

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012022\
 Data File : VX026531.D
 Acq On : 20 Jan 2022 17:22
 Operator : JC/MD
 Sample : VX0120MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120MBS01

Quant Time: Jan 21 04:04:48 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	110567	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	176514	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	153061	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71550	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	72554	46.975	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.940%		
35) Dibromofluoromethane	5.391	113	56324	49.413	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.820%		
50) Toluene-d8	8.653	98	204791	49.856	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.720%		
62) 4-Bromofluorobenzene	11.079	95	75570	51.789	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.580%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	22774	17.443	ug/l	99
3) Chloromethane	1.294	50	21263	17.765	ug/l	99
4) Vinyl Chloride	1.374	62	22833	18.170	ug/l	98
5) Bromomethane	1.618	94	10805	18.639	ug/l	99
6) Chloroethane	1.691	64	13721	21.593	ug/l	95
7) Trichlorofluoromethane	1.892	101	35133	17.708	ug/l	98
8) Diethyl Ether	2.136	74	13038	18.571	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.337	101	23613	19.530	ug/l	98
10) Methyl Iodide	2.459	142	26873	23.256	ug/l	98
11) Tert butyl alcohol	2.977	59	22894	106.552	ug/l	95
12) 1,1-Dichloroethene	2.325	96	21502	18.621	ug/l	93
13) Acrolein	2.239	56	19564	85.689	ug/l	99
14) Allyl chloride	2.672	41	39945	18.811	ug/l	97
15) Acrylonitrile	3.069	53	67445	101.972	ug/l	100
16) Acetone	2.386	43	76074	96.583	ug/l	96
17) Carbon Disulfide	2.514	76	57059	16.925	ug/l	98
18) Methyl Acetate	2.709	43	30874	19.717	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	78394	18.710	ug/l	100
20) Methylene Chloride	2.794	84	23716	18.224	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	23143	18.513	ug/l	100
22) Diisopropyl ether	3.764	45	82593	19.148	ug/l	95
23) Vinyl Acetate	3.727	43	345460	97.294	ug/l	99
24) 1,1-Dichloroethane	3.611	63	44330	19.029	ug/l	98
25) 2-Butanone	4.562	43	103997	101.528	ug/l	100
26) 2,2-Dichloropropane	4.477	77	32110	18.595	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	27153	19.032	ug/l	100
28) Bromochloromethane	4.904	49	20224	21.143	ug/l	97
29) Tetrahydrofuran	5.007	42	62271	102.358	ug/l	100
30) Chloroform	5.093	83	47413	19.588	ug/l	96
31) Cyclohexane	5.477	56	41115	18.048	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	40768	19.148	ug/l	100
36) 1,1-Dichloropropene	5.696	75	34084	18.941	ug/l	99
37) Ethyl Acetate	4.715	43	37644	20.680	ug/l	99
38) Carbon Tetrachloride	5.684	117	36001	19.450	ug/l	95
39) Methylcyclohexane	7.385	83	41609	19.170	ug/l	99
40) Benzene	6.044	78	96577	19.418	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	21000	20.366	ug/l	99
42) 1,2-Dichloroethane	6.086	62	36977	19.002	ug/l	99
43) Isopropyl Acetate	6.342	43	59398	20.201	ug/l	100
44) Trichloroethene	7.129	130	27444	19.446	ug/l	98
45) 1,2-Dichloropropane	7.428	63	24844	20.011	ug/l	96
46) Dibromomethane	7.586	93	17091	19.529	ug/l	99
47) Bromodichloromethane	7.824	83	35321	19.974	ug/l	98
48) Methyl methacrylate	7.696	41	29559	20.285	ug/l	99
49) 1,4-Dioxane	7.677	88	10612	443.765	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	188973	108.353	ug/l	99
52) Toluene	8.720	92	60269	19.760	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	32542	18.447	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	37215	19.594	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	23885	20.067	ug/l	99
56) Ethyl methacrylate	9.116	69	37404	20.506	ug/l	99
57) 1,3-Dichloropropane	9.311	76	42007	20.357	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	101003	105.601	ug/l	99
59) 2-Hexanone	9.433	43	147755	110.691	ug/l	100
60) Dibromochloromethane	9.525	129	25027	20.178	ug/l	100
61) 1,2-Dibromoethane	9.610	107	25025	20.177	ug/l	99
64) Tetrachloroethene	9.275	164	28890	19.981	ug/l	96
65) Chlorobenzene	10.079	112	62651	19.437	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	23188	19.361	ug/l	100
67) Ethyl Benzene	10.195	91	114008	19.464	ug/l	99
68) m/p-Xylenes	10.305	106	86823	39.609	ug/l	100
69) o-Xylene	10.640	106	42113	19.910	ug/l	100
70) Styrene	10.659	104	70078	20.304	ug/l	99
71) Bromoform	10.799	173	16546	19.486	ug/l #	99
73) Isopropylbenzene	10.963	105	111993	19.096	ug/l	99
74) N-amyl acetate	10.842	43	45361	20.034	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	31440	19.972	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	38104	24.187	ug/l	93
77) Bromobenzene	11.201	156	25973	19.331	ug/l	98
78) n-propylbenzene	11.305	91	130278	19.479	ug/l	100
79) 2-Chlorotoluene	11.366	91	78475	19.350	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	94933	19.634	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8815	20.868	ug/l	98
82) 4-Chlorotoluene	11.457	91	89028	19.100	ug/l	98
83) tert-Butylbenzene	11.713	119	89350	19.795	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	93806	19.397	ug/l	99
85) sec-Butylbenzene	11.890	105	115701	19.817	ug/l	99
86) p-Isopropyltoluene	12.012	119	97539	19.913	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	48296	19.177	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	48980	19.215	ug/l	97
89) n-Butylbenzene	12.335	91	83945	19.970	ug/l	100
90) Hexachloroethane	12.542	117	14506	19.151	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	47903	20.128	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7602	19.981	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	30263	19.834	ug/l	99
94) Hexachlorobutadiene	13.725	225	13087	20.318	ug/l	99
95) Naphthalene	13.780	128	104129	20.459	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	30723	20.474	ug/l	99

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

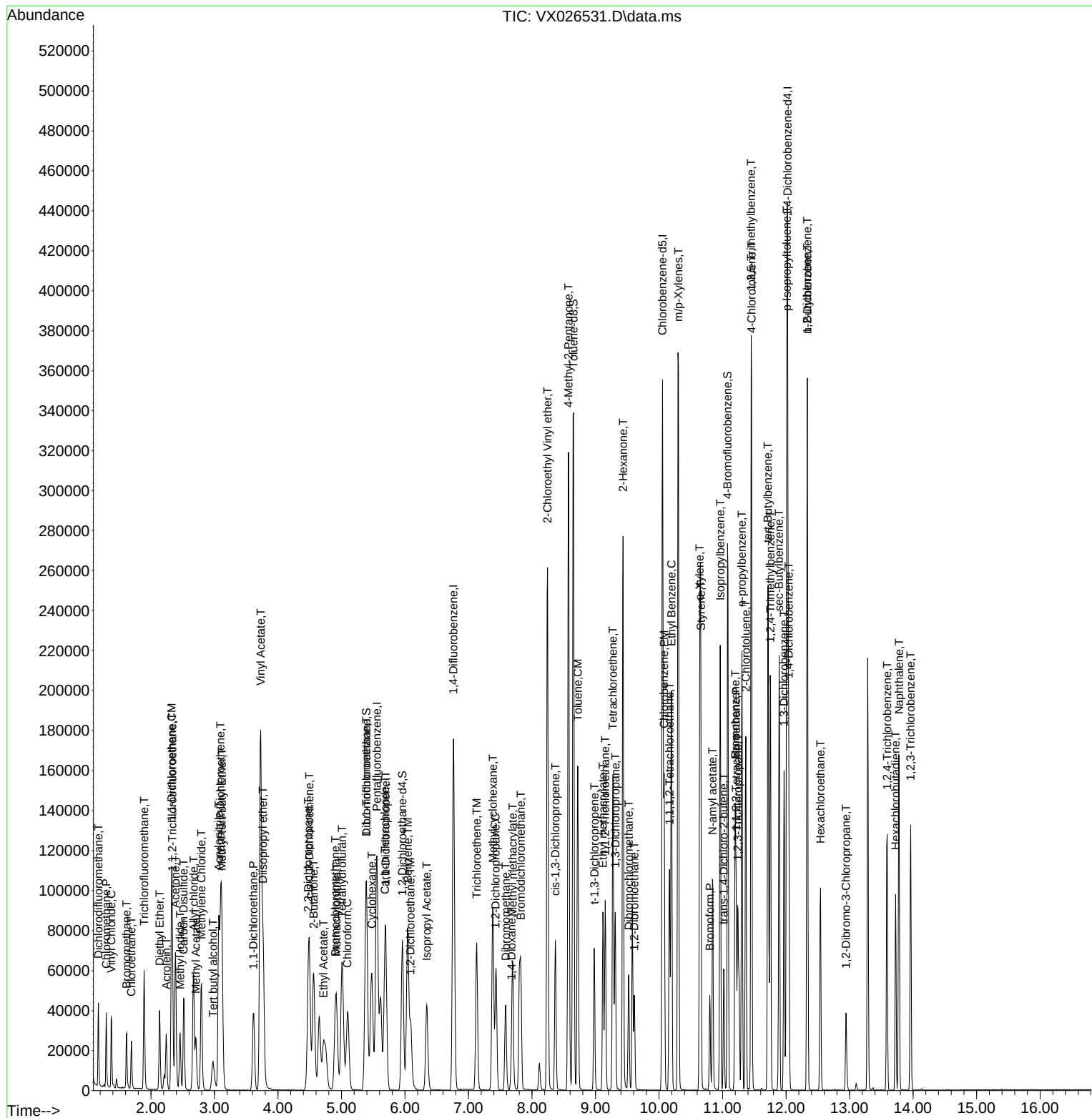
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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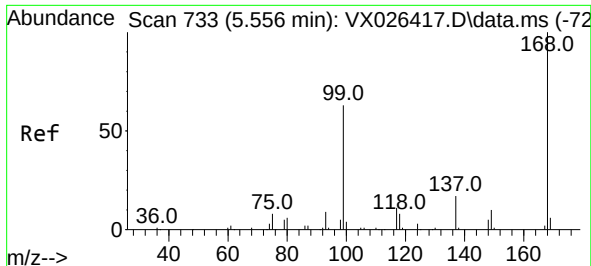
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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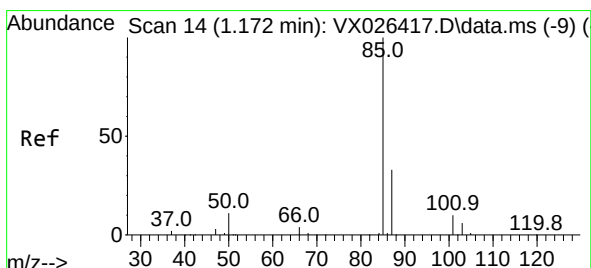
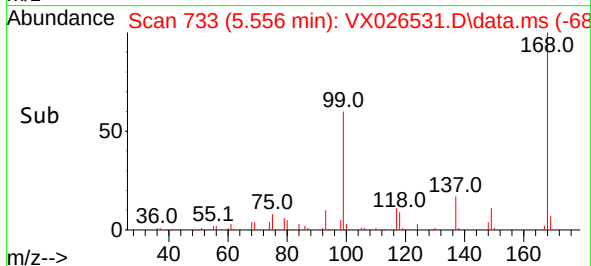
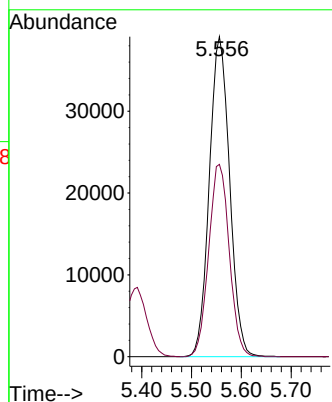
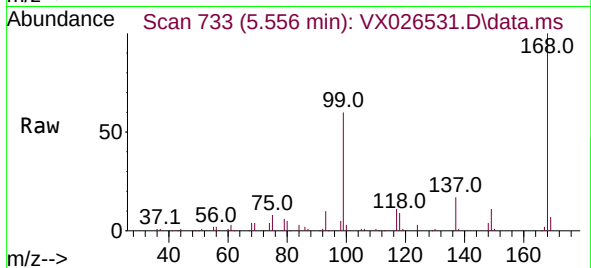




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026531.D
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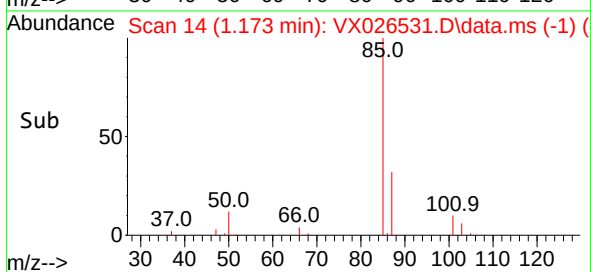
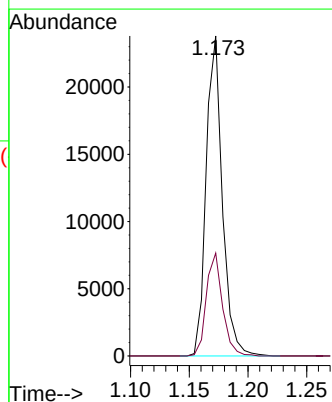
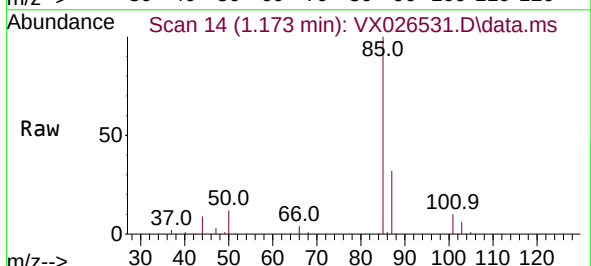
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

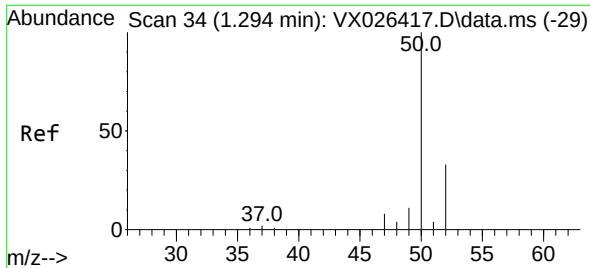
Tgt Ion:168 Resp: 110567
Ion Ratio Lower Upper
168 100
99 60.1 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 17.443 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 85 Resp: 22774
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.1

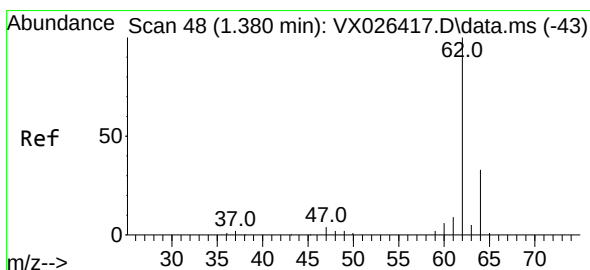
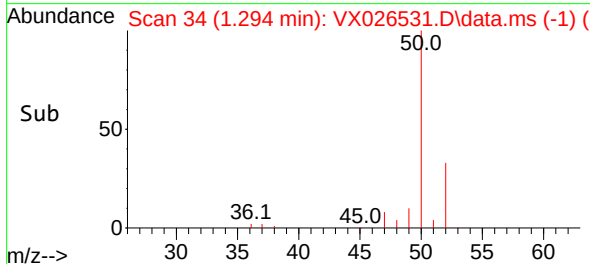
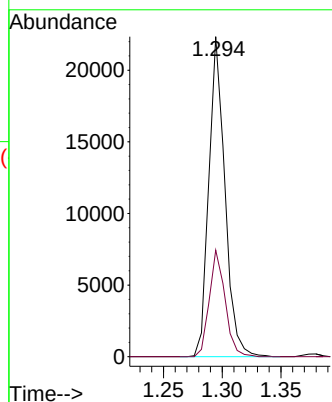
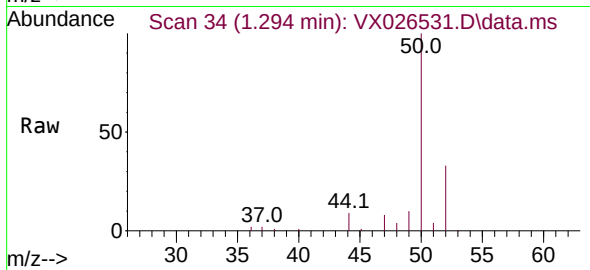




#3
Chloromethane
Concen: 17.765 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

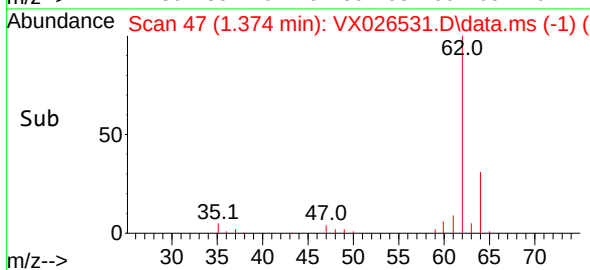
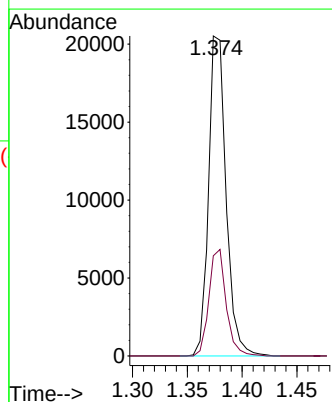
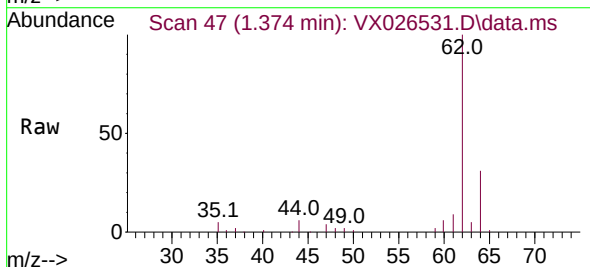
Instrument :
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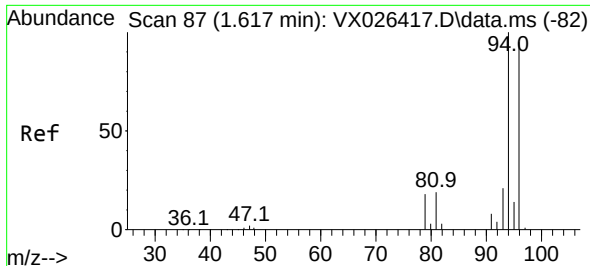
Tgt Ion: 50 Resp: 21263
Ion Ratio Lower Upper
50 100
52 33.3 26.1 39.1



#4
Vinyl Chloride
Concen: 18.170 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 62 Resp: 22833
Ion Ratio Lower Upper
62 100
64 31.3 26.2 39.2

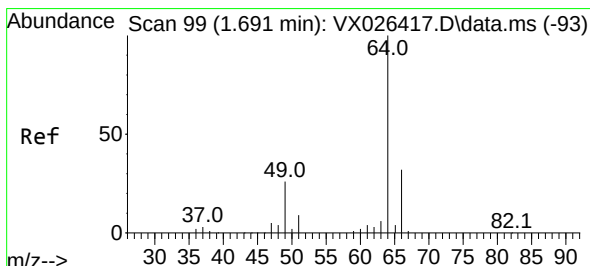
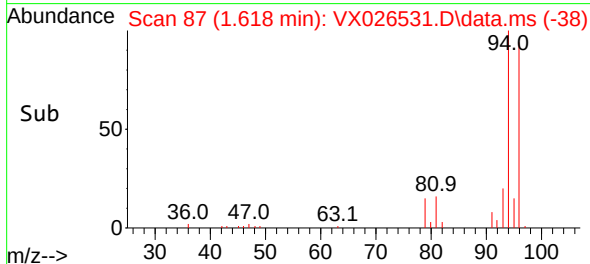
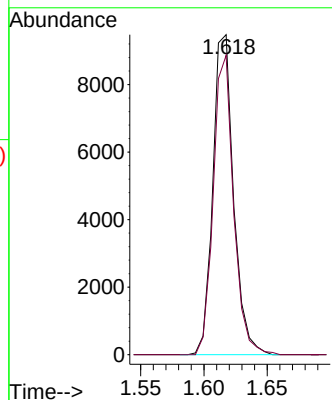
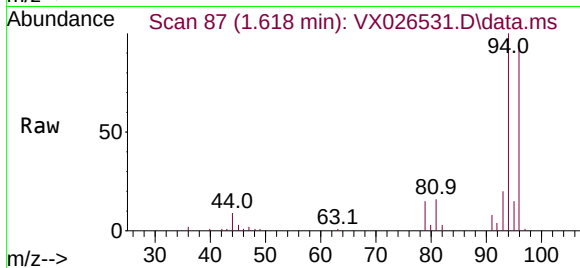




#5
Bromomethane
Concen: 18.639 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

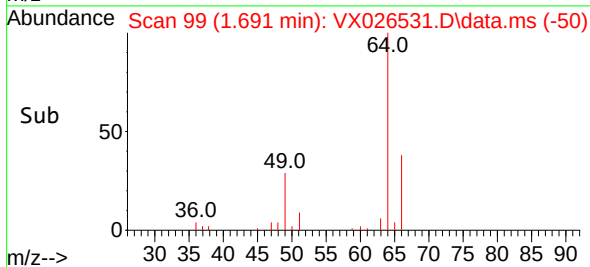
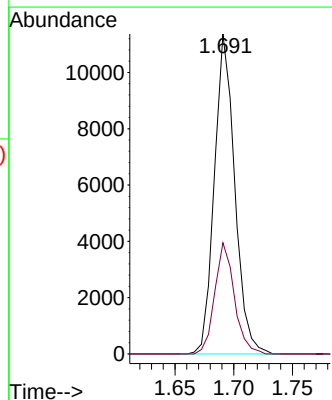
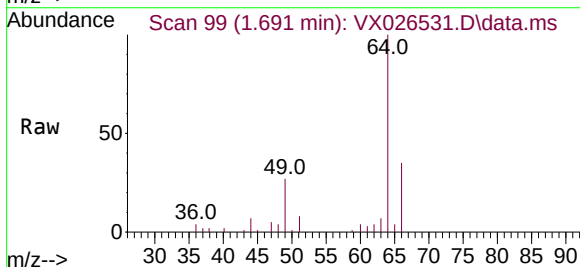
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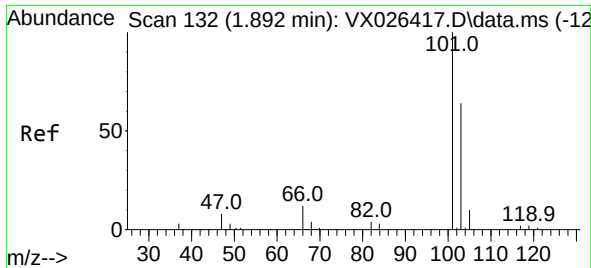
Tgt Ion: 94 Resp: 10805
Ion Ratio Lower Upper
94 100
96 93.5 75.9 113.9



#6
Chloroethane
Concen: 21.593 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 64 Resp: 13721
Ion Ratio Lower Upper
64 100
66 34.7 25.4 38.2

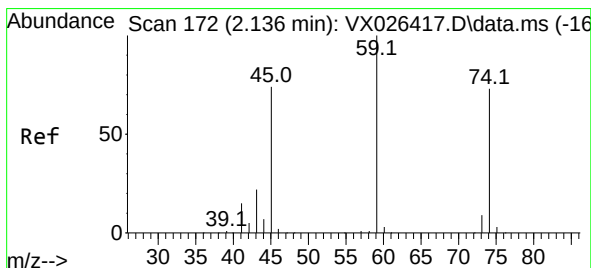
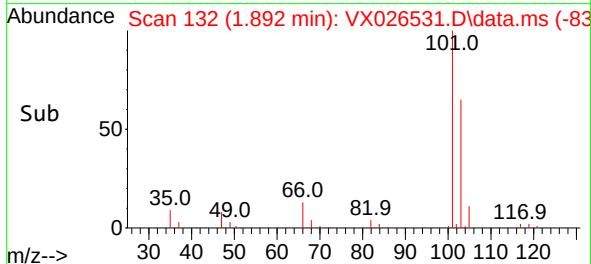
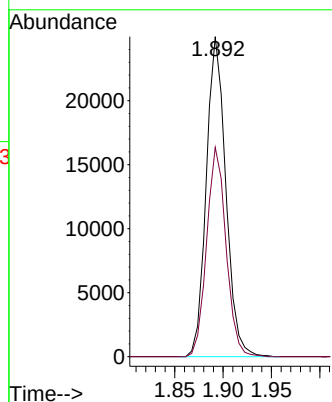
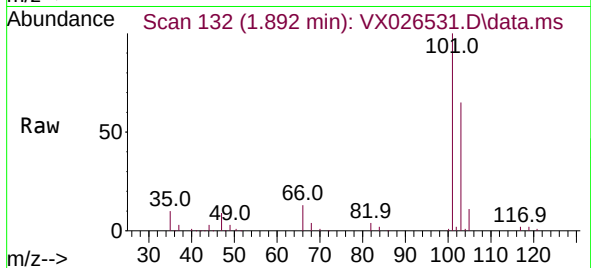




#7
 Trichlorofluoromethane
 Concen: 17.708 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026531.D
 Acq: 20 Jan 2022 17:22

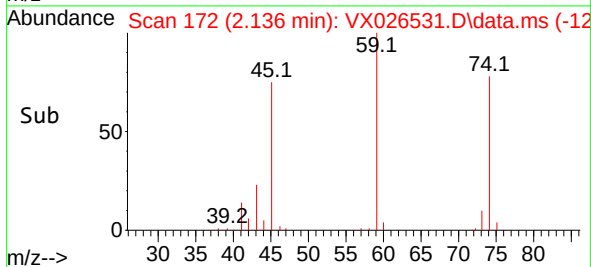
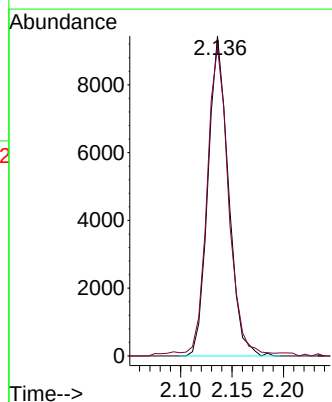
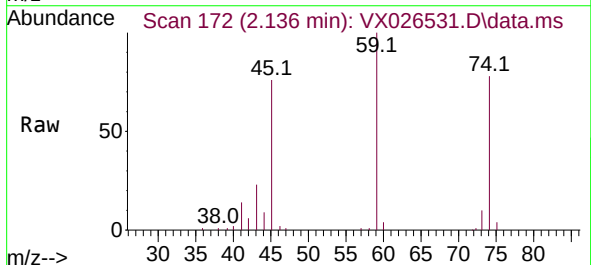
Instrument :
 MSVOA_X
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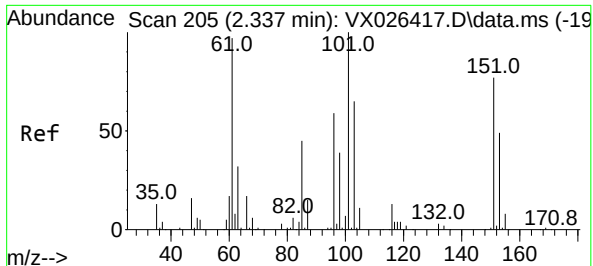
Tgt Ion:101 Resp: 35133
 Ion Ratio Lower Upper
 101 100
 103 65.4 51.3 76.9



#8
 Diethyl Ether
 Concen: 18.571 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026531.D
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Tgt Ion: 74 Resp: 13038
 Ion Ratio Lower Upper
 74 100
 45 103.3 50.7 152.1

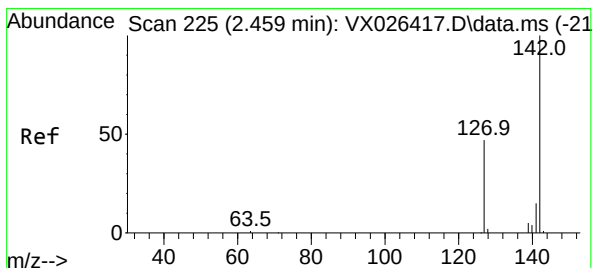
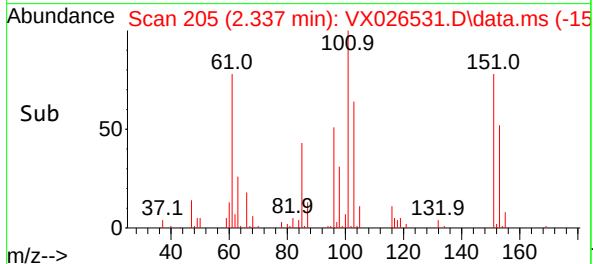
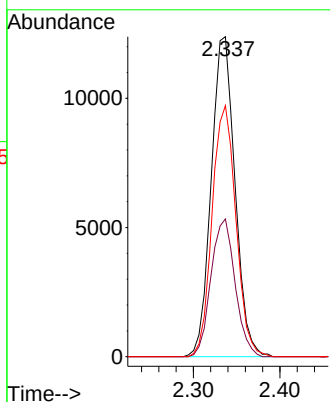
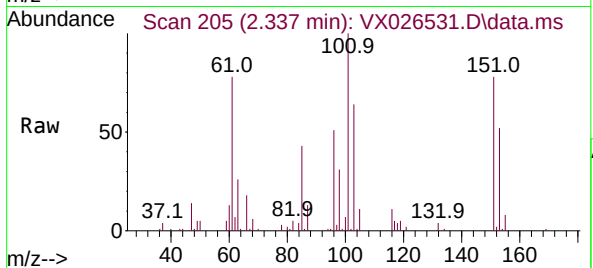




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.530 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

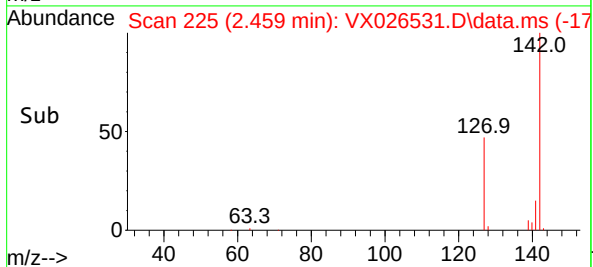
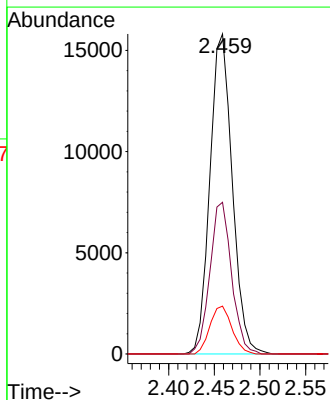
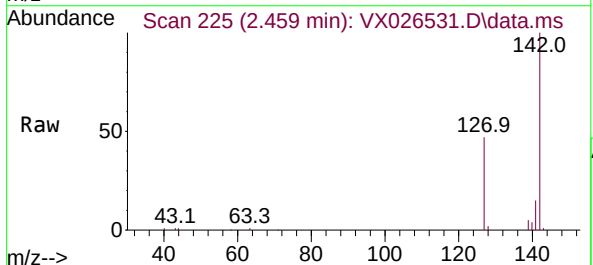
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

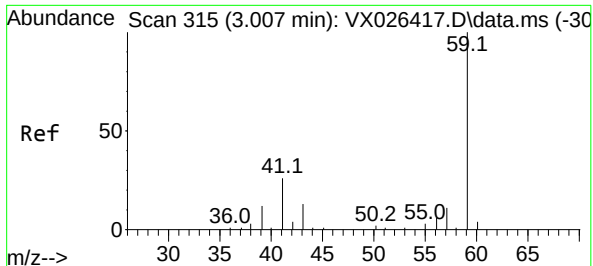
Tgt Ion:101 Resp: 23613
Ion Ratio Lower Upper
101 100
85 43.6 35.3 52.9
151 78.5 61.4 92.2



#10
Methyl Iodide
Concen: 23.256 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:142 Resp: 26873
Ion Ratio Lower Upper
142 100
127 45.9 38.1 57.1
141 14.7 11.2 16.8





#11

Tert butyl alcohol

Concen: 106.552 ug/l

RT: 2.977 min Scan# 31

Delta R.T. -0.030 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

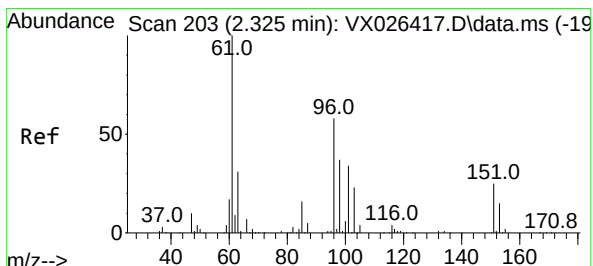
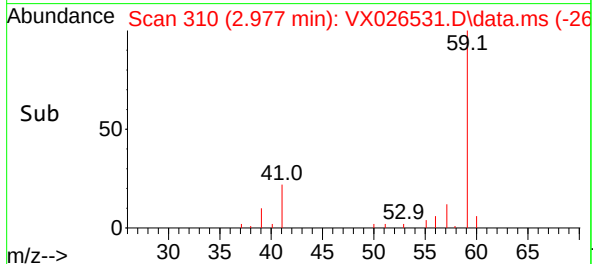
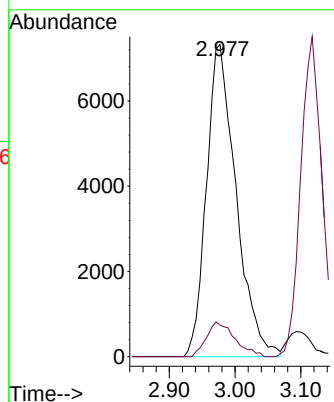
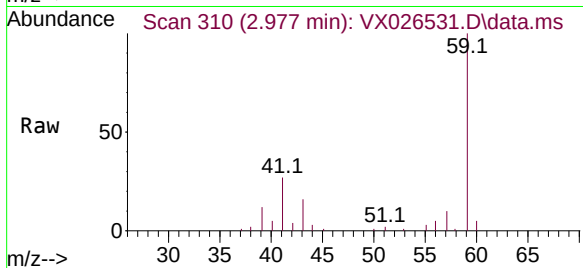
VX0120MBS01

Tgt Ion: 59 Resp: 22894

Ion Ratio Lower Upper

59 100

57 10.7 7.2 10.8



#12

1,1-Dichloroethene

Concen: 18.621 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

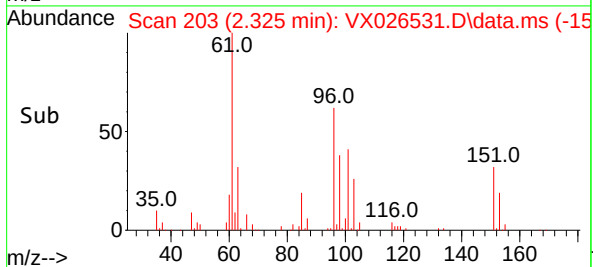
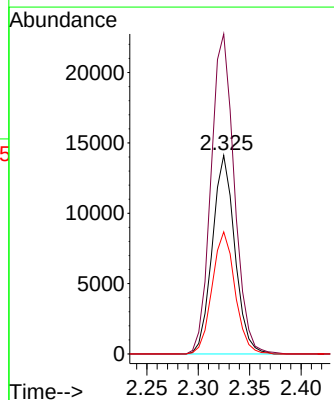
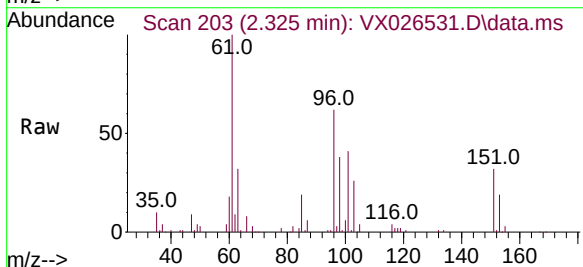
Tgt Ion: 96 Resp: 21502

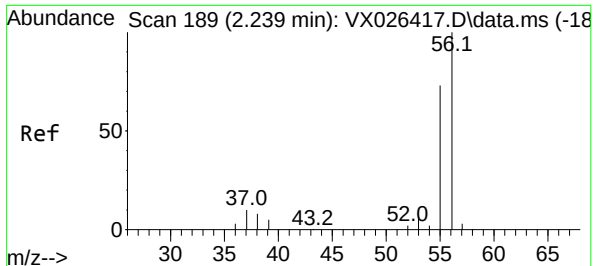
Ion Ratio Lower Upper

96 100

61 161.1 138.5 207.7

98 61.5 51.8 77.6





#13

Acrolein

Concen: 85.689 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

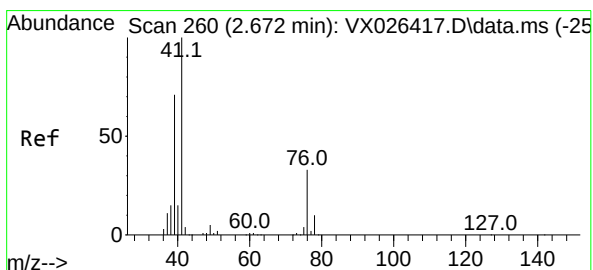
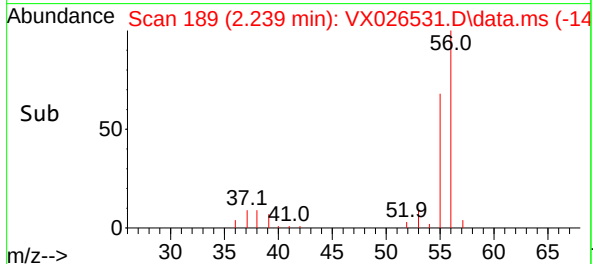
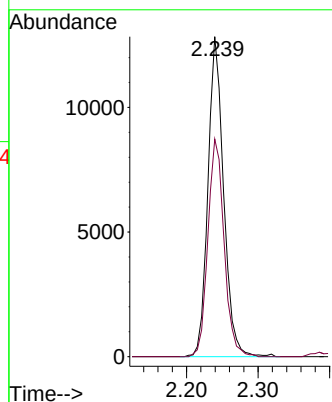
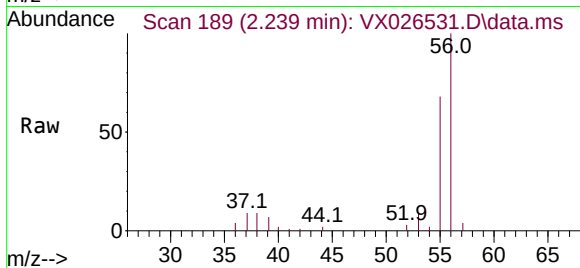
VX0120MBS01

Tgt Ion: 56 Resp: 19564

Ion Ratio Lower Upper

56 100

55 70.3 56.9 85.3



#14

Allyl chloride

Concen: 18.811 ug/l

RT: 2.672 min Scan# 260

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

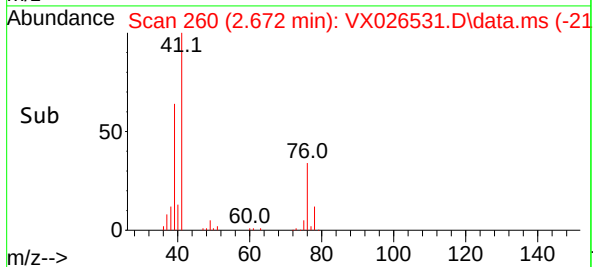
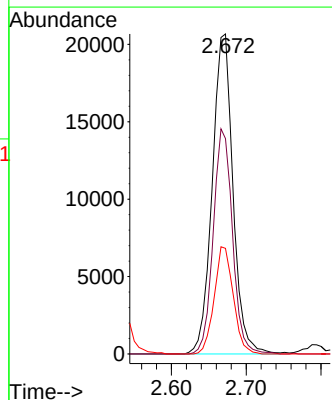
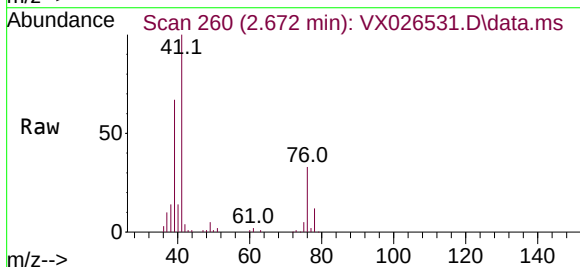
Tgt Ion: 41 Resp: 39945

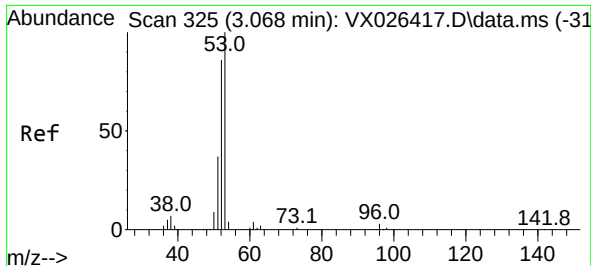
Ion Ratio Lower Upper

41 100

39 65.3 54.2 81.4

76 30.7 25.2 37.8

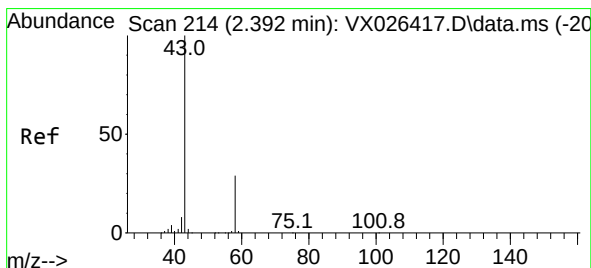
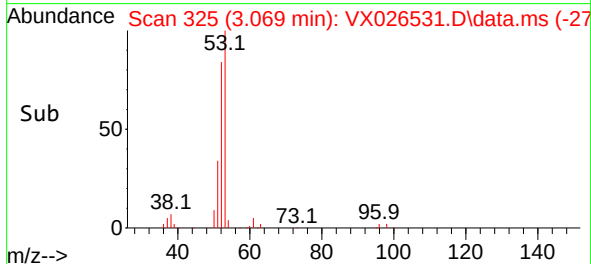
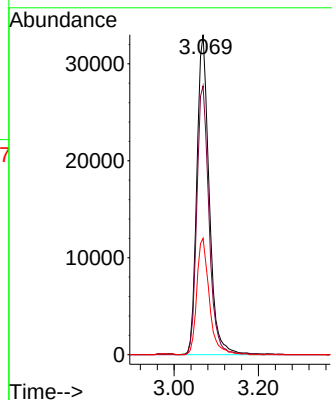
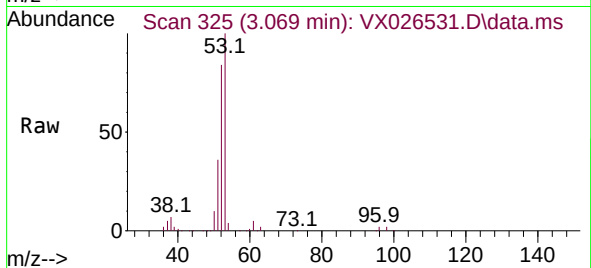




#15
Acrylonitrile
Concen: 101.972 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

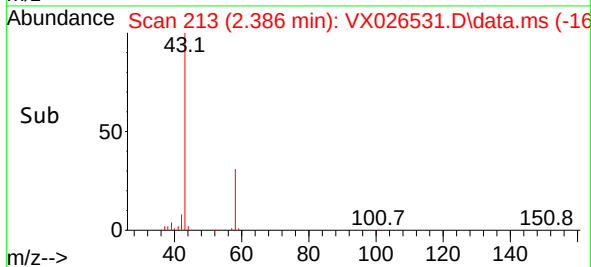
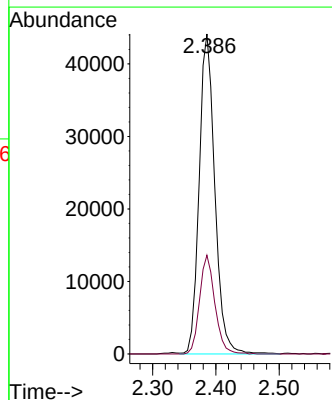
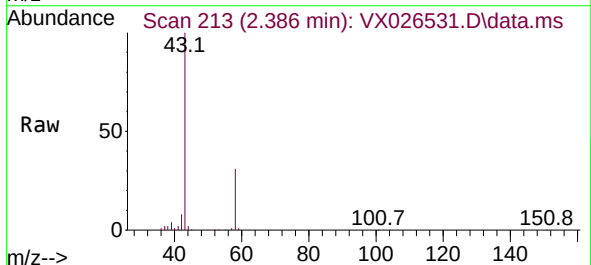
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

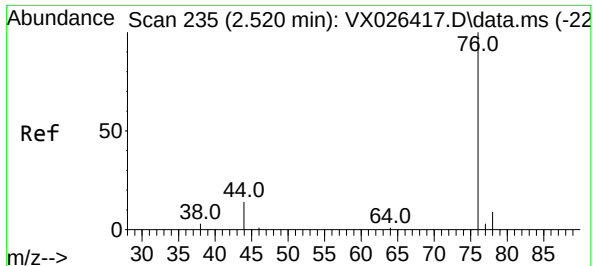
Tgt Ion: 53 Resp: 67445
Ion Ratio Lower Upper
53 100
52 83.1 66.6 100.0
51 36.6 29.5 44.3



#16
Acetone
Concen: 96.583 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 43 Resp: 76074
Ion Ratio Lower Upper
43 100
58 30.9 23.0 34.6

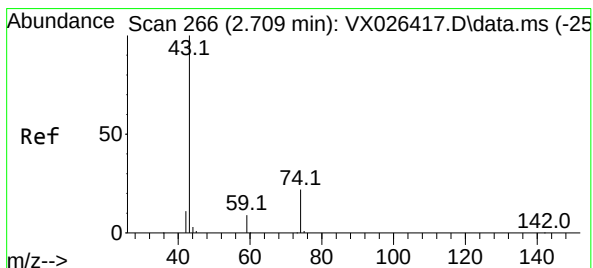
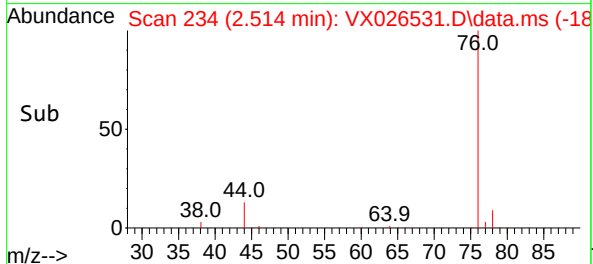
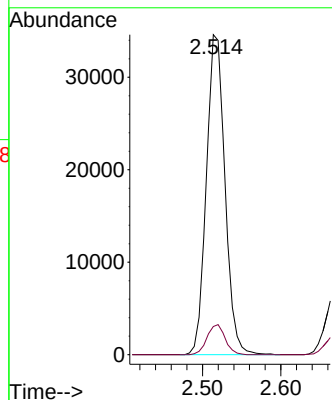
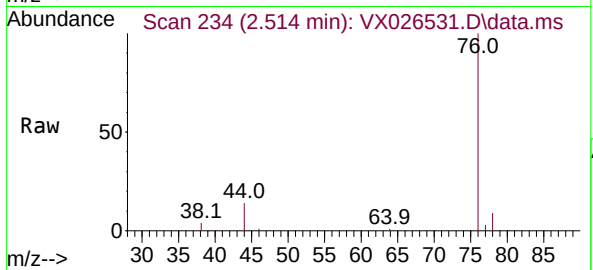




#17
Carbon Disulfide
Concen: 16.925 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

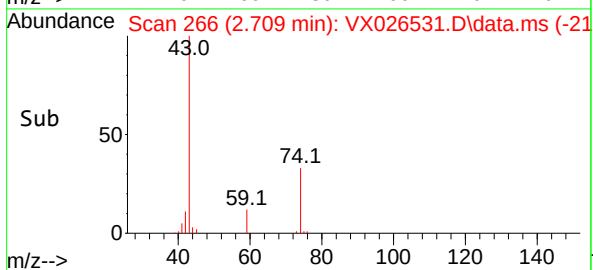
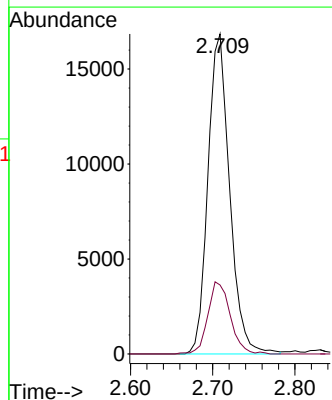
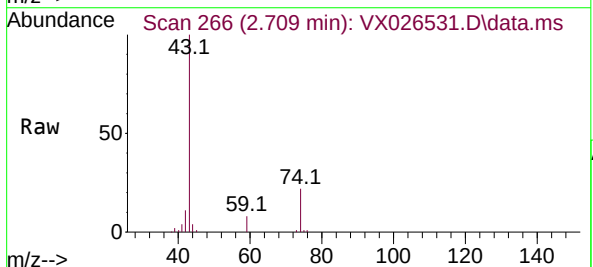
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

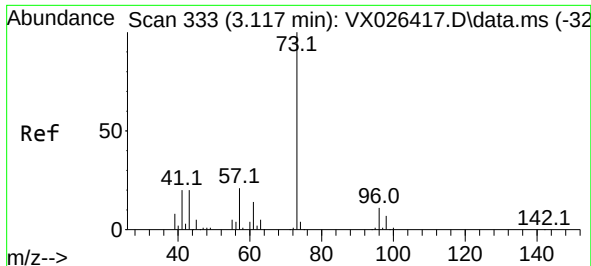
Tgt Ion: 76 Resp: 57059
Ion Ratio Lower Upper
76 100
78 8.8 7.5 11.3



#18
Methyl Acetate
Concen: 19.717 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 43 Resp: 30874
Ion Ratio Lower Upper
43 100
74 23.3 18.3 27.5

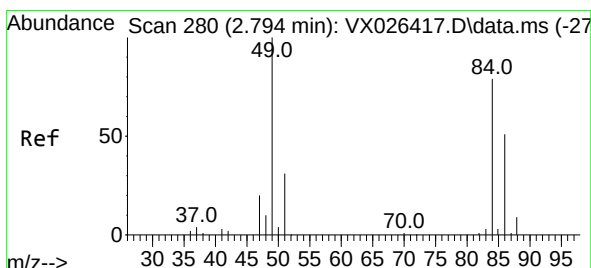
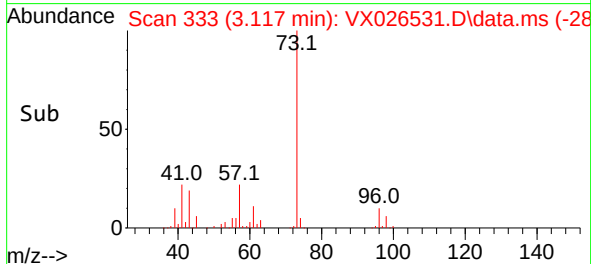
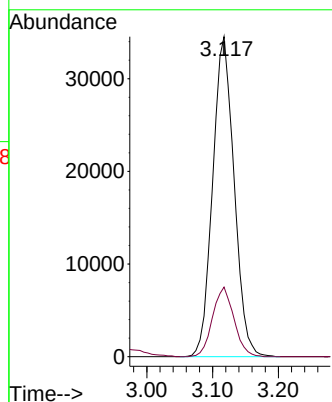
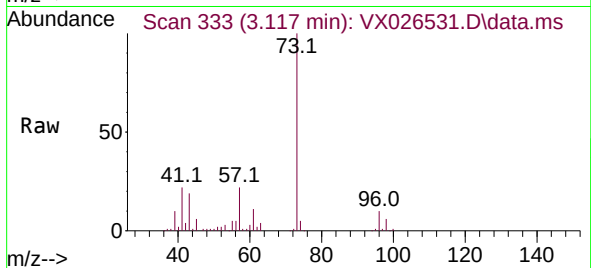




#19
Methyl tert-butyl Ether
Concen: 18.710 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

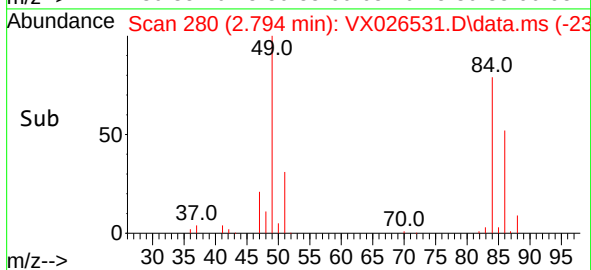
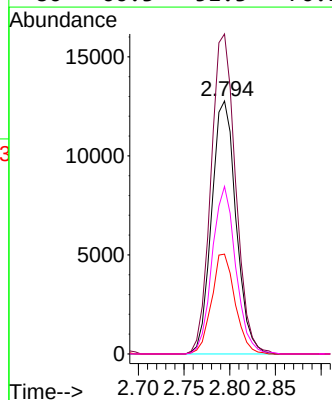
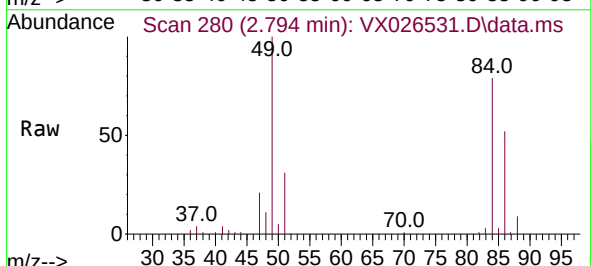
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

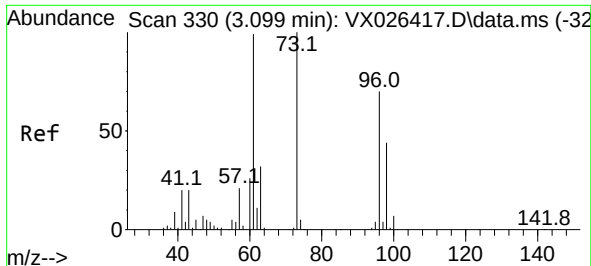
Tgt Ion: 73 Resp: 78394
Ion Ratio Lower Upper
73 100
57 21.7 17.4 26.2



#20
Methylene Chloride
Concen: 18.224 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 84 Resp: 23716
Ion Ratio Lower Upper
84 100
49 126.5 101.5 152.3
51 39.5 31.2 46.8
86 66.3 51.3 76.9

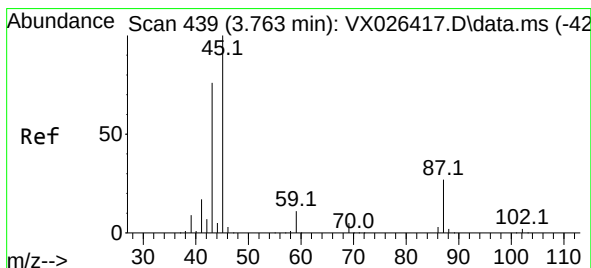
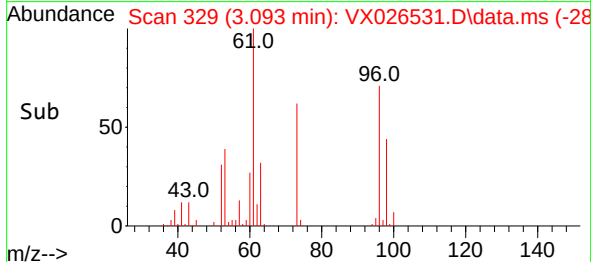
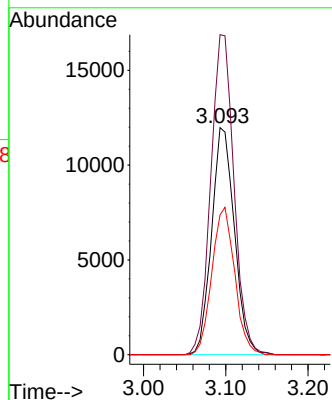
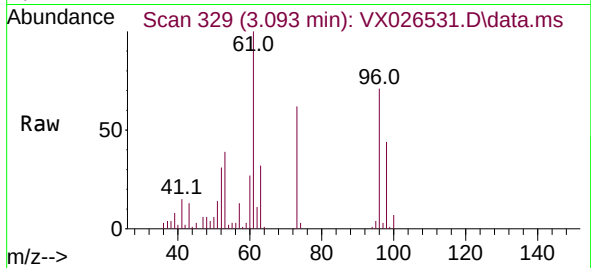




#21
trans-1,2-Dichloroethene
Concen: 18.513 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

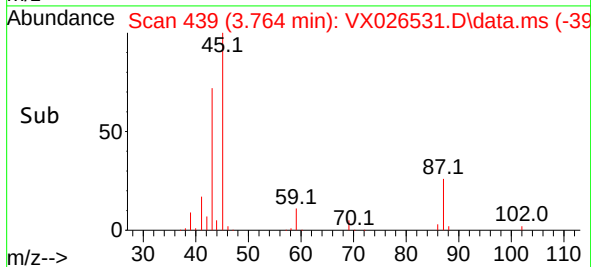
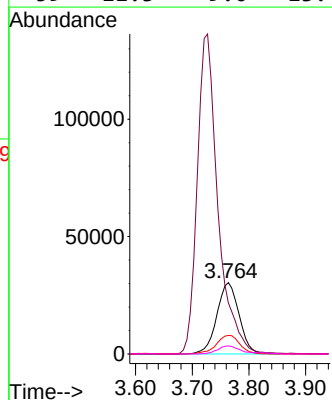
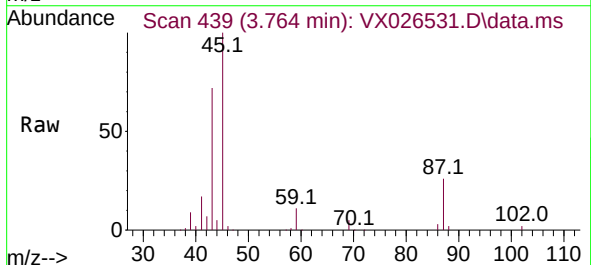
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

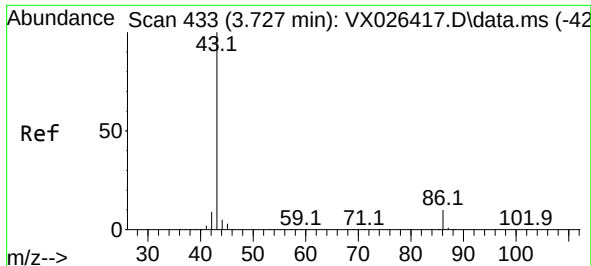
Tgt Ion: 96 Resp: 23143
Ion Ratio Lower Upper
96 100
61 140.9 112.9 169.3
98 61.6 49.5 74.3



#22
Diisopropyl ether
Concen: 19.148 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 45 Resp: 82593
Ion Ratio Lower Upper
45 100
43 70.4 60.6 91.0
87 26.1 22.0 33.0
59 11.3 9.0 13.4

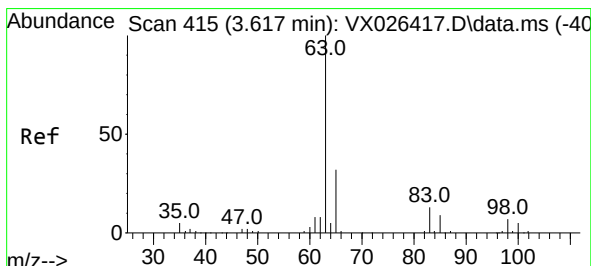
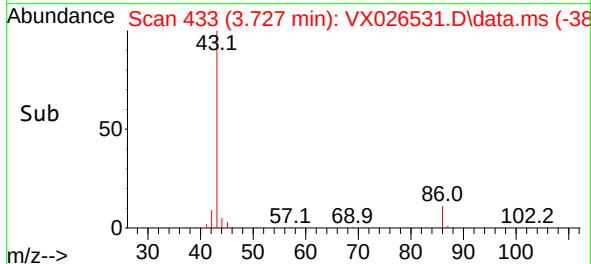
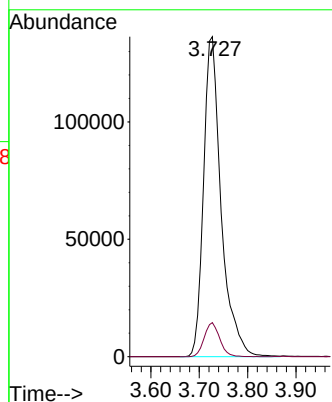
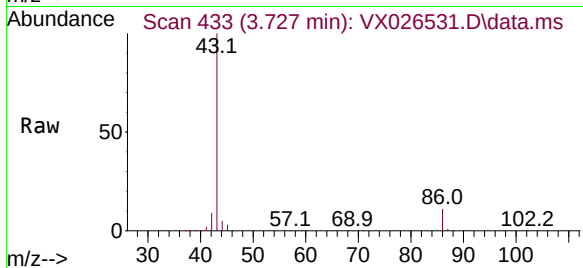




#23
 Vinyl Acetate
 Concen: 97.294 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026531.D
 Acq: 20 Jan 2022 17:22

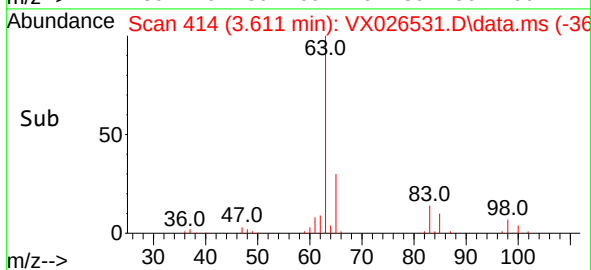
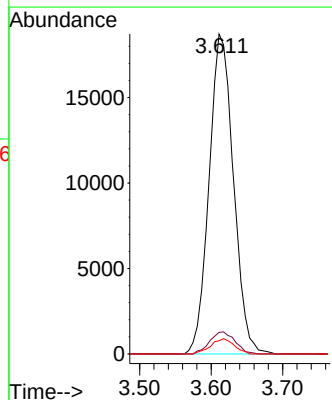
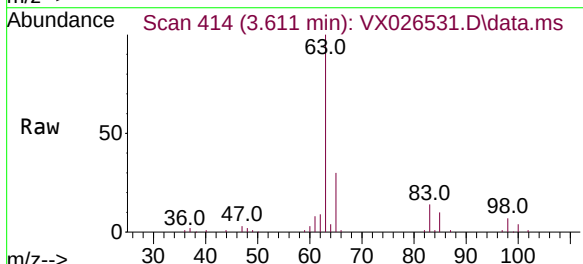
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120MBS01

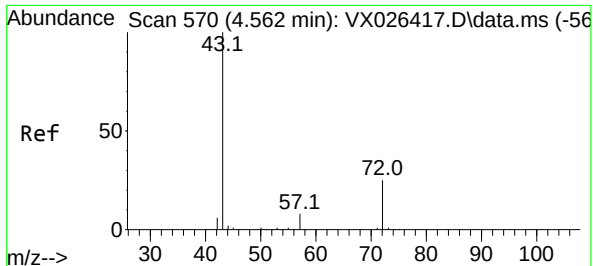
Tgt Ion: 43 Resp: 345460
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 19.029 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026531.D
 Acq: 20 Jan 2022 17:22

Tgt Ion: 63 Resp: 44330
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.7 11.1
 100 4.1 2.4 7.2

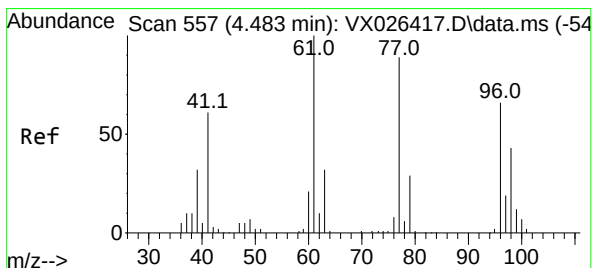
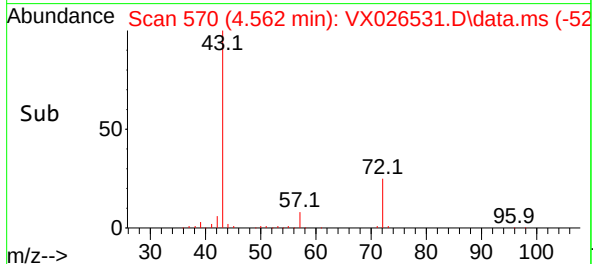
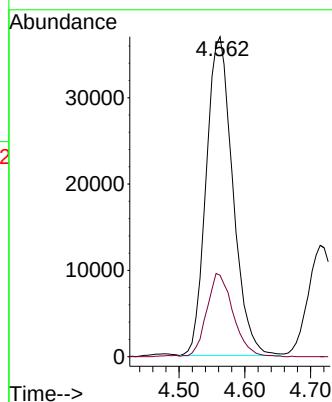
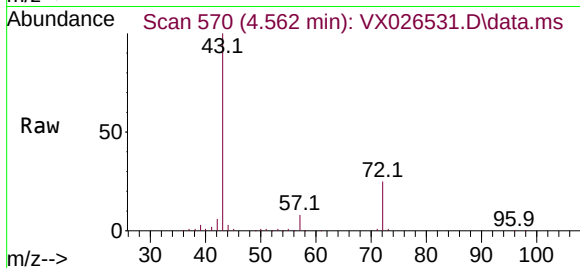




#25
2-Butanone
Concen: 101.528 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

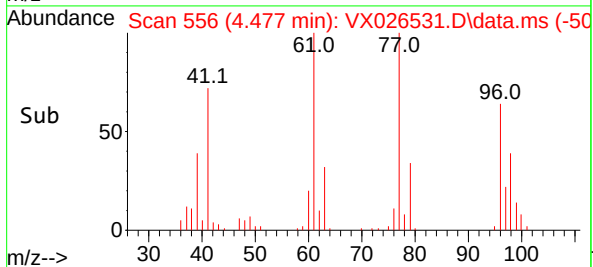
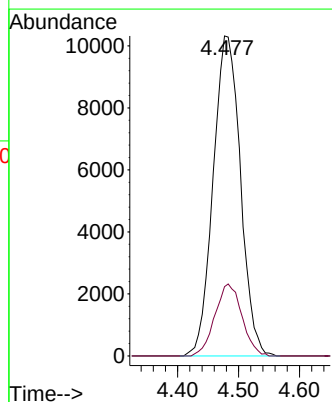
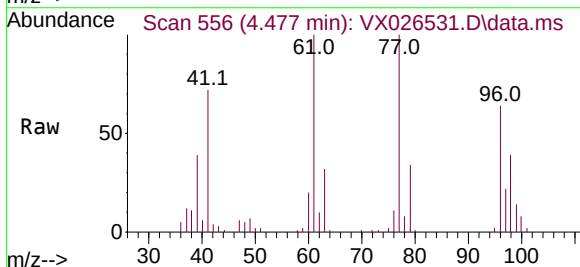
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

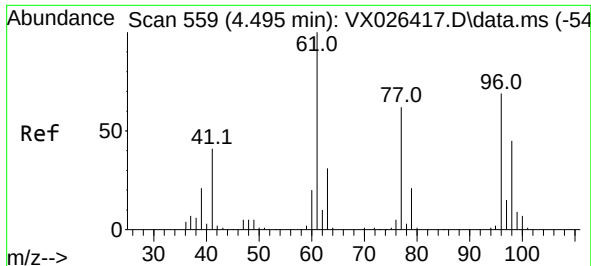
Tgt Ion: 43 Resp: 103997
Ion Ratio Lower Upper
43 100
72 25.4 20.4 30.6



#26
2,2-Dichloropropane
Concen: 18.595 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 77 Resp: 32110
Ion Ratio Lower Upper
77 100
97 22.3 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 19.032 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

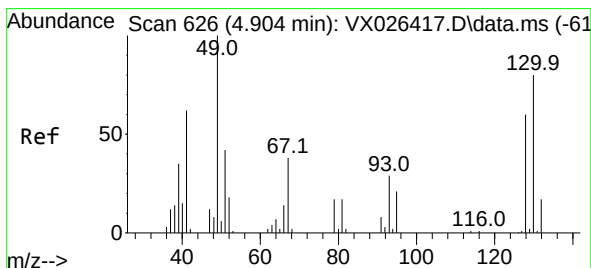
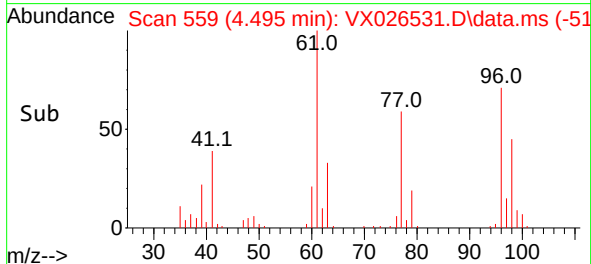
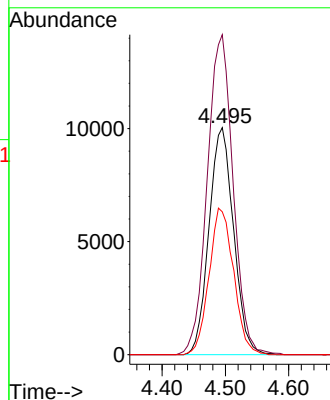
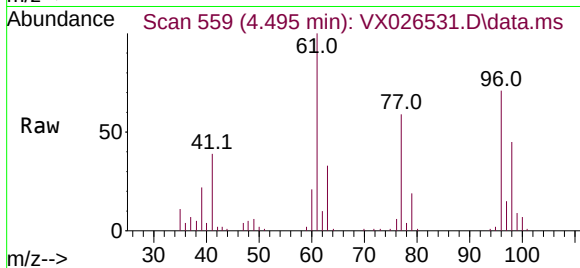
Tgt Ion: 96 Resp: 27153

Ion Ratio Lower Upper

96 100

61 147.9 0.0 296.6

98 64.5 0.0 128.8



#28

Bromochloromethane

Concen: 21.143 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

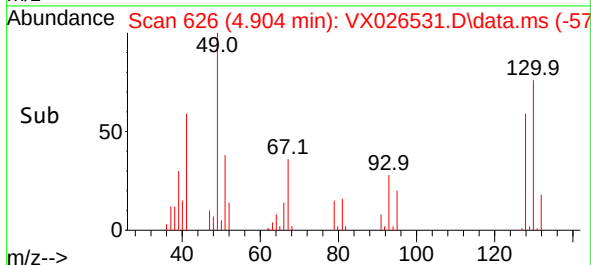
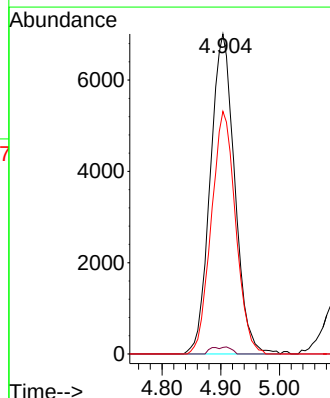
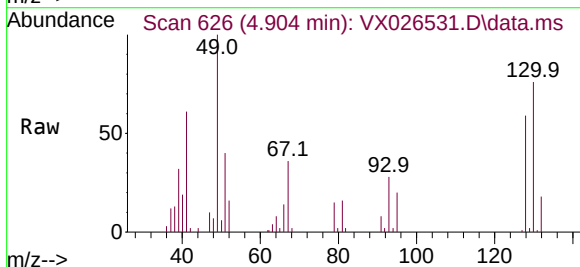
Tgt Ion: 49 Resp: 20224

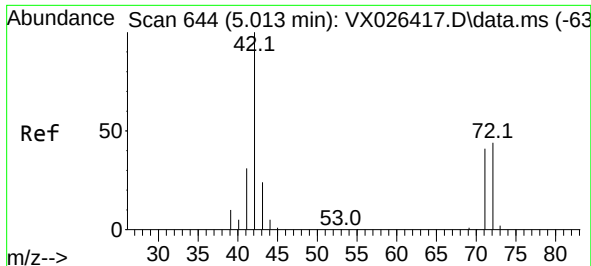
Ion Ratio Lower Upper

49 100

129 0.9 0.0 4.2

130 75.5 62.4 93.6





#29

Tetrahydrofuran

Concen: 102.358 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

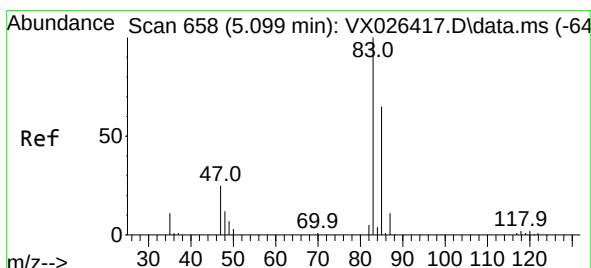
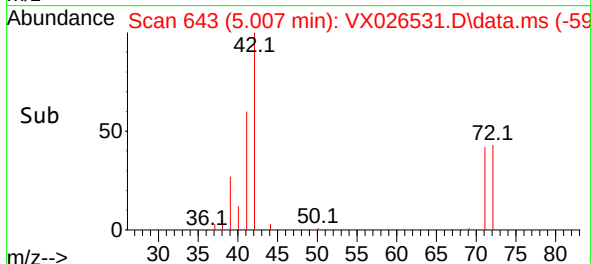
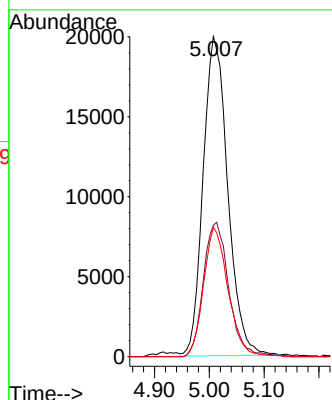
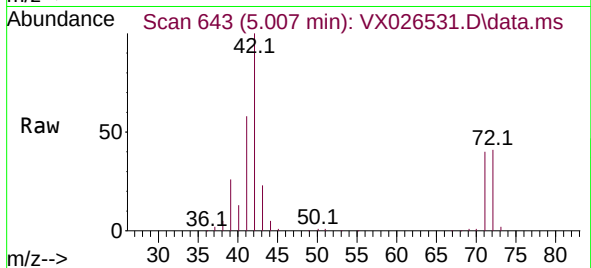
Tgt Ion: 42 Resp: 62271

Ion Ratio Lower Upper

42 100

72 43.5 34.6 52.0

71 40.1 31.8 47.8



#30

Chloroform

Concen: 19.588 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX026531.D

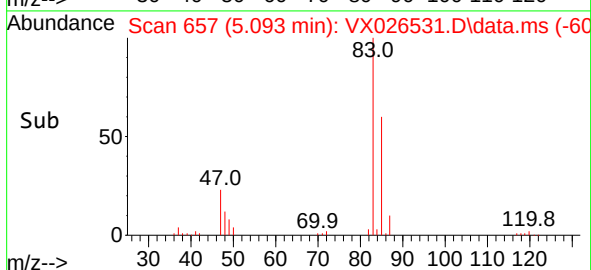
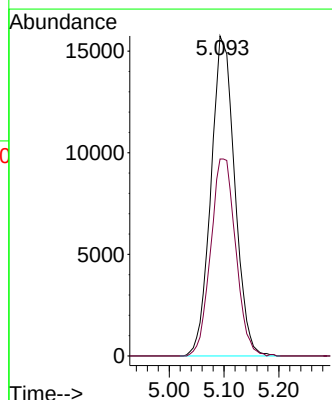
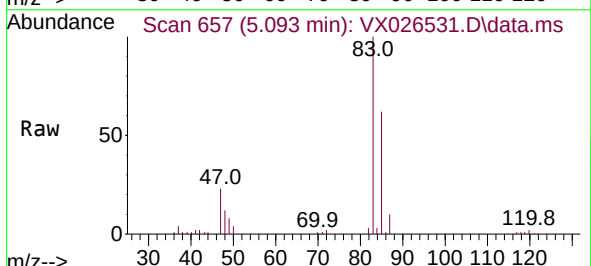
Acq: 20 Jan 2022 17:22

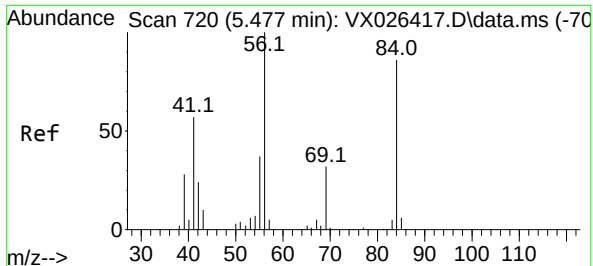
Tgt Ion: 83 Resp: 47413

Ion Ratio Lower Upper

83 100

85 61.6 51.6 77.4

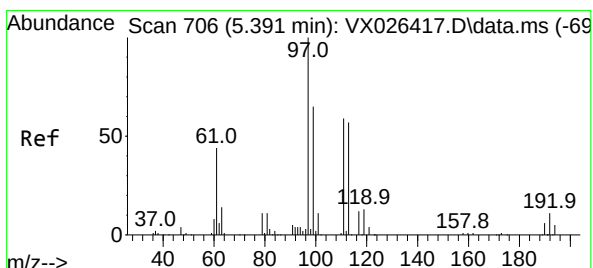
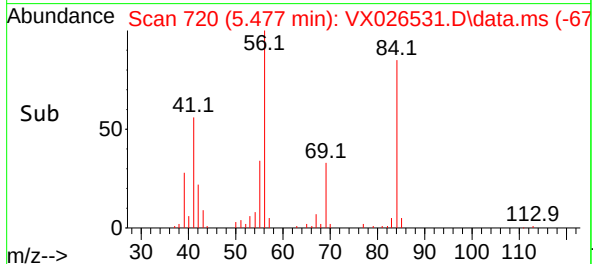
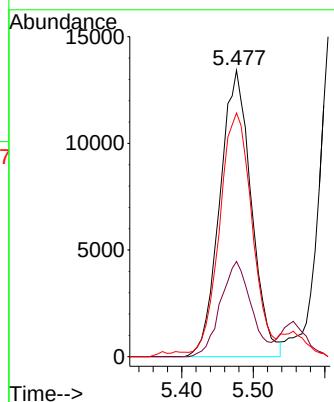
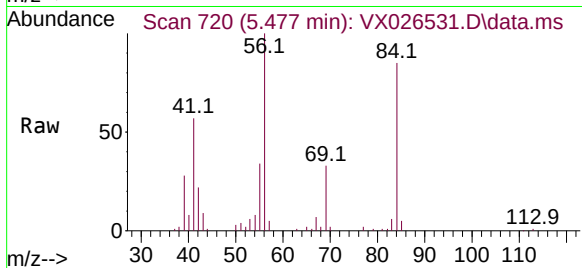




#31
Cyclohexane
Concen: 18.048 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

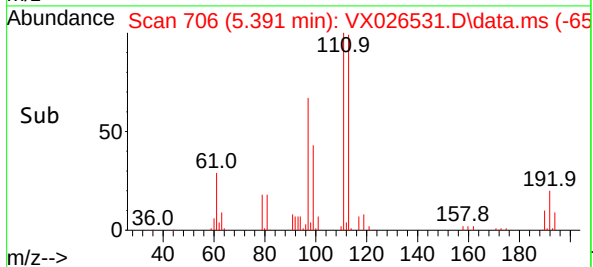
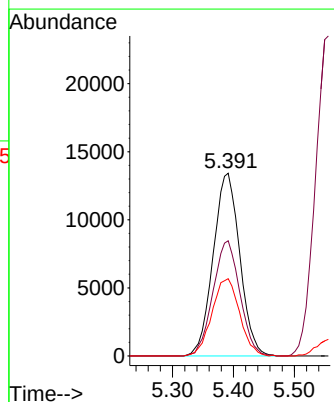
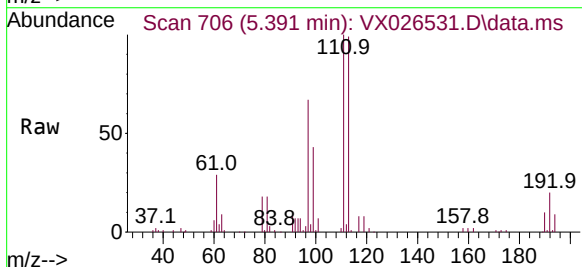
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

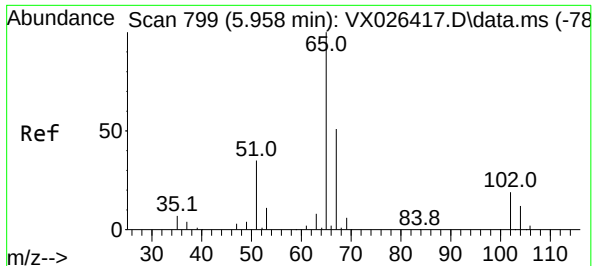
Tgt Ion:	56	Resp:	41115
Ion	Ratio	Lower	Upper
56	100		
69	33.3	25.8	38.6
84	83.5	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 19.148 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:	97	Resp:	40768
Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.3	76.9
61	44.0	35.0	52.6





#33

1,2-Dichloroethane-d4

Concen: 46.975 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

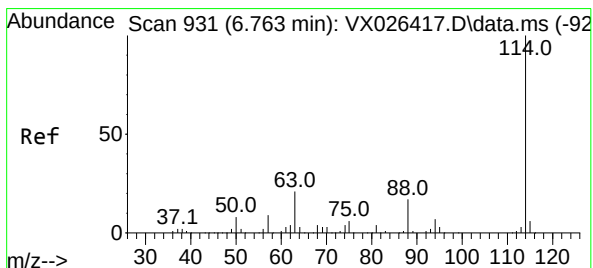
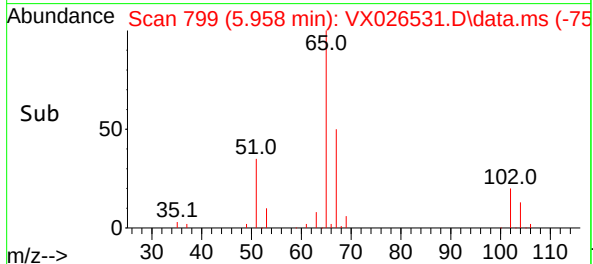
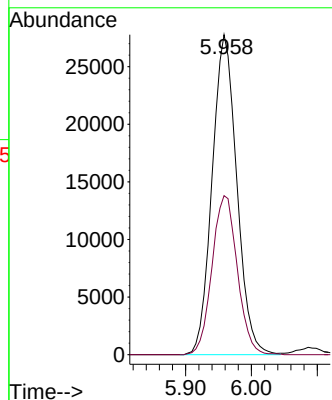
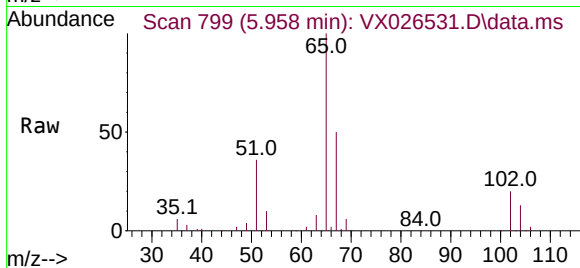
VX0120MBS01

Tgt Ion: 65 Resp: 72554

Ion Ratio Lower Upper

65 100

67 50.9 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: VX026531.D

Acq: 20 Jan 2022 17:22

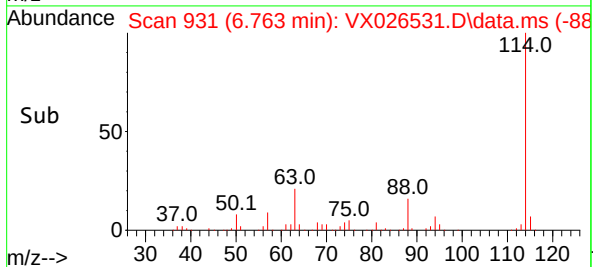
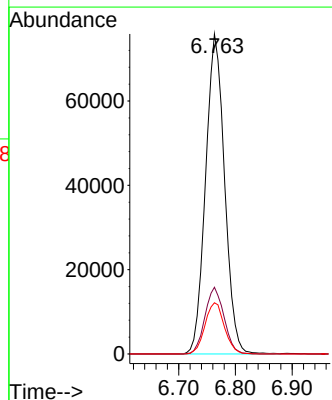
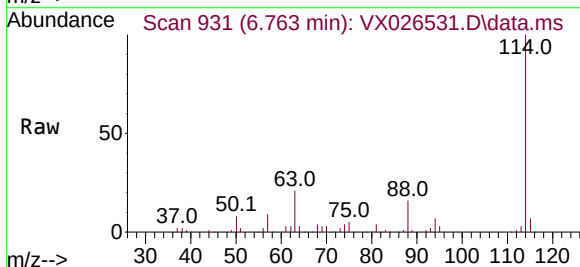
Tgt Ion: 114 Resp: 176514

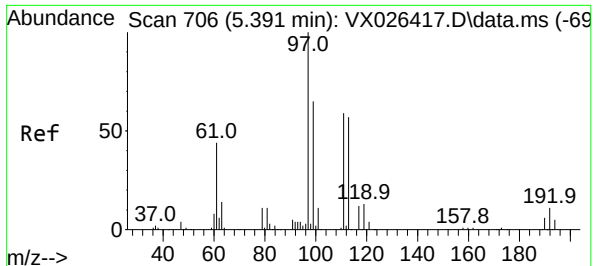
Ion Ratio Lower Upper

114 100

63 20.8 0.0 42.8

88 16.0 0.0 33.0

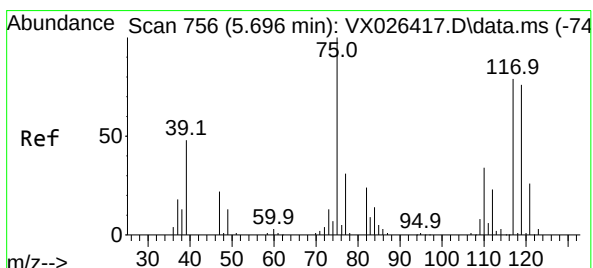
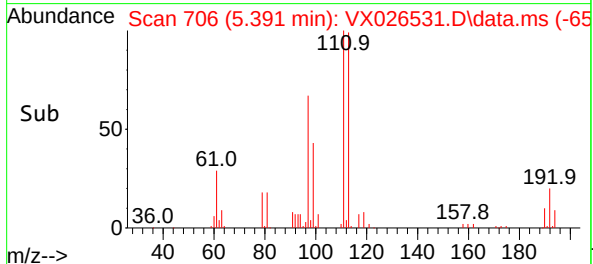
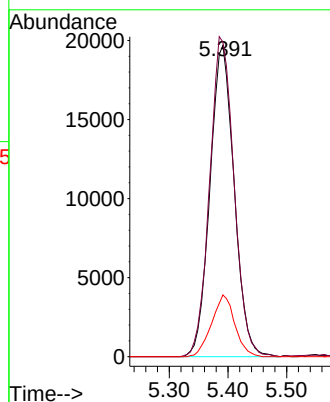
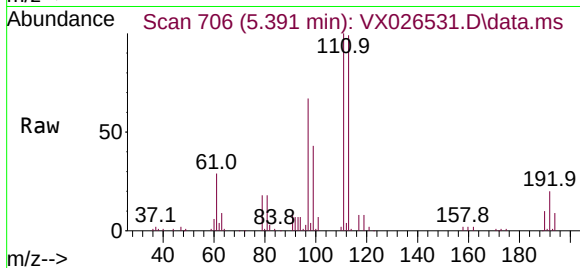




#35
Dibromofluoromethane
Concen: 49.413 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

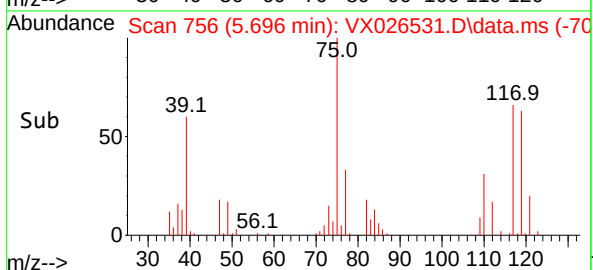
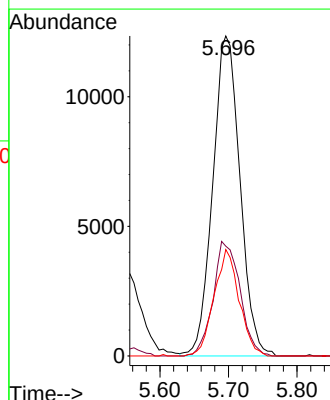
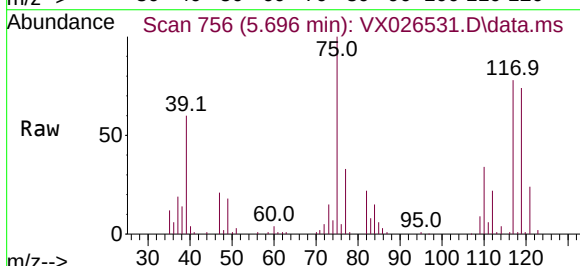
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

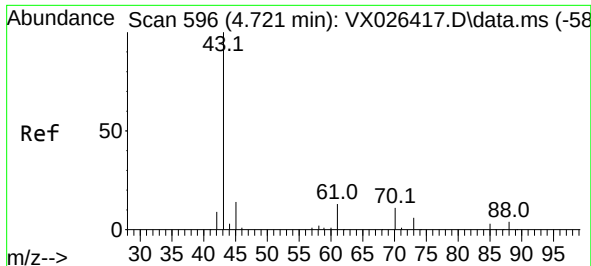
Tgt Ion:113 Resp: 56324
Ion Ratio Lower Upper
113 100
111 103.6 81.2 121.8
192 19.0 15.0 22.4



#36
1,1-Dichloropropene
Concen: 18.941 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 75 Resp: 34084
Ion Ratio Lower Upper
75 100
110 35.3 17.2 51.6
77 30.7 24.6 36.8





#37

Ethyl Acetate

Concen: 20.680 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

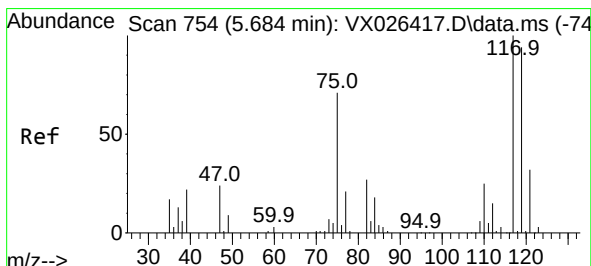
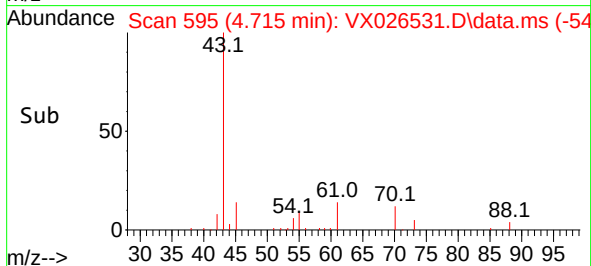
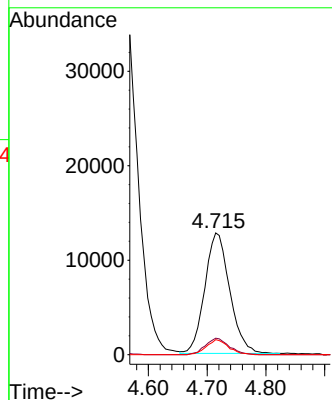
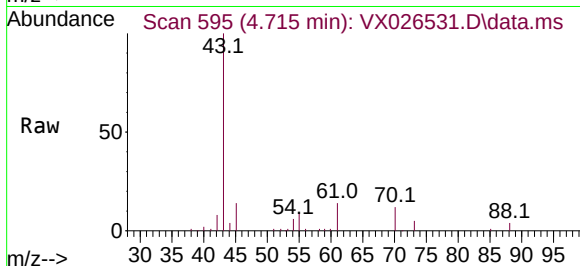
Tgt Ion: 43 Resp: 37644

Ion Ratio Lower Upper

43 100

61 13.0 10.6 16.0

70 11.0 8.5 12.7



#38

Carbon Tetrachloride

Concen: 19.450 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

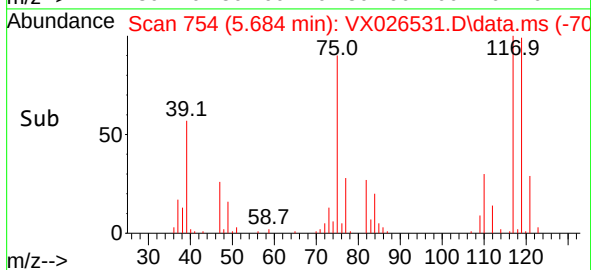
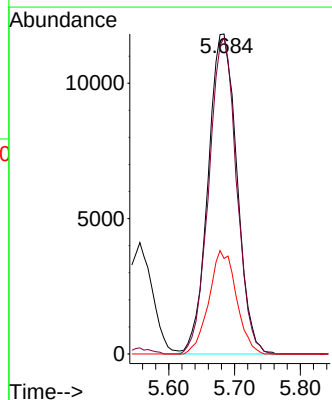
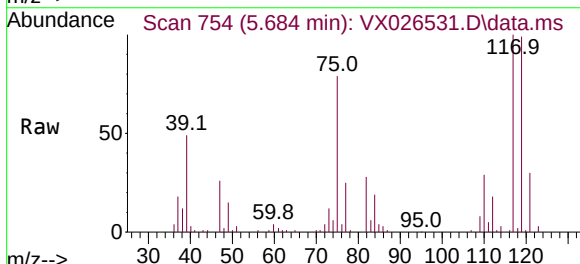
Tgt Ion: 117 Resp: 36001

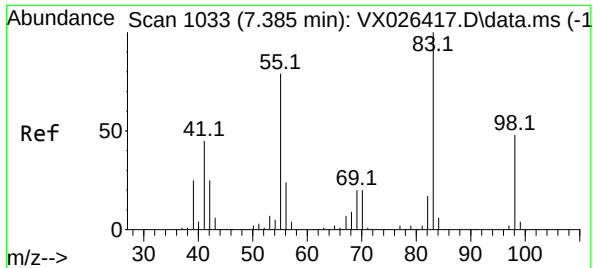
Ion Ratio Lower Upper

117 100

119 98.7 74.7 112.1

121 29.9 25.4 38.0





#39

Methylcyclohexane

Concen: 19.170 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

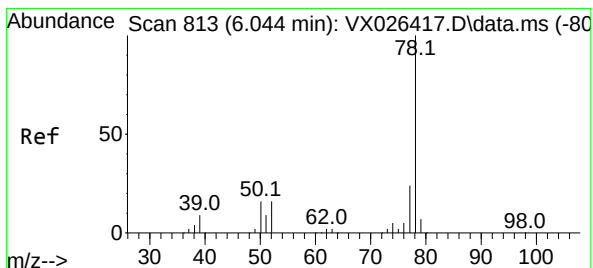
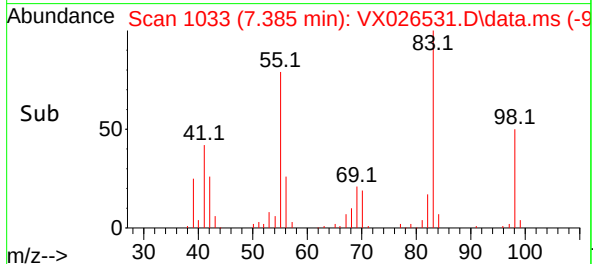
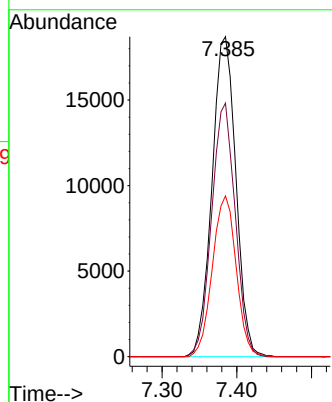
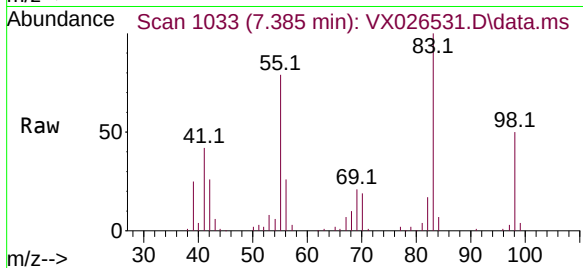
Tgt Ion: 83 Resp: 41609

Ion Ratio Lower Upper

83 100

55 79.3 63.6 95.4

98 50.3 38.4 57.6



#40

Benzene

Concen: 19.418 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026531.D

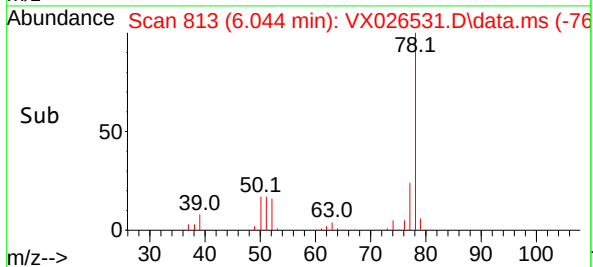
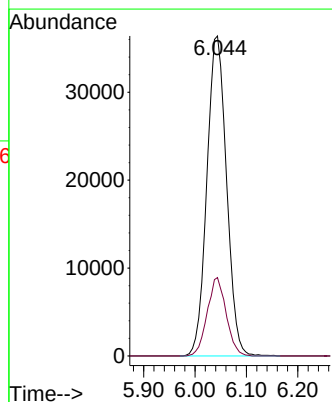
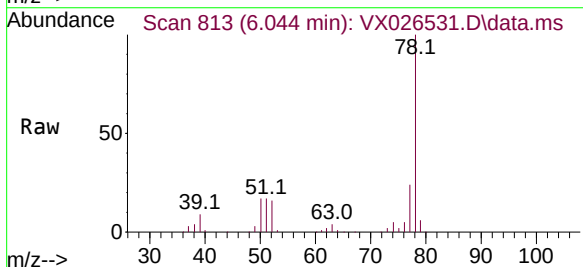
Acq: 20 Jan 2022 17:22

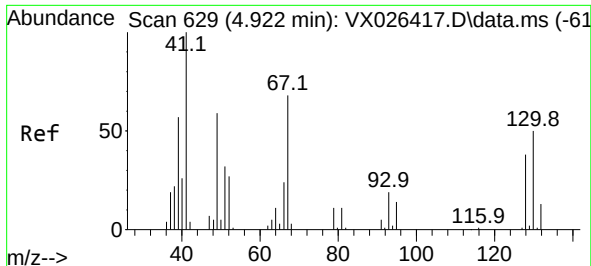
Tgt Ion: 78 Resp: 96577

Ion Ratio Lower Upper

78 100

77 24.5 18.9 28.3

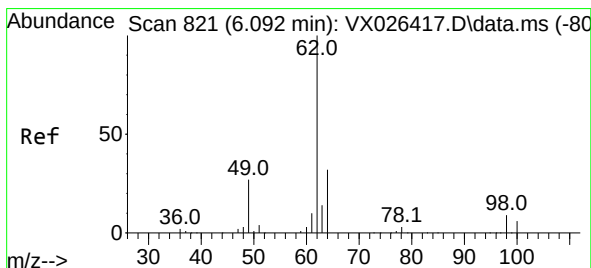
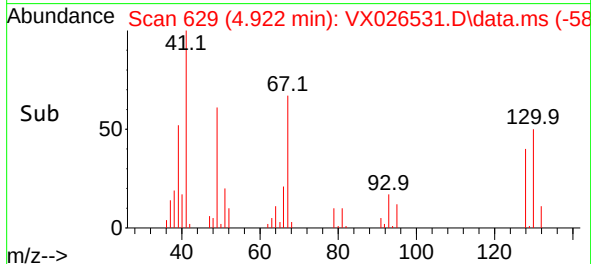
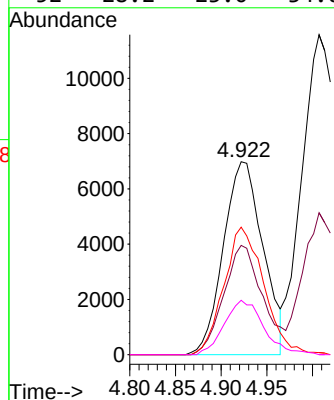
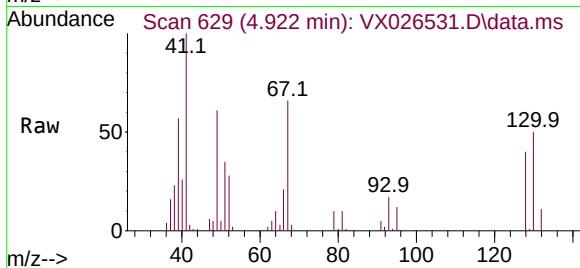




#41
Methacrylonitrile
Concen: 20.366 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

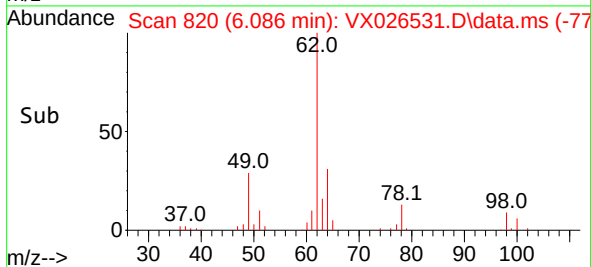
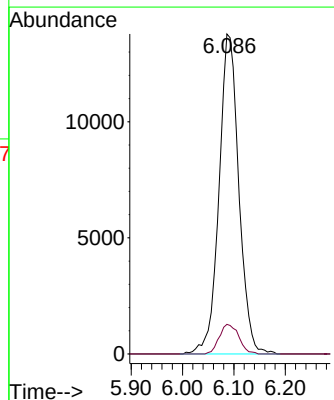
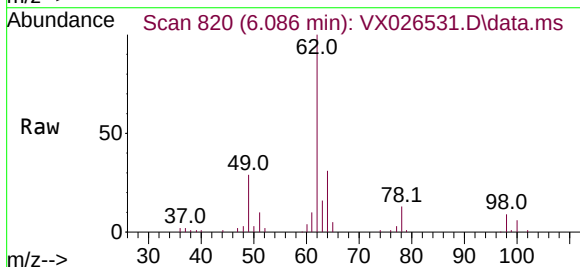
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

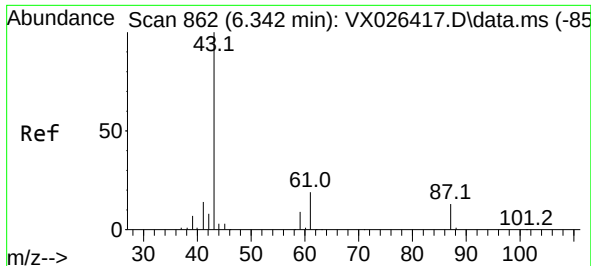
Tgt Ion:	41	Resp:	21000
Ion	Ratio	Lower	Upper
41	100		
39	56.4	45.4	68.0
67	66.9	53.2	79.8
52	28.2	23.0	34.6



#42
1,2-Dichloroethane
Concen: 19.002 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:	62	Resp:	36977
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8

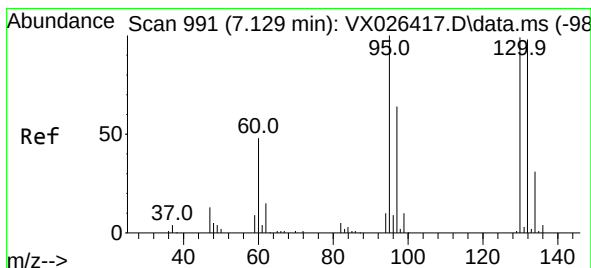
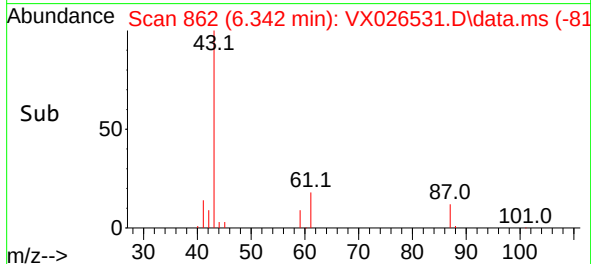
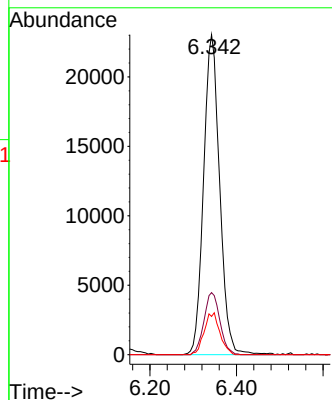
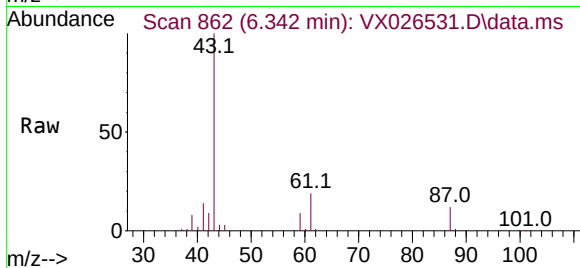




#43
Isopropyl Acetate
Concen: 20.201 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

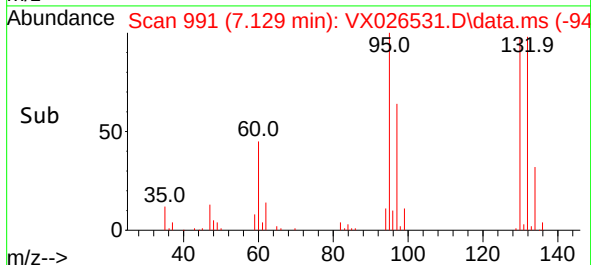
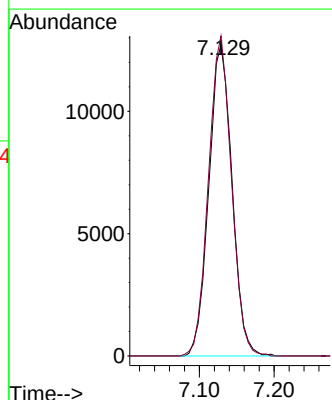
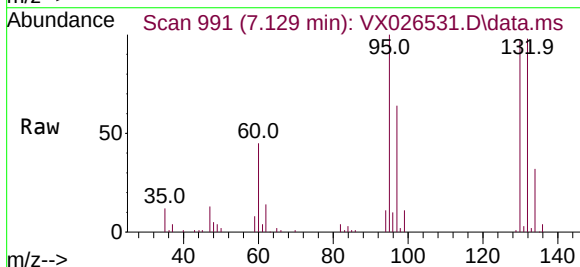
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

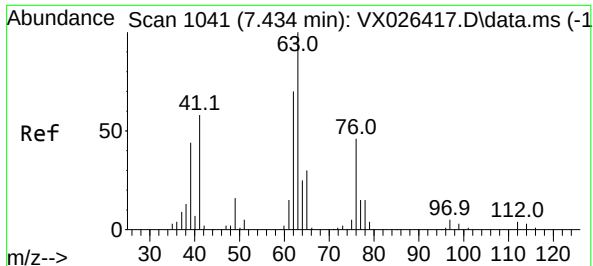
Tgt Ion: 43 Resp: 59398
Ion Ratio Lower Upper
43 100
61 19.3 15.4 23.0
87 12.8 10.2 15.2



#44
Trichloroethene
Concen: 19.446 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:130 Resp: 27444
Ion Ratio Lower Upper
130 100
95 102.8 0.0 202.6





#45

1,2-Dichloropropane

Concen: 20.011 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

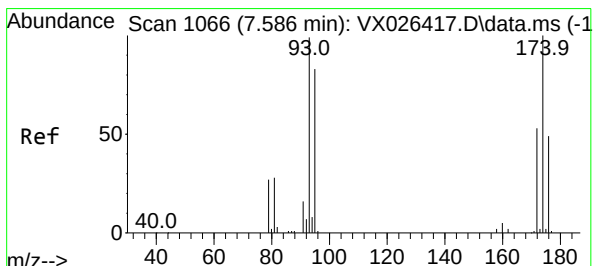
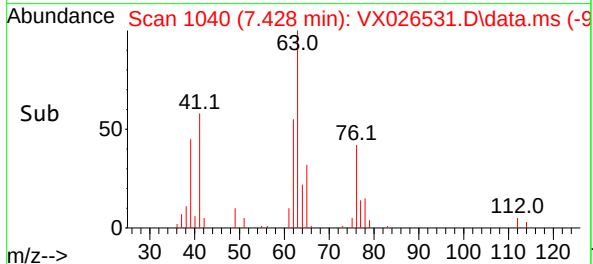
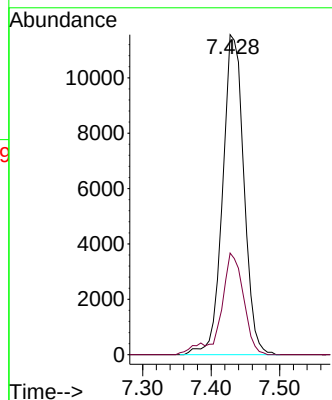
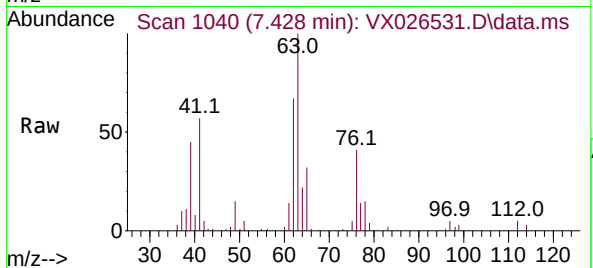
VX0120MBS01

Tgt Ion: 63 Resp: 24844

Ion Ratio Lower Upper

63 100

65 31.7 23.8 35.6



#46

Dibromomethane

Concen: 19.529 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

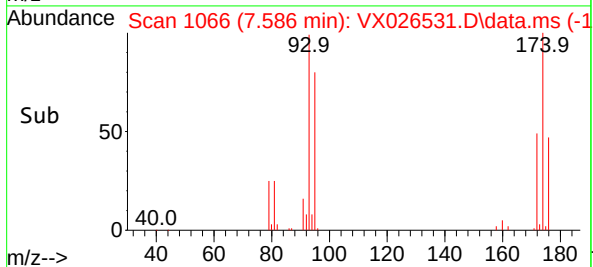
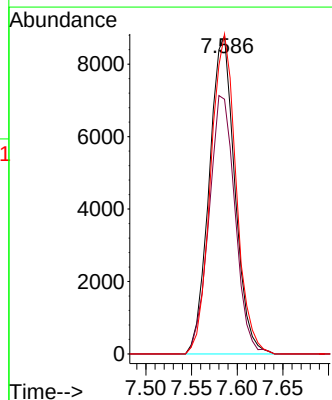
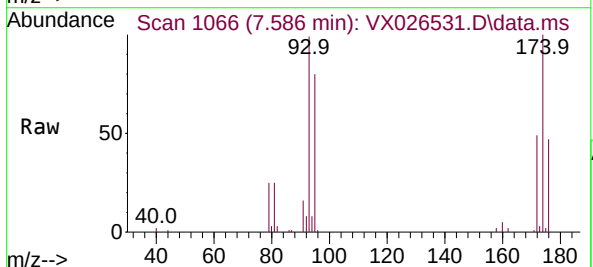
Tgt Ion: 93 Resp: 17091

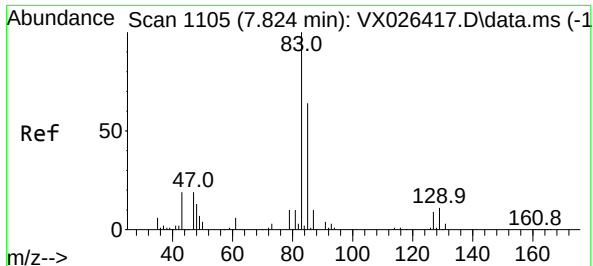
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

174 99.8 78.7 118.1

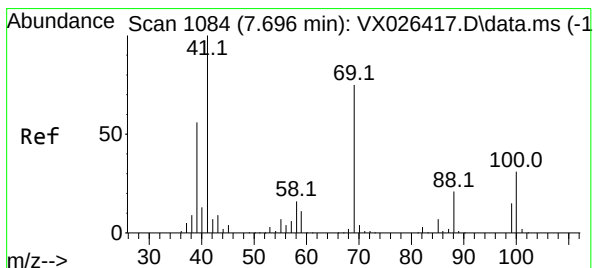
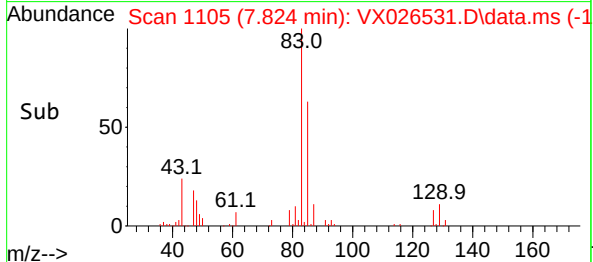
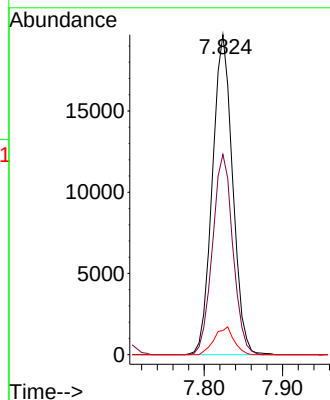
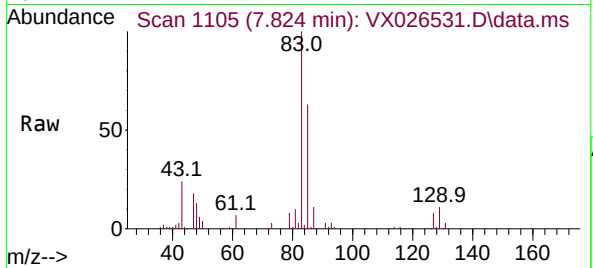




#47
Bromodichloromethane
Concen: 19.974 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

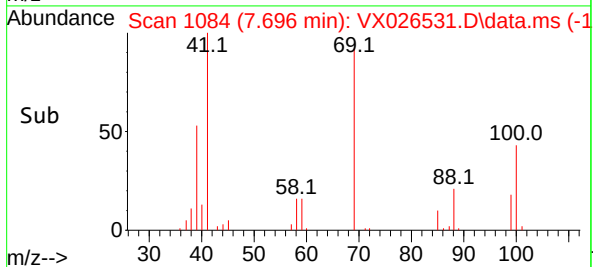
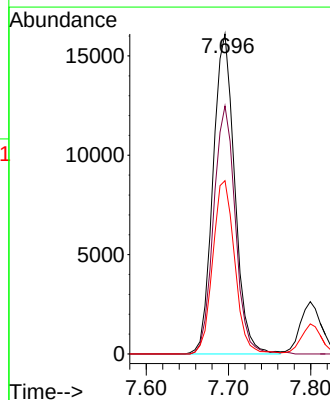
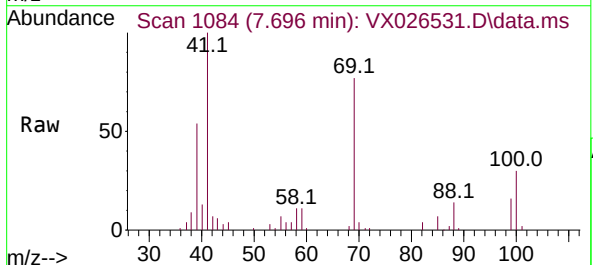
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

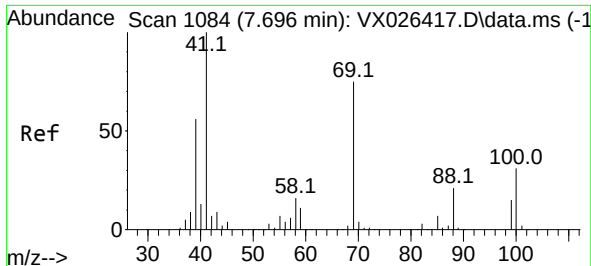
Tgt Ion: 83	Resp:	35321
Ion	Ratio	Lower Upper
83	100	
85	62.6	51.4 77.0
127	7.5	6.9 10.3



#48
Methyl methacrylate
Concen: 20.285 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 41	Resp:	29559
Ion	Ratio	Lower Upper
41	100	
69	77.5	62.2 93.4
39	54.7	45.4 68.0





#49

1,4-Dioxane

Concen: 443.765 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. -0.018 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

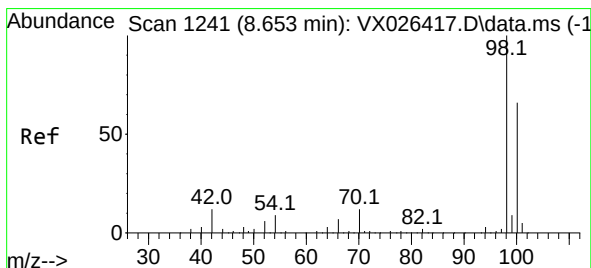
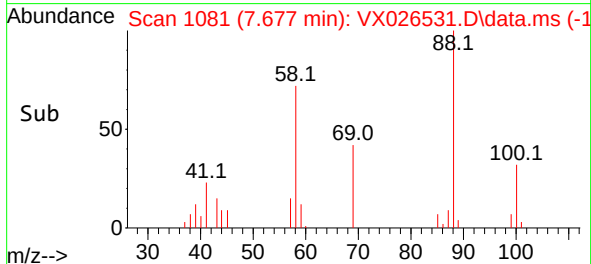
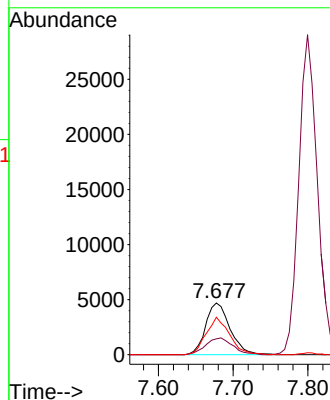
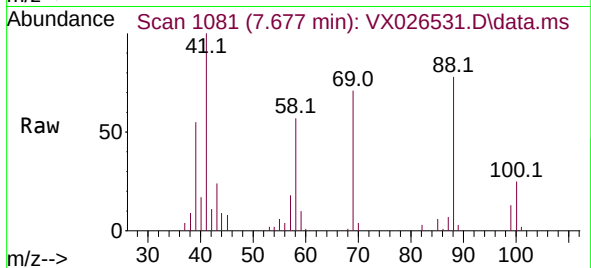
Tgt Ion: 88 Resp: 10612

Ion Ratio Lower Upper

88 100

43 36.2 29.9 44.9

58 69.7 57.8 86.6



#50

Toluene-d8

Concen: 49.856 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026531.D

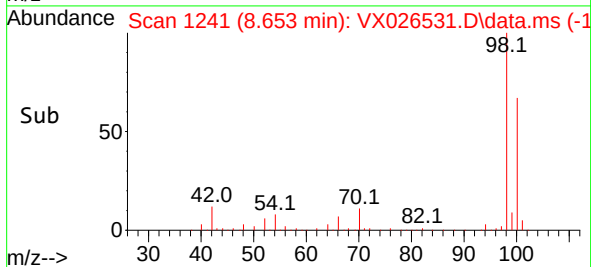
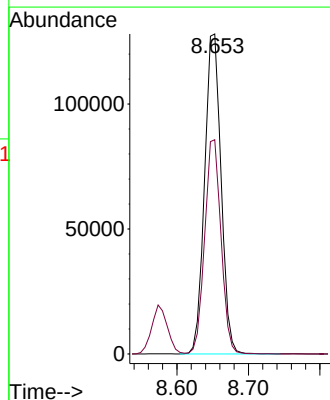
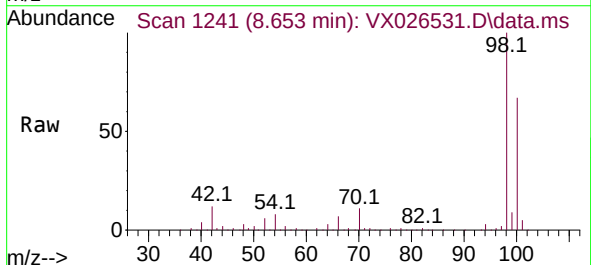
Acq: 20 Jan 2022 17:22

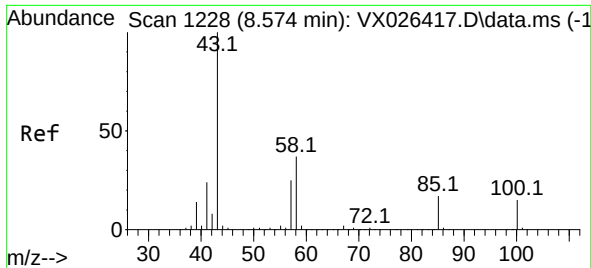
Tgt Ion: 98 Resp: 204791

Ion Ratio Lower Upper

98 100

100 66.5 53.2 79.8

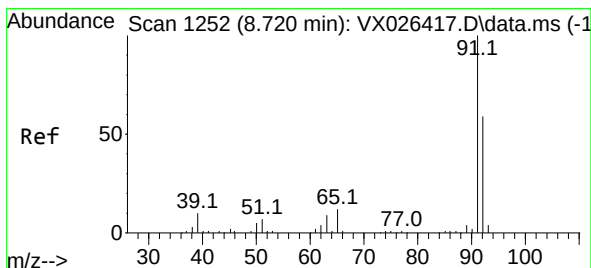
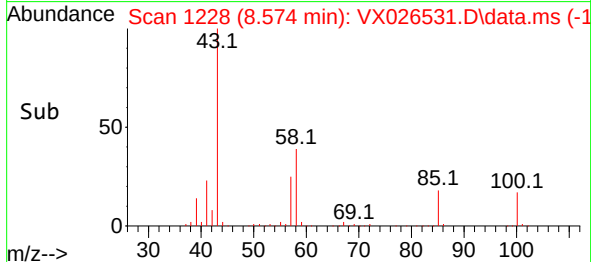
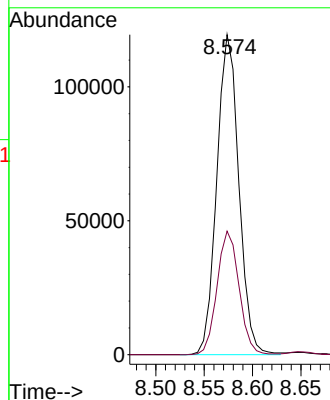
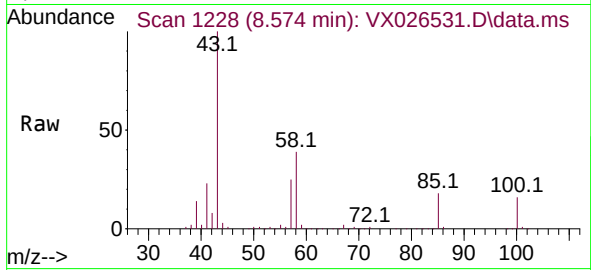




#51
4-Methyl-2-Pentanone
Concen: 108.353 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

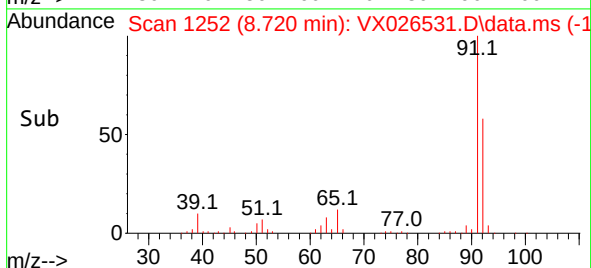
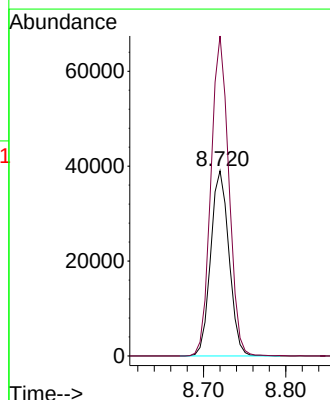
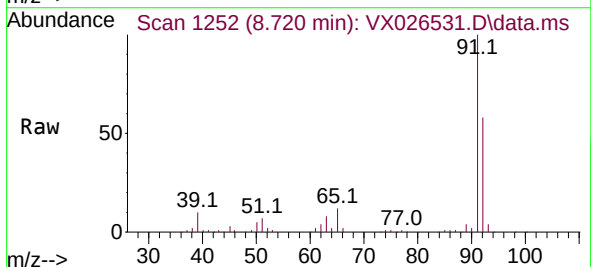
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

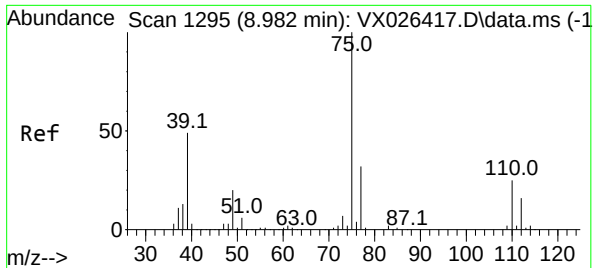
Tgt Ion: 43 Resp: 188973
Ion Ratio Lower Upper
43 100
58 38.5 30.5 45.7



#52
Toluene
Concen: 19.760 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 92 Resp: 60269
Ion Ratio Lower Upper
92 100
91 169.5 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.447 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

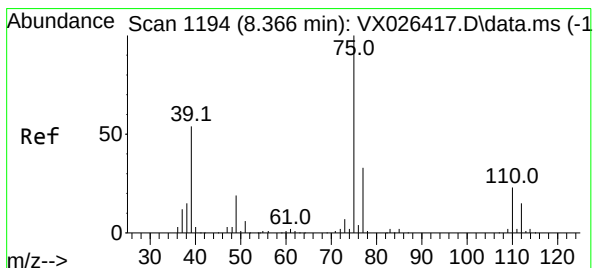
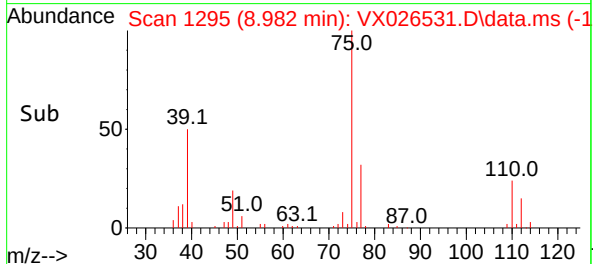
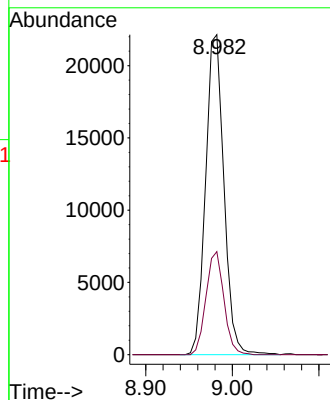
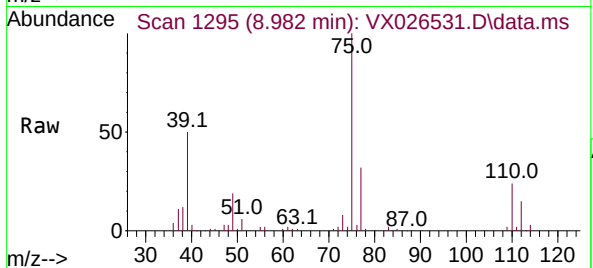
VX0120MBS01

Tgt Ion: 75 Resp: 32542

Ion Ratio Lower Upper

75 100

77 32.2 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 19.594 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

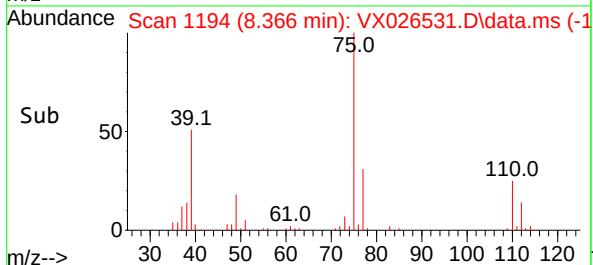
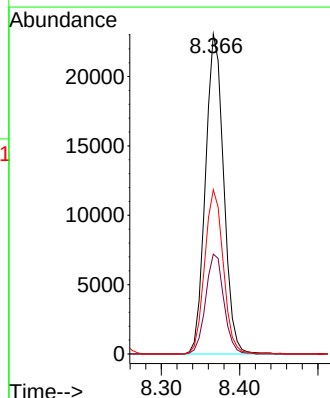
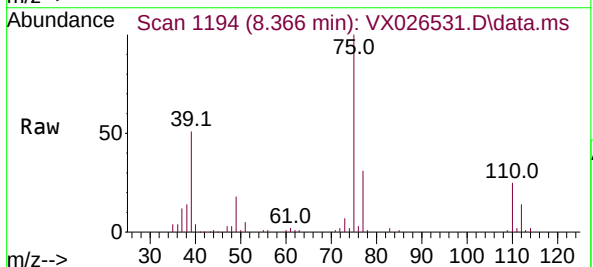
Tgt Ion: 75 Resp: 37215

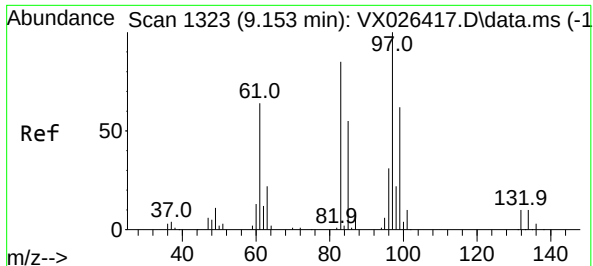
Ion Ratio Lower Upper

75 100

77 31.2 26.2 39.2

39 51.3 43.5 65.3





#55

1,1,2-Trichloroethane

Concen: 20.067 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 97 Resp: 23885

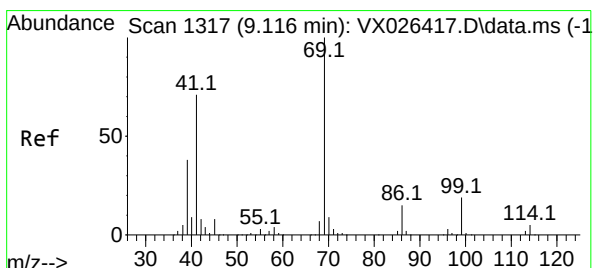
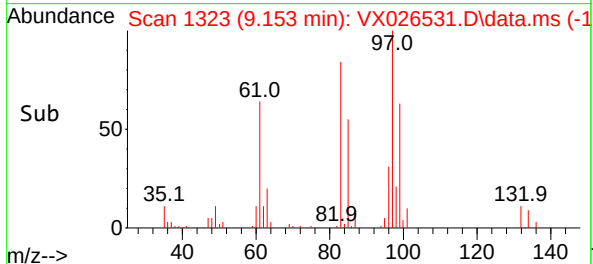
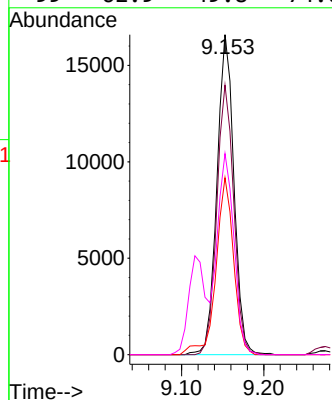
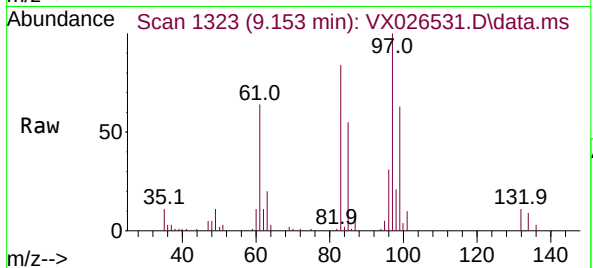
Ion Ratio Lower Upper

97 100

83 84.3 68.4 102.6

85 55.3 44.0 66.0

99 62.9 49.8 74.6



#56

Ethyl methacrylate

Concen: 20.506 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

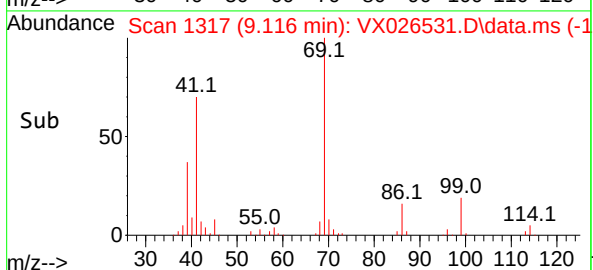
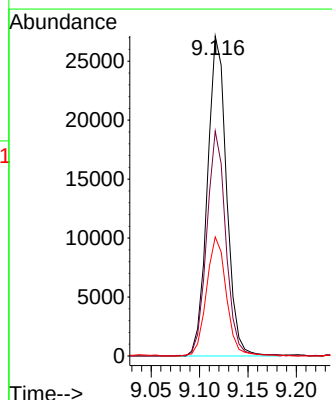
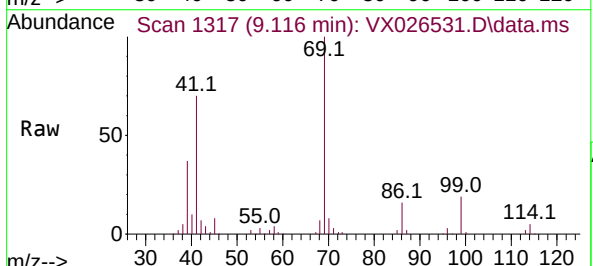
Tgt Ion: 69 Resp: 37404

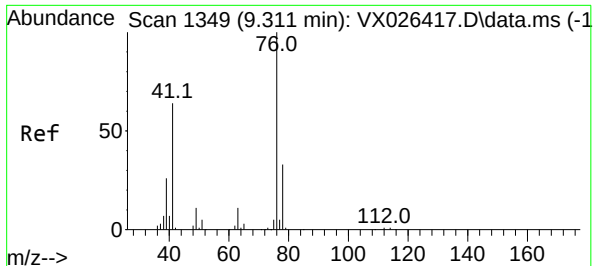
Ion Ratio Lower Upper

69 100

41 70.0 57.2 85.8

39 38.7 30.9 46.3





#57

1,3-Dichloropropane

Concen: 20.357 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

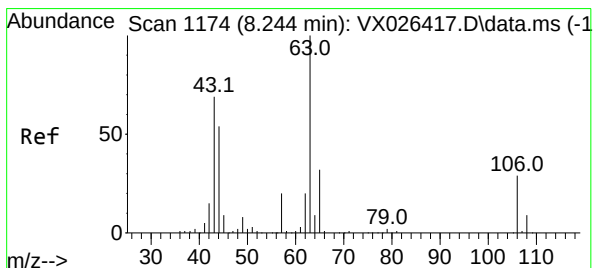
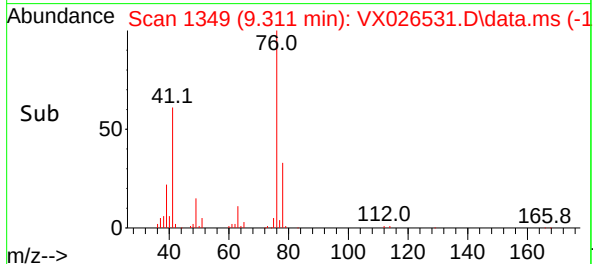
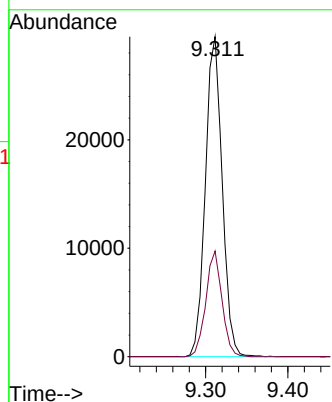
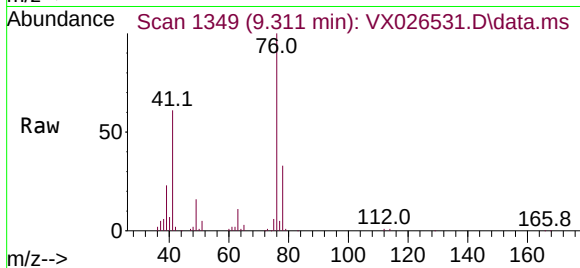
VX0120MBS01

Tgt Ion: 76 Resp: 42007

Ion Ratio Lower Upper

76 100

78 31.7 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 105.601 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026531.D

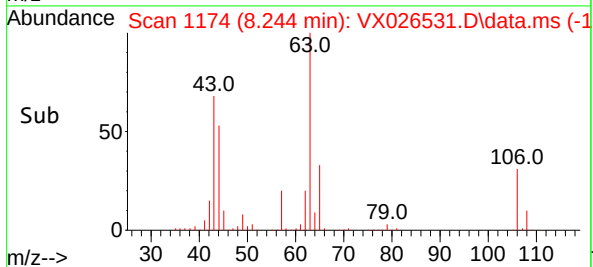
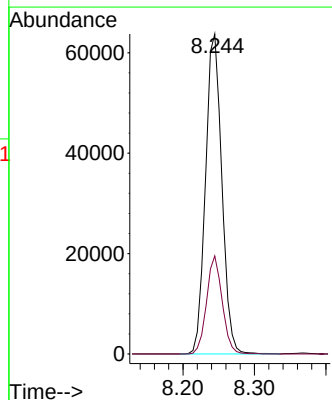
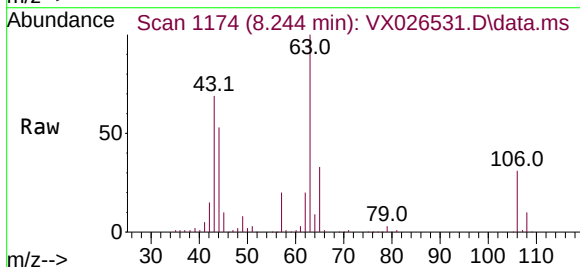
Acq: 20 Jan 2022 17:22

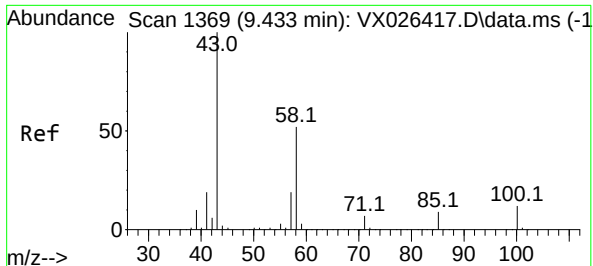
Tgt Ion: 63 Resp: 101003

Ion Ratio Lower Upper

63 100

106 29.3 23.0 34.6





#59

2-Hexanone

Concen: 110.691 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

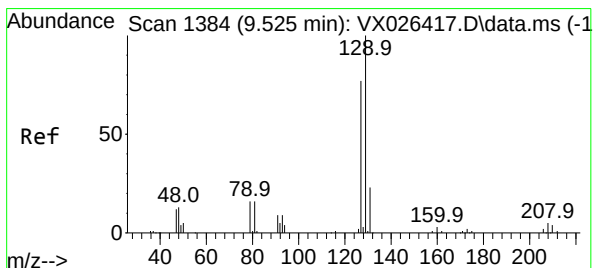
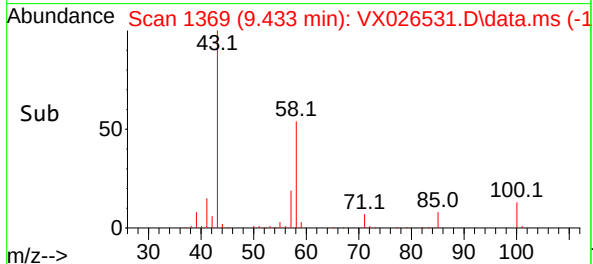
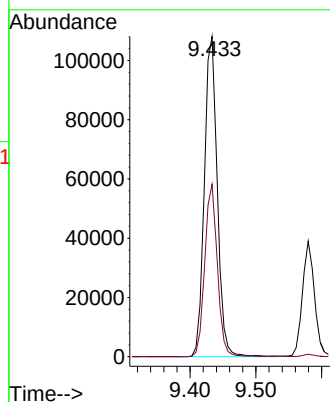
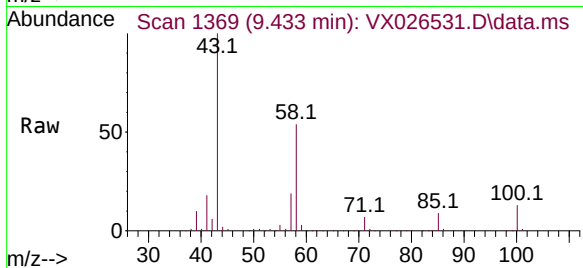
VX0120MBS01

Tgt Ion: 43 Resp: 147755

Ion Ratio Lower Upper

43 100

58 52.6 26.4 79.2



#60

Dibromochloromethane

Concen: 20.178 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026531.D

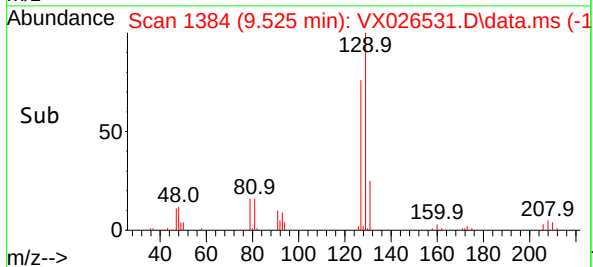
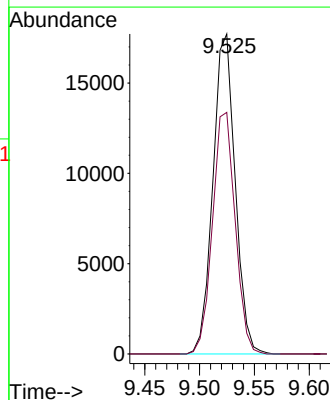
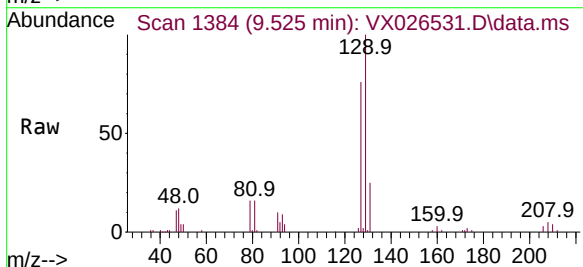
Acq: 20 Jan 2022 17:22

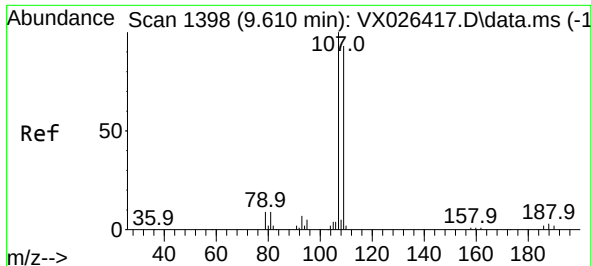
Tgt Ion: 129 Resp: 25027

Ion Ratio Lower Upper

129 100

127 76.9 38.5 115.5

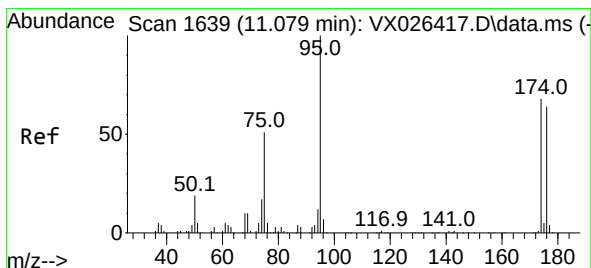
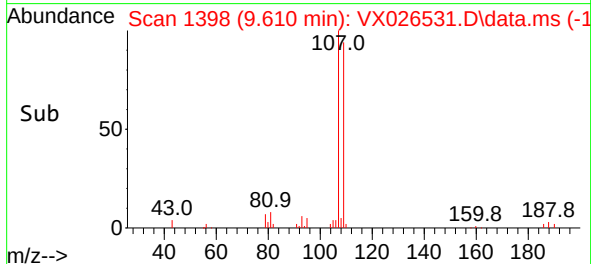
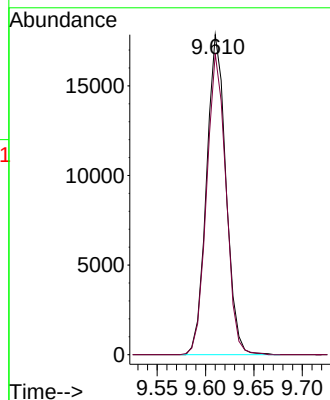
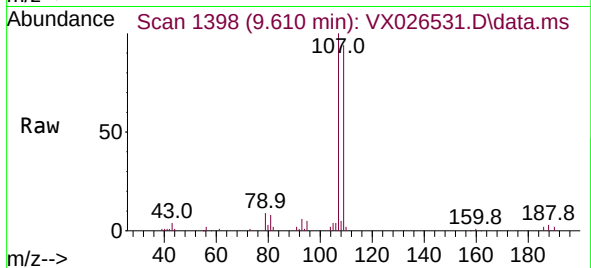




#61
1,2-Dibromoethane
Concen: 20.177 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

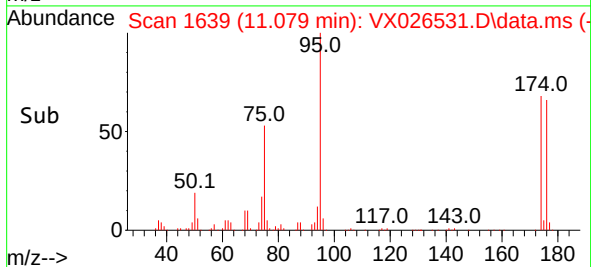
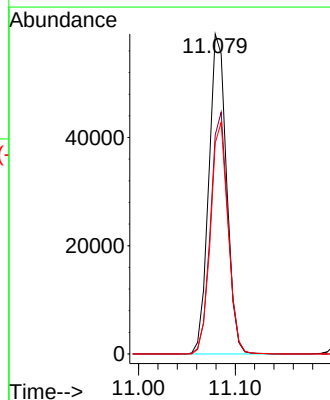
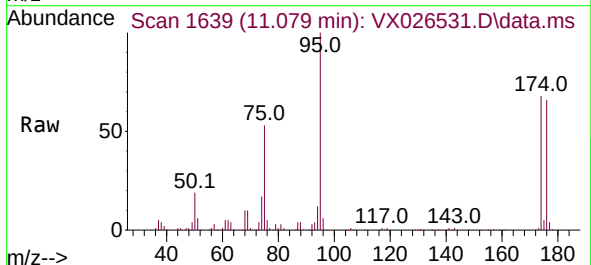
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

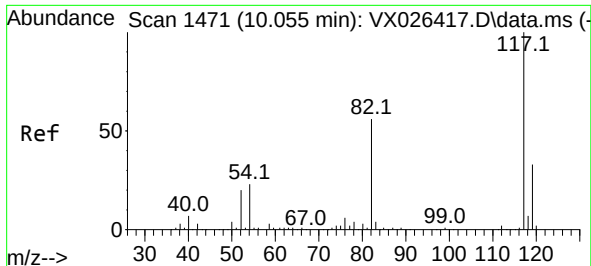
Tgt Ion:107 Resp: 25025
Ion Ratio Lower Upper
107 100
109 93.6 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 51.789 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 95 Resp: 75570
Ion Ratio Lower Upper
95 100
174 74.4 0.0 148.6
176 71.4 0.0 141.4

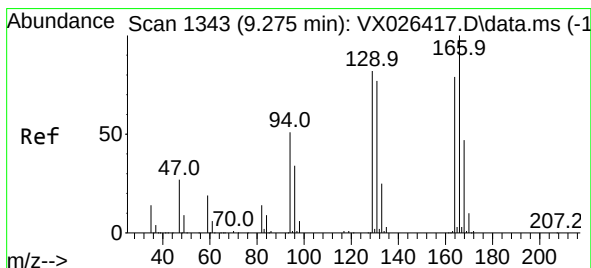
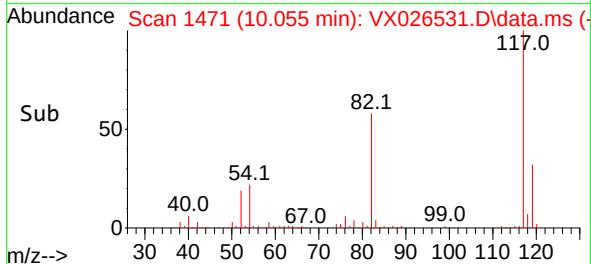
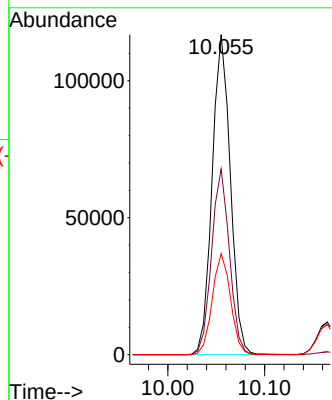
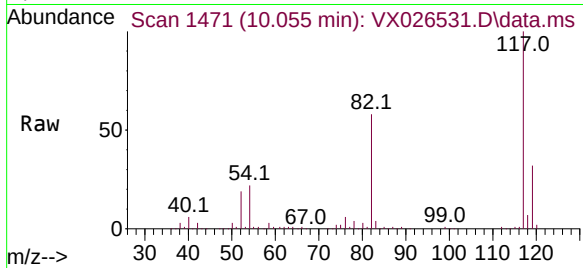




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

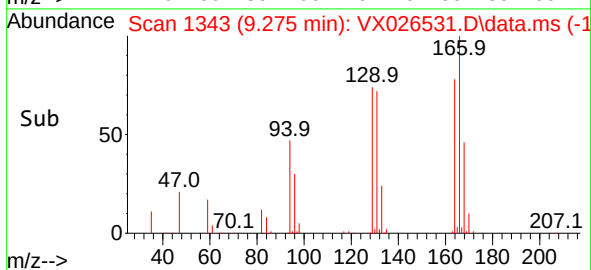
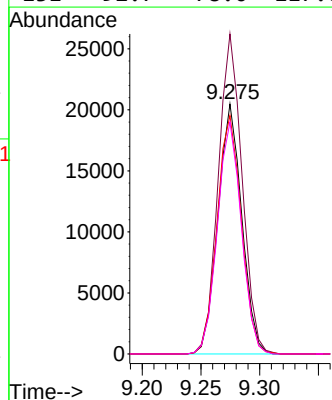
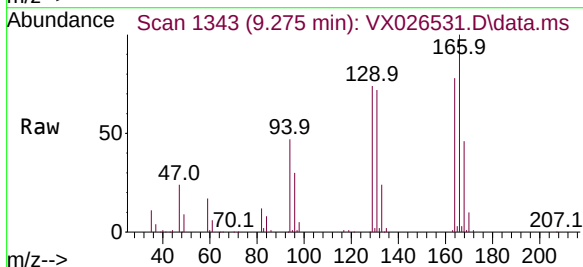
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

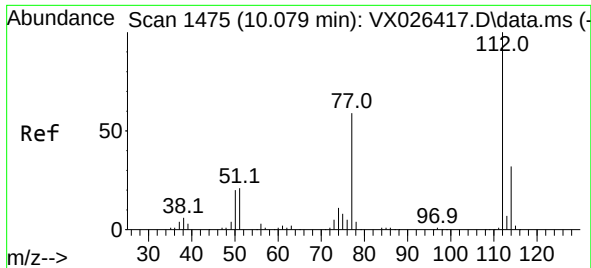
Tgt Ion:117 Resp: 153061
Ion Ratio Lower Upper
117 100
82 58.0 45.2 67.8
119 31.6 26.2 39.2



#64
Tetrachloroethene
Concen: 19.981 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:164 Resp: 28890
Ion Ratio Lower Upper
164 100
166 128.0 101.8 152.6
129 95.4 83.3 124.9
131 92.7 78.0 117.0

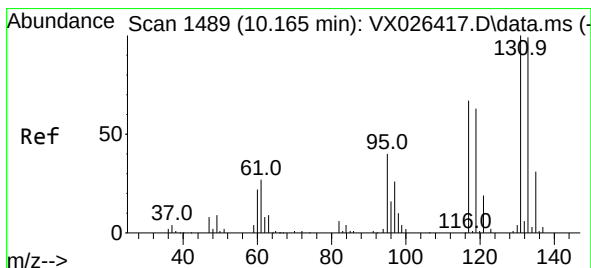
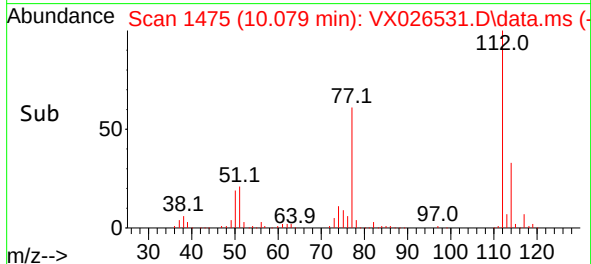
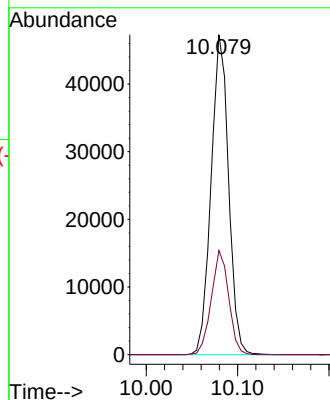
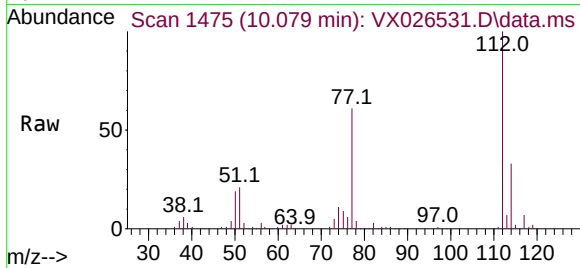




#65
Chlorobenzene
Concen: 19.437 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

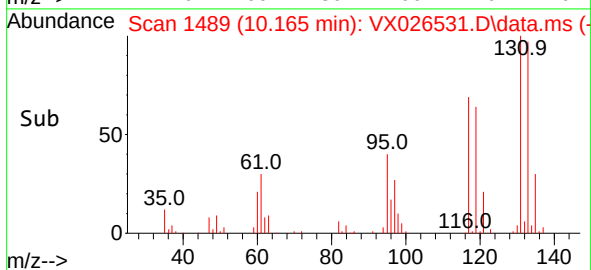
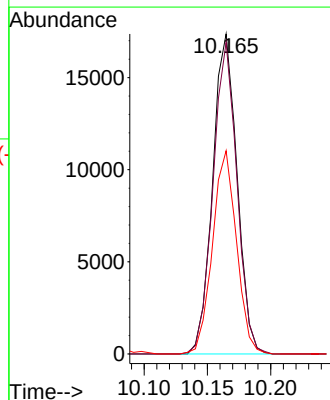
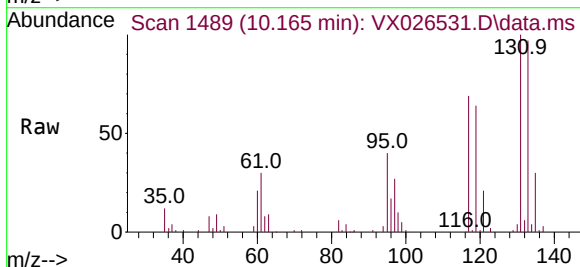
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

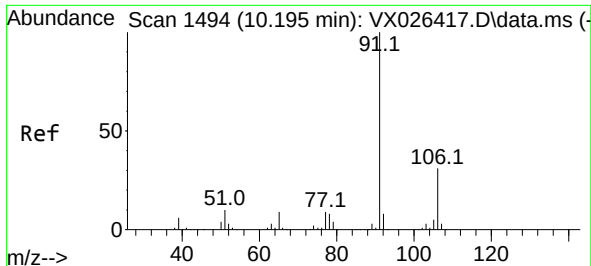
Tgt Ion:112 Resp: 62651
Ion Ratio Lower Upper
112 100
114 32.5 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.361 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:131 Resp: 23188
Ion Ratio Lower Upper
131 100
133 95.9 47.9 143.8
119 62.7 31.7 95.1





#67

Ethyl Benzene

Concen: 19.464 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

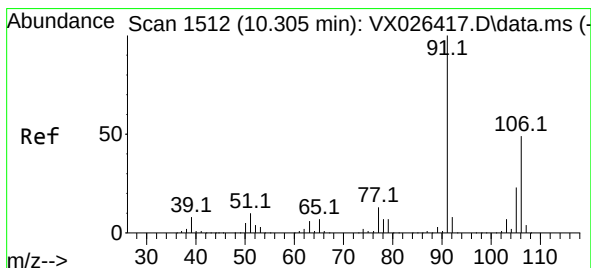
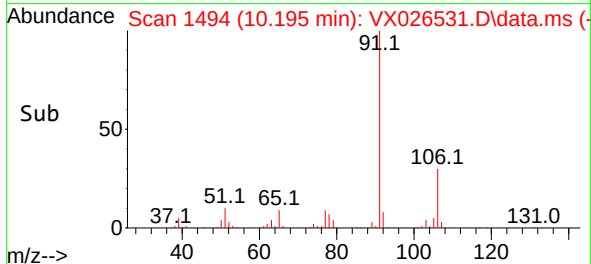
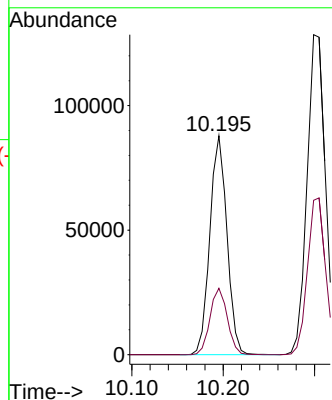
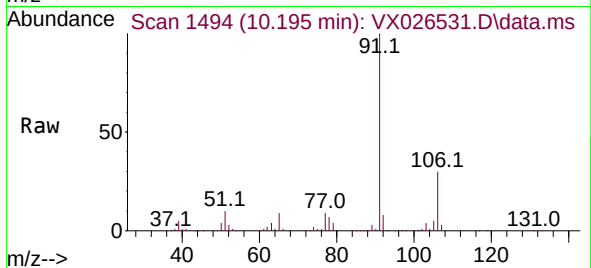
VX0120MBS01

Tgt Ion: 91 Resp: 114008

Ion Ratio Lower Upper

91 100

106 30.3 24.7 37.1



#68

m/p-Xylenes

Concen: 39.609 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026531.D

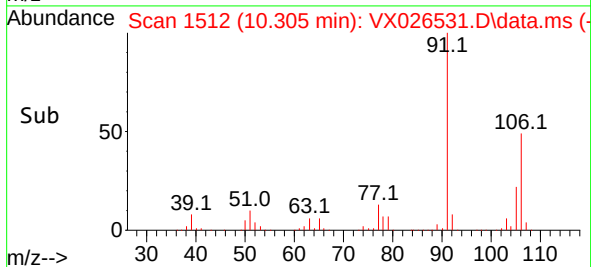
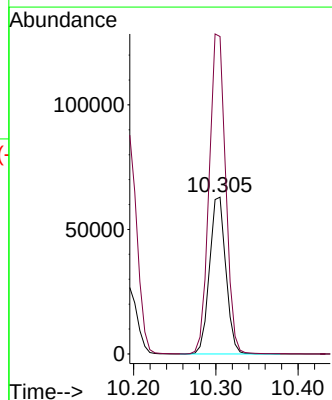
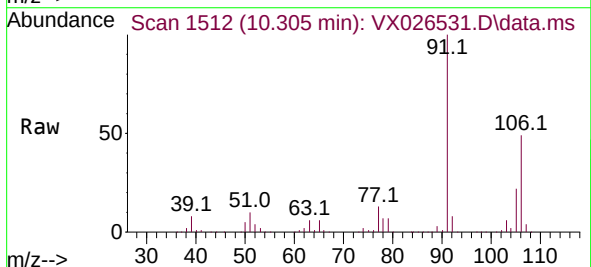
Acq: 20 Jan 2022 17:22

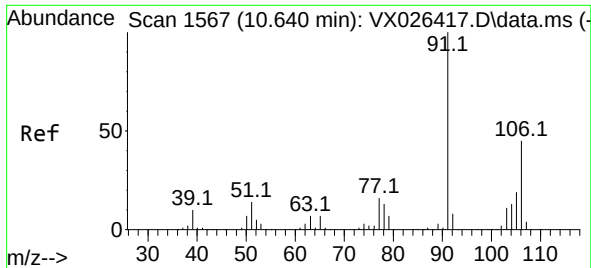
Tgt Ion: 106 Resp: 86823

Ion Ratio Lower Upper

106 100

91 206.3 165.3 247.9

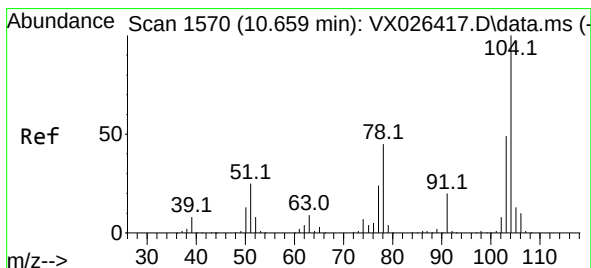
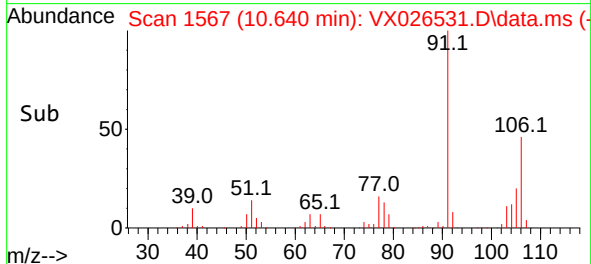
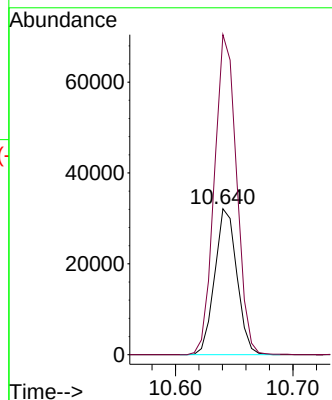
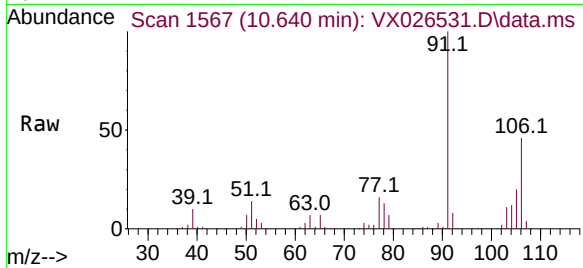




#69
o-Xylene
Concen: 19.910 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

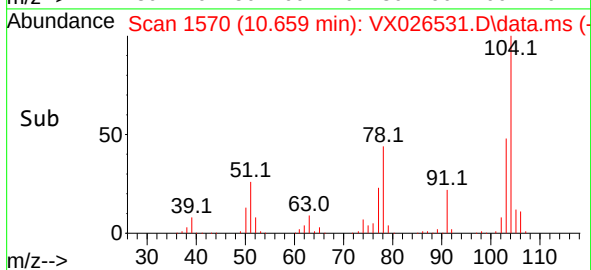
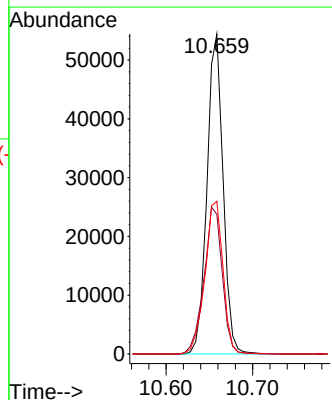
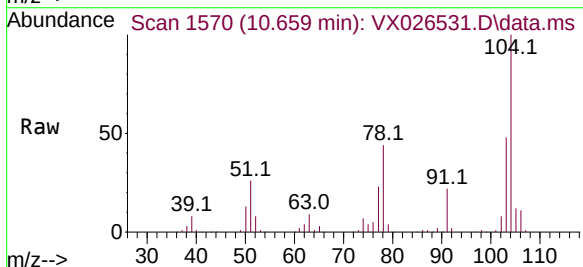
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

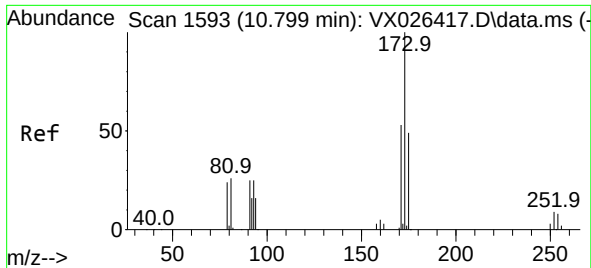
Tgt Ion:106 Resp: 42113
Ion Ratio Lower Upper
106 100
91 219.7 109.7 329.0



#70
Styrene
Concen: 20.304 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:104 Resp: 70078
Ion Ratio Lower Upper
104 100
78 52.2 42.5 63.7
103 53.8 43.3 64.9

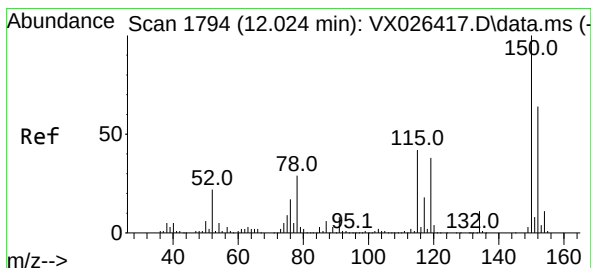
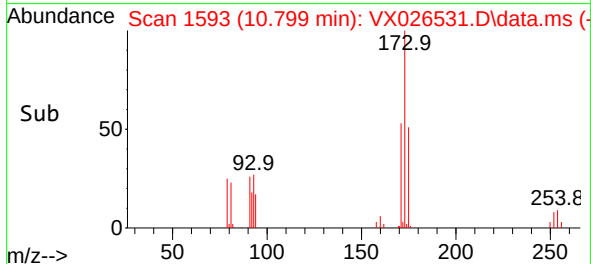
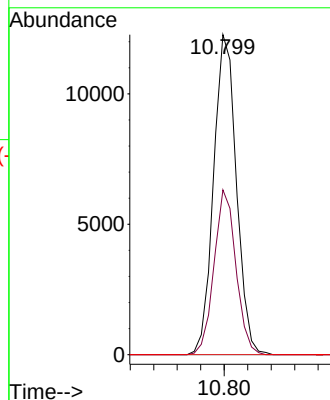
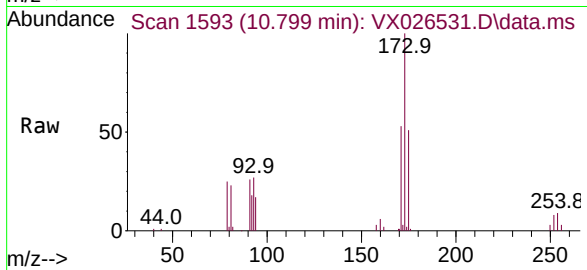




#71
Bromoform
Concen: 19.486 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

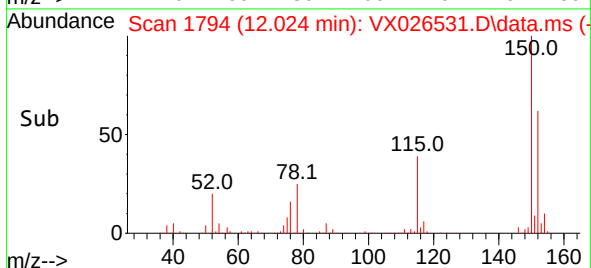
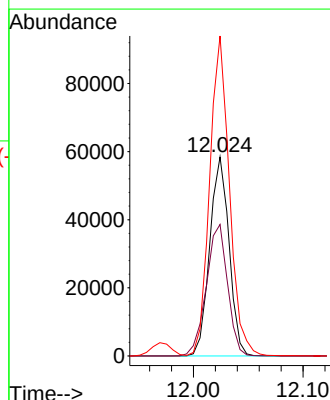
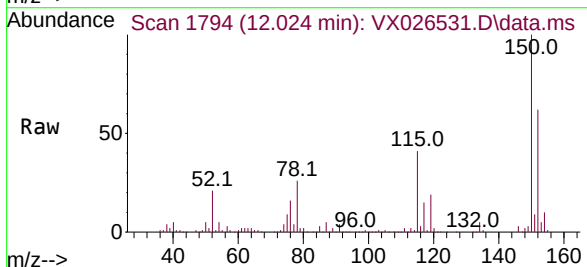
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

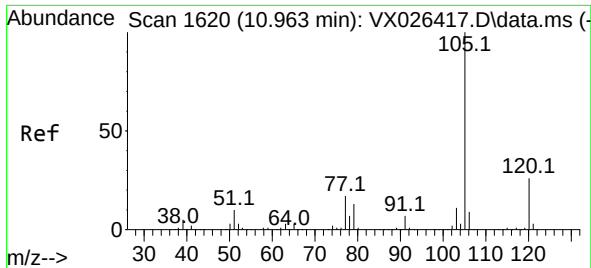
Tgt Ion:173 Resp: 16546
Ion Ratio Lower Upper
173 100
175 49.4 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:152 Resp: 71550
Ion Ratio Lower Upper
152 100
115 72.7 44.2 132.6
150 164.3 0.0 348.2

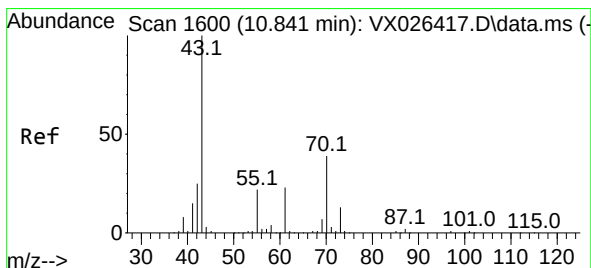
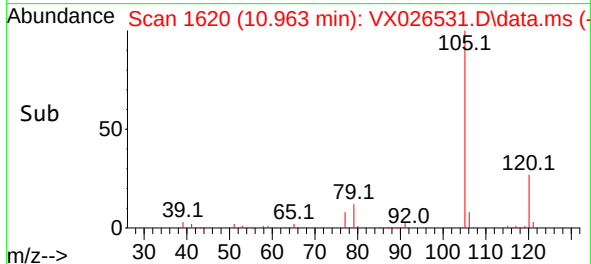
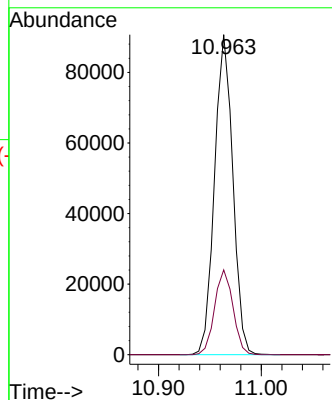
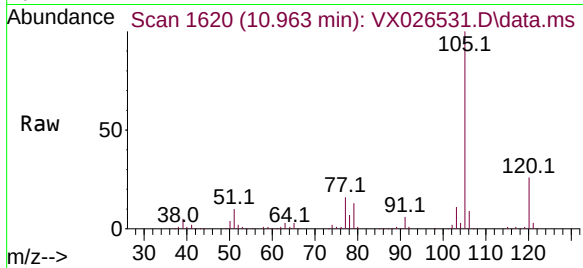




#73
Isopropylbenzene
Concen: 19.096 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

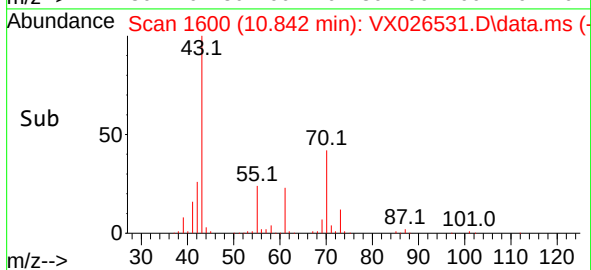
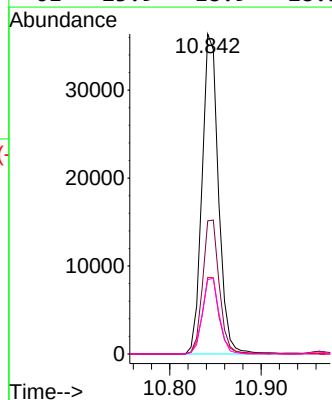
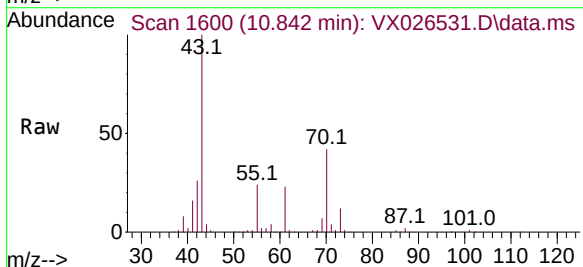
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

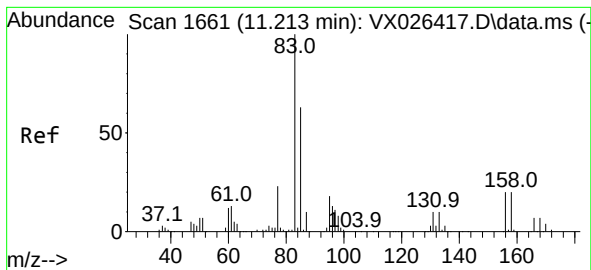
Tgt Ion:105 Resp: 111993
Ion Ratio Lower Upper
105 100
120 26.6 13.1 39.1



#74
N-ethyl acetate
Concen: 20.034 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 43 Resp: 45361
Ion Ratio Lower Upper
43 100
70 42.5 32.9 49.3
55 24.7 18.3 27.5
61 23.9 18.9 28.3

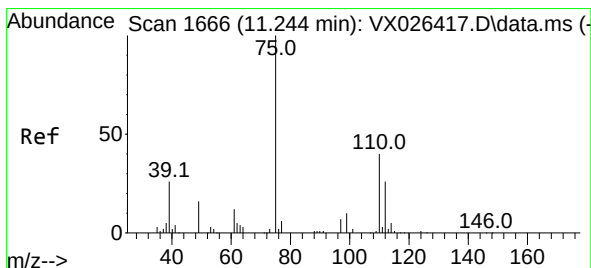
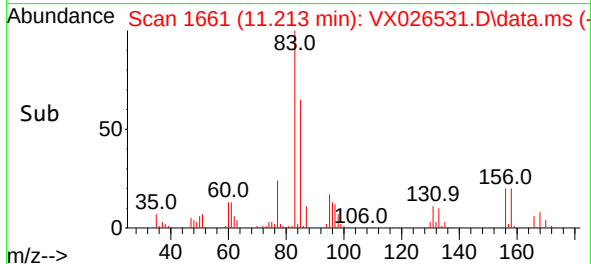
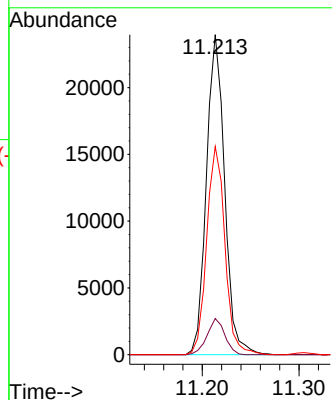
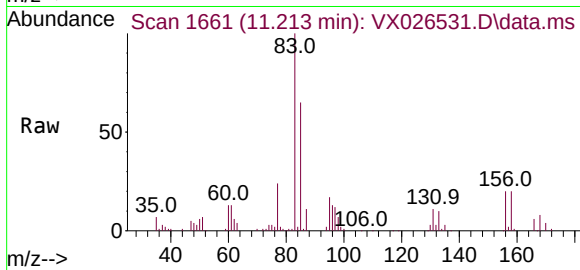




#75
1,1,2,2-Tetrachloroethane
Concen: 19.972 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

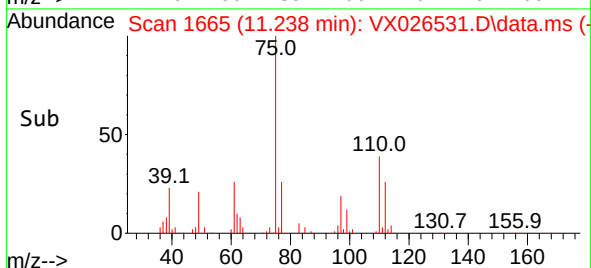
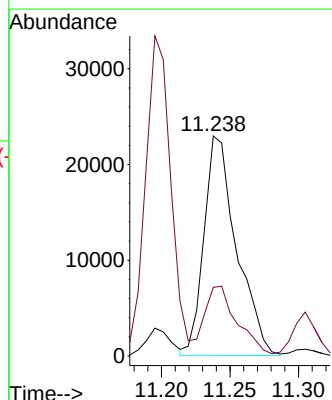
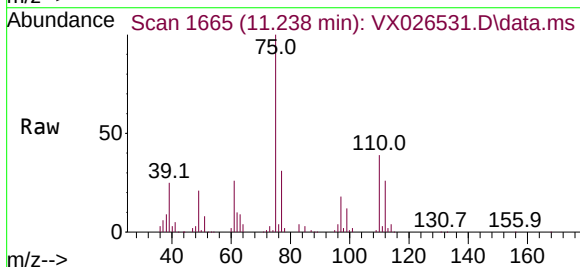
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

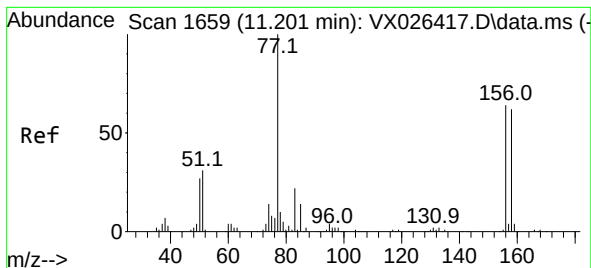
Tgt Ion: 83 Resp: 31440
Ion Ratio Lower Upper
83 100
131 11.0 5.3 15.9
85 65.1 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 24.187 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 75 Resp: 38104
Ion Ratio Lower Upper
75 100
77 32.4 18.3 54.8





#77

Bromobenzene

Concen: 19.331 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

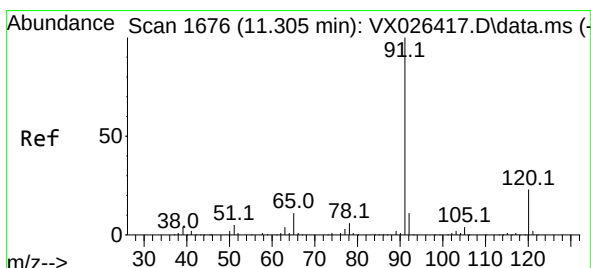
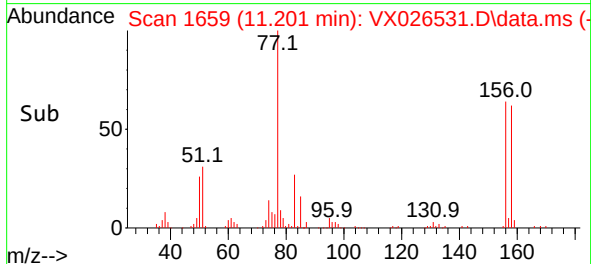
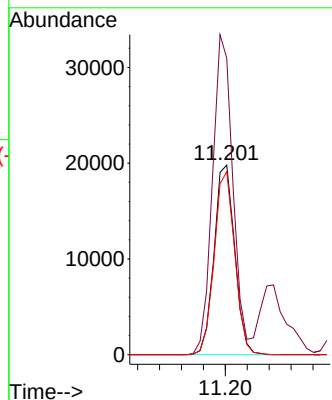
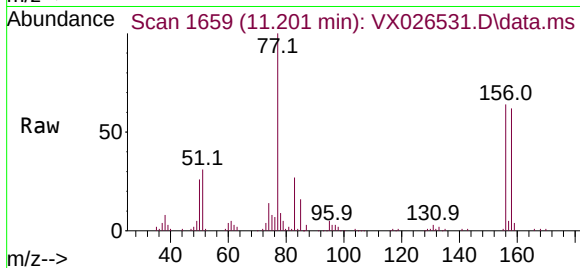
Tgt Ion:156 Resp: 25973

Ion Ratio Lower Upper

156 100

77 165.0 84.5 253.4

158 95.5 48.1 144.4



#78

n-propylbenzene

Concen: 19.479 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX026531.D

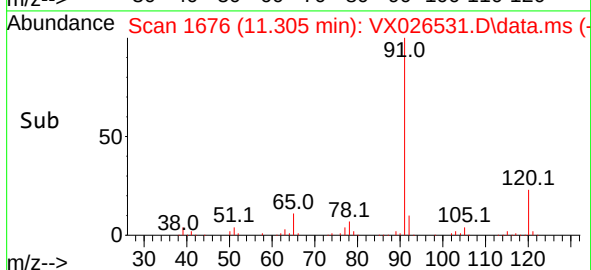
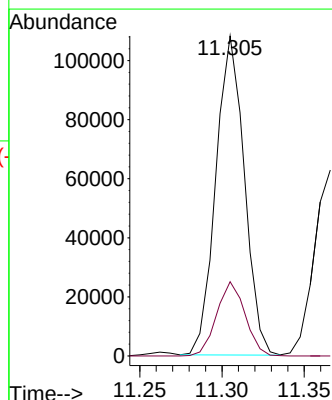
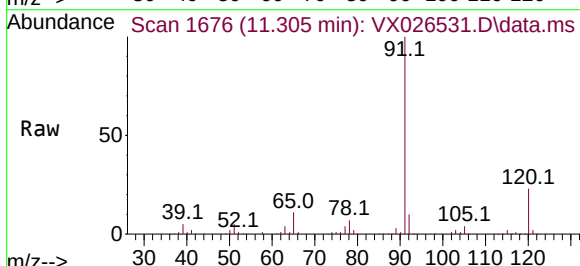
Acq: 20 Jan 2022 17:22

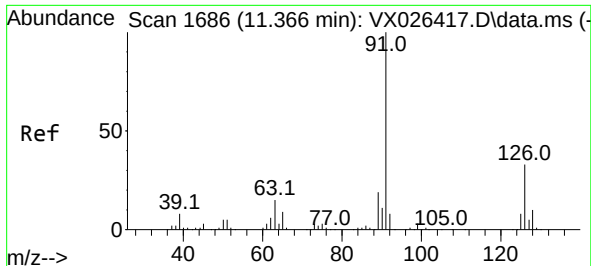
Tgt Ion: 91 Resp: 130278

Ion Ratio Lower Upper

91 100

120 23.2 11.6 34.7

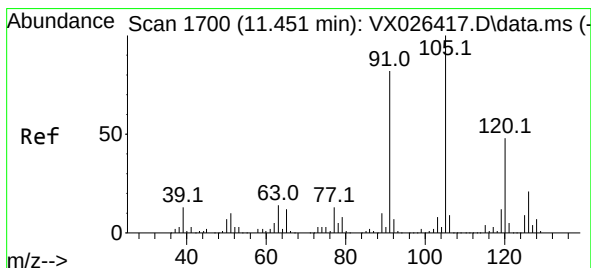
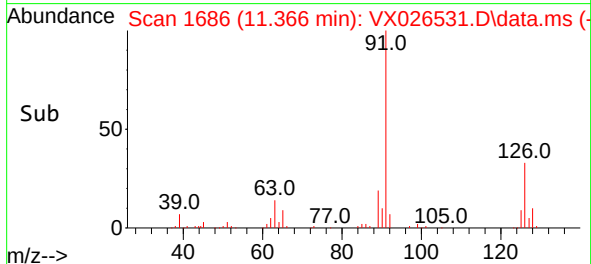
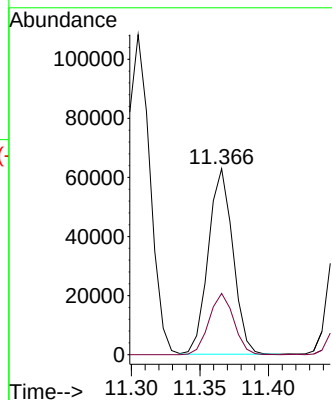
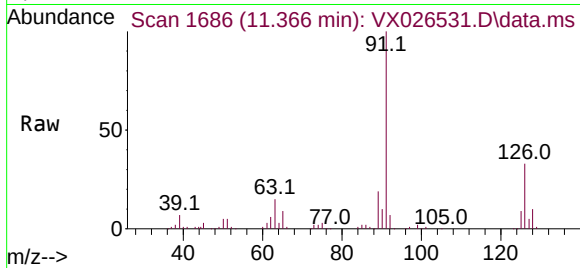




#79
2-Chlorotoluene
Concen: 19.350 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

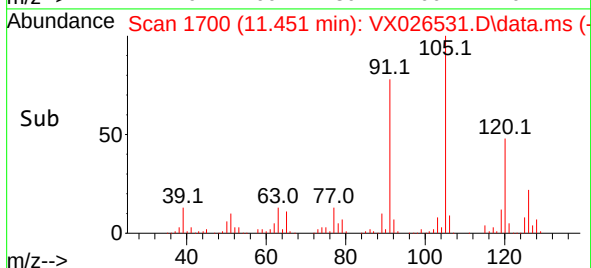
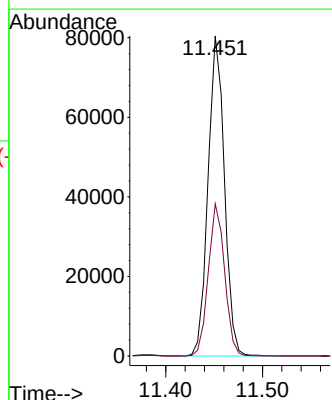
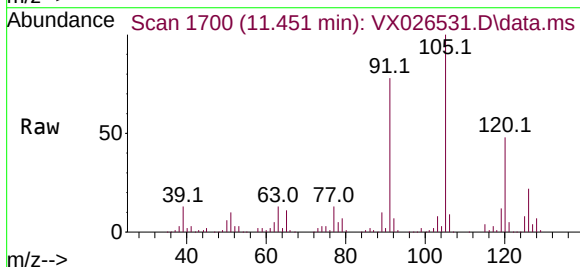
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

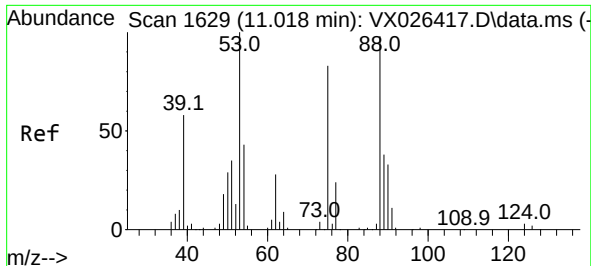
Tgt Ion: 91 Resp: 78475
Ion Ratio Lower Upper
91 100
126 33.2 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 19.634 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 105 Resp: 94933
Ion Ratio Lower Upper
105 100
120 47.4 24.0 72.0

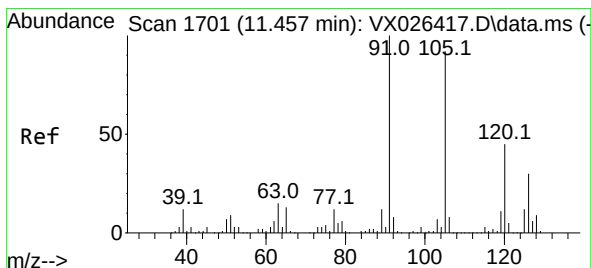
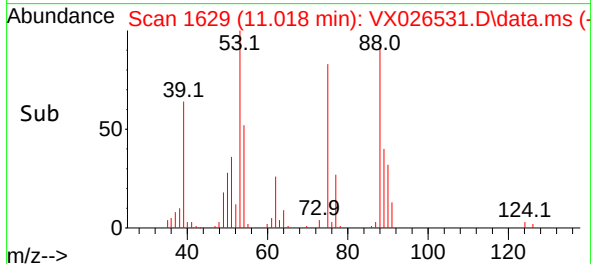
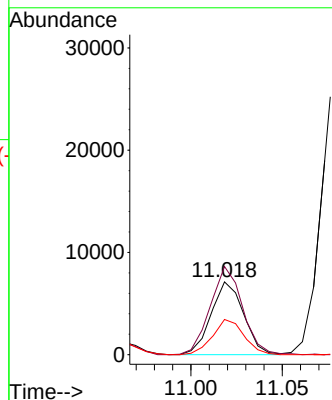
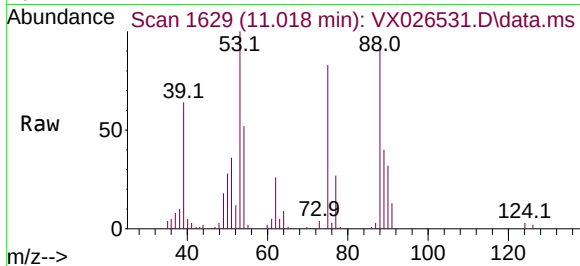




#81
trans-1,4-Dichloro-2-butene
Concen: 20.868 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

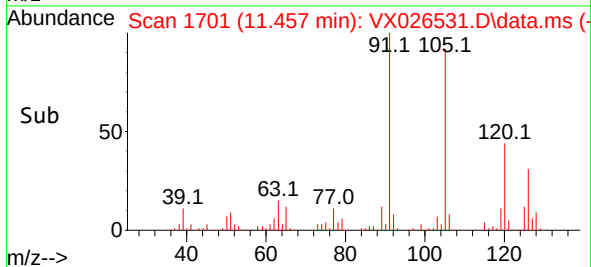
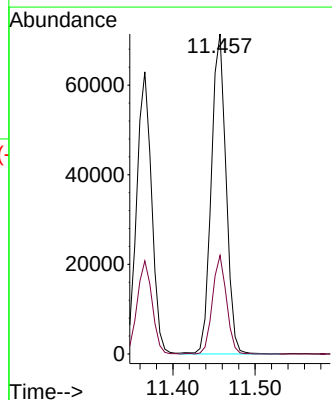
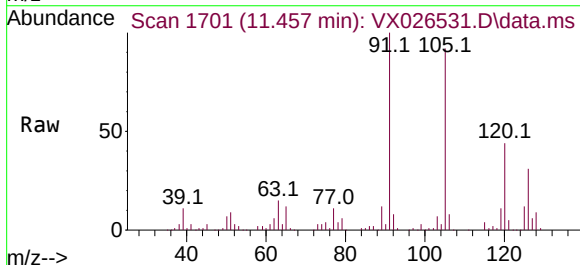
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

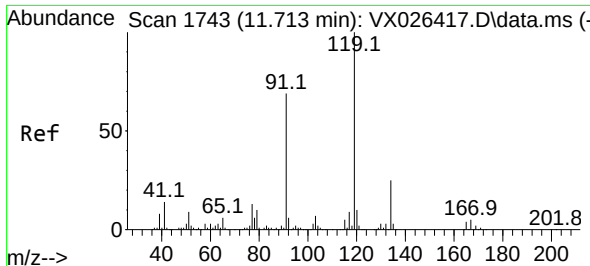
Tgt Ion: 75 Resp: 8815
Ion Ratio Lower Upper
75 100
53 120.5 94.0 141.0
89 46.8 37.0 55.4



#82
4-Chlorotoluene
Concen: 19.100 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 91 Resp: 89028
Ion Ratio Lower Upper
91 100
126 29.3 14.1 42.4

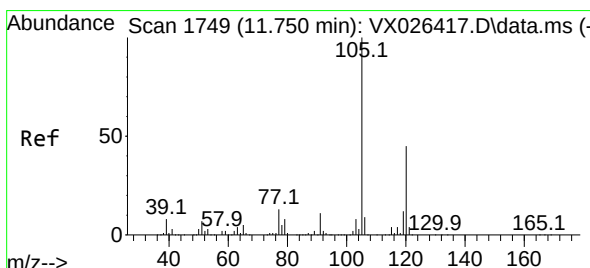
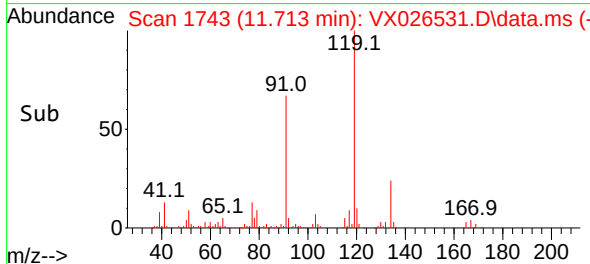
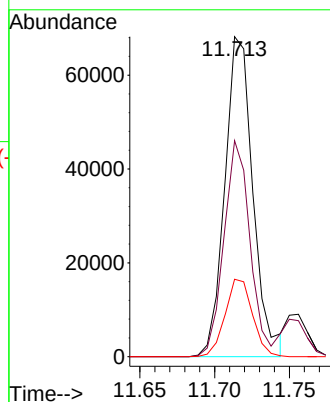
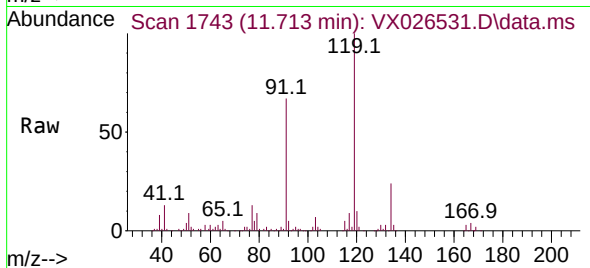




#83
tert-Butylbenzene
Concen: 19.795 ug/l
RT: 11.713 min Scan# 11743
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

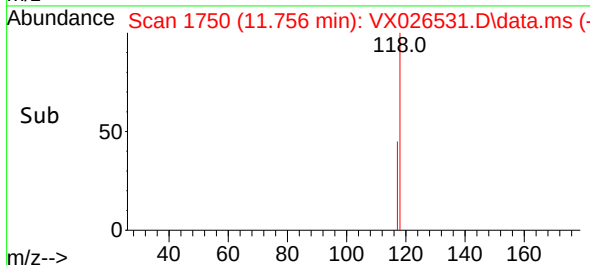
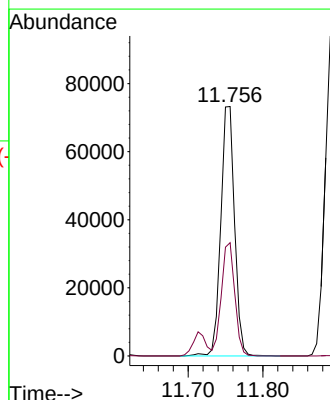
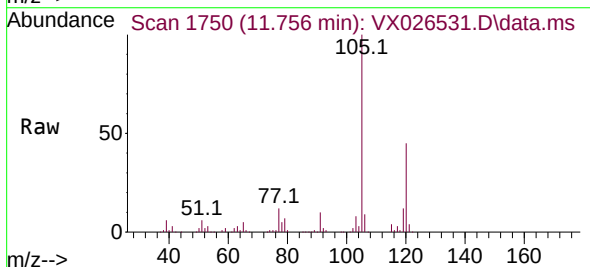
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

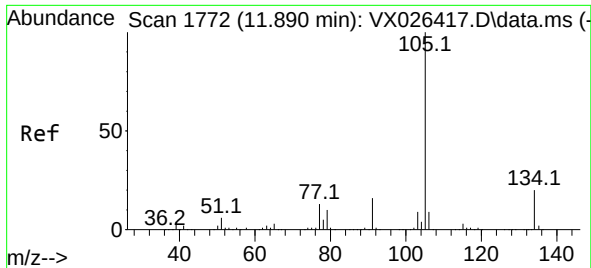
Tgt Ion:119 Resp: 89350
Ion Ratio Lower Upper
119 100
91 62.4 31.4 94.0
134 23.7 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 19.397 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:105 Resp: 93806
Ion Ratio Lower Upper
105 100
120 44.1 21.9 65.5

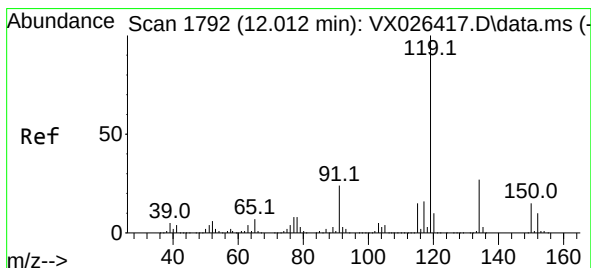
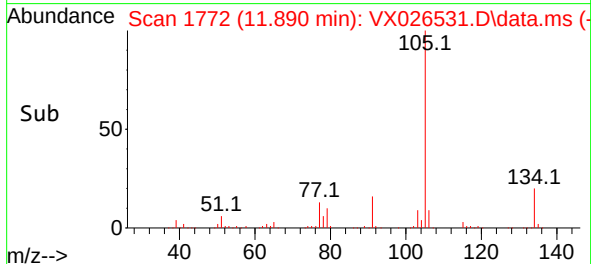
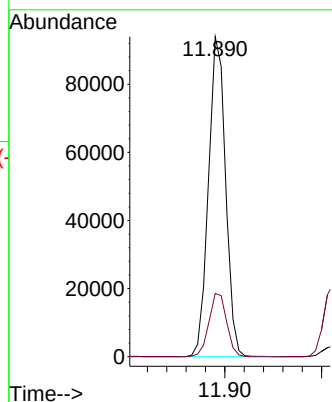
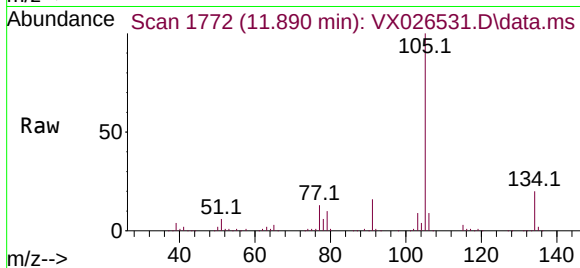




#85
 sec-Butylbenzene
 Concen: 19.817 ug/l
 RT: 11.890 min Scan# 115701
 Delta R.T. 0.000 min
 Lab File: VX026531.D
 Acq: 20 Jan 2022 17:22

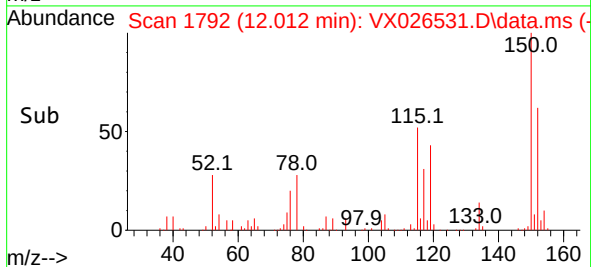
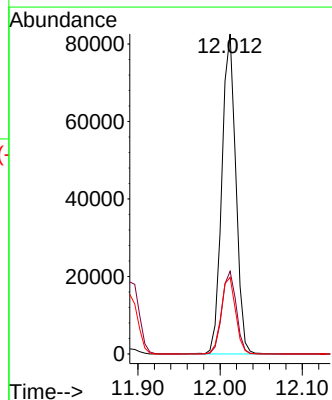
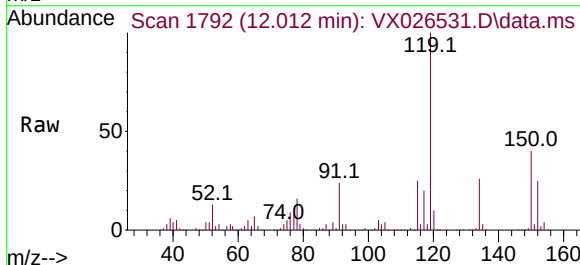
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0120MBS01

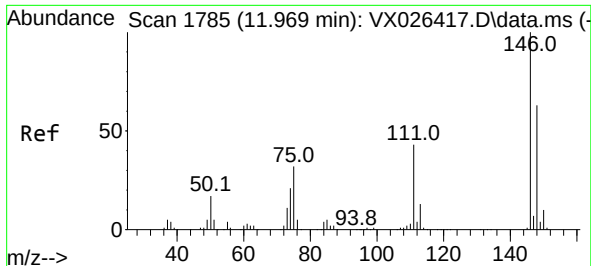
Tgt Ion:105 Resp: 115701
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 19.913 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026531.D
 Acq: 20 Jan 2022 17:22

Tgt Ion:119 Resp: 97539
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.0 39.0
 91 24.7 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.177 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

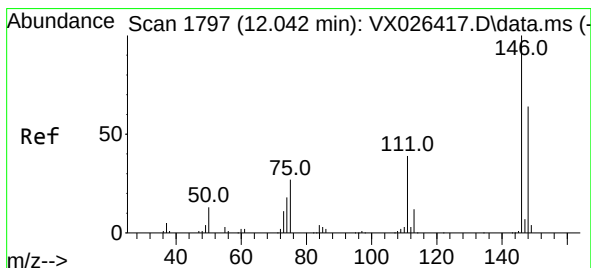
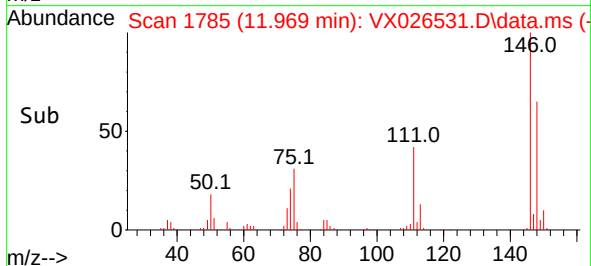
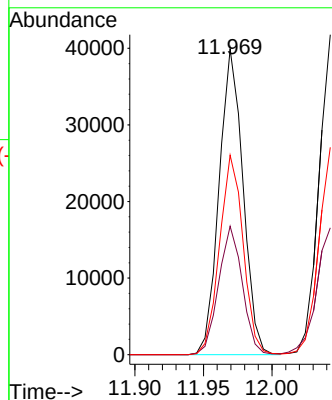
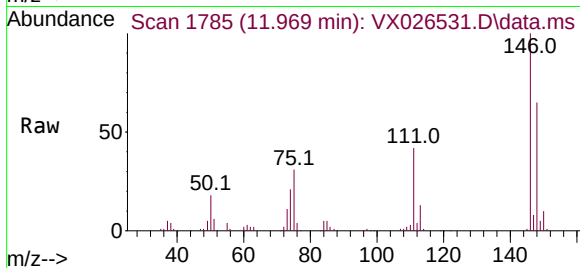
Tgt Ion:146 Resp: 48296

Ion Ratio Lower Upper

146 100

111 41.8 21.3 63.7

148 64.7 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 19.215 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

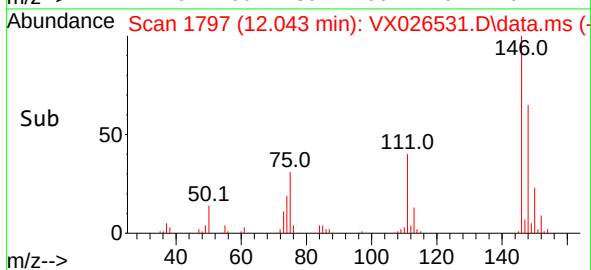
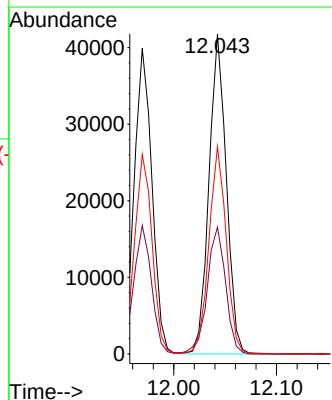
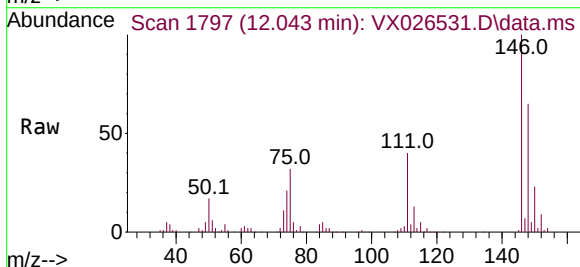
Tgt Ion:146 Resp: 48980

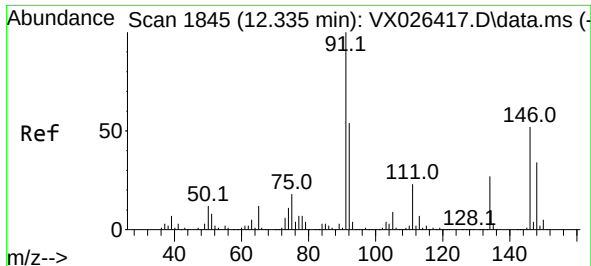
Ion Ratio Lower Upper

146 100

111 42.1 20.2 60.6

148 64.9 31.4 94.0





#89

n-Butylbenzene

Concen: 19.970 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026531.D

Acq: 20 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

VX0120MBS01

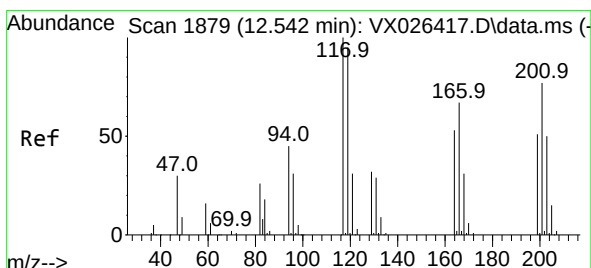
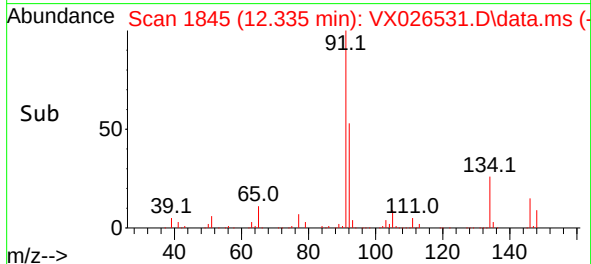
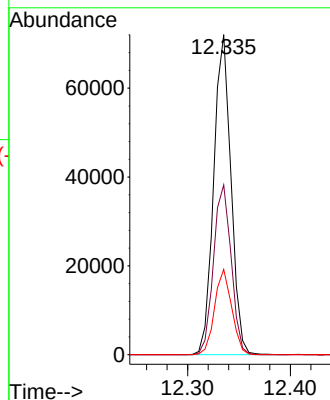
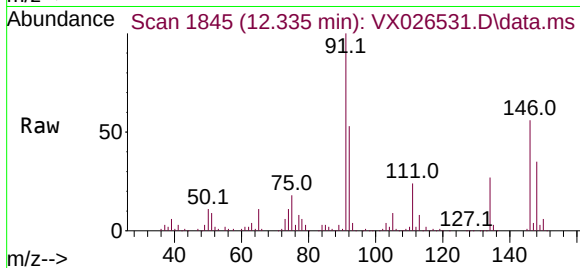
Tgt Ion: 91 Resp: 83945

Ion Ratio Lower Upper

91 100

92 54.2 27.2 81.6

134 26.4 13.1 39.1



#90

Hexachloroethane

Concen: 19.151 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026531.D

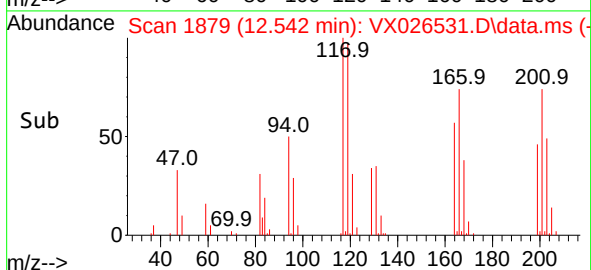
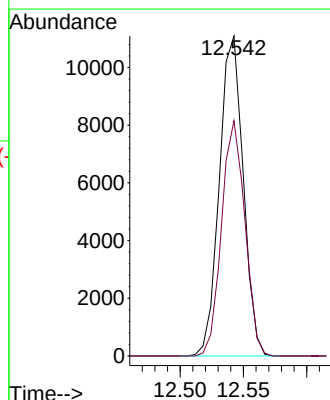
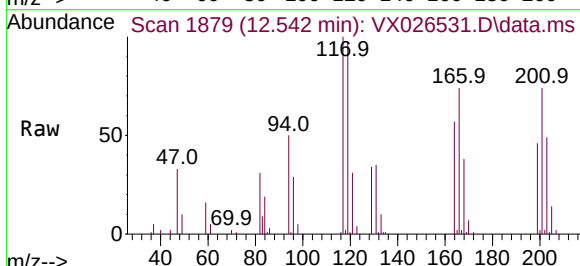
Acq: 20 Jan 2022 17:22

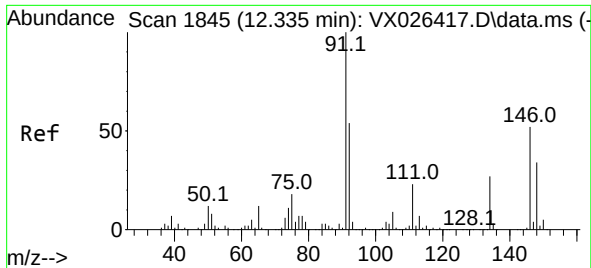
Tgt Ion: 117 Resp: 14506

Ion Ratio Lower Upper

117 100

201 72.0 35.6 106.8

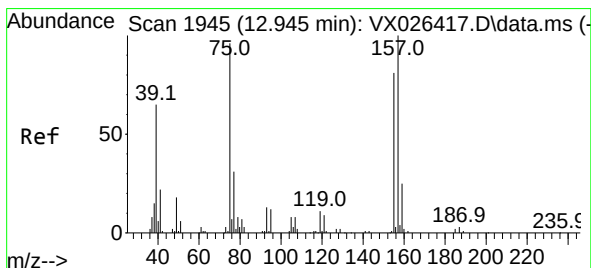
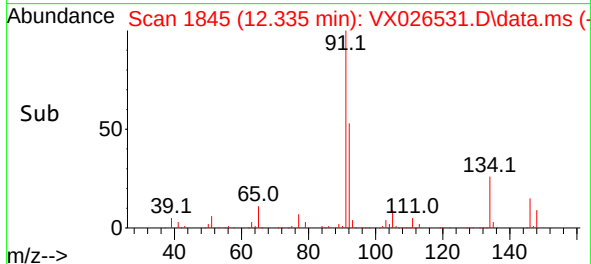
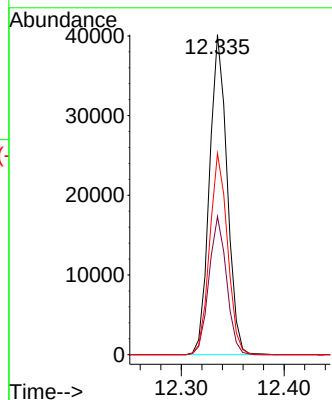
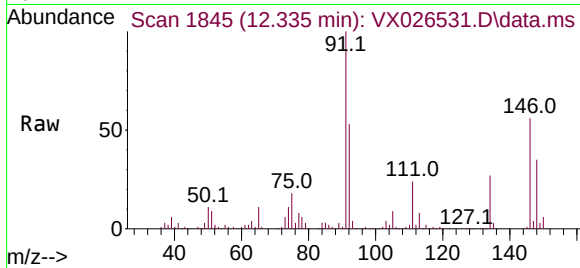




#91
1,2-Dichlorobenzene
Concen: 20.128 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

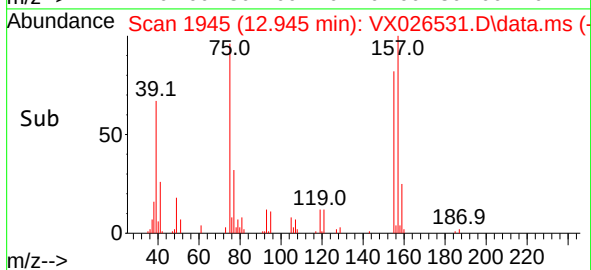
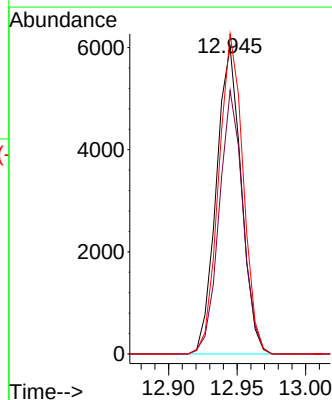
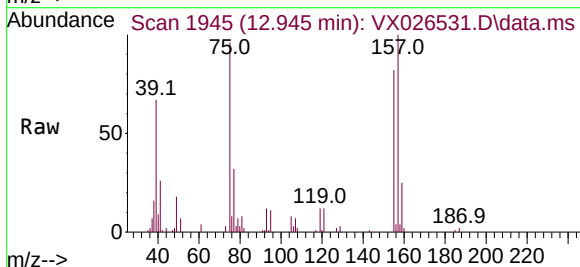
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

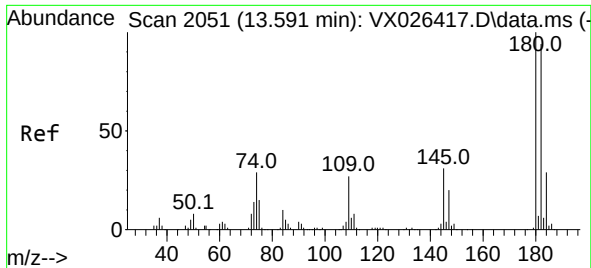
Tgt Ion:146 Resp: 47903
Ion Ratio Lower Upper
146 100
111 42.9 21.8 65.3
148 63.5 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.981 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion: 75 Resp: 7602
Ion Ratio Lower Upper
75 100
155 81.6 40.0 119.9
157 101.9 51.6 154.8

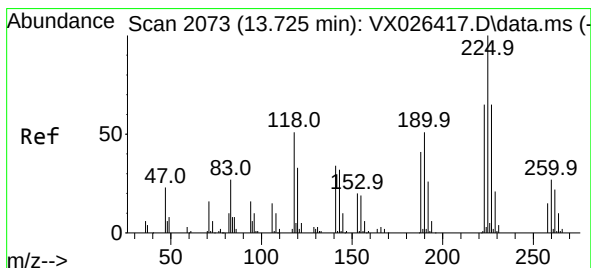
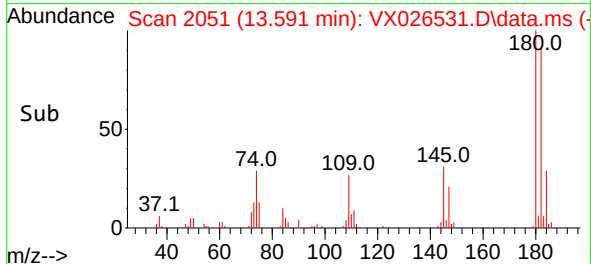
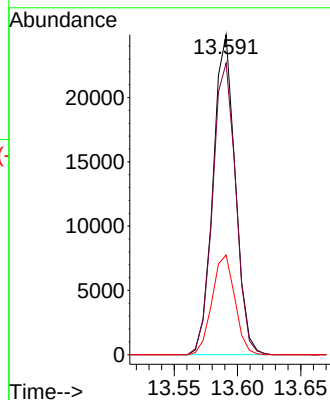
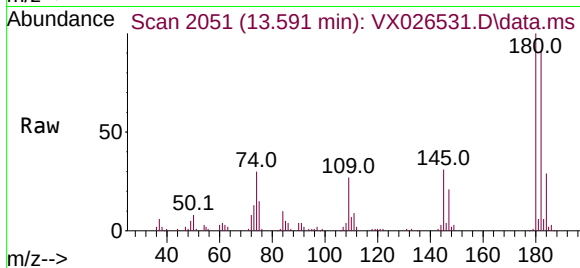




#93
1,2,4-Trichlorobenzene
Concen: 19.834 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

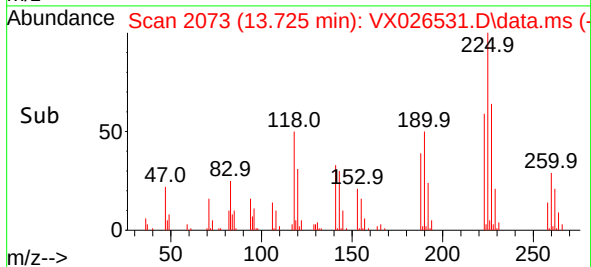
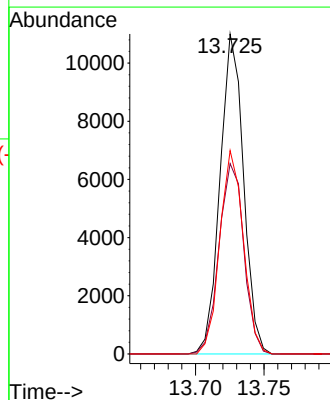
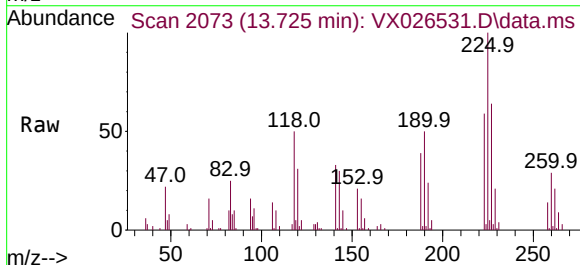
Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

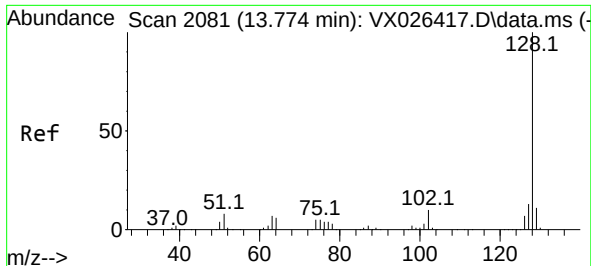
Tgt Ion:180 Resp: 30263
Ion Ratio Lower Upper
180 100
182 94.7 46.7 140.0
145 32.0 16.3 48.8



#94
Hexachlorobutadiene
Concen: 20.318 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:225 Resp: 13087
Ion Ratio Lower Upper
225 100
223 62.9 32.0 96.0
227 63.8 32.3 96.9

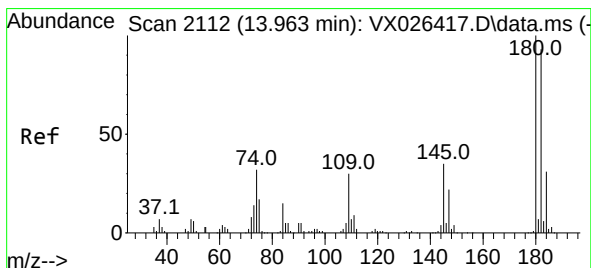
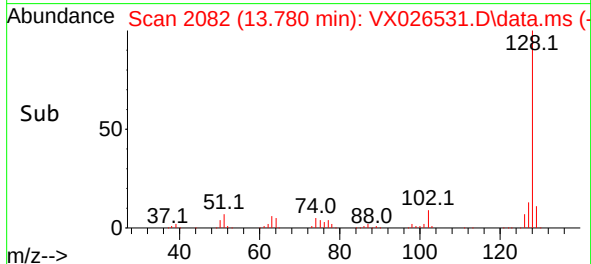
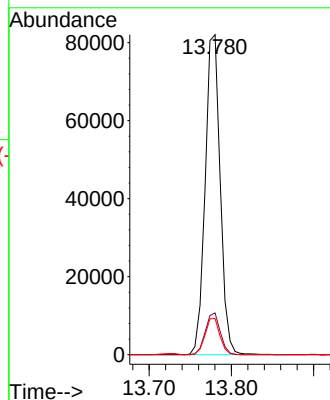
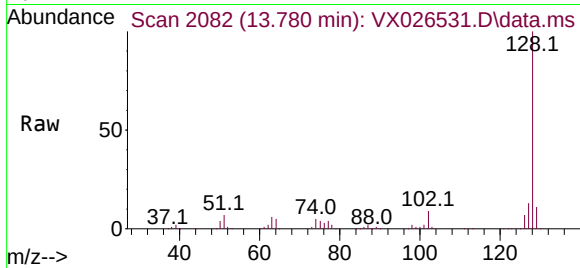




#95
Naphthalene
Concen: 20.459 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Instrument :
MSVOA_X
ClientSampleId :
VX0120MBS01

Tgt Ion:128 Resp: 104129
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.2 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.474 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026531.D
Acq: 20 Jan 2022 17:22

Tgt Ion:180 Resp: 30723
Ion Ratio Lower Upper
180 100
182 93.6 47.2 141.6
145 34.4 17.5 52.5

