 94.0





#89

n-Butylbenzene

Concen: 18.703 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

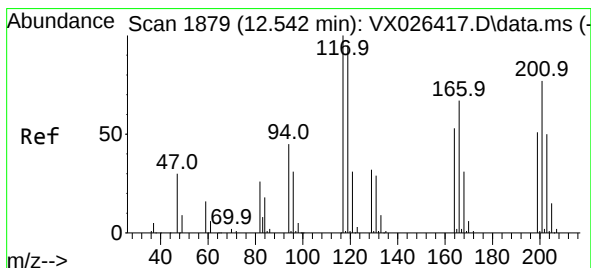
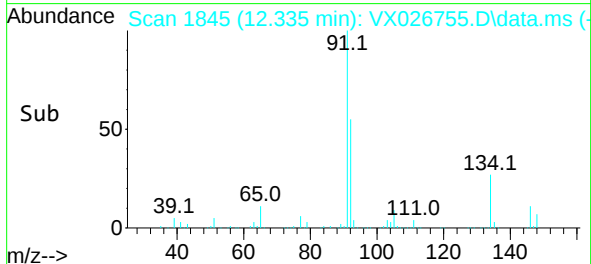
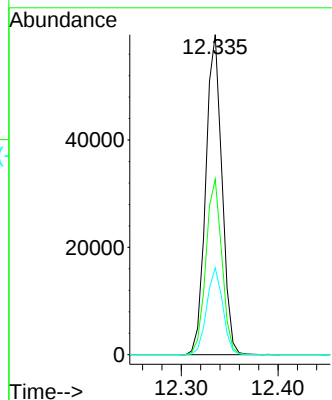
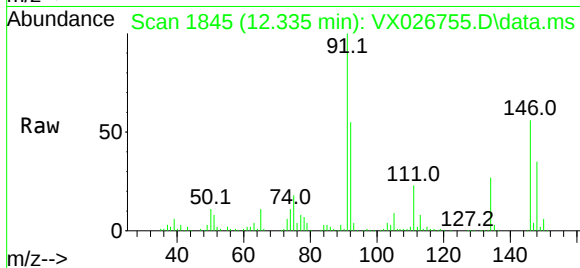
Tgt Ion: 91 Resp: 69502

Ion Ratio Lower Upper

91 100

92 54.2 27.2 81.6

134 26.8 13.1 39.1



#90

Hexachloroethane

Concen: 18.329 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026755.D

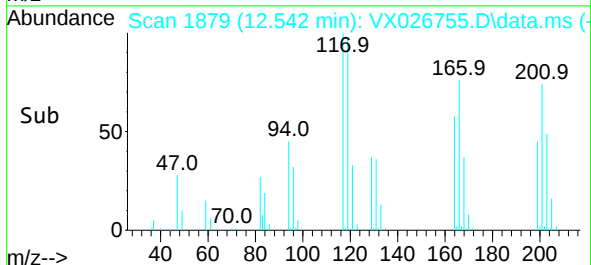
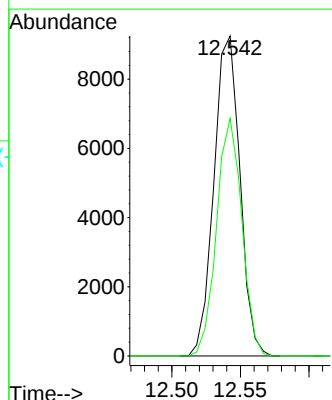
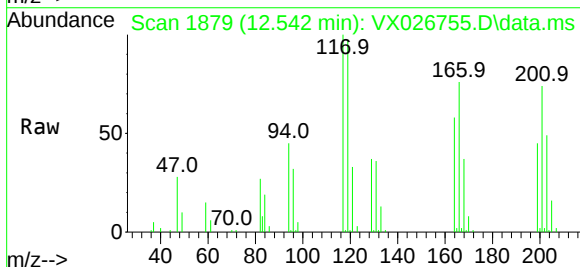
Acq: 03 Feb 2022 13:55

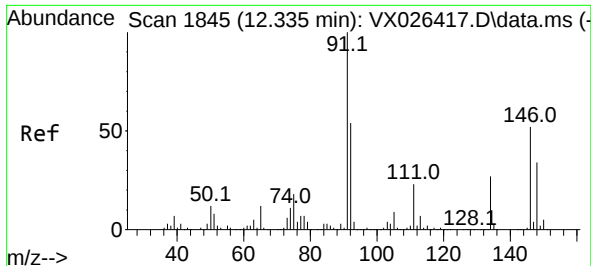
Tgt Ion: 117 Resp: 12203

Ion Ratio Lower Upper

117 100

201 72.2 35.6 106.8

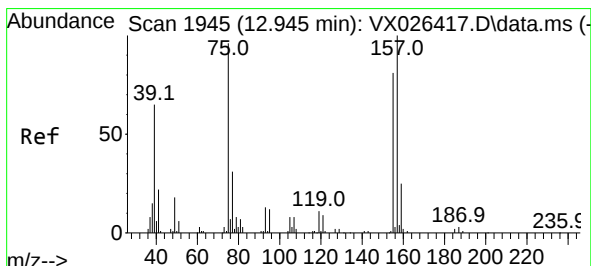
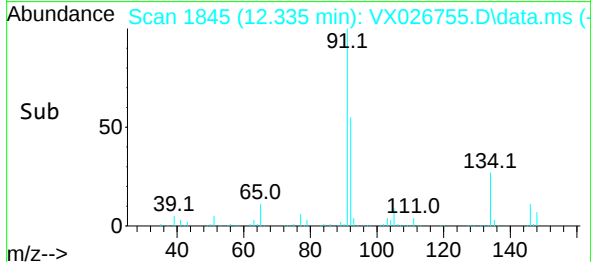
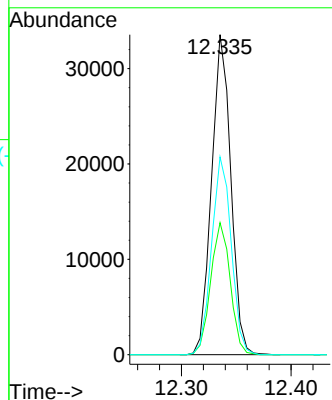
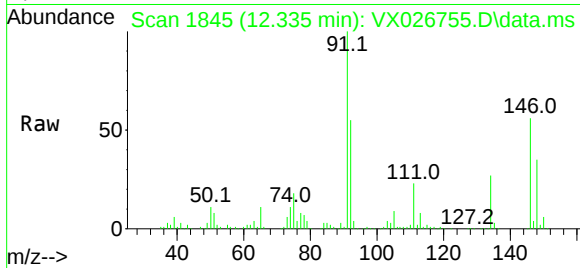




#91
1,2-Dichlorobenzene
Concen: 19.481 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

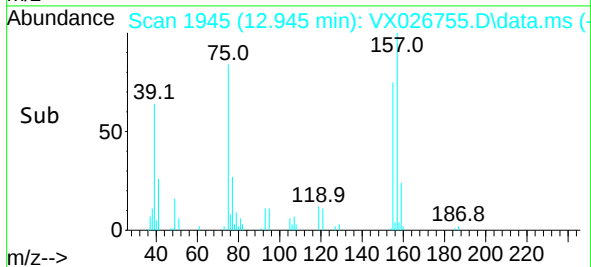
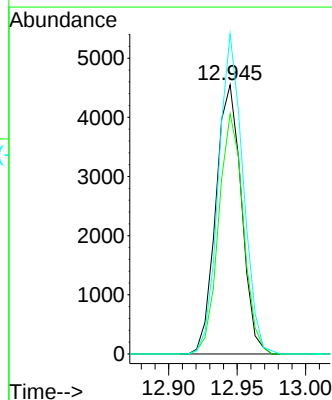
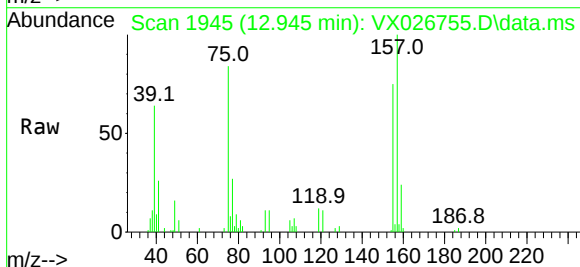
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

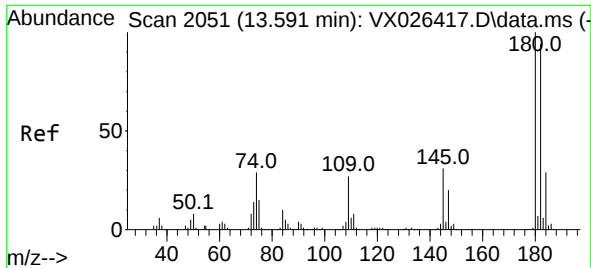
Tgt Ion:146 Resp: 40987
Ion Ratio Lower Upper
146 100
111 41.8 21.8 65.3
148 63.1 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.595 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion: 75 Resp: 5918
Ion Ratio Lower Upper
75 100
155 85.6 40.0 119.9
157 113.6 51.6 154.8

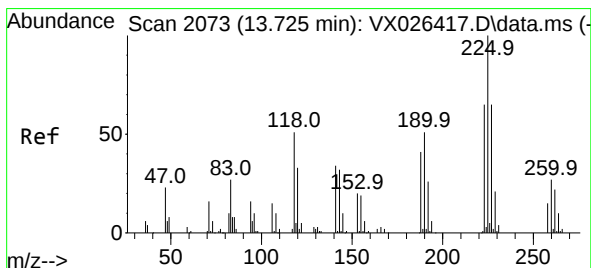
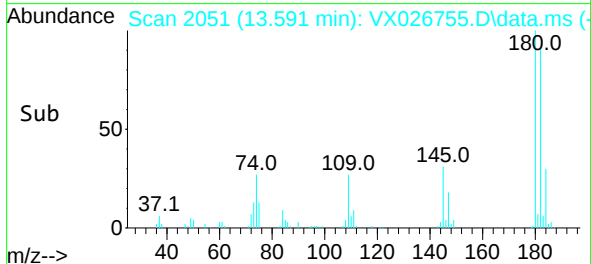
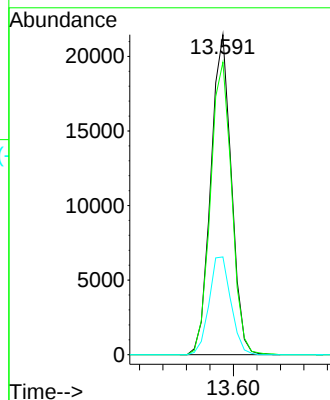
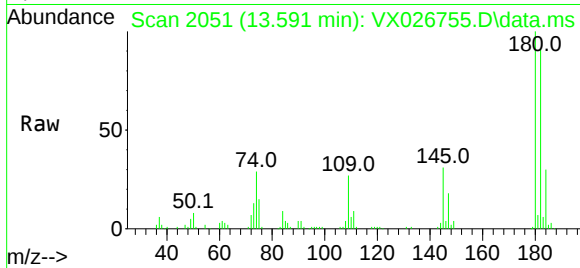




#93
1,2,4-Trichlorobenzene
Concen: 19.334 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

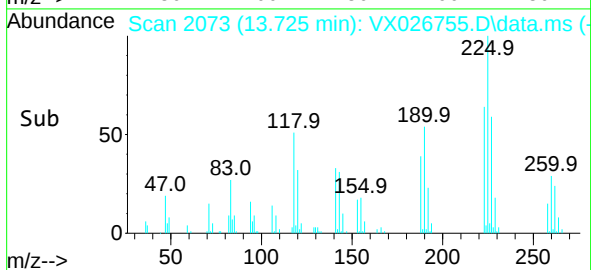
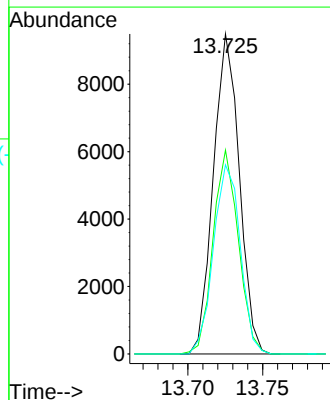
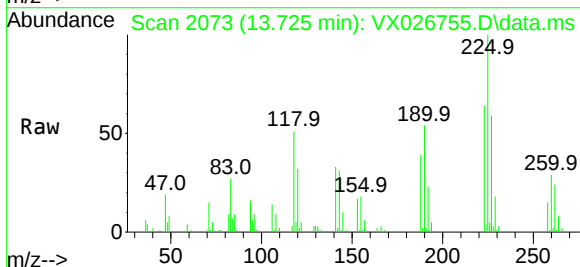
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

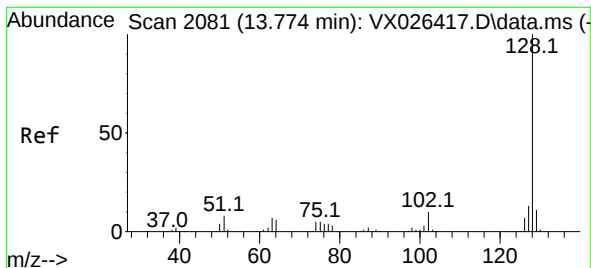
Tgt Ion:180 Resp: 26080
Ion Ratio Lower Upper
180 100
182 94.0 46.7 140.0
145 32.4 16.3 48.8



#94
Hexachlorobutadiene
Concen: 20.078 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026755.D
Acq: 03 Feb 2022 13:55

Tgt Ion:225 Resp: 11433
Ion Ratio Lower Upper
225 100
223 62.2 32.0 96.0
227 61.1 32.3 96.9





#95

Naphthalene

Concen: 19.979 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Instrument :

MSVOA_X

ClientSampleId :

VX0203WBS01

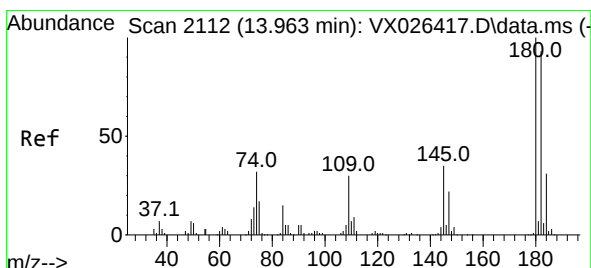
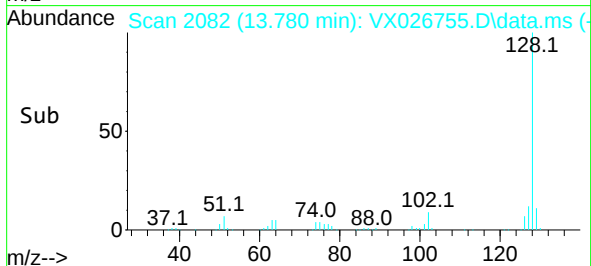
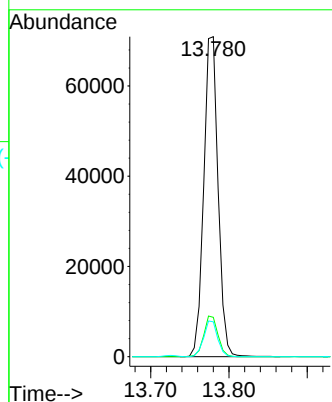
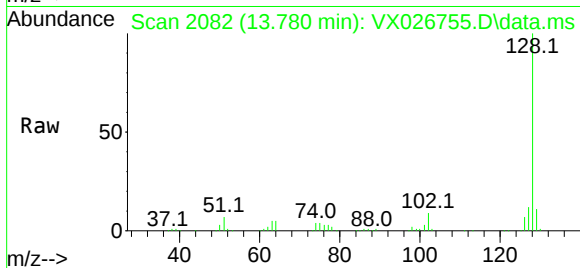
Tgt Ion:128 Resp: 89894

Ion Ratio Lower Upper

128 100

127 12.5 10.3 15.5

129 10.9 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.049 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX026755.D

Acq: 03 Feb 2022 13:55

Tgt Ion:180 Resp: 26597

Ion Ratio Lower Upper

180 100

182 93.0 47.2 141.6

145 33.8 17.5 52.5

