

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\
 Data File : VX026433.D
 Acq On : 11 Jan 2022 20:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jan 12 06:48:15 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	110366	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	180910	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	152299	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68970	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	76630	49.704	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.400%
35) Dibromofluoromethane	5.391	113	57721	49.408	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.820%
50) Toluene-d8	8.653	98	211588	50.259	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.520%
62) 4-Bromofluorobenzene	11.079	95	75922	50.766	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.540%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.173	85	63978	49.092	ug/l	98
3) Chloromethane	1.295	50	59642	49.922	ug/l	98
4) Vinyl Chloride	1.380	62	63288	50.455	ug/l	98
5) Bromomethane	1.618	94	28596	49.420	ug/l	96
6) Chloroethane	1.691	64	31869	50.244	ug/l	99
7) Trichlorofluoromethane	1.892	101	96961	48.961	ug/l	100
8) Diethyl Ether	2.136	74	35332	50.418	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.337	101	59362	49.187	ug/l	100
10) Methyl Iodide	2.459	142	68016	52.143	ug/l	99
11) Tert butyl alcohol	3.014	59	59854	279.077	ug/l #	92
12) 1,1-Dichloroethene	2.325	96	55885	48.485	ug/l	97
13) Acrolein	2.239	56	59646	261.722	ug/l	99
14) Allyl chloride	2.666	41	105556	49.798	ug/l	99
15) Acrylonitrile	3.069	53	166330	251.937	ug/l	99
16) Acetone	2.386	43	164319	208.998	ug/l	99
17) Carbon Disulfide	2.514	76	159765	47.476	ug/l	99
18) Methyl Acetate	2.709	43	77382	49.507	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	208104	49.759	ug/l	100
20) Methylene Chloride	2.794	84	63028	48.520	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	61213	49.057	ug/l	97
22) Diisopropyl ether	3.764	45	215848	50.131	ug/l	99
23) Vinyl Acetate	3.727	43	937967	264.646	ug/l	99
24) 1,1-Dichloroethane	3.617	63	115990	49.881	ug/l	98
25) 2-Butanone	4.562	43	243696	238.343	ug/l	99
26) 2,2-Dichloropropane	4.483	77	85014	49.323	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	70505	49.508	ug/l	99
28) Bromochloromethane	4.898	49	48908	51.222	ug/l	97
29) Tetrahydrofuran	5.013	42	156826	258.253	ug/l	99
30) Chloroform	5.099	83	119933	49.639	ug/l	99
31) Cyclohexane	5.477	56	110482	48.585	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	107467	50.568	ug/l	99
36) 1,1-Dichloropropene	5.696	75	90558	49.102	ug/l	99
37) Ethyl Acetate	4.715	43	97602	52.316	ug/l	100
38) Carbon Tetrachloride	5.684	117	94527	49.828	ug/l	97
39) Methylcyclohexane	7.385	83	111482	50.114	ug/l	99
40) Benzene	6.044	78	253211	49.673	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	54855	51.906	ug/l	99
42) 1,2-Dichloroethane	6.092	62	99469	49.873	ug/l	99
43) Isopropyl Acetate	6.342	43	160074	53.117	ug/l	100
44) Trichloroethene	7.129	130	71634	49.523	ug/l	100
45) 1,2-Dichloropropane	7.434	63	65308	51.326	ug/l	99
46) Dibromomethane	7.580	93	45966	51.246	ug/l	99
47) Bromodichloromethane	7.824	83	93348	51.507	ug/l	99
48) Methyl methacrylate	7.696	41	78693	52.691	ug/l	99
49) 1,4-Dioxane	7.696	88	23641	964.579	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	468617	262.167	ug/l	99
52) Toluene	8.720	92	157090	50.253	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	93490	48.322	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	103121	52.976	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	61675	50.558	ug/l	98
56) Ethyl methacrylate	9.116	69	99989	53.485	ug/l	97
57) 1,3-Dichloropropane	9.311	76	108128	51.126	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	258669	263.872	ug/l	99
59) 2-Hexanone	9.433	43	348168	254.492	ug/l	98
60) Dibromochloromethane	9.525	129	67505	53.103	ug/l	99
61) 1,2-Dibromoethane	9.610	107	64500	50.742	ug/l	99
64) Tetrachloroethene	9.275	164	68678	47.736	ug/l	99
65) Chlorobenzene	10.080	112	159671	49.785	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	61818	51.874	ug/l	99
67) Ethyl Benzene	10.195	91	299469	51.383	ug/l	99
68) m/p-Xylenes	10.305	106	225662	103.463	ug/l	99
69) o-Xylene	10.640	106	109472	52.016	ug/l	100
70) Styrene	10.659	104	181106	52.736	ug/l	99
71) Bromoform	10.799	173	43592	47.891	ug/l #	100
73) Isopropylbenzene	10.964	105	289332	51.179	ug/l	100
74) N-amyl acetate	10.842	43	123719	56.686	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	79269	52.239	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	95418	62.834	ug/l	92
77) Bromobenzene	11.201	156	64936	50.138	ug/l	98
78) n-propylbenzene	11.305	91	331311	51.391	ug/l	100
79) 2-Chlorotoluene	11.366	91	195721	50.064	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	240753	51.655	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	23145	48.269	ug/l	100
82) 4-Chlorotoluene	11.457	91	228007	50.746	ug/l	100
83) tert-Butylbenzene	11.713	119	227087	52.193	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	238895	51.246	ug/l	99
85) sec-Butylbenzene	11.890	105	290942	51.696	ug/l	100
86) p-Isopropyltoluene	12.012	119	246589	52.225	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	120204	49.515	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	119839	48.771	ug/l	98
89) n-Butylbenzene	12.335	91	211576	52.217	ug/l	99
90) Hexachloroethane	12.542	117	38164	48.503	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	115772	50.464	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20775	56.646	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	72733	49.450	ug/l	97
94) Hexachlorobutadiene	13.725	225	30327	48.844	ug/l	99
95) Naphthalene	13.774	128	257539	52.495	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	73733	50.974	ug/l	99

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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

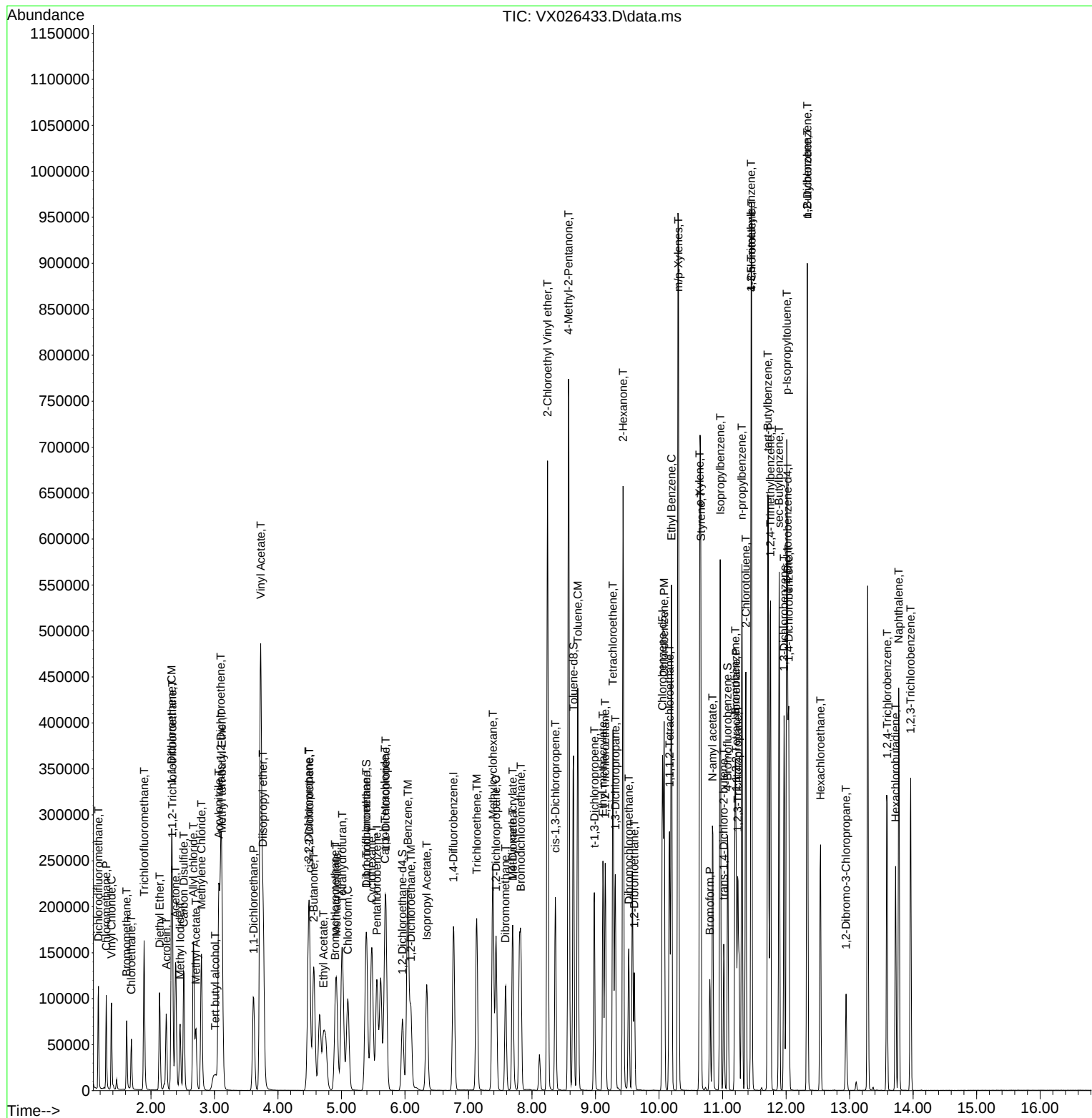
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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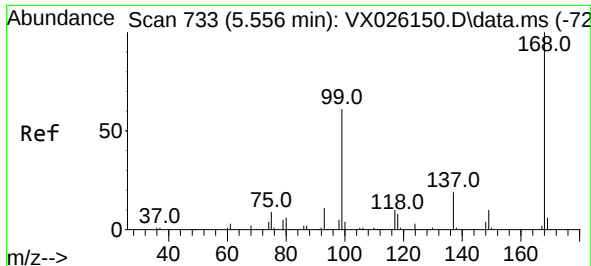
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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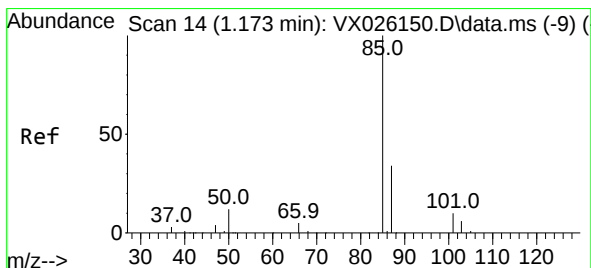
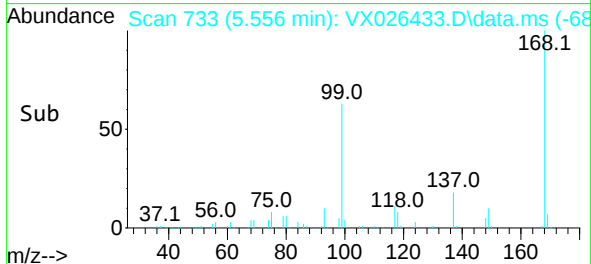
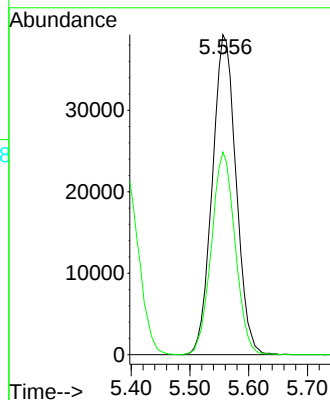
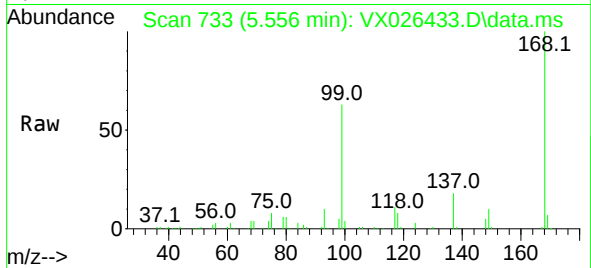




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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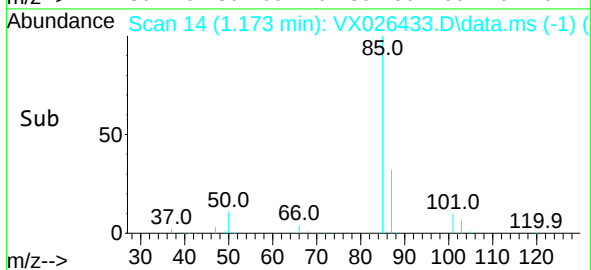
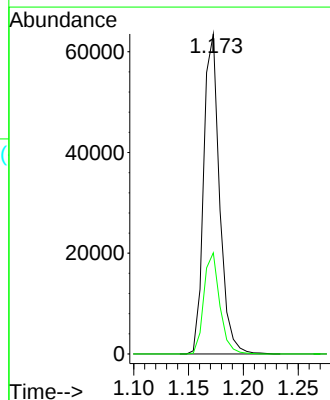
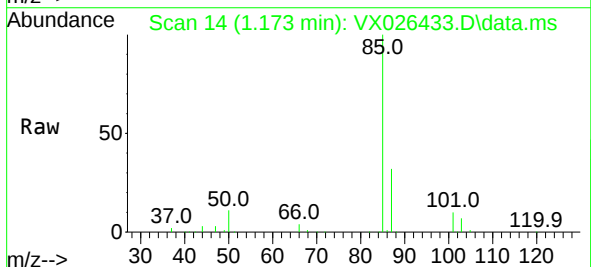
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

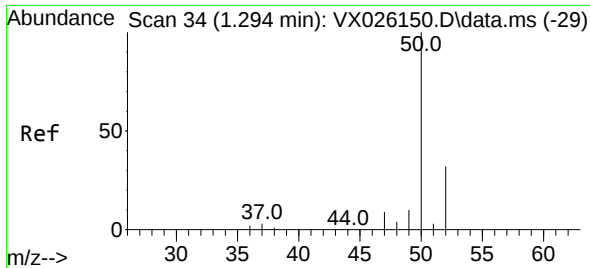
Tgt Ion:168 Resp: 110366
Ion Ratio Lower Upper
168 100
99 63.3 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 49.092 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

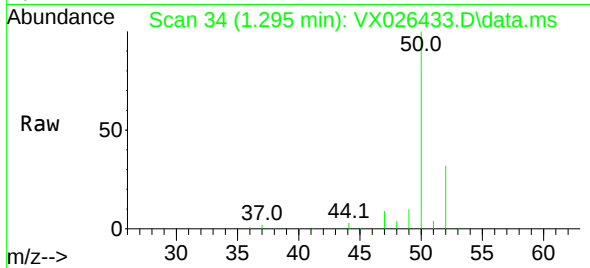
Tgt Ion: 85 Resp: 63978
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.1



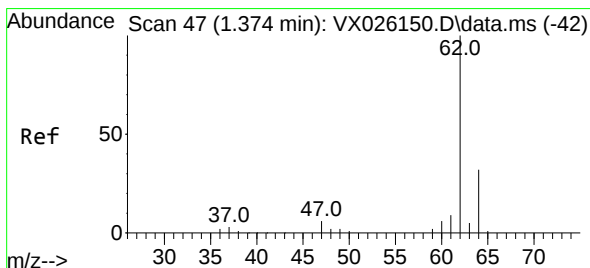
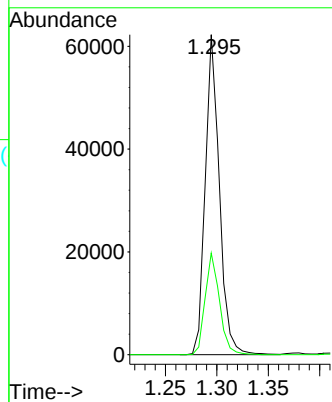
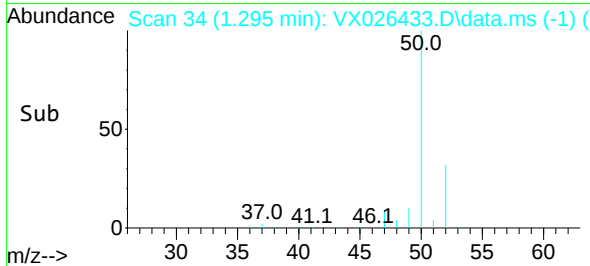


#3
Chloromethane
Concen: 49.922 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

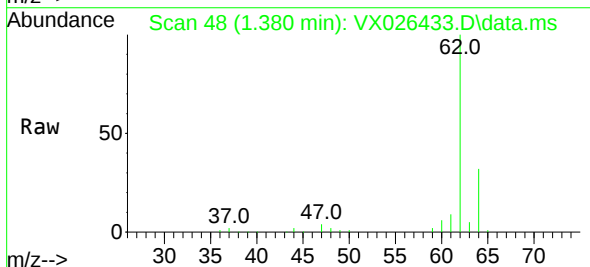
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



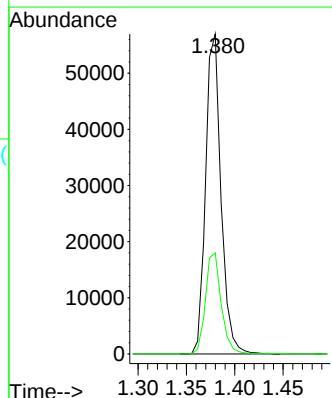
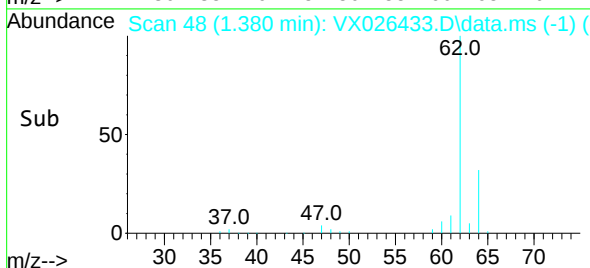
Tgt Ion: 50 Resp: 59642
Ion Ratio Lower Upper
50 100
52 31.7 26.1 39.1

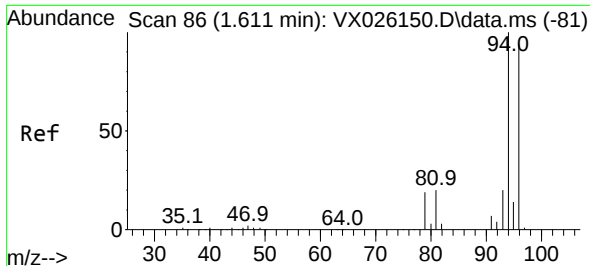


#4
Vinyl Chloride
Concen: 50.455 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26



Tgt Ion: 62 Resp: 63288
Ion Ratio Lower Upper
62 100
64 31.6 26.2 39.2

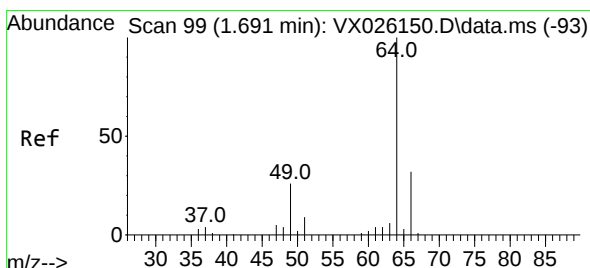
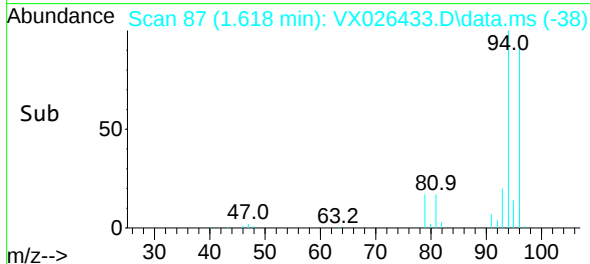
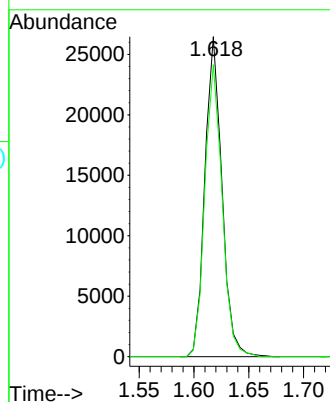
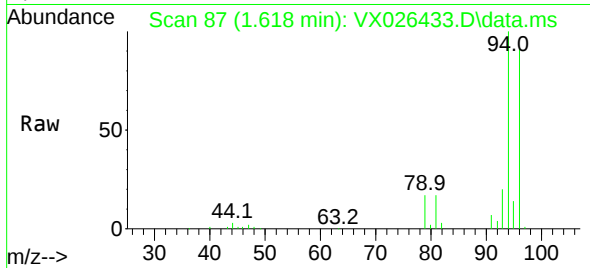




#5
Bromomethane
Concen: 49.420 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

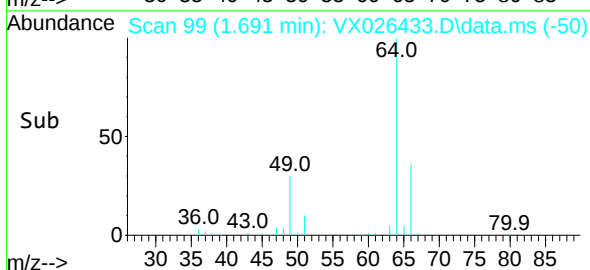
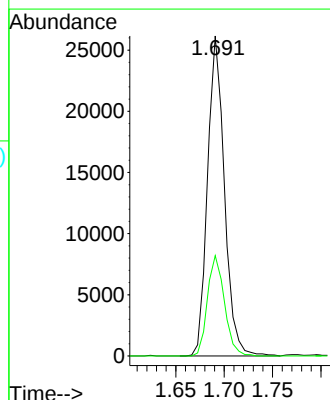
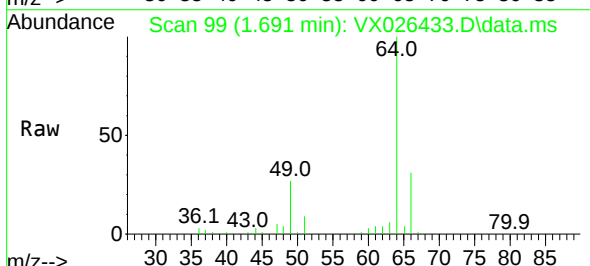
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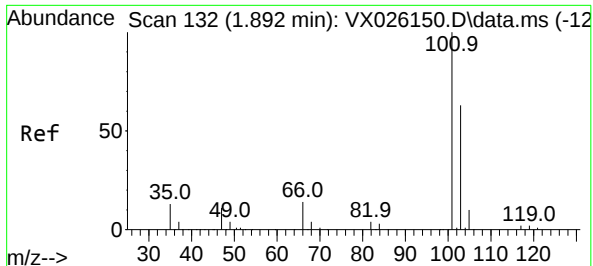
Tgt Ion: 94 Resp: 28596
Ion Ratio Lower Upper
94 100
96 91.2 75.9 113.9



#6
Chloroethane
Concen: 50.244 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026433.D
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Tgt Ion: 64 Resp: 31869
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.2

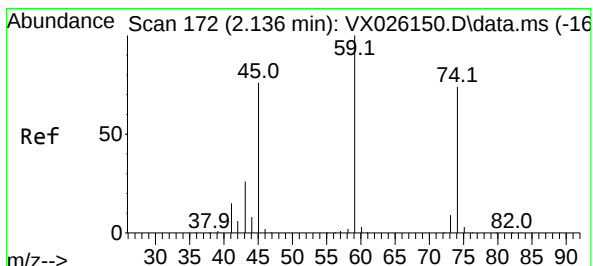
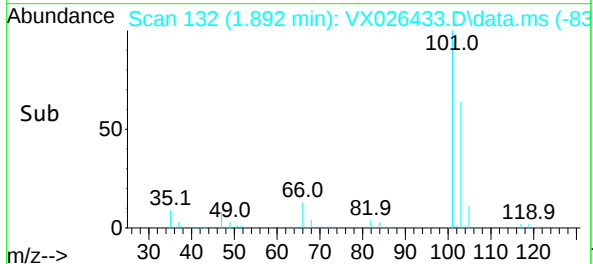
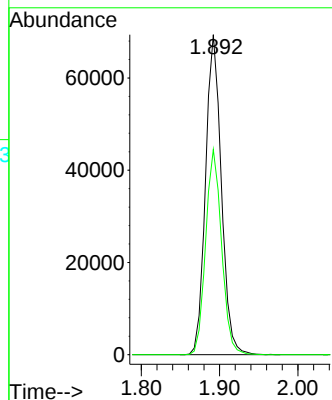
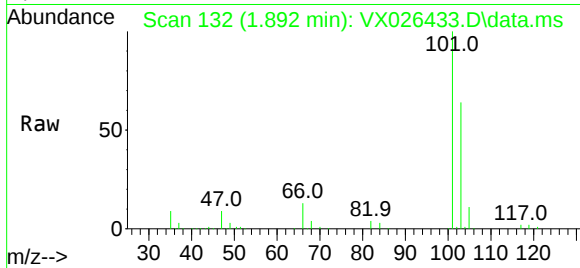




#7
 Trichlorofluoromethane
 Concen: 48.961 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026433.D
 Acq: 11 Jan 2022 20:26

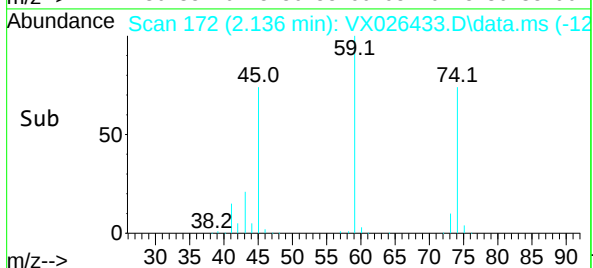
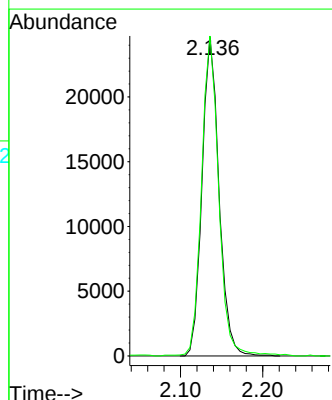
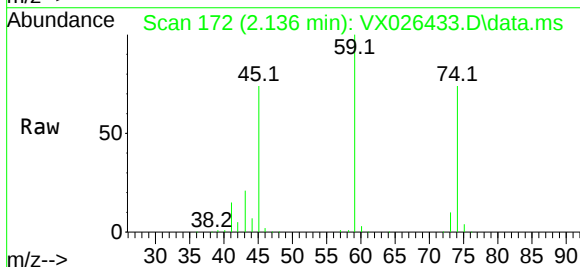
Instrument :
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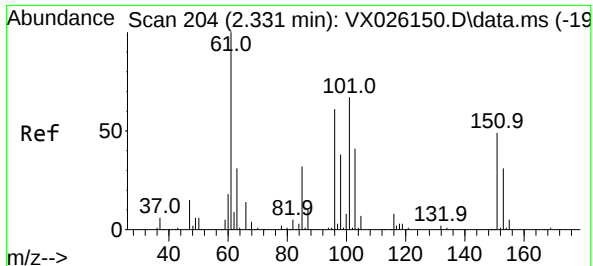
Tgt Ion:101 Resp: 96961
 Ion Ratio Lower Upper
 101 100
 103 64.1 51.3 76.9



#8
 Diethyl Ether
 Concen: 50.418 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026433.D
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Tgt Ion: 74 Resp: 35332
 Ion Ratio Lower Upper
 74 100
 45 101.7 50.7 152.1

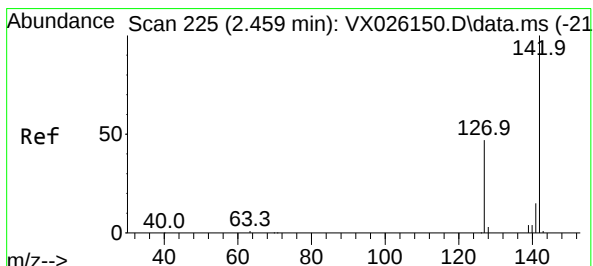
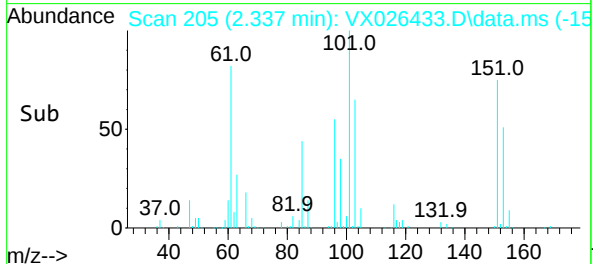
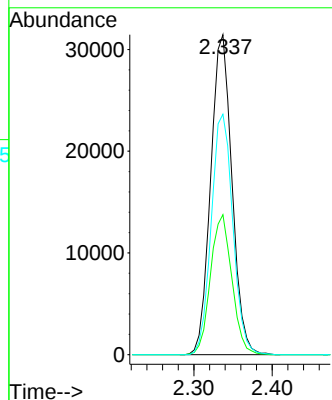
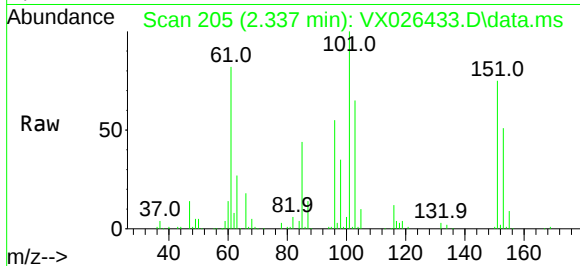




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.187 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

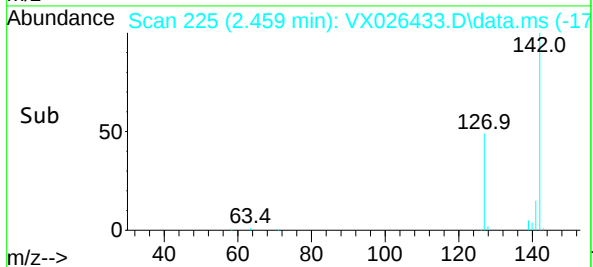
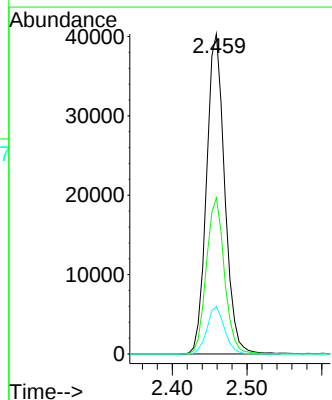
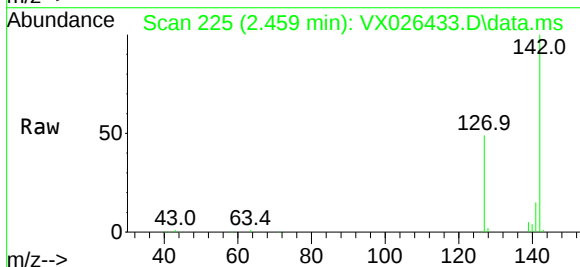
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

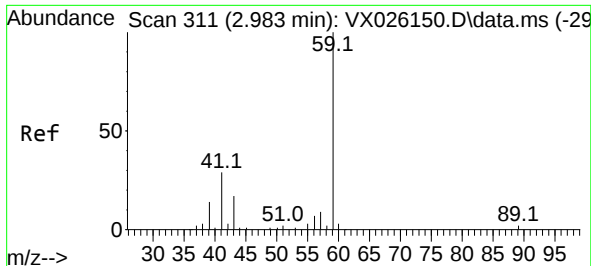
Tgt Ion:101 Resp: 59362
Ion Ratio Lower Upper
101 100
85 43.9 35.3 52.9
151 76.3 61.4 92.2



#10
Methyl Iodide
Concen: 52.143 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion:142 Resp: 68016
Ion Ratio Lower Upper
142 100
127 48.5 38.1 57.1
141 14.3 11.2 16.8

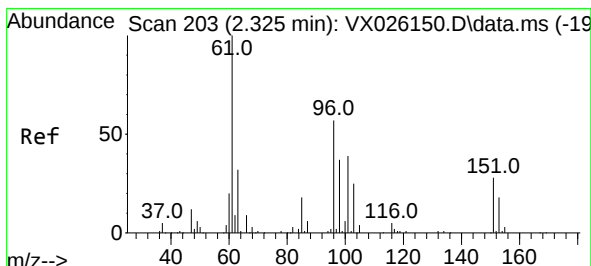
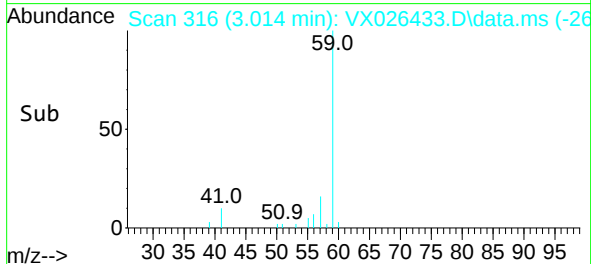
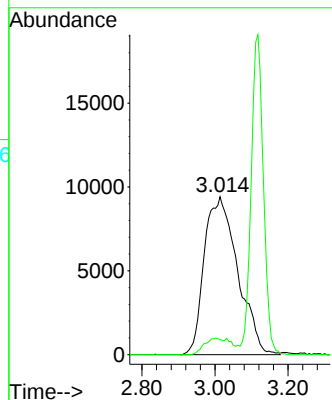
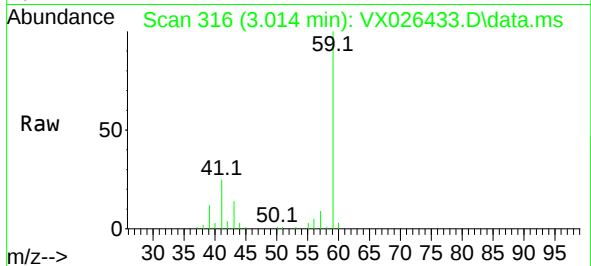




#11
Tert butyl alcohol
Concen: 279.077 ug/l
RT: 3.014 min Scan# 311
Delta R.T. 0.007 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

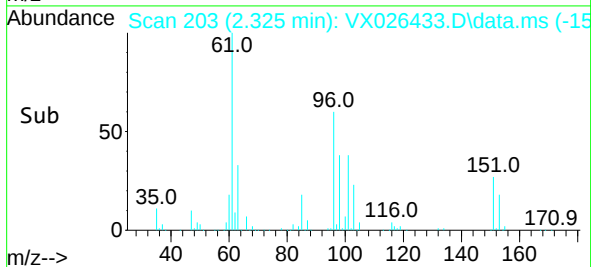
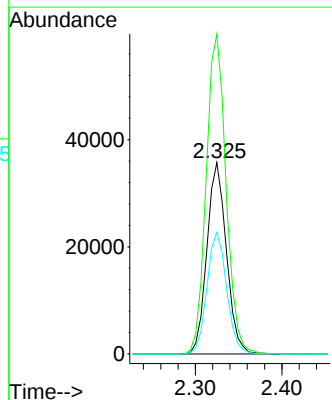
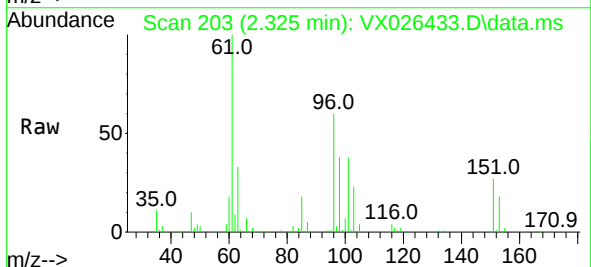
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

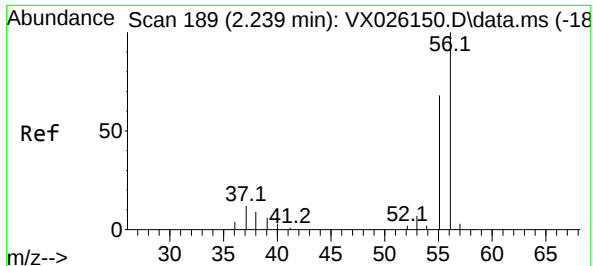
Tgt Ion: 59 Resp: 59854
Ion Ratio Lower Upper
59 100
57 6.0 7.2 10.8#



#12
1,1-Dichloroethene
Concen: 48.485 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 96 Resp: 55885
Ion Ratio Lower Upper
96 100
61 167.3 138.5 207.7
98 63.5 51.8 77.6





#13

Acrolein

Concen: 261.722 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

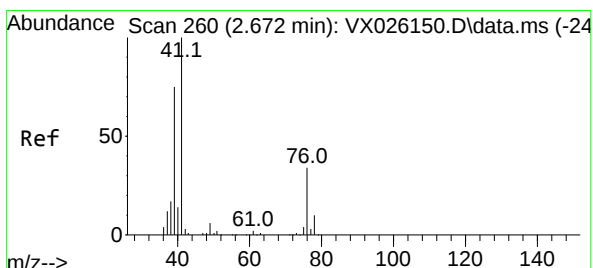
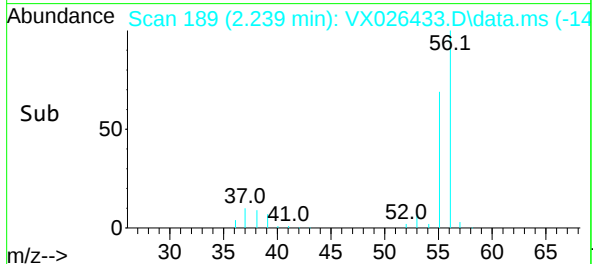
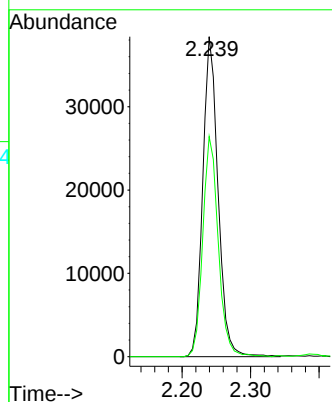
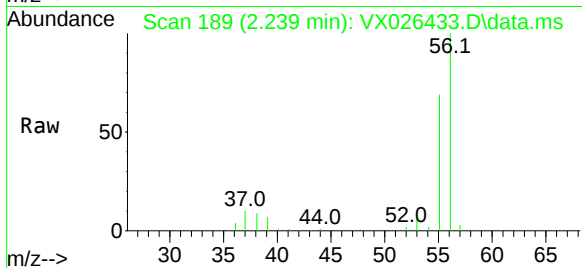
VSTDCCC050EC

Tgt Ion: 56 Resp: 59646

Ion Ratio Lower Upper

56 100

55 69.9 56.9 85.3



#14

Allyl chloride

Concen: 49.798 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.006 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

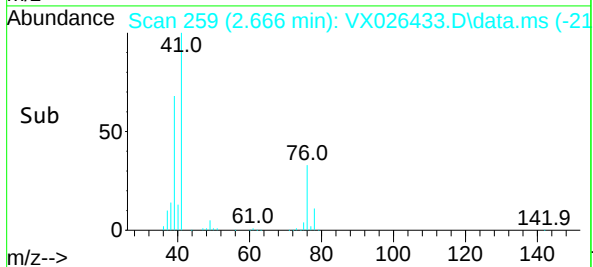
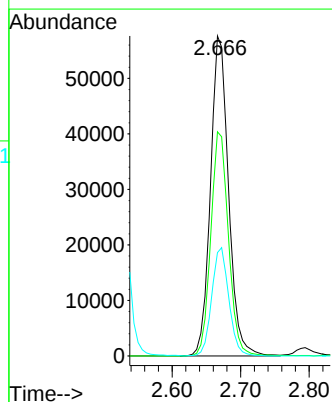
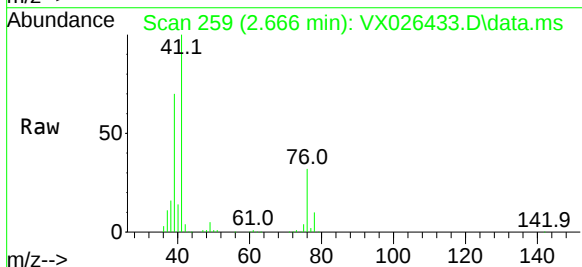
Tgt Ion: 41 Resp: 105556

Ion Ratio Lower Upper

41 100

39 68.5 54.2 81.4

76 32.0 25.2 37.8

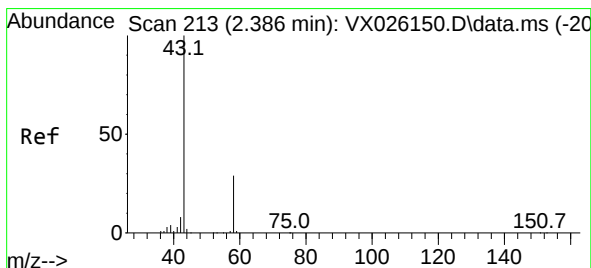
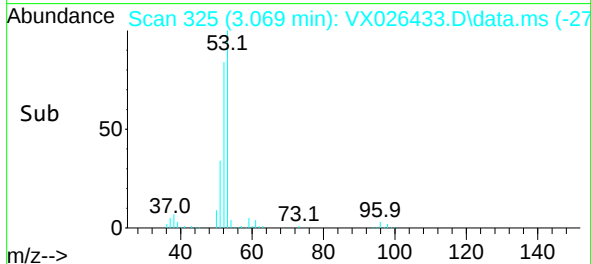
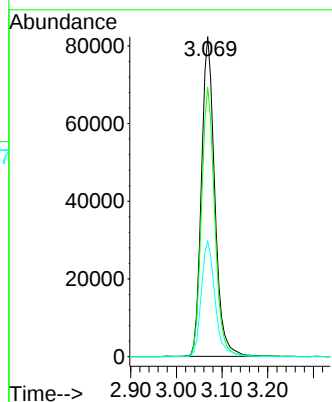
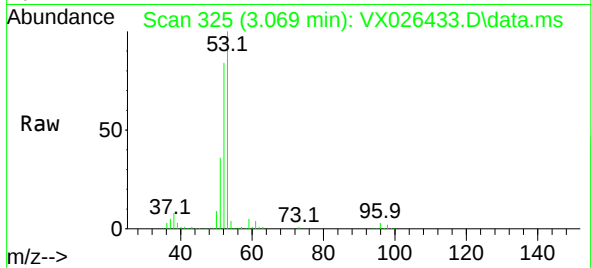




#15
Acrylonitrile
Concen: 251.937 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

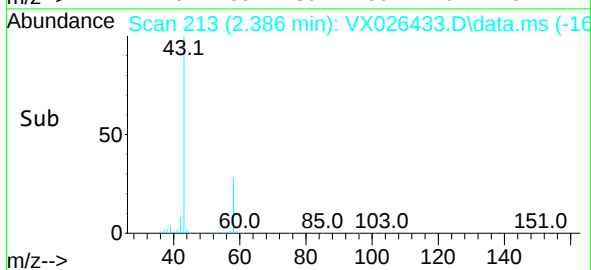
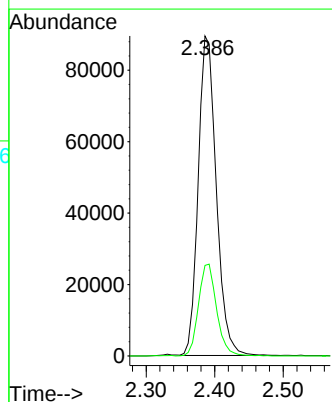
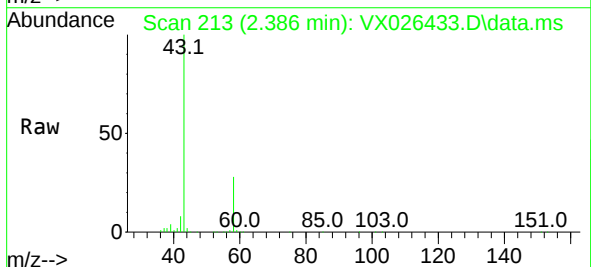
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

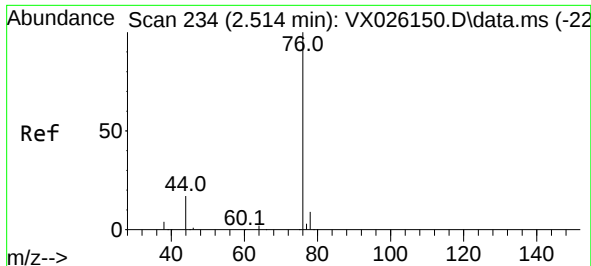
Tgt Ion: 53 Resp: 166330
Ion Ratio Lower Upper
53 100
52 83.8 66.6 100.0
51 37.4 29.5 44.3



#16
Acetone
Concen: 208.998 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 43 Resp: 164319
Ion Ratio Lower Upper
43 100
58 28.3 23.0 34.6

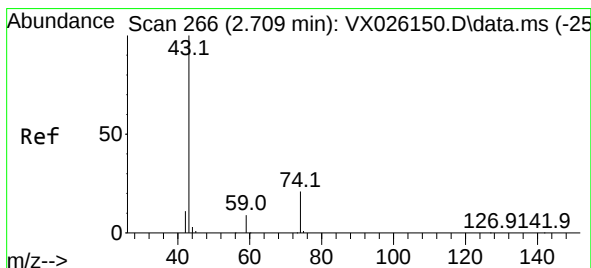
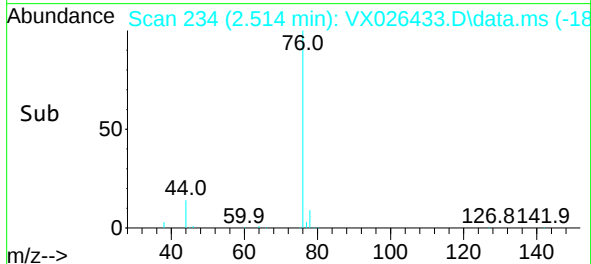
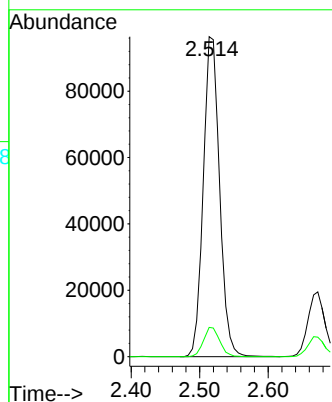
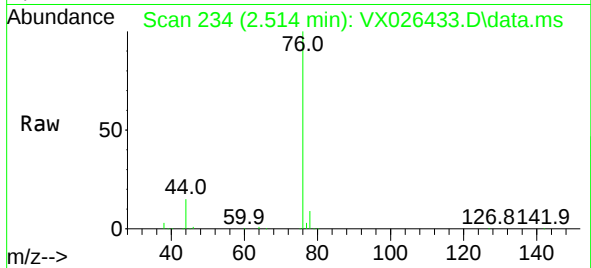




#17
Carbon Disulfide
Concen: 47.476 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

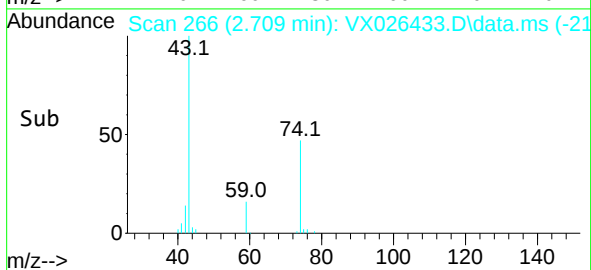
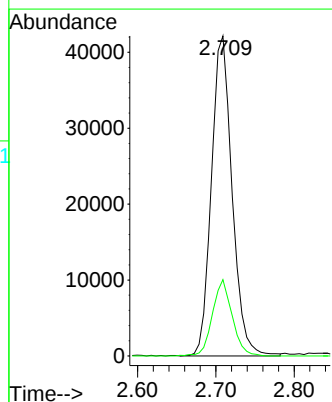
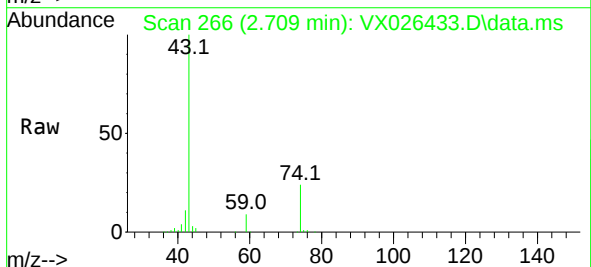
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

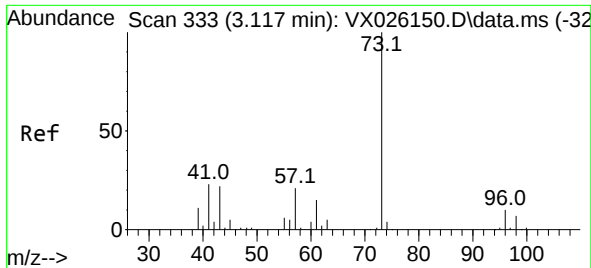
Tgt Ion: 76 Resp: 159765
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



#18
Methyl Acetate
Concen: 49.507 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 43 Resp: 77382
Ion Ratio Lower Upper
43 100
74 22.7 18.3 27.5

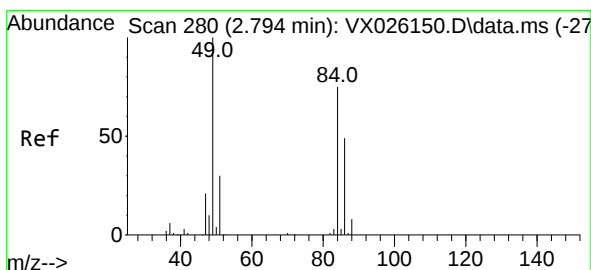
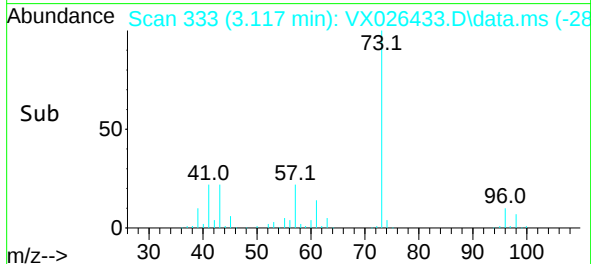
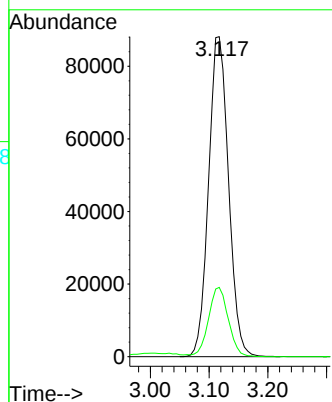
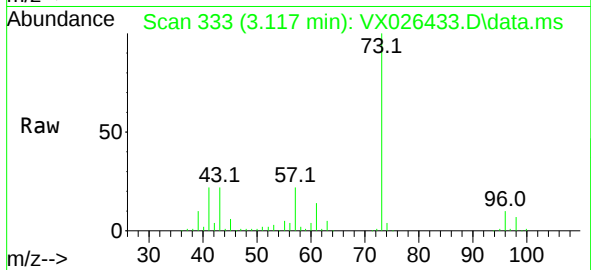




#19
Methyl tert-butyl Ether
Concen: 49.759 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

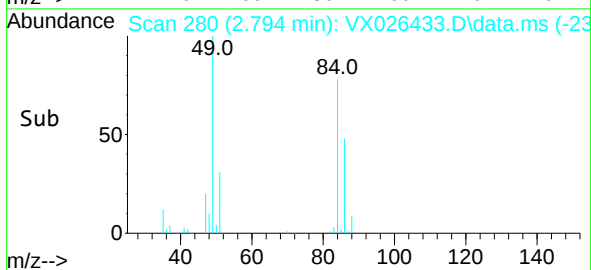
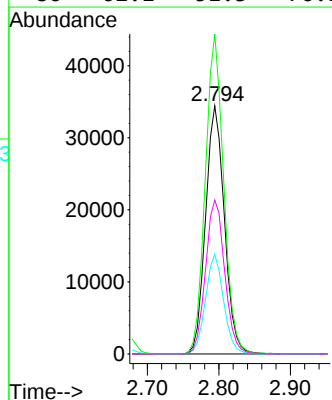
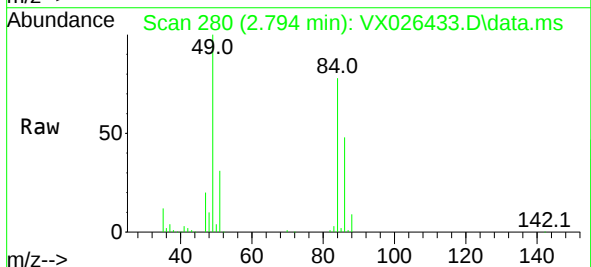
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

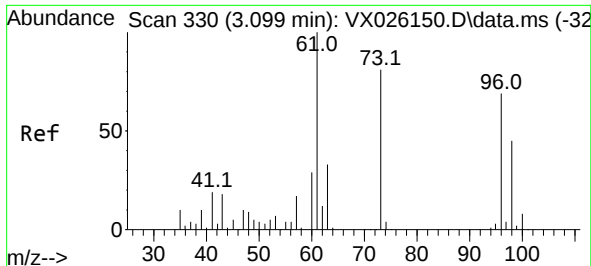
Tgt Ion: 73 Resp: 208104
Ion Ratio Lower Upper
73 100
57 21.6 17.4 26.2



#20
Methylene Chloride
Concen: 48.520 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 84 Resp: 63028
Ion Ratio Lower Upper
84 100
49 128.9 101.5 152.3
51 40.2 31.2 46.8
86 62.1 51.3 76.9

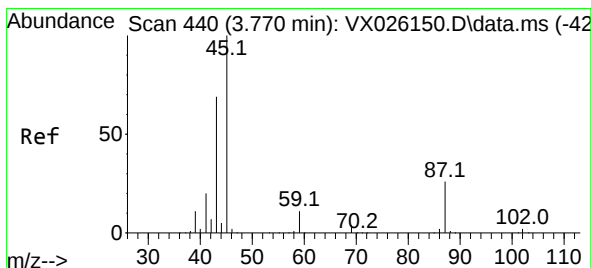
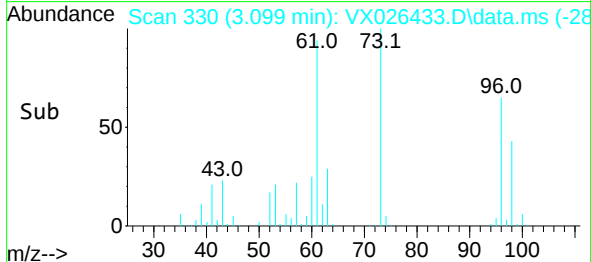
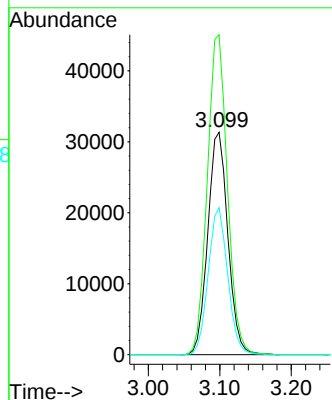
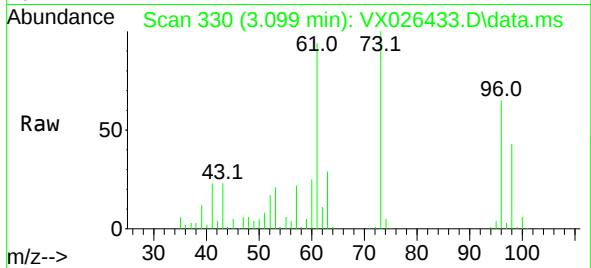




#21
trans-1,2-Dichloroethene
Concen: 49.057 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

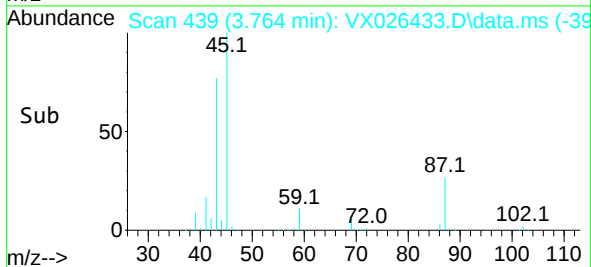
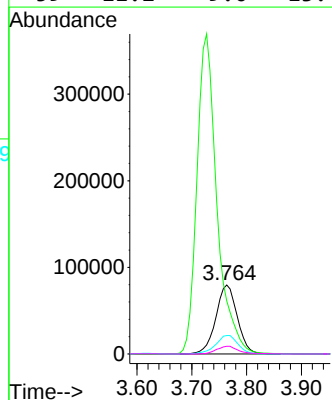
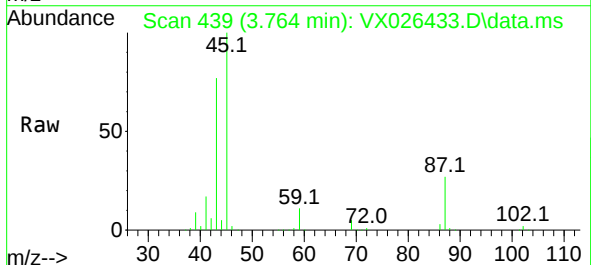
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

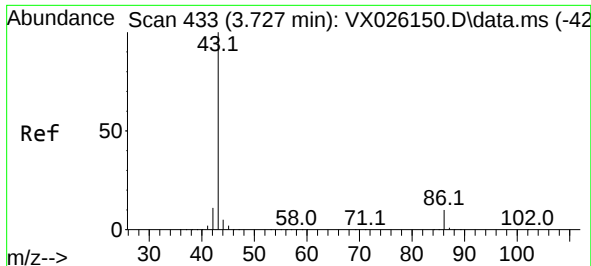
Tgt Ion: 96 Resp: 61213
Ion Ratio Lower Upper
96 100
61 143.9 112.9 169.3
98 66.1 49.5 74.3



#22
Diisopropyl ether
Concen: 50.131 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 45 Resp: 215848
Ion Ratio Lower Upper
45 100
43 76.0 60.6 91.0
87 26.8 22.0 33.0
59 11.2 9.0 13.4

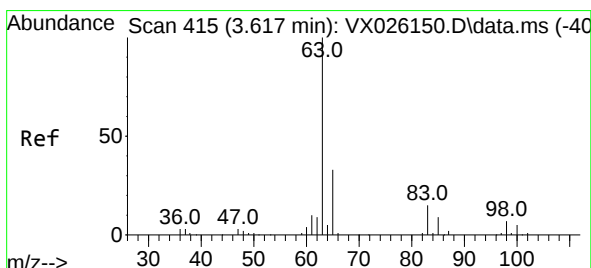
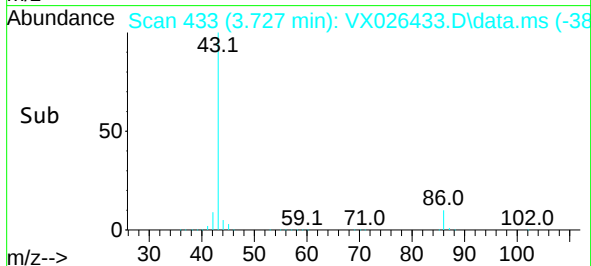
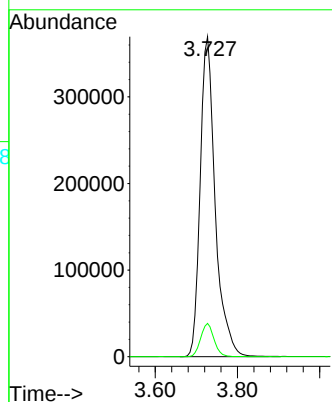
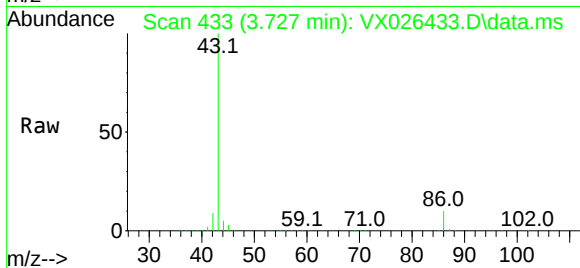




#23
 Vinyl Acetate
 Concen: 264.646 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026433.D
 Acq: 11 Jan 2022 20:26

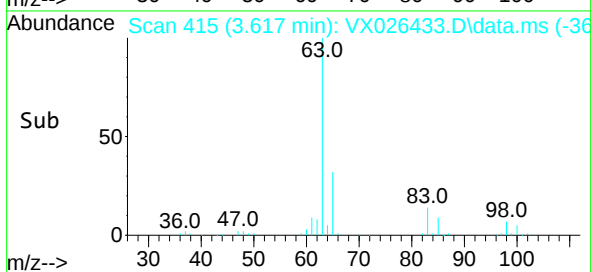
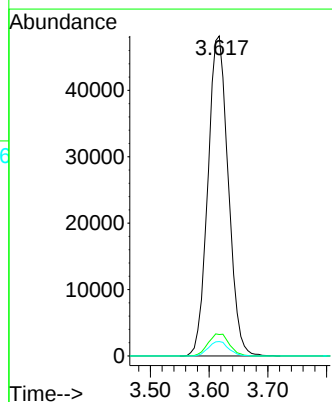
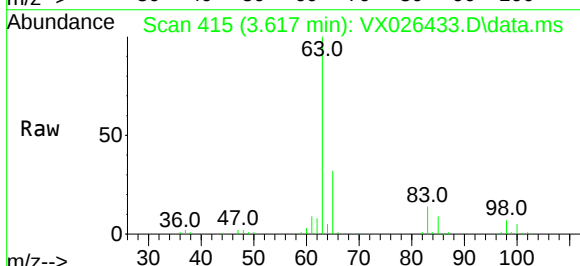
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

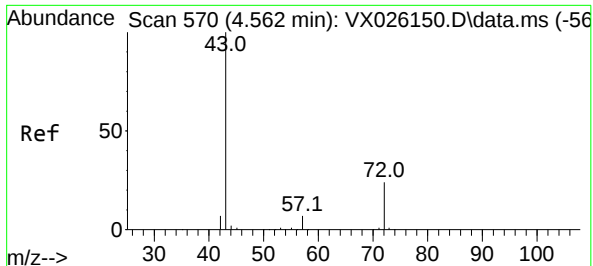
Tgt Ion: 43 Resp: 937967
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 49.881 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026433.D
 Acq: 11 Jan 2022 20:26

Tgt Ion: 63 Resp: 115990
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.7 11.1
 100 4.5 2.4 7.2

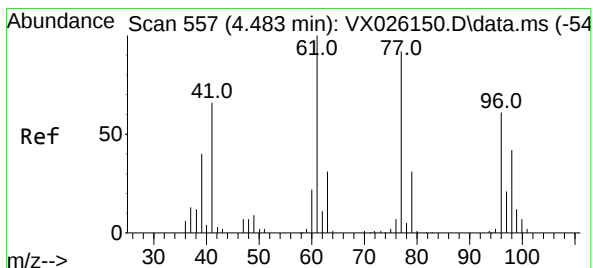
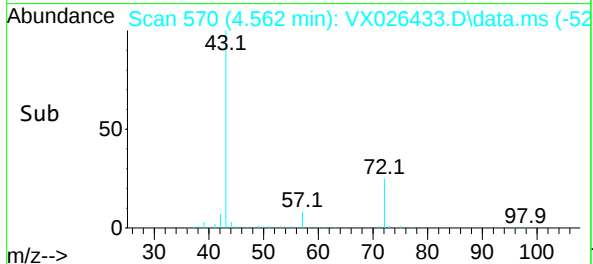
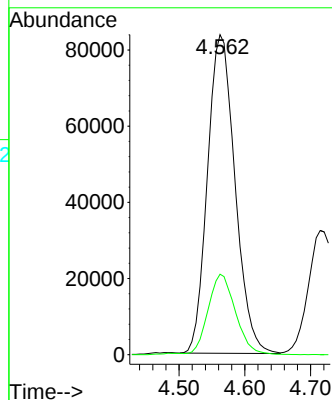
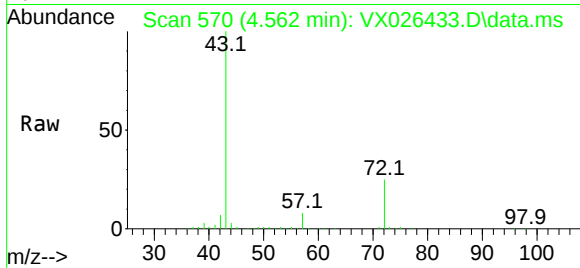




#25
2-Butanone
Concen: 238.343 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

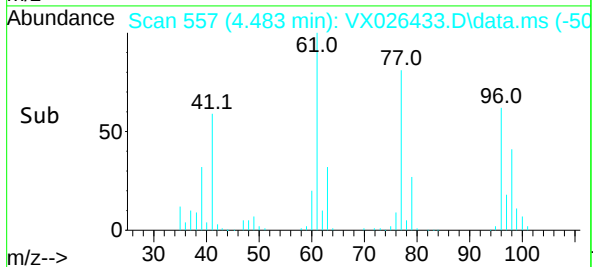
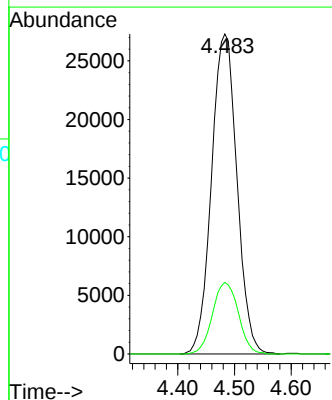
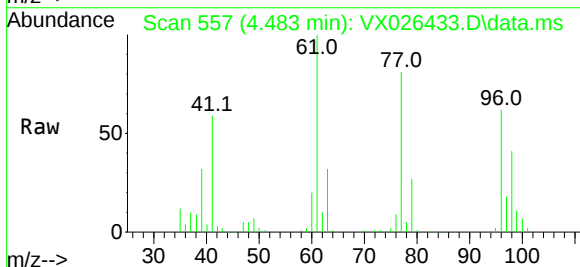
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 243696
Ion Ratio Lower Upper
43 100
72 25.1 20.4 30.6



#26
2,2-Dichloropropane
Concen: 49.323 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 77 Resp: 85014
Ion Ratio Lower Upper
77 100
97 22.7 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 49.508 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

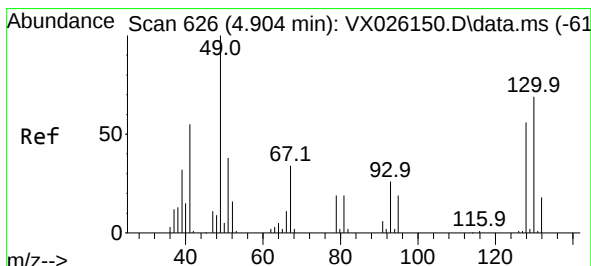
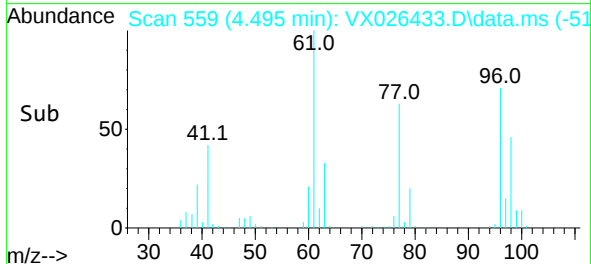
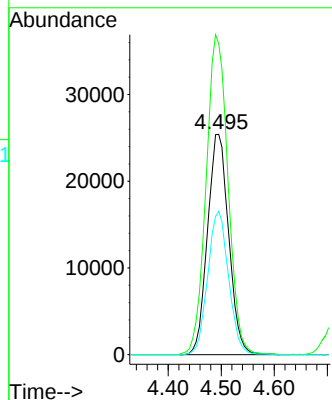
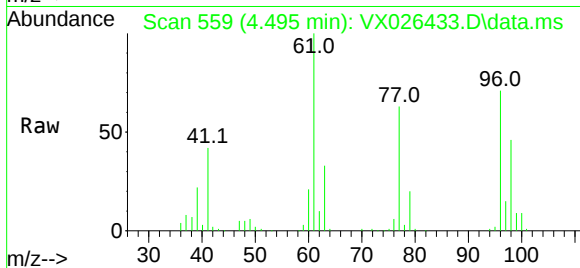
Tgt Ion: 96 Resp: 70505

Ion Ratio Lower Upper

96 100

61 149.8 0.0 296.6

98 64.2 0.0 128.8



#28

Bromochloromethane

Concen: 51.222 ug/l

RT: 4.898 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

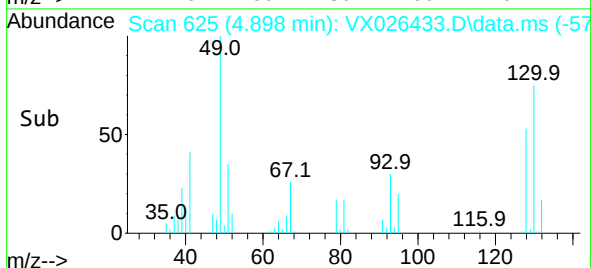
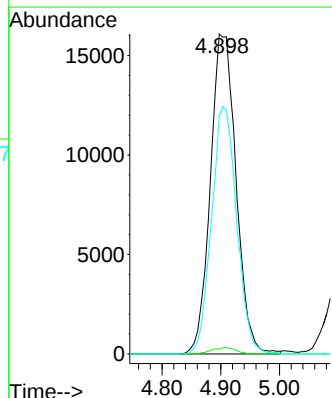
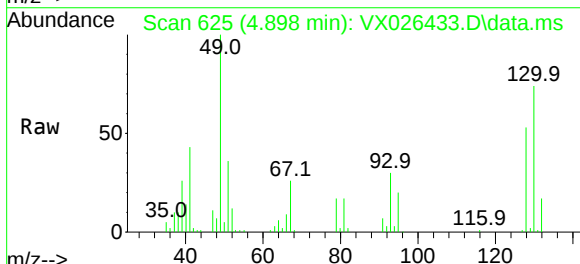
Tgt Ion: 49 Resp: 48908

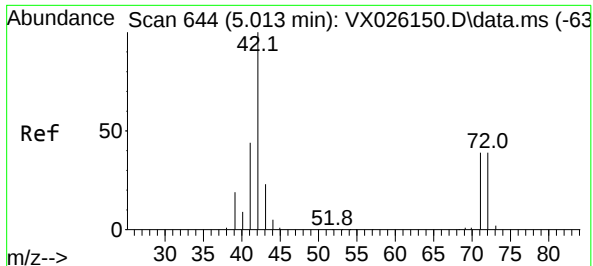
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.2

130 75.7 62.4 93.6





#29

Tetrahydrofuran

Concen: 258.253 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

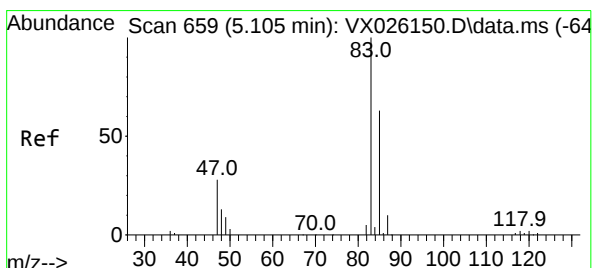
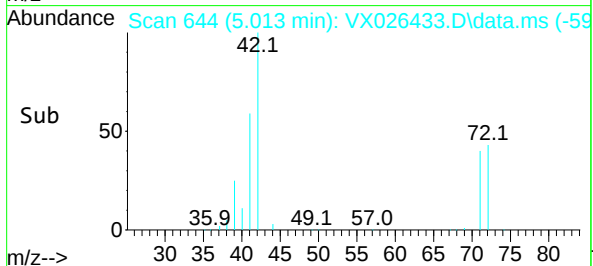
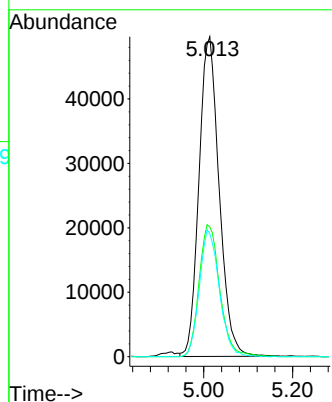
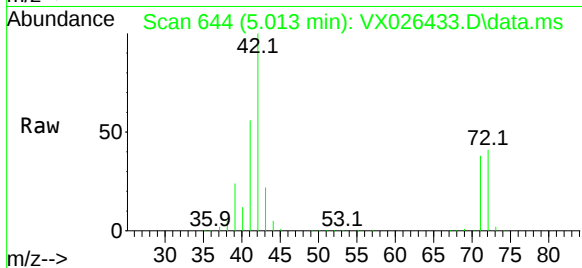
Tgt Ion: 42 Resp: 156826

Ion Ratio Lower Upper

42 100

72 42.5 34.6 52.0

71 39.2 31.8 47.8



#30

Chloroform

Concen: 49.639 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX026433.D

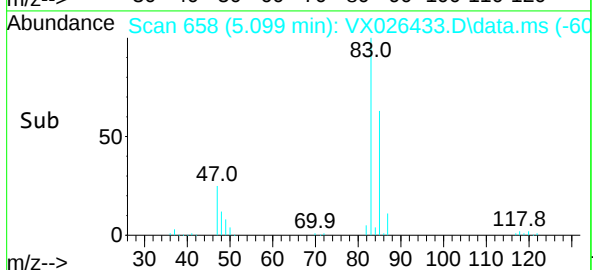
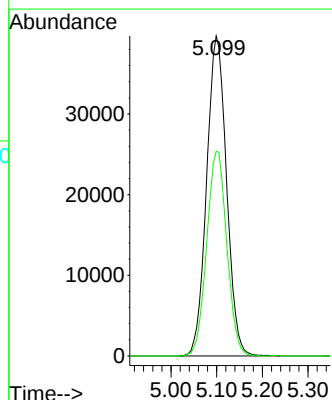
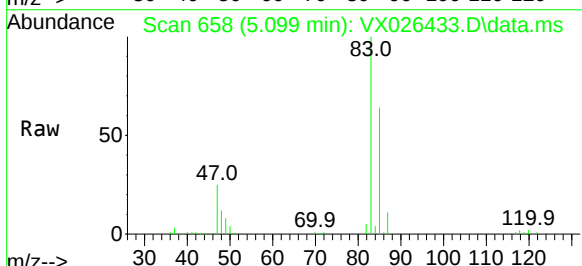
Acq: 11 Jan 2022 20:26

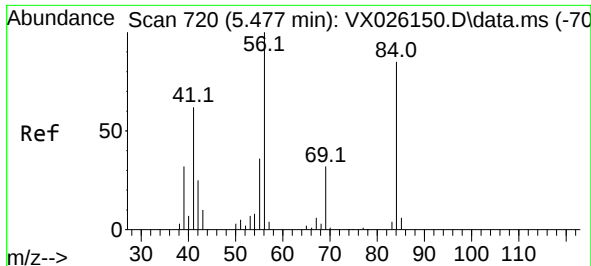
Tgt Ion: 83 Resp: 119933

Ion Ratio Lower Upper

83 100

85 63.9 51.6 77.4

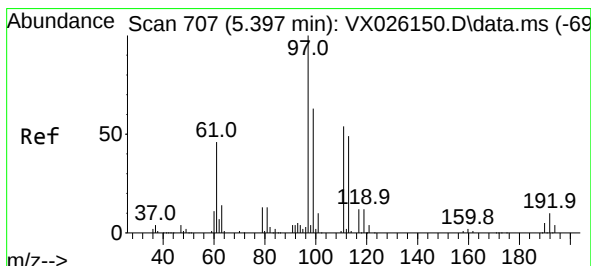
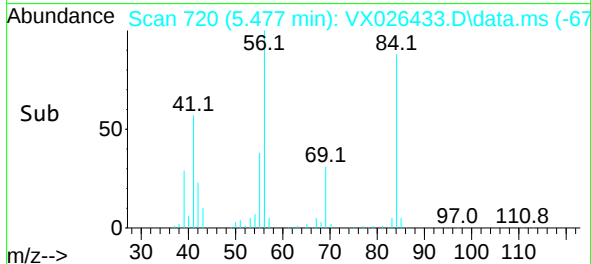
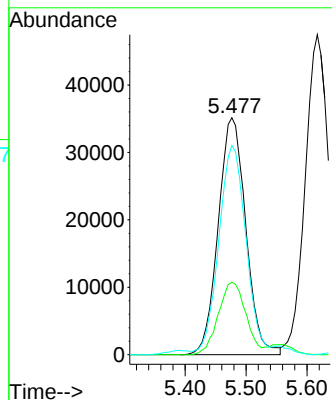
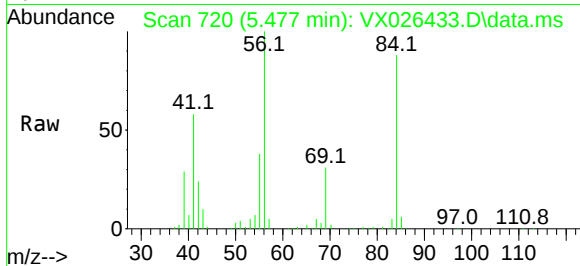




#31
Cyclohexane
Concen: 48.585 ug/l
RT: 5.477 min Scan# 710
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

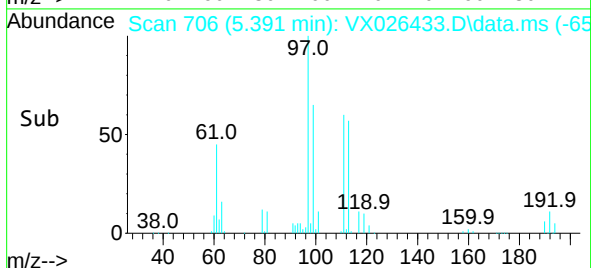
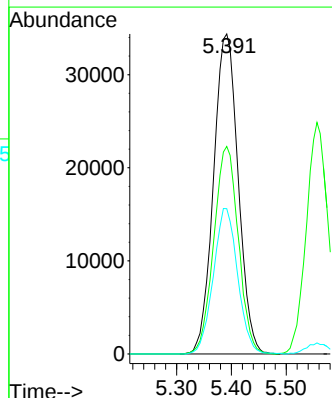
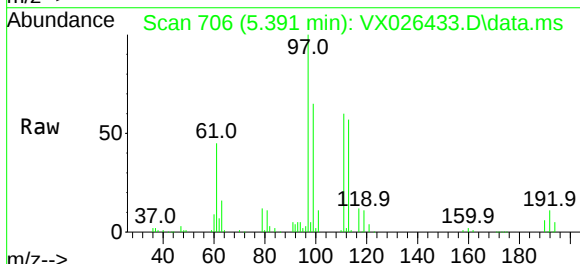
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

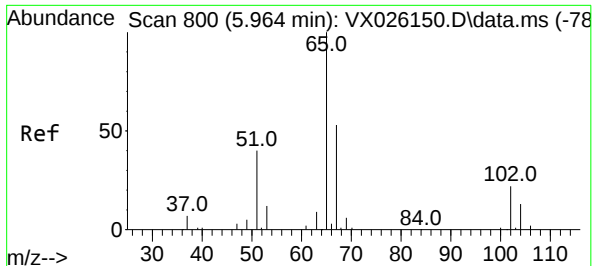
Tgt Ion: 56 Resp: 110482
Ion Ratio Lower Upper
56 100
69 30.6 25.8 38.6
84 86.4 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 50.568 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 97 Resp: 107467
Ion Ratio Lower Upper
97 100
99 64.5 51.3 76.9
61 44.9 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 49.704 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

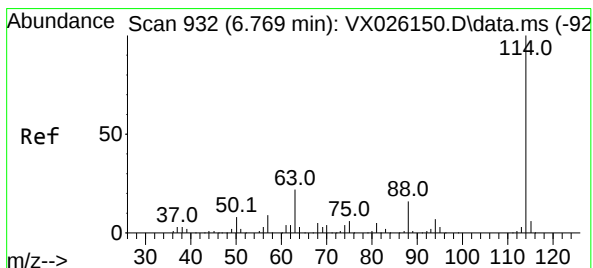
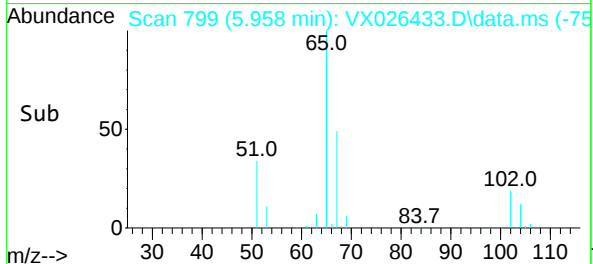
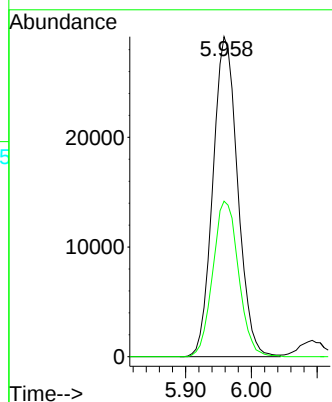
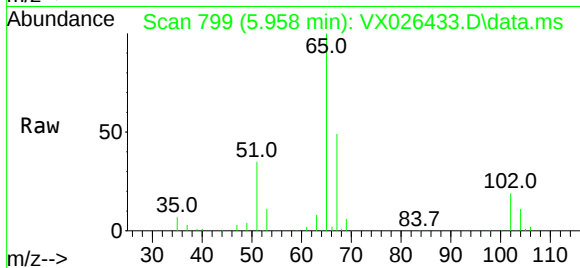
VSTDCCC050EC

Tgt Ion: 65 Resp: 76630

Ion Ratio Lower Upper

65 100

67 50.4 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: VX026433.D

Acq: 11 Jan 2022 20:26

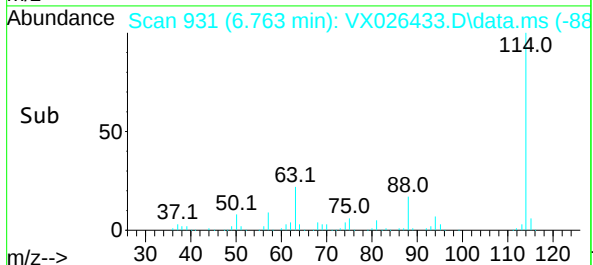
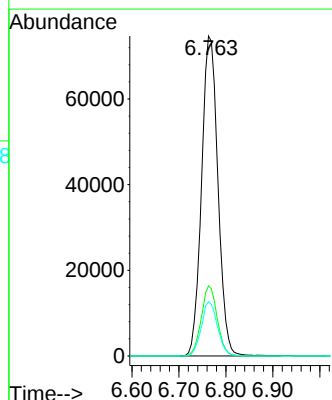
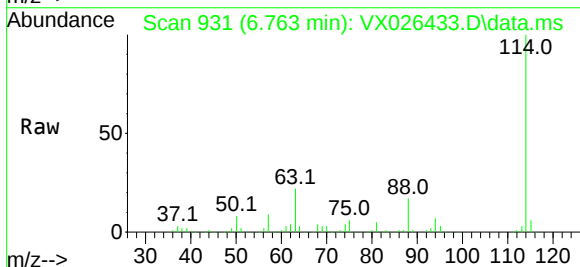
Tgt Ion: 114 Resp: 180910

Ion Ratio Lower Upper

114 100

63 21.9 0.0 42.8

88 17.0 0.0 33.0





#35

Dibromofluoromethane

Concen: 49.408 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

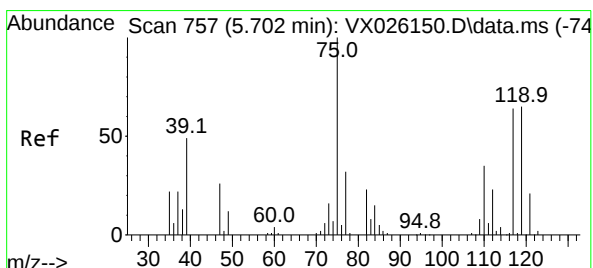
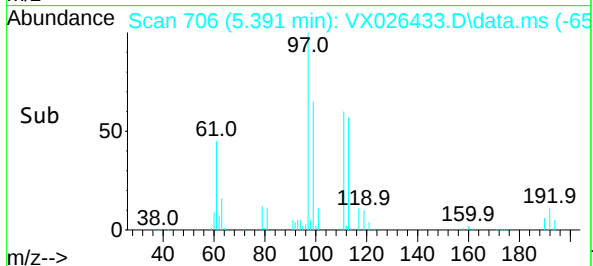
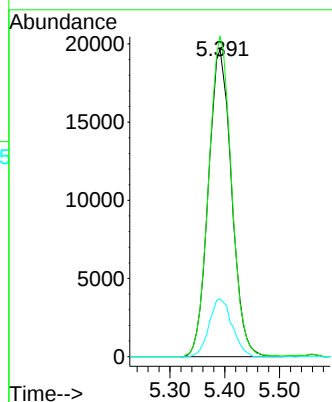
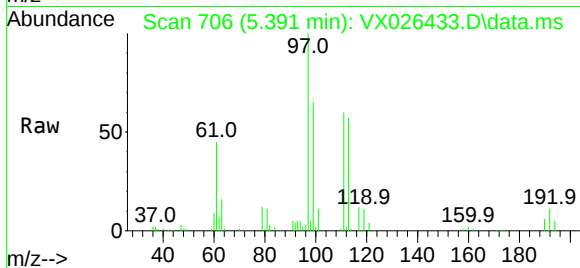
Tgt Ion:113 Resp: 57721

Ion Ratio Lower Upper

113 100

111 102.9 81.2 121.8

192 18.6 15.0 22.4



#36

1,1-Dichloropropene

Concen: 49.102 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

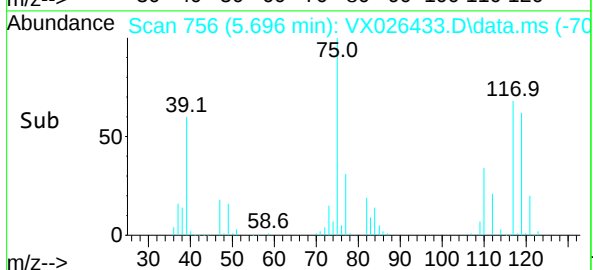
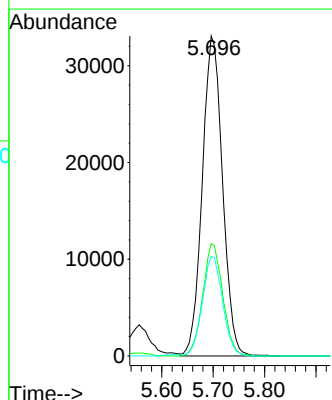
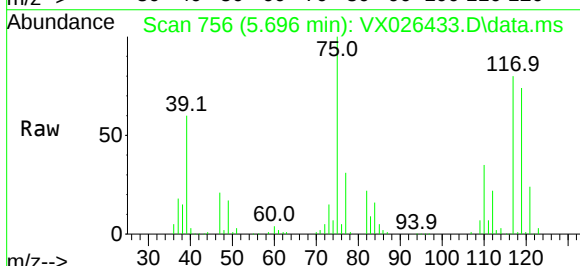
Tgt Ion: 75 Resp: 90558

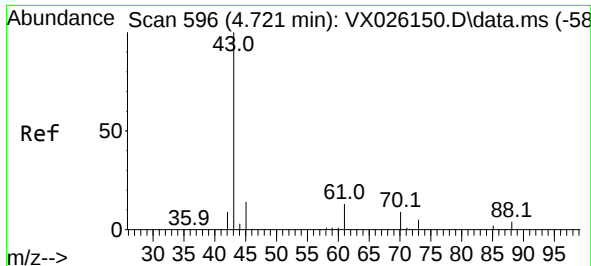
Ion Ratio Lower Upper

75 100

110 34.7 17.2 51.6

77 31.0 24.6 36.8





#37

Ethyl Acetate

Concen: 52.316 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

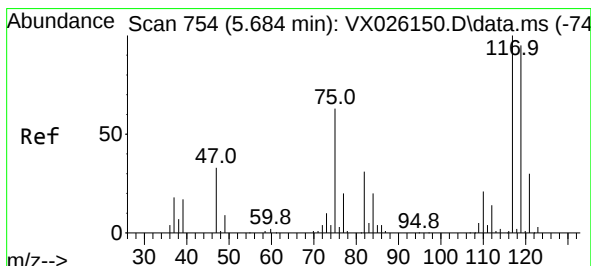
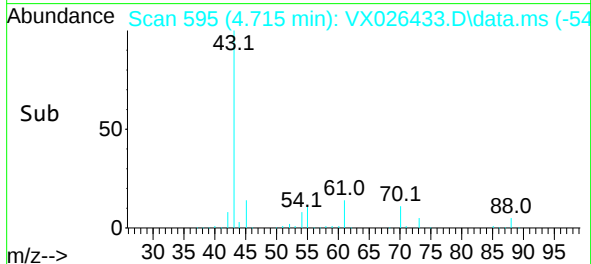
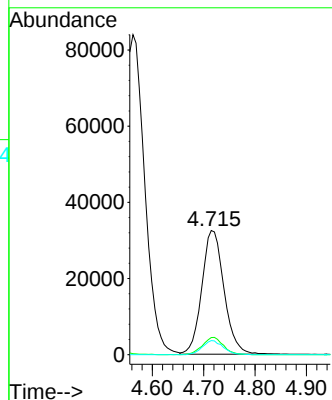
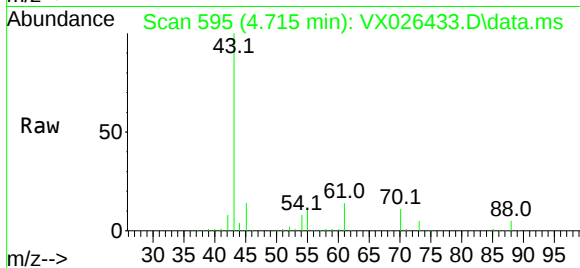
Tgt Ion: 43 Resp: 97602

Ion Ratio Lower Upper

43 100

61 13.2 10.6 16.0

70 10.6 8.5 12.7



#38

Carbon Tetrachloride

Concen: 49.828 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

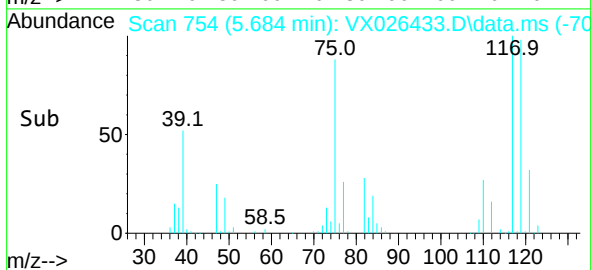
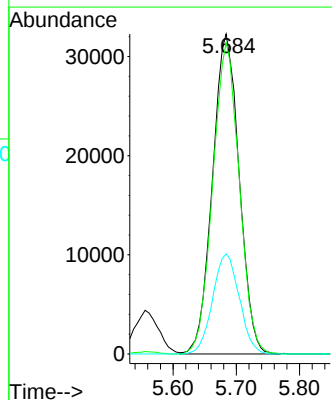
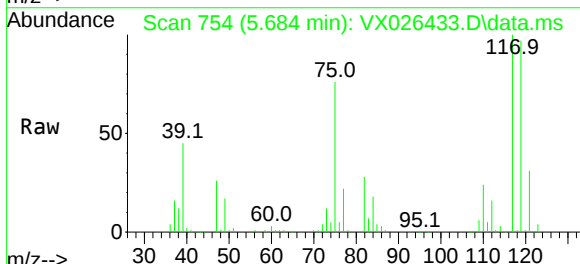
Tgt Ion: 117 Resp: 94527

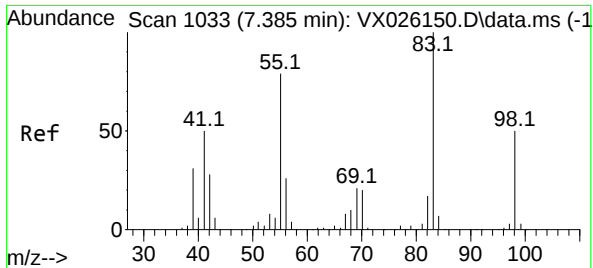
Ion Ratio Lower Upper

117 100

119 97.3 74.7 112.1

121 31.2 25.4 38.0





#39

Methylcyclohexane

Concen: 50.114 ug/l

RT: 7.385 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

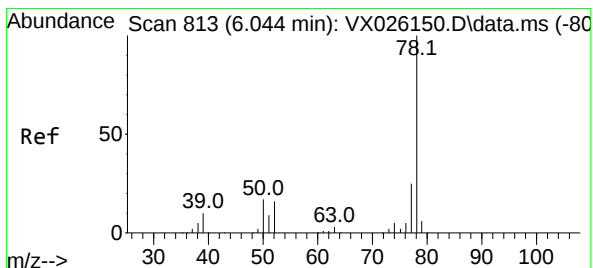
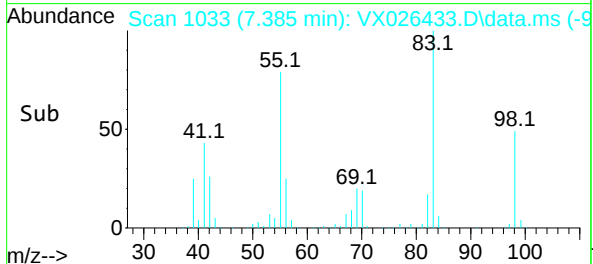
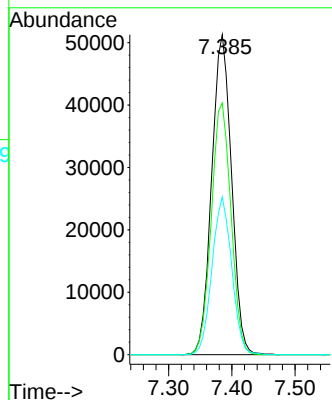
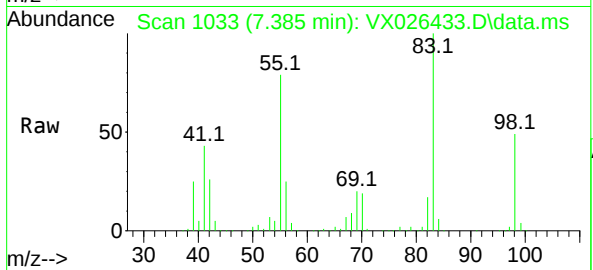
Tgt Ion: 83 Resp: 111482

Ion Ratio Lower Upper

83 100

55 78.7 63.6 95.4

98 49.3 38.4 57.6



#40

Benzene

Concen: 49.673 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026433.D

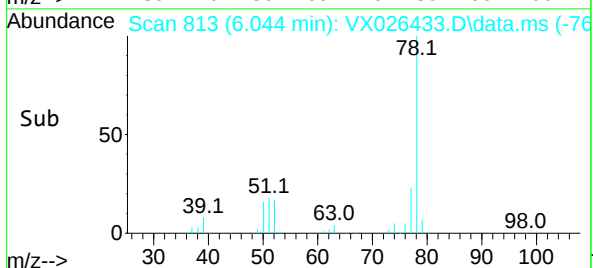
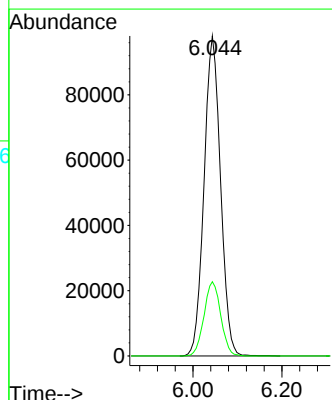
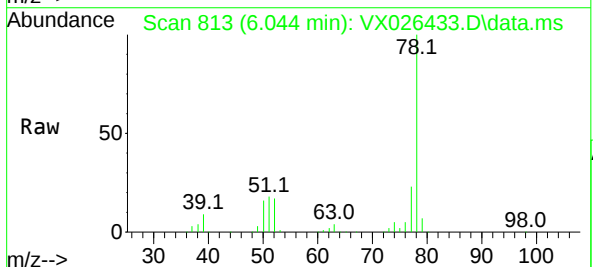
Acq: 11 Jan 2022 20:26

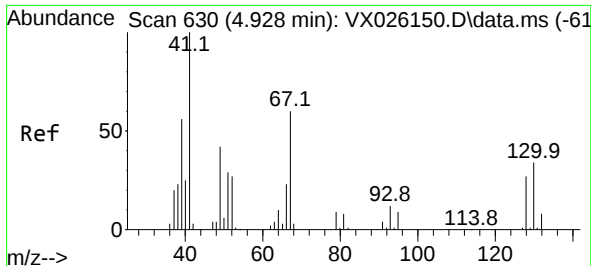
Tgt Ion: 78 Resp: 253211

Ion Ratio Lower Upper

78 100

77 23.2 18.9 28.3



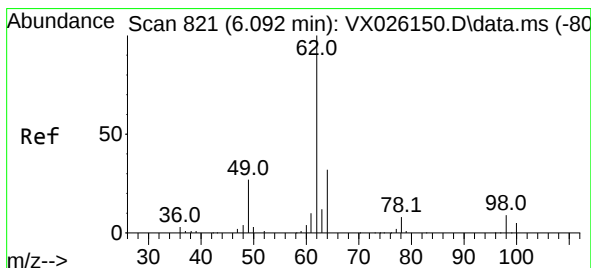
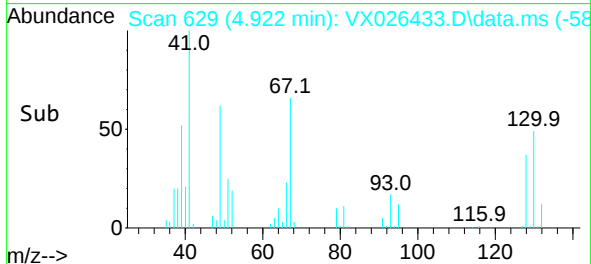
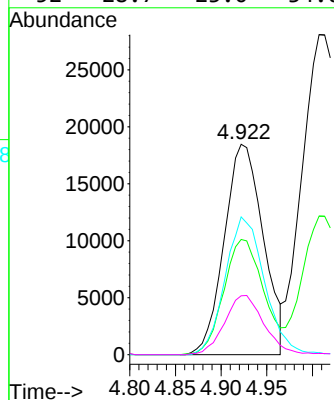
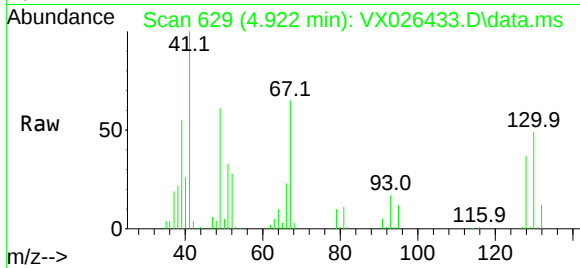


#41
Methacrylonitrile
Concen: 51.906 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 54855

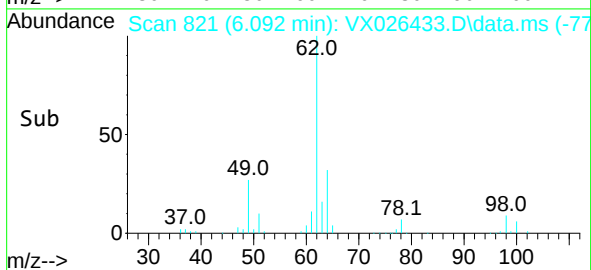
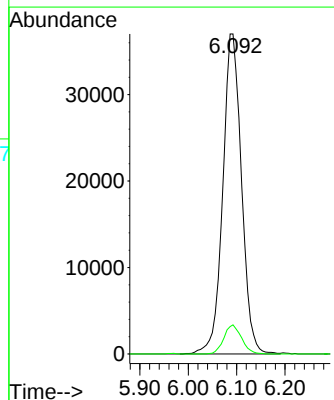
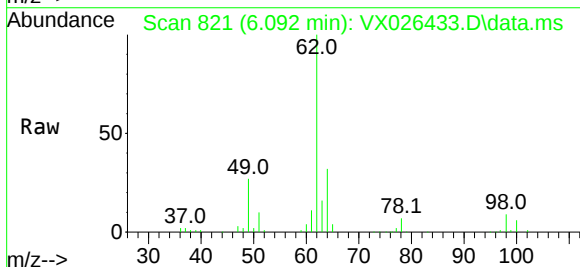
Ion	Ratio	Lower	Upper
41	100		
39	55.5	45.4	68.0
67	66.3	53.2	79.8
52	28.7	23.0	34.6

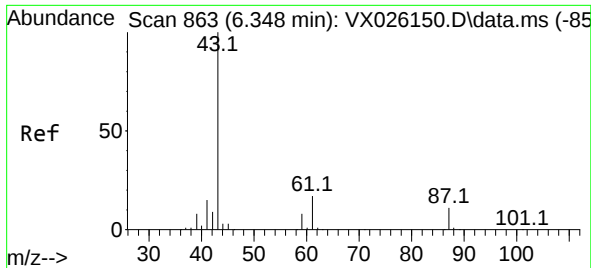


#42
1,2-Dichloroethane
Concen: 49.873 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 62 Resp: 99469

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.8





#43

Isopropyl Acetate

Concen: 53.117 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

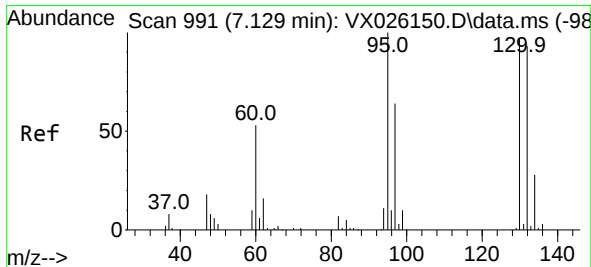
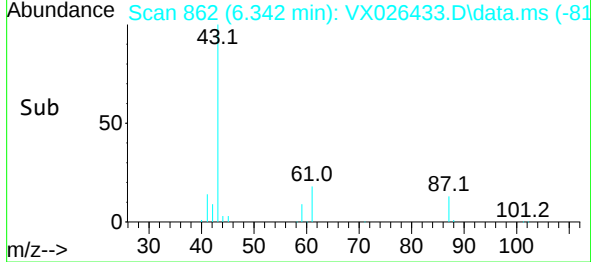
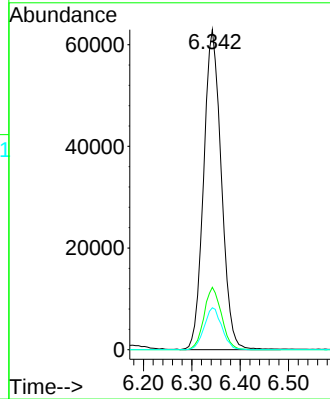
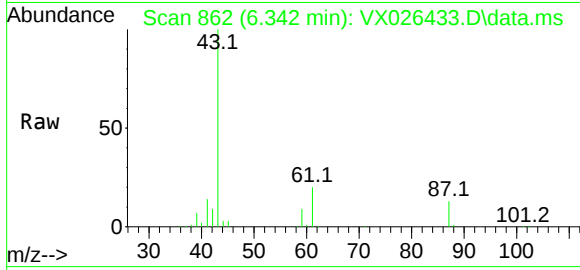
Tgt Ion: 43 Resp: 160074

Ion Ratio Lower Upper

43 100

61 19.2 15.4 23.0

87 13.0 10.2 15.2



#44

Trichloroethene

Concen: 49.523 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX026433.D

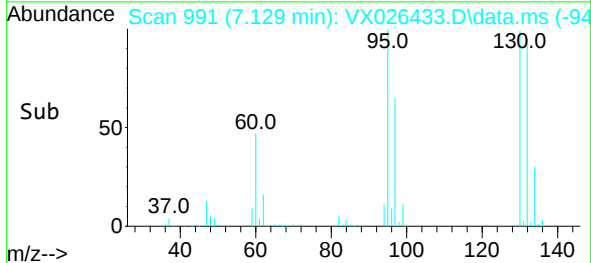
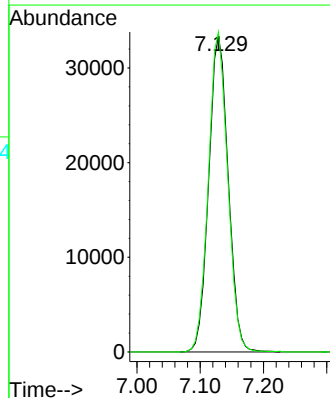
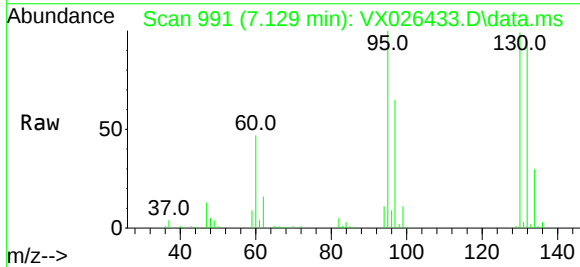
Acq: 11 Jan 2022 20:26

Tgt Ion:130 Resp: 71634

Ion Ratio Lower Upper

130 100

95 101.0 0.0 202.6





#45

1,2-Dichloropropane

Concen: 51.326 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

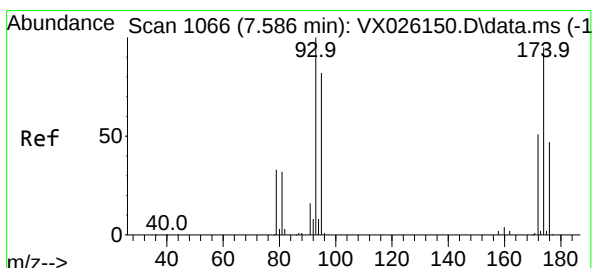
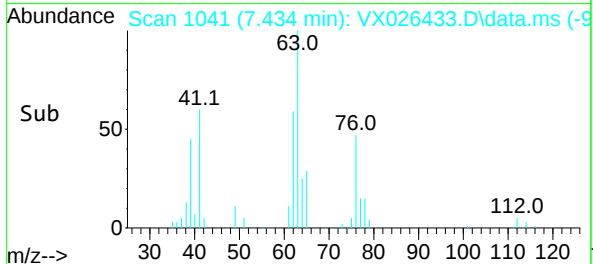
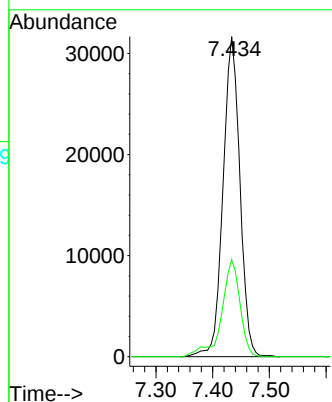
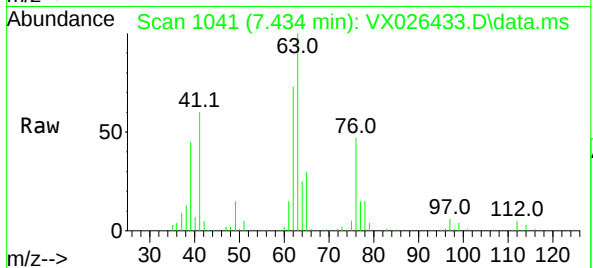
VSTDCCC050EC

Tgt Ion: 63 Resp: 65308

Ion Ratio Lower Upper

63 100

65 30.3 23.8 35.6



#46

Dibromomethane

Concen: 51.246 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

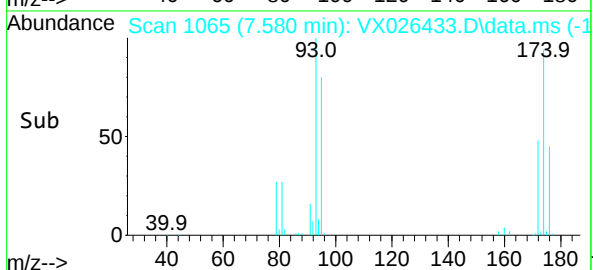
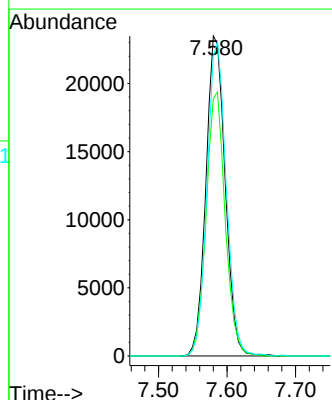
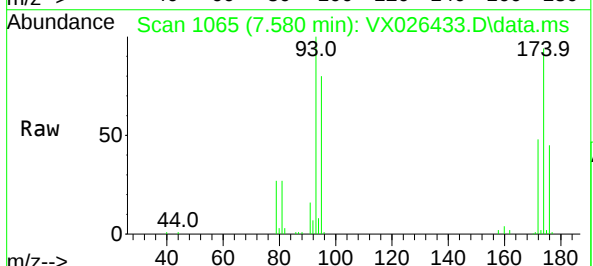
Tgt Ion: 93 Resp: 45966

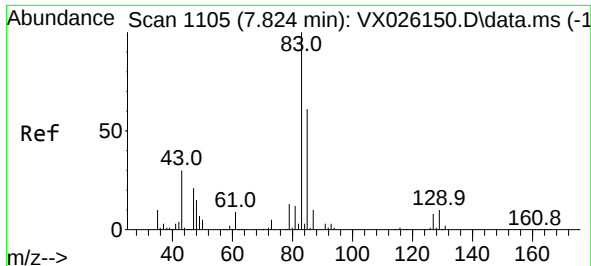
Ion Ratio Lower Upper

93 100

95 81.4 66.1 99.1

174 97.8 78.7 118.1

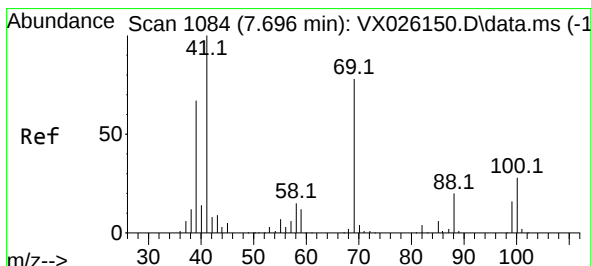
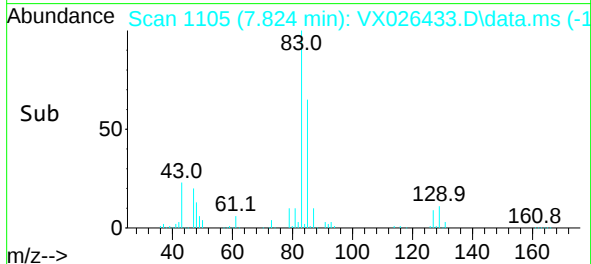
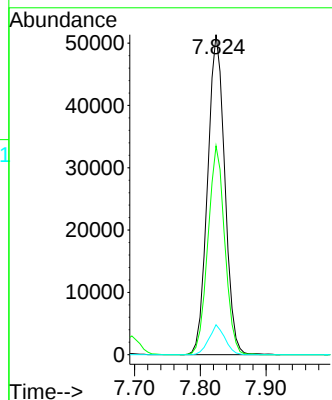
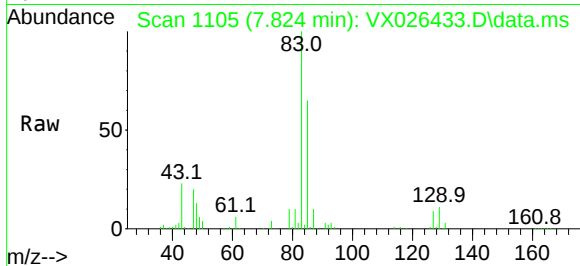




#47
Bromodichloromethane
Concen: 51.507 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

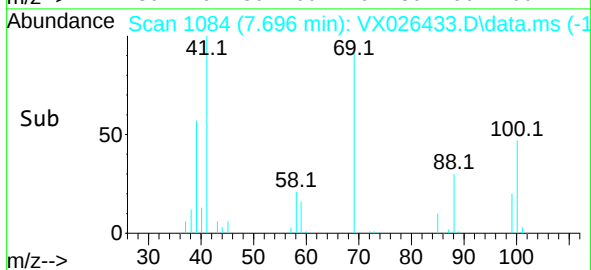
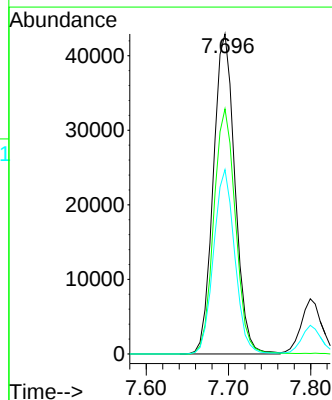
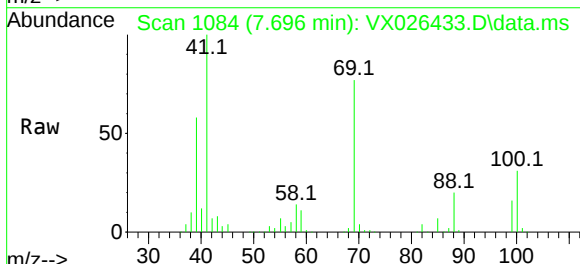
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 93348
Ion Ratio Lower Upper
83 100
85 65.2 51.4 77.0
127 9.4 6.9 10.3



#48
Methyl methacrylate
Concen: 52.691 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 41 Resp: 78693
Ion Ratio Lower Upper
41 100
69 76.7 62.2 93.4
39 56.2 45.4 68.0





#49

1,4-Dioxane

Concen: 964.579 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

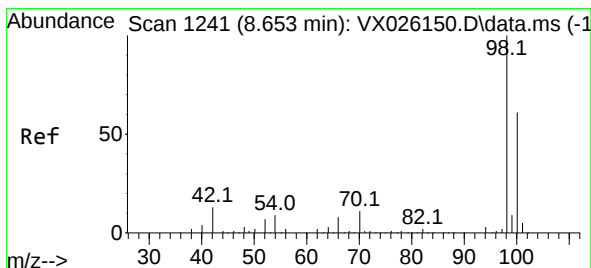
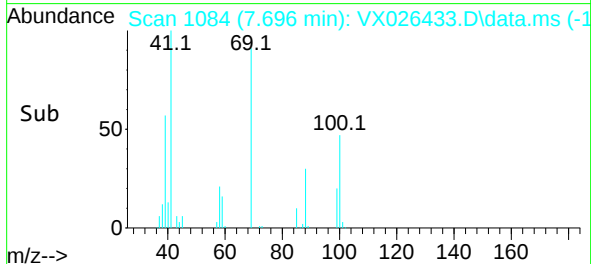
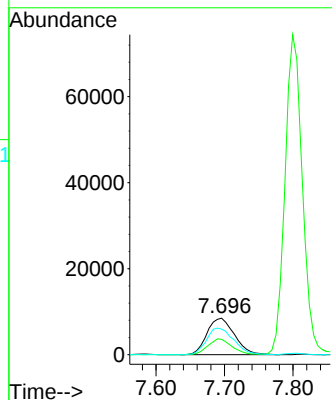
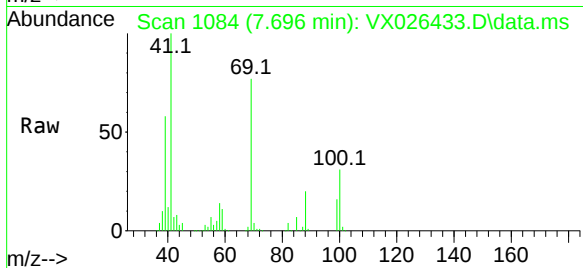
Tgt Ion: 88 Resp: 23641

Ion Ratio Lower Upper

88 100

43 38.2 29.9 44.9

58 72.3 57.8 86.6



#50

Toluene-d8

Concen: 50.259 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026433.D

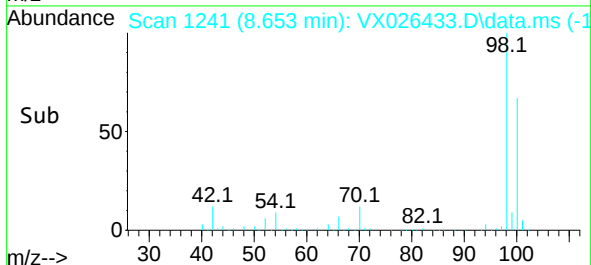
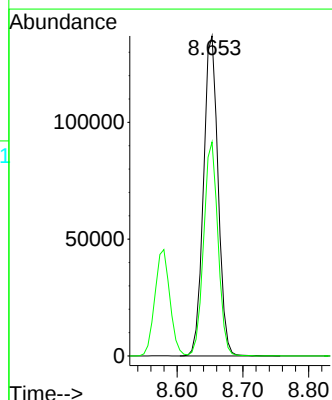
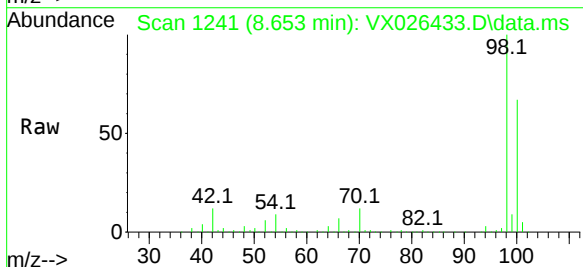
Acq: 11 Jan 2022 20:26

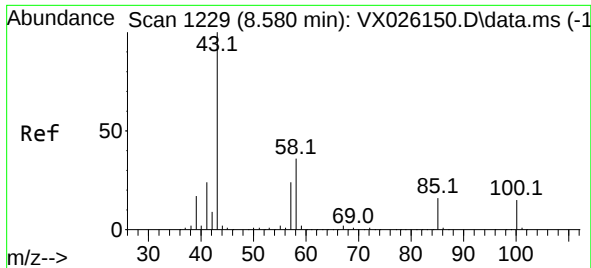
Tgt Ion: 98 Resp: 211588

Ion Ratio Lower Upper

98 100

100 65.7 53.2 79.8

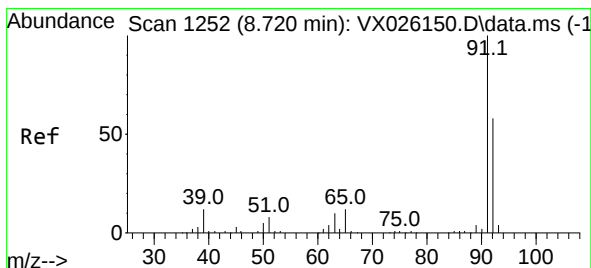
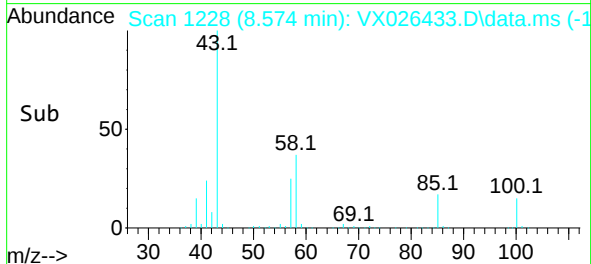
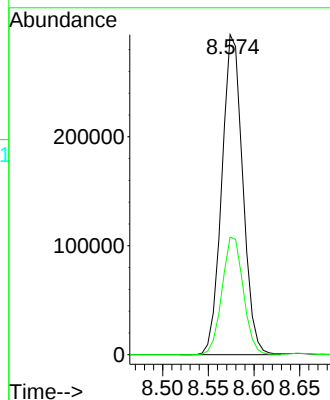
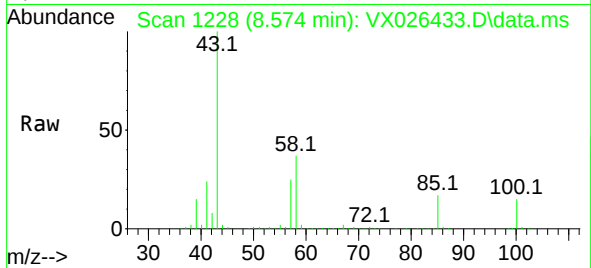




#51
4-Methyl-2-Pentanone
Concen: 262.167 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

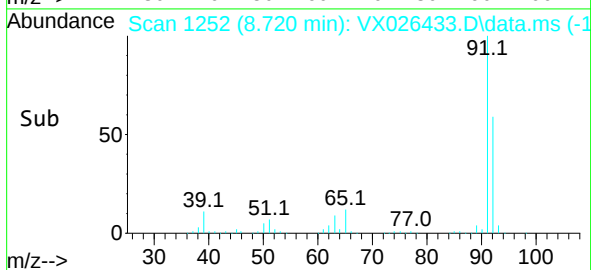
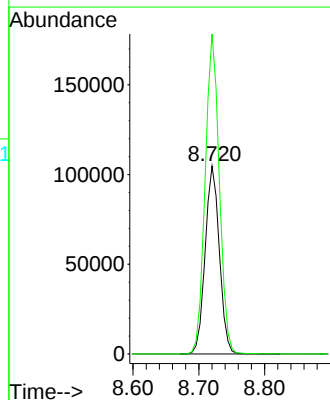
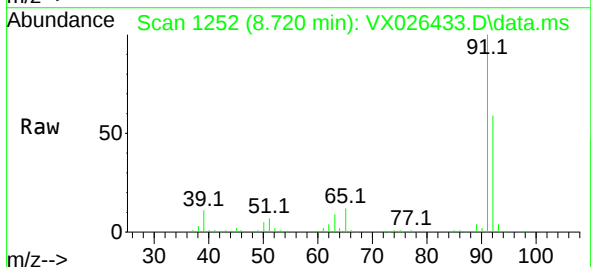
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

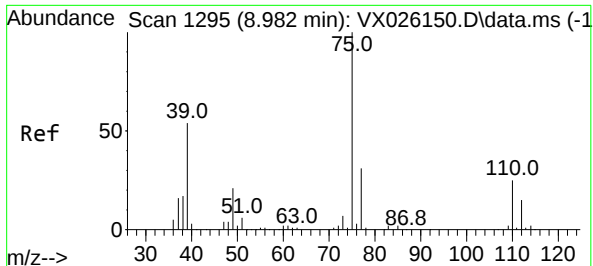
Tgt Ion: 43 Resp: 468617
Ion Ratio Lower Upper
43 100
58 37.4 30.5 45.7



#52
Toluene
Concen: 50.253 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 92 Resp: 157090
Ion Ratio Lower Upper
92 100
91 169.6 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 48.322 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

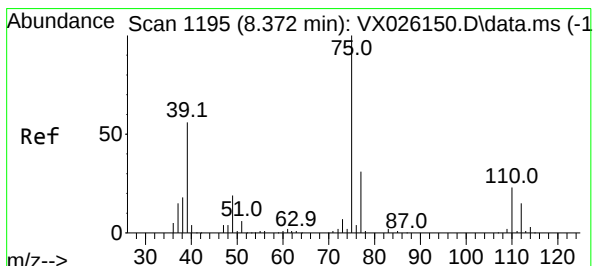
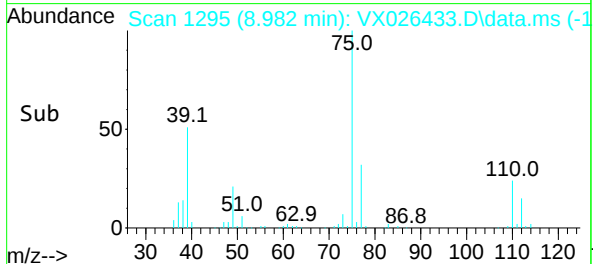
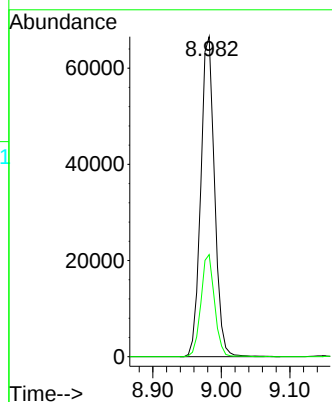
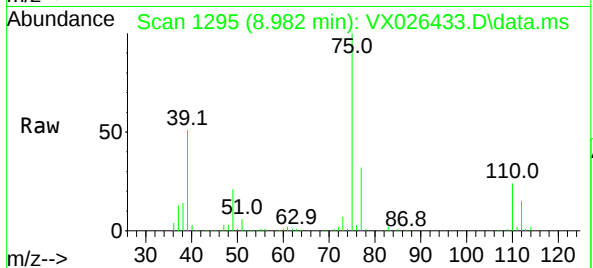
VSTDCCC050EC

Tgt Ion: 75 Resp: 93490

Ion Ratio Lower Upper

75 100

77 31.9 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 52.976 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

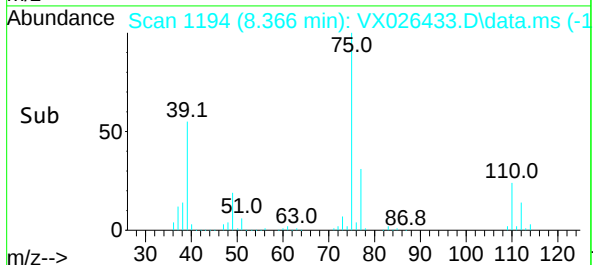
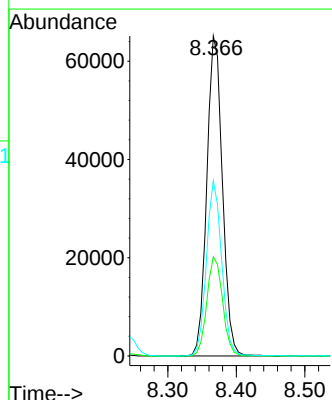
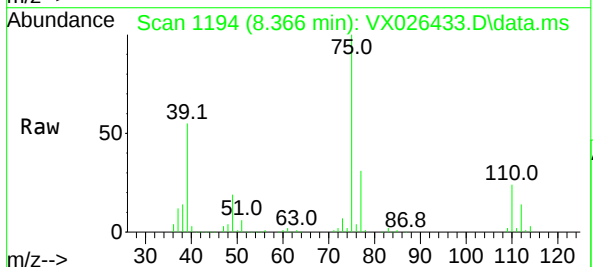
Tgt Ion: 75 Resp: 103121

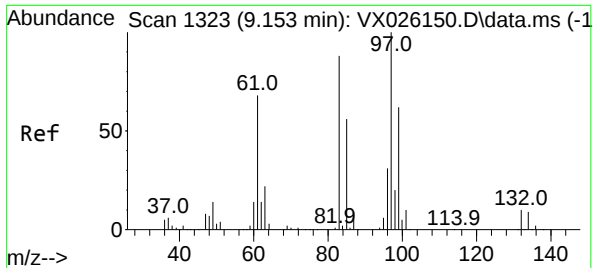
Ion Ratio Lower Upper

75 100

77 30.9 26.2 39.2

39 54.8 43.5 65.3



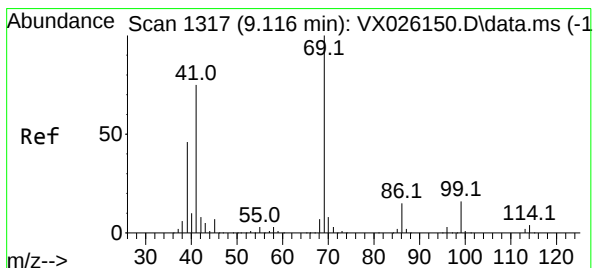
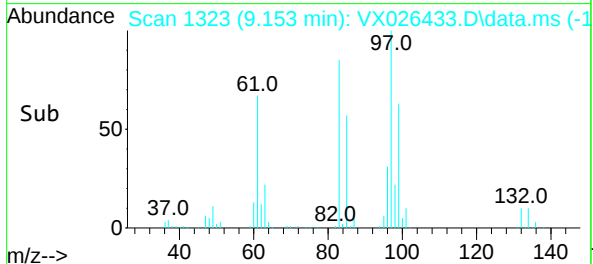
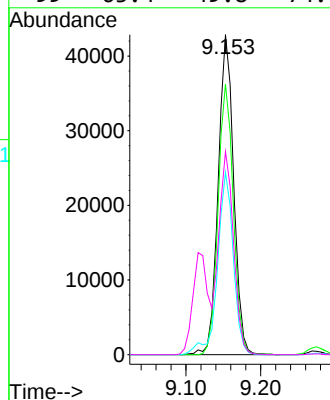
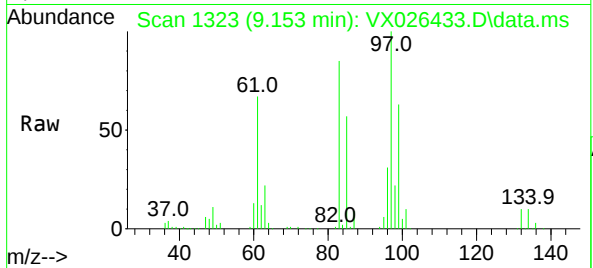


#55
1,1,2-Trichloroethane
Concen: 50.558 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 61675

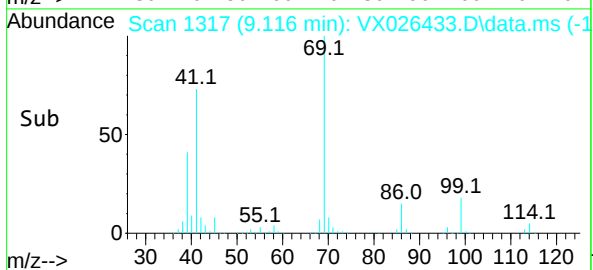
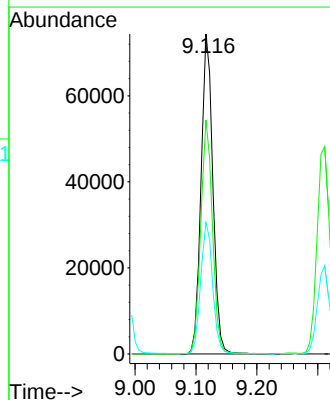
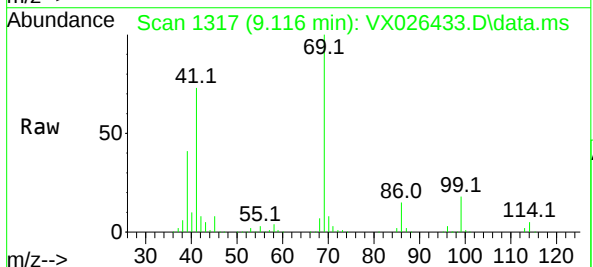
Ion	Ratio	Lower	Upper
97	100		
83	84.6	68.4	102.6
85	57.0	44.0	66.0
99	63.4	49.8	74.6

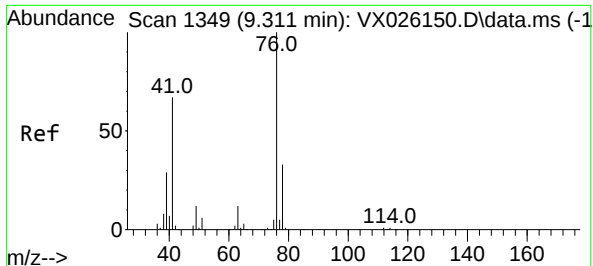


#56
Ethyl methacrylate
Concen: 53.485 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 69 Resp: 99989

Ion	Ratio	Lower	Upper
69	100		
41	73.1	57.2	85.8
39	42.3	30.9	46.3





#57

1,3-Dichloropropane

Concen: 51.126 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

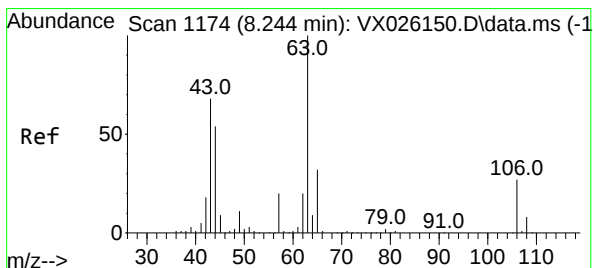
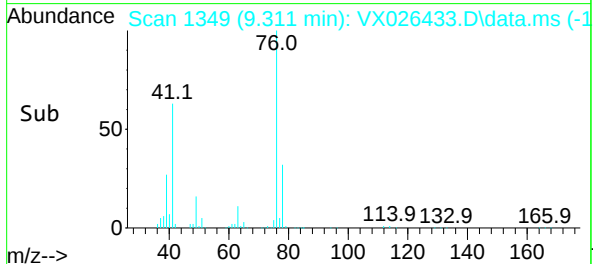
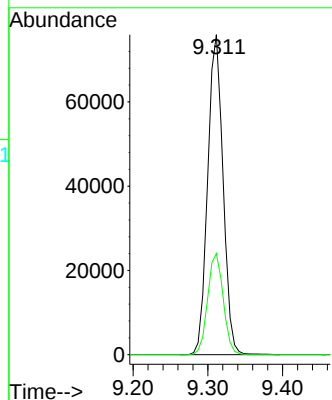
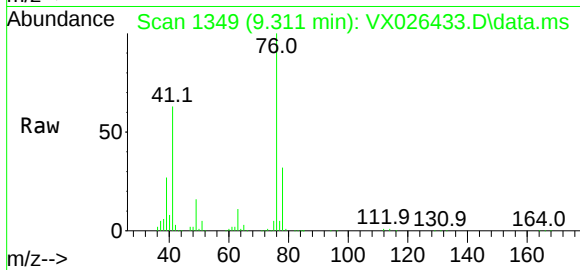
VSTDCCC050EC

Tgt Ion: 76 Resp: 108128

Ion Ratio Lower Upper

76 100

78 32.0 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 263.872 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026433.D

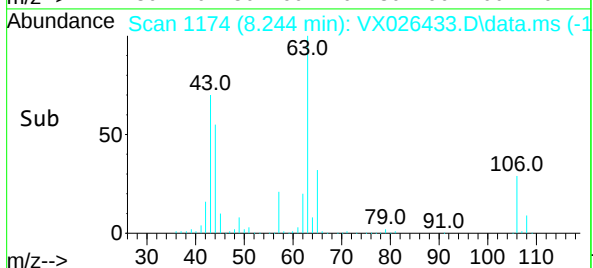
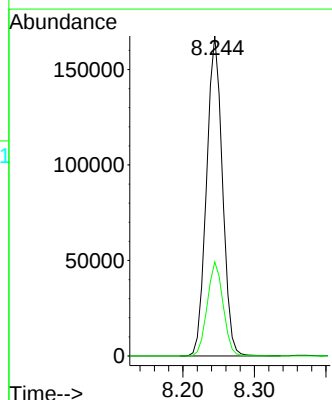
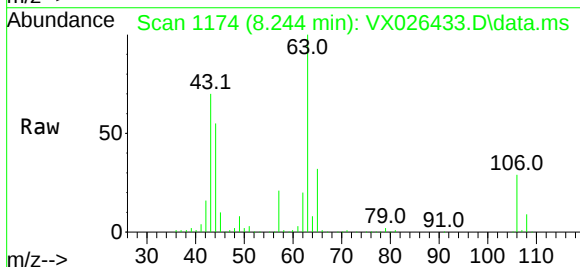
Acq: 11 Jan 2022 20:26

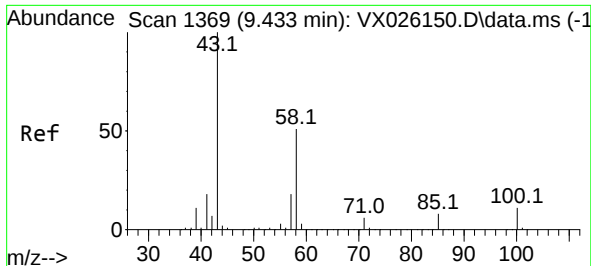
Tgt Ion: 63 Resp: 258669

Ion Ratio Lower Upper

63 100

106 29.3 23.0 34.6





#59

2-Hexanone

Concen: 254.492 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

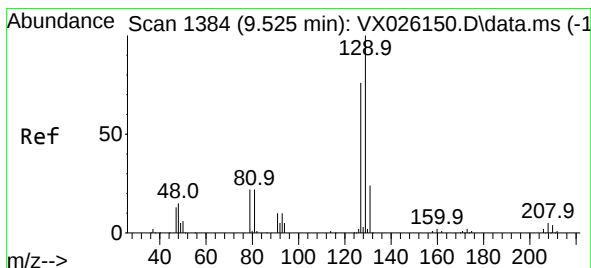
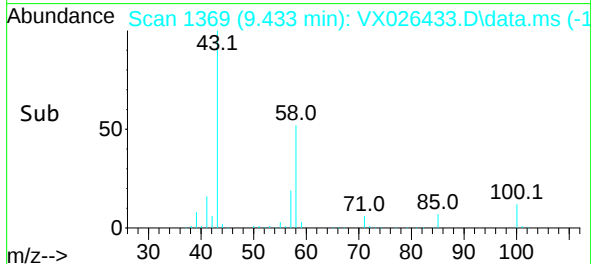
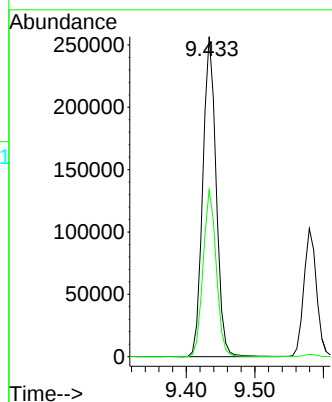
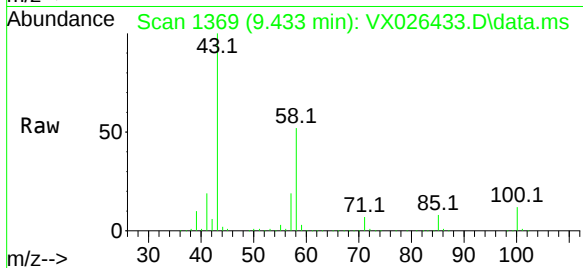
VSTDCCC050EC

Tgt Ion: 43 Resp: 348168

Ion Ratio Lower Upper

43 100

58 51.6 26.4 79.2



#60

Dibromochloromethane

Concen: 53.103 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026433.D

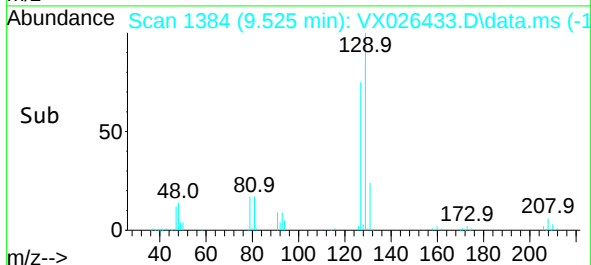
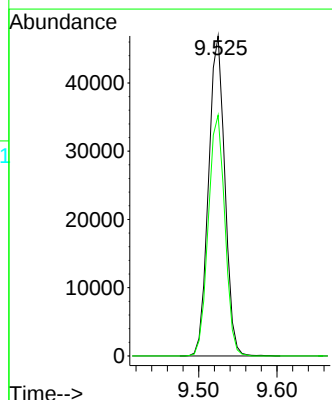
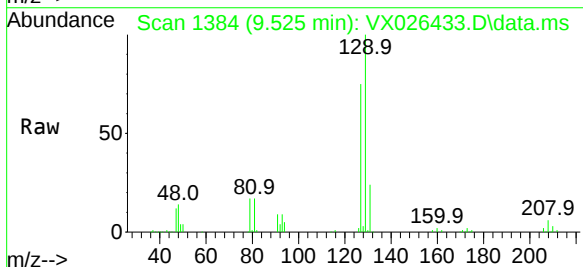
Acq: 11 Jan 2022 20:26

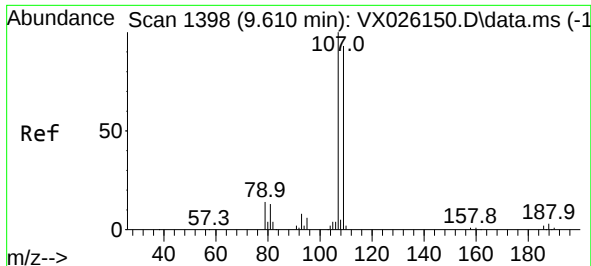
Tgt Ion: 129 Resp: 67505

Ion Ratio Lower Upper

129 100

127 76.6 38.5 115.5

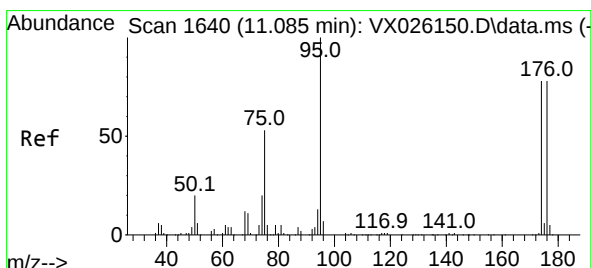
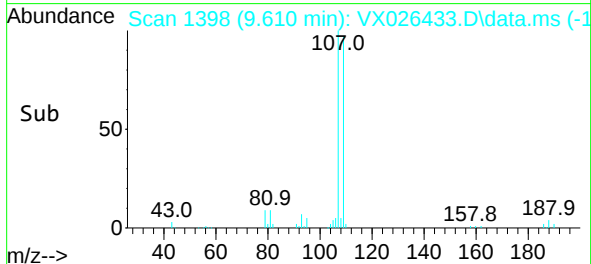
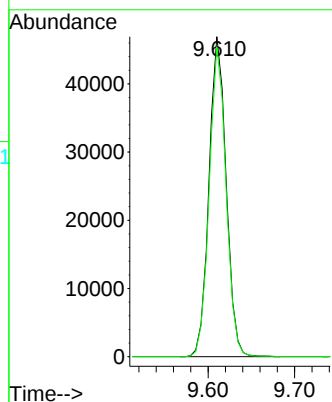
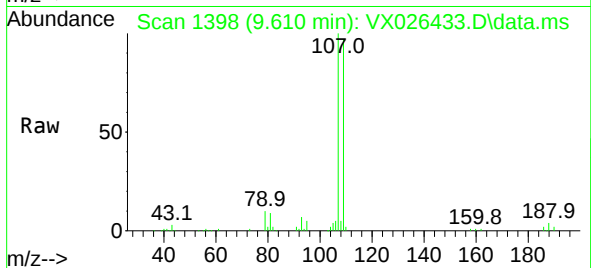




#61
1,2-Dibromoethane
Concen: 50.742 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

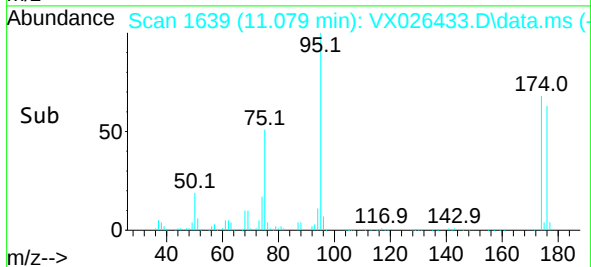
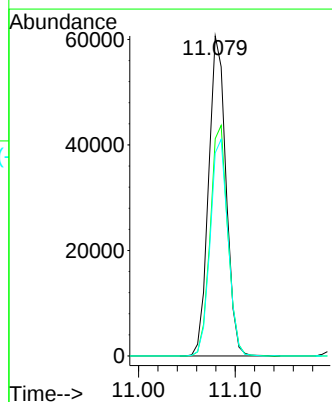
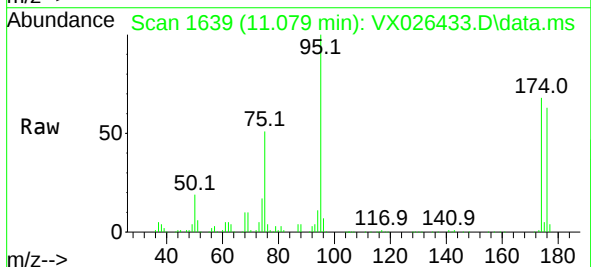
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

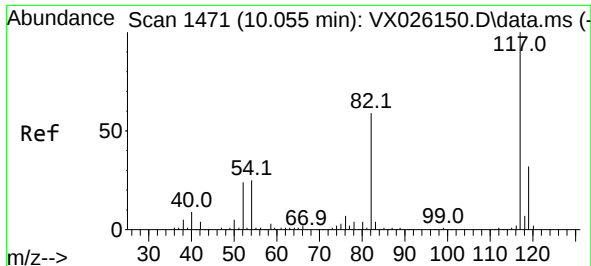
Tgt Ion:107 Resp: 64500
Ion Ratio Lower Upper
107 100
109 95.0 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 50.766 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 95 Resp: 75922
Ion Ratio Lower Upper
95 100
174 72.5 0.0 148.6
176 69.0 0.0 141.4

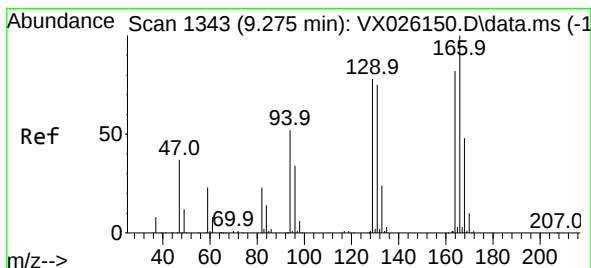
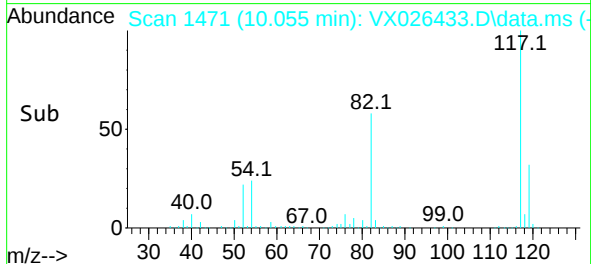
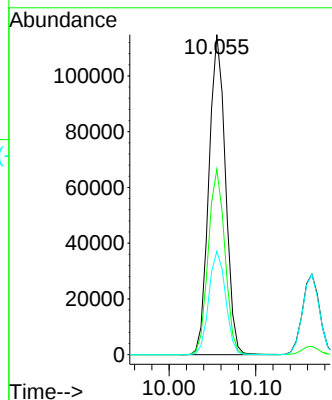
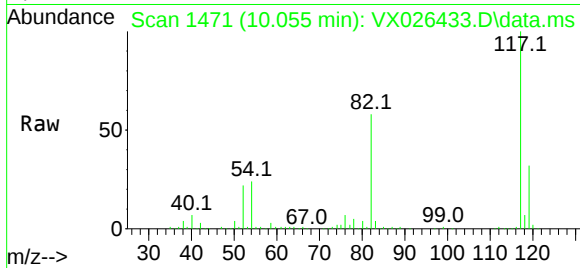




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

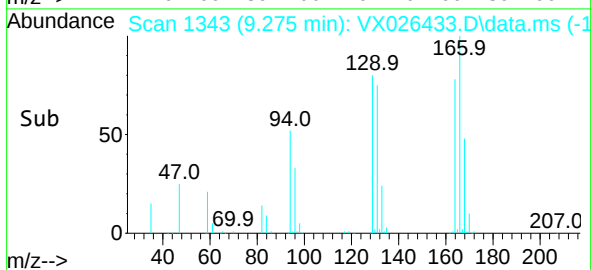
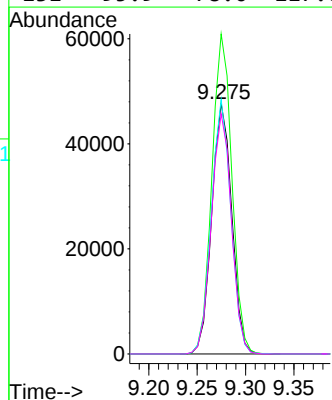
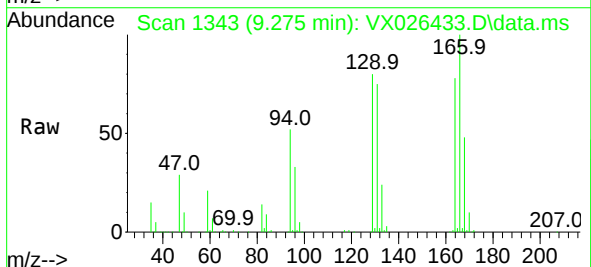
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

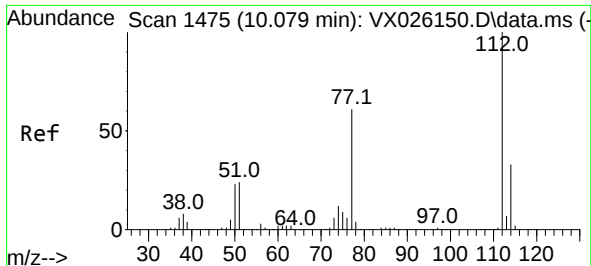
Tgt Ion:117 Resp: 152299
Ion Ratio Lower Upper
117 100
82 58.0 45.2 67.8
119 32.4 26.2 39.2



#64
Tetrachloroethene
Concen: 47.736 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion:164 Resp: 68678
Ion Ratio Lower Upper
164 100
166 127.7 101.8 152.6
129 101.6 83.3 124.9
131 95.9 78.0 117.0

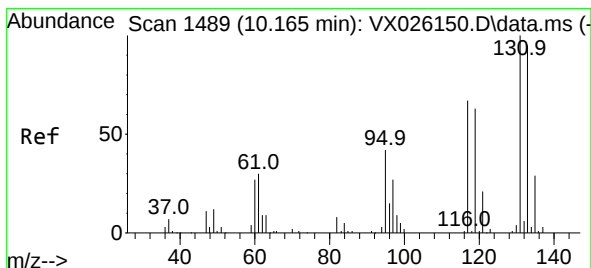
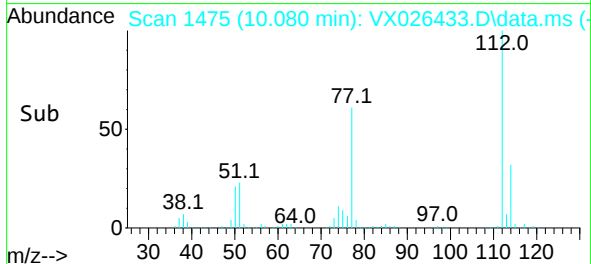
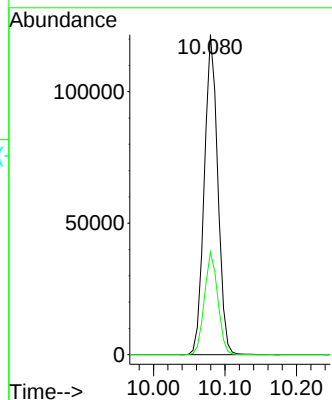
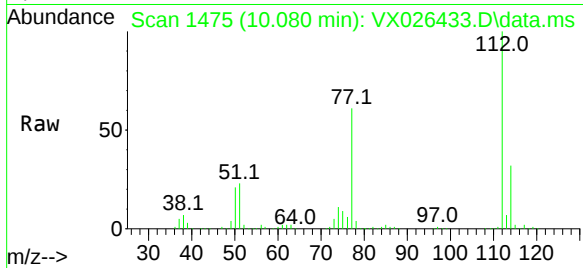




#65
Chlorobenzene
Concen: 49.785 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

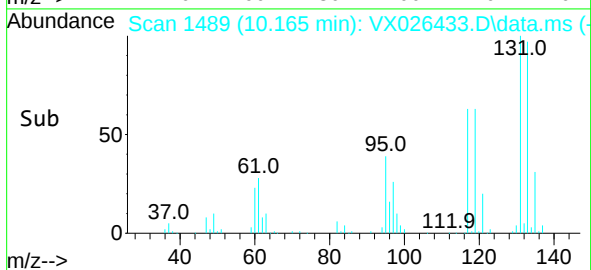
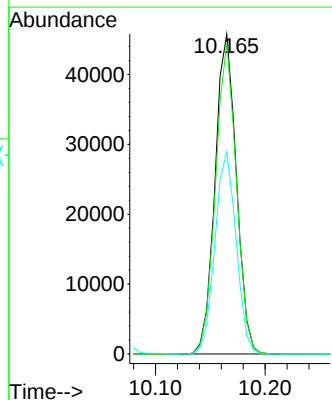
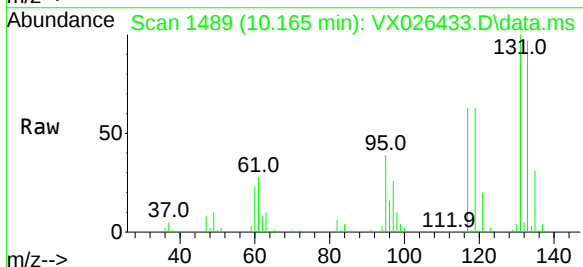
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

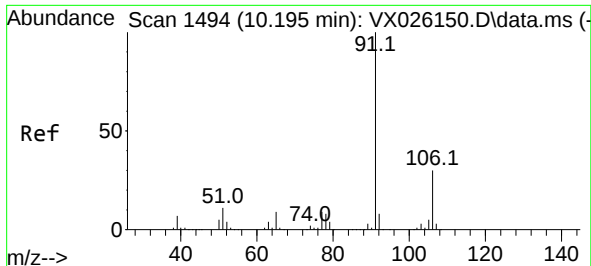
Tgt Ion:112 Resp: 159671
Ion Ratio Lower Upper
112 100
114 32.1 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 51.874 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion:131 Resp: 61818
Ion Ratio Lower Upper
131 100
133 95.1 47.9 143.8
119 63.1 31.7 95.1





#67

Ethyl Benzene

Concen: 51.383 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

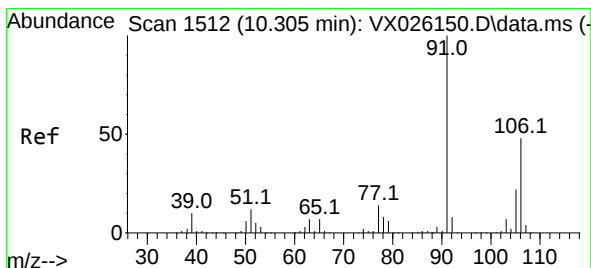
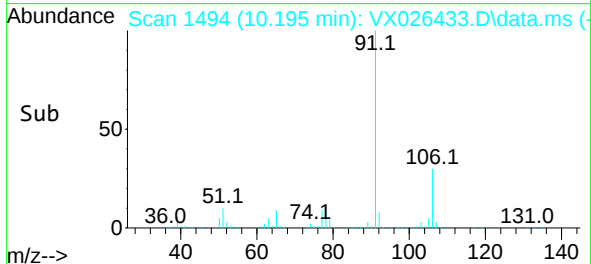
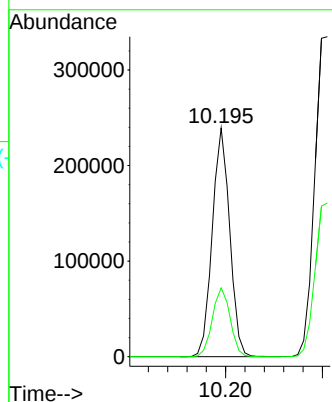
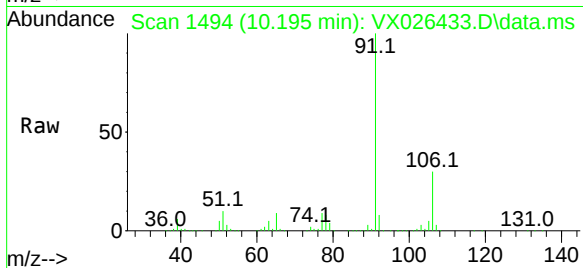
VSTDCCC050EC

Tgt Ion: 91 Resp: 299469

Ion Ratio Lower Upper

91 100

106 30.1 24.7 37.1



#68

m/p-Xylenes

Concen: 103.463 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026433.D

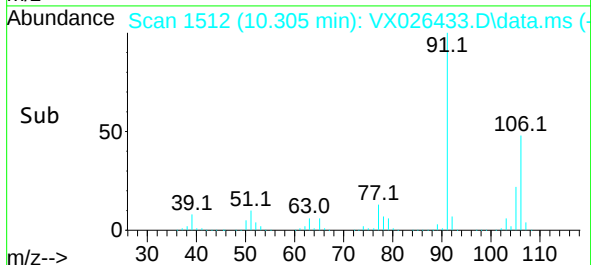
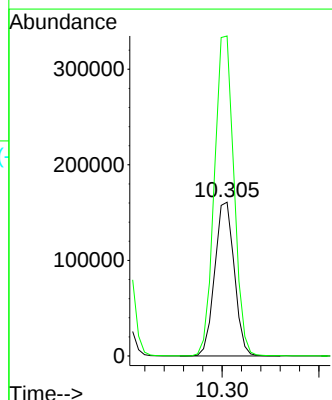
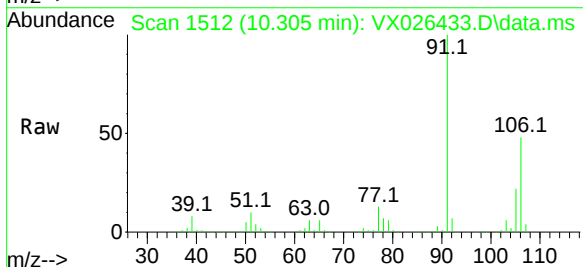
Acq: 11 Jan 2022 20:26

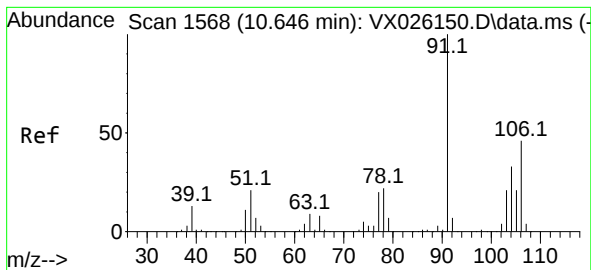
Tgt Ion:106 Resp: 225662

Ion Ratio Lower Upper

106 100

91 208.3 165.3 247.9





#69

o-Xylene

Concen: 52.016 ug/l

RT: 10.640 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

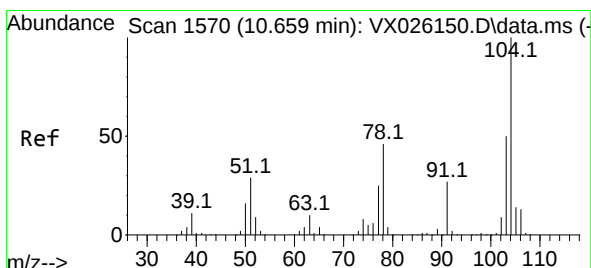
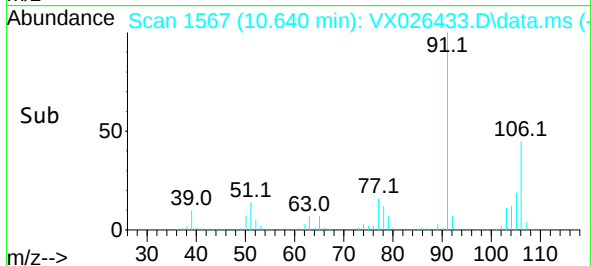
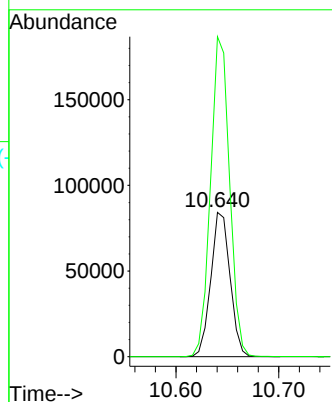
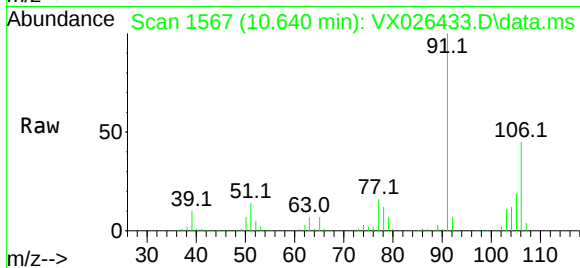
VSTDCCC050EC

Tgt Ion:106 Resp: 109472

Ion Ratio Lower Upper

106 100

91 219.5 109.7 329.0



#70

Styrene

Concen: 52.736 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

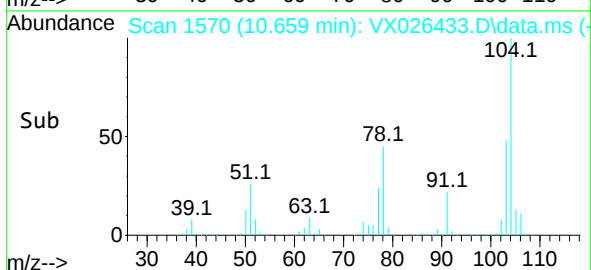
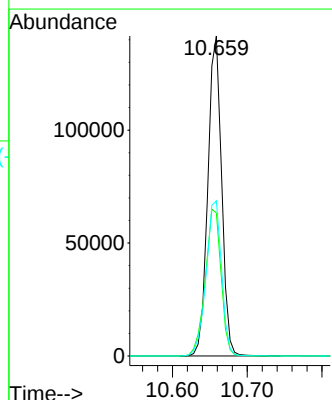
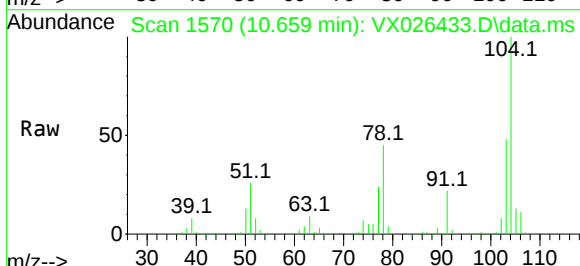
Tgt Ion:104 Resp: 181106

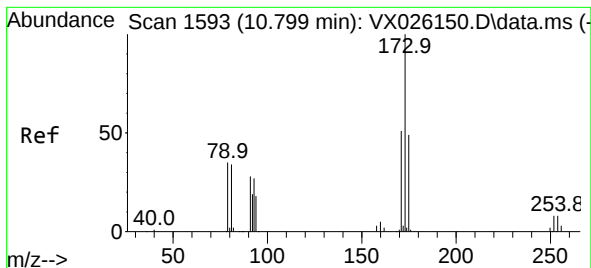
Ion Ratio Lower Upper

104 100

78 52.6 42.5 63.7

103 54.5 43.3 64.9





#71

Bromoform

Concen: 47.891 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

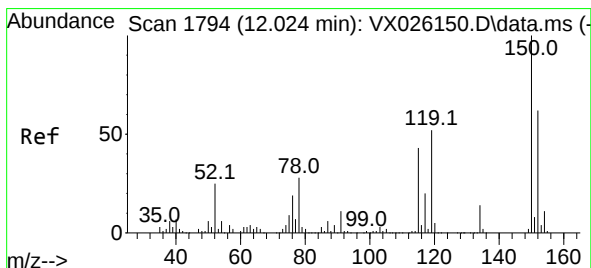
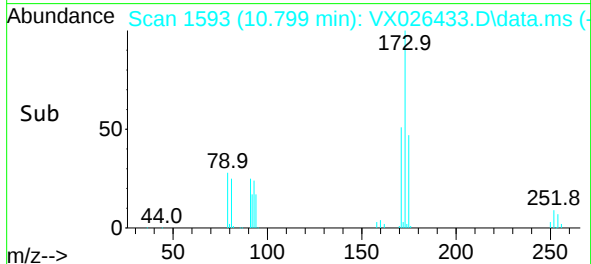
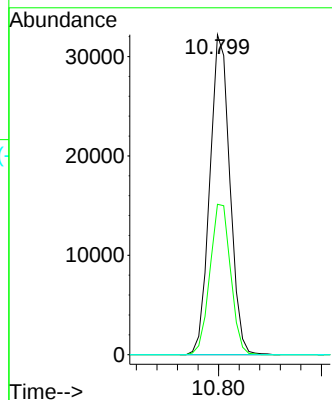
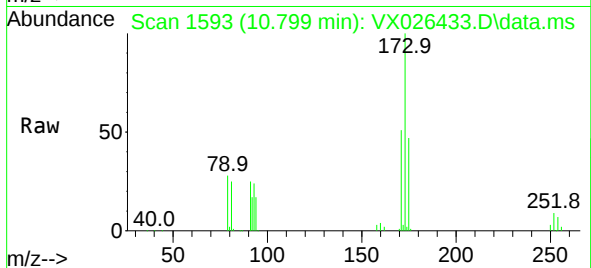
Tgt Ion:173 Resp: 43592

Ion Ratio Lower Upper

173 100

175 48.6 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: VX026433.D

Acq: 11 Jan 2022 20:26

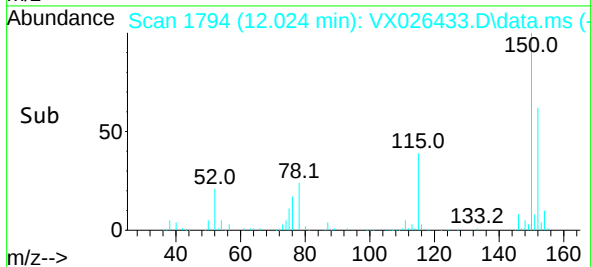
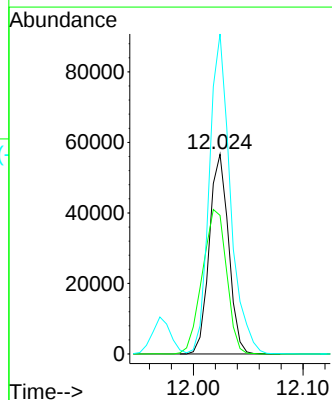
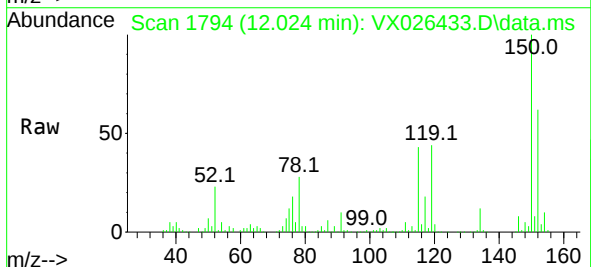
Tgt Ion:152 Resp: 68970

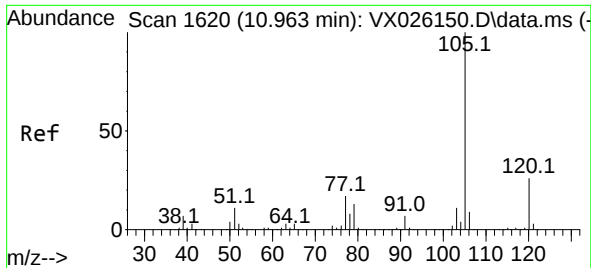
Ion Ratio Lower Upper

152 100

115 91.3 44.2 132.6

150 175.5 0.0 348.2

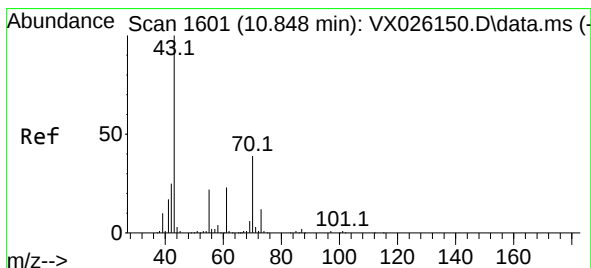
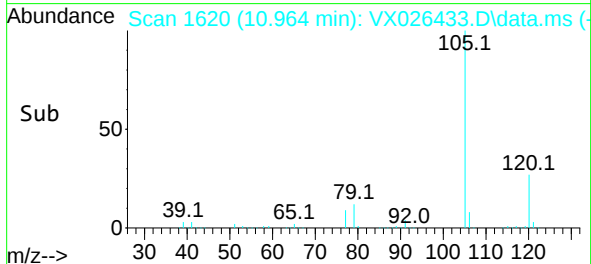
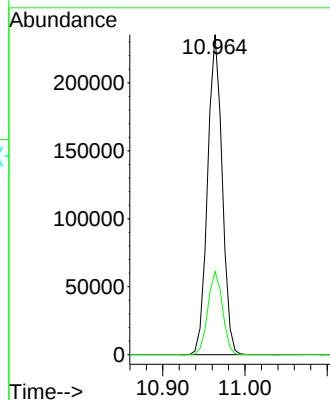
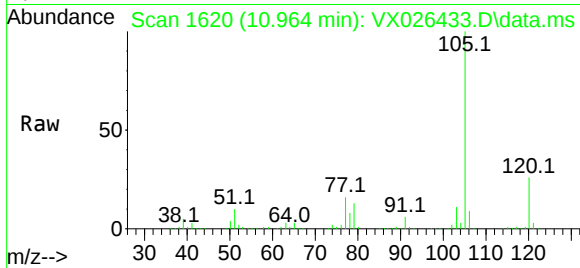




#73
Isopropylbenzene
Concen: 51.179 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

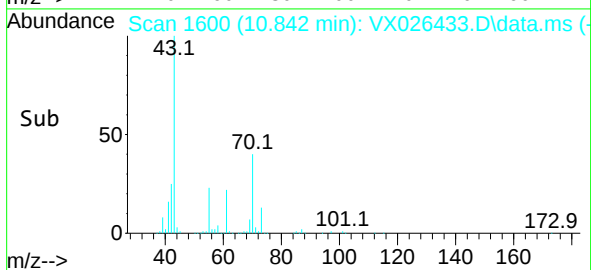
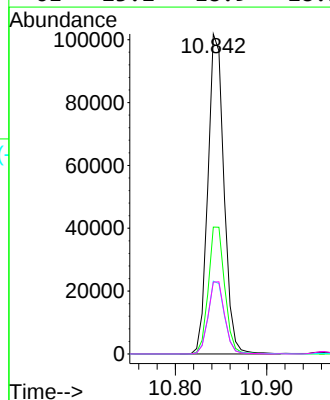
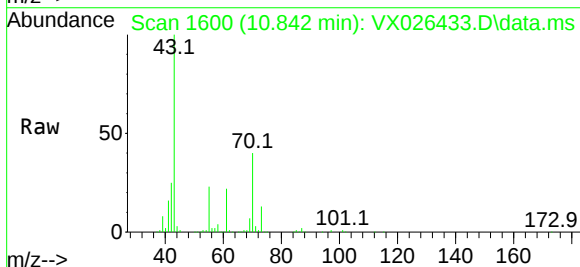
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

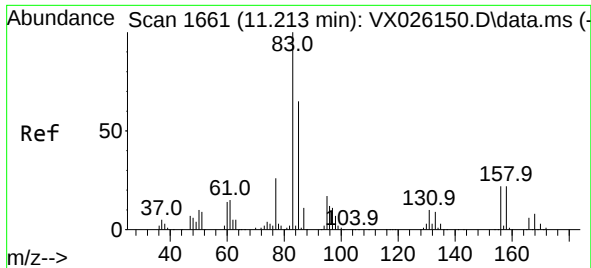
Tgt Ion:105 Resp: 289332
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.1



#74
N-ethyl acetate
Concen: 56.686 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 43 Resp: 123719
Ion Ratio Lower Upper
43 100
70 40.6 32.9 49.3
55 23.4 18.3 27.5
61 23.2 18.9 28.3

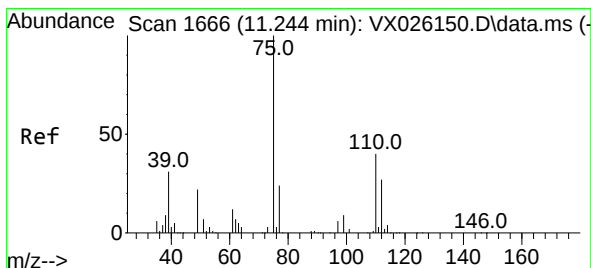
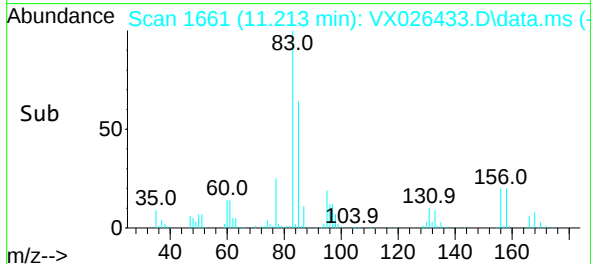
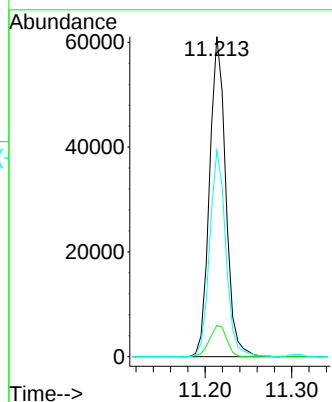
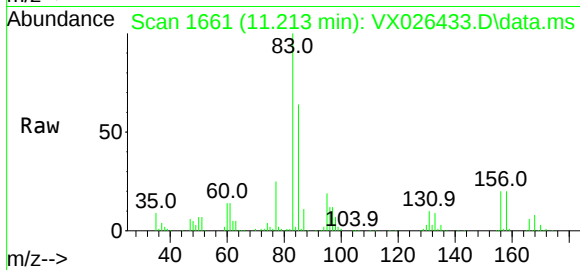




#75
1,1,2,2-Tetrachloroethane
Concen: 52.239 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

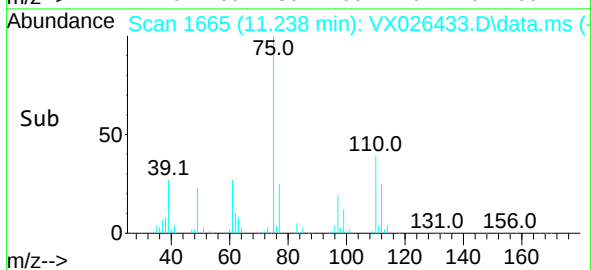
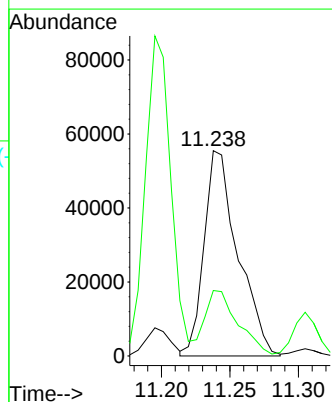
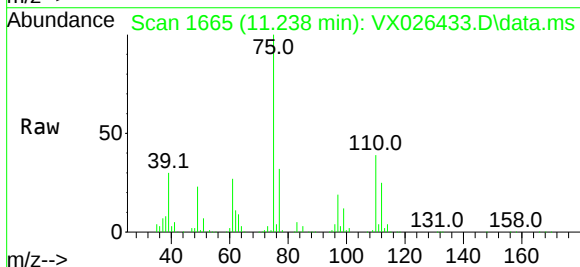
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

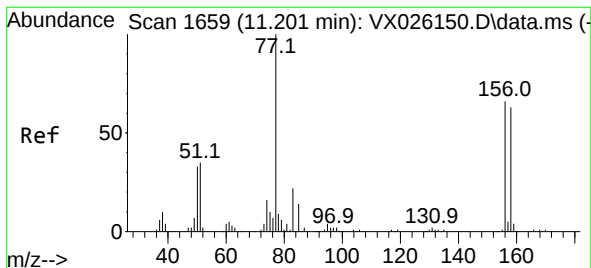
Tgt Ion: 83 Resp: 79269
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.9
85 64.2 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 62.834 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 75 Resp: 95418
Ion Ratio Lower Upper
75 100
77 32.0 18.3 54.8





#77

Bromobenzene

Concen: 50.138 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

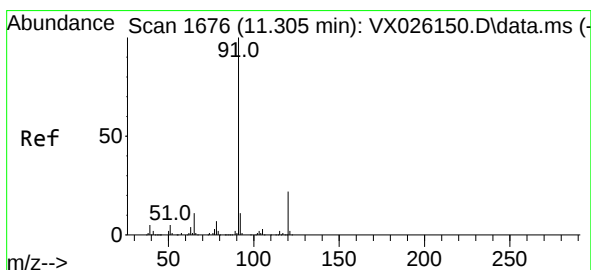
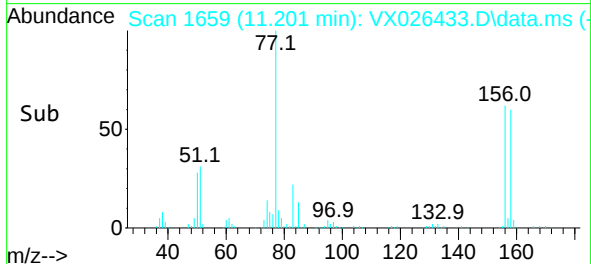
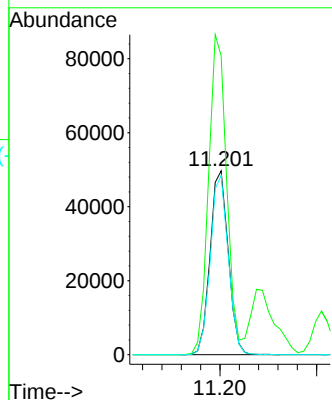
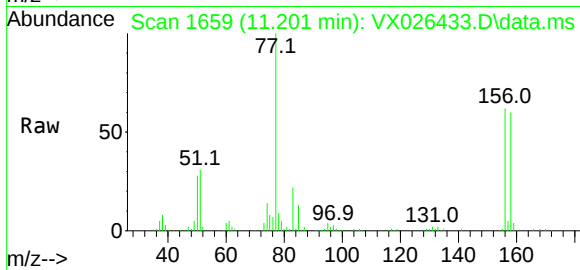
Tgt Ion:156 Resp: 64936

Ion Ratio Lower Upper

156 100

77 172.4 84.5 253.4

158 96.3 48.1 144.4



#78

n-propylbenzene

Concen: 51.391 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX026433.D

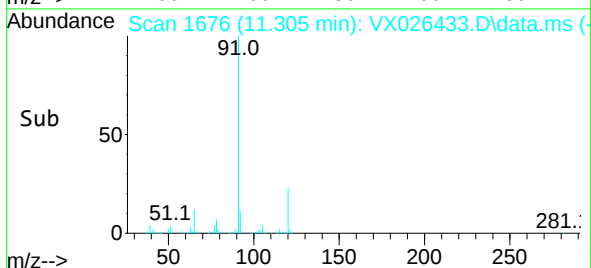
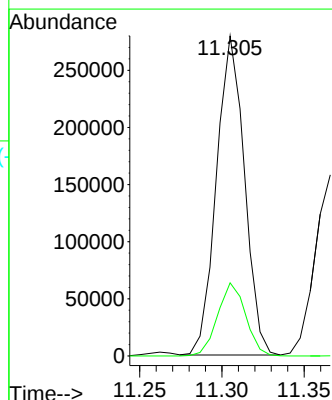
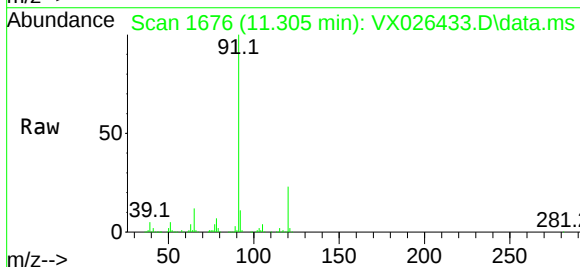
Acq: 11 Jan 2022 20:26

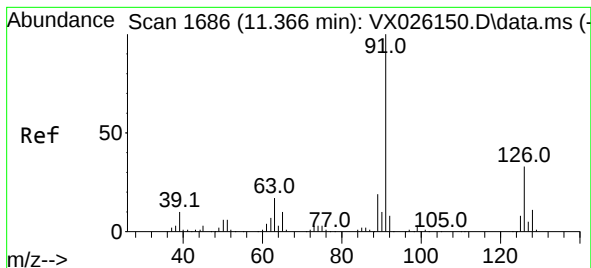
Tgt Ion: 91 Resp: 331311

Ion Ratio Lower Upper

91 100

120 22.9 11.6 34.7

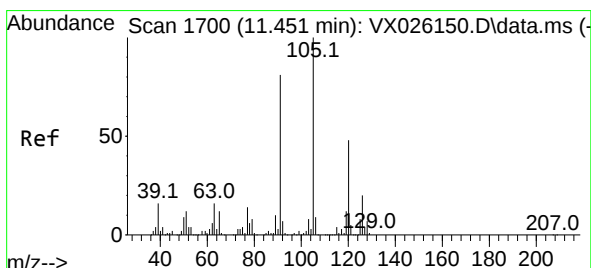
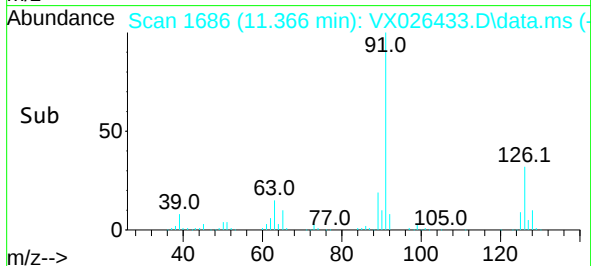
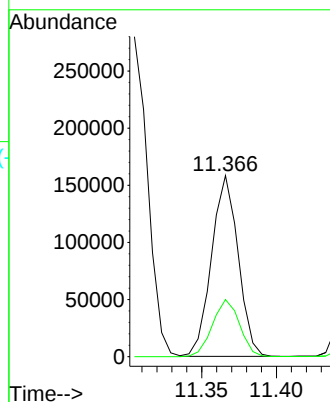
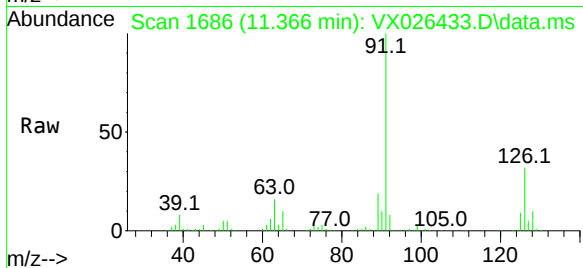




#79
2-Chlorotoluene
Concen: 50.064 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

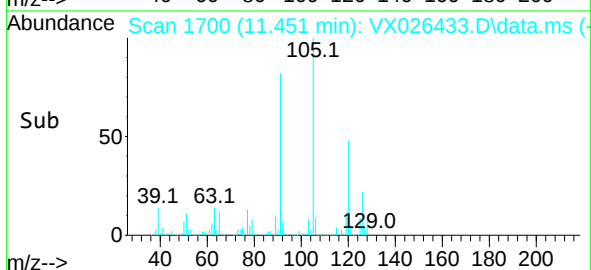
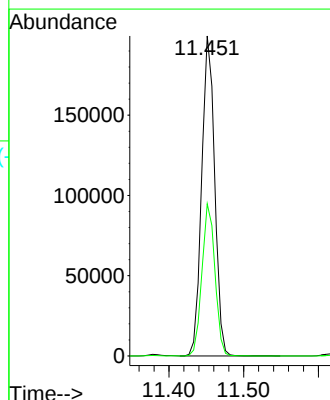
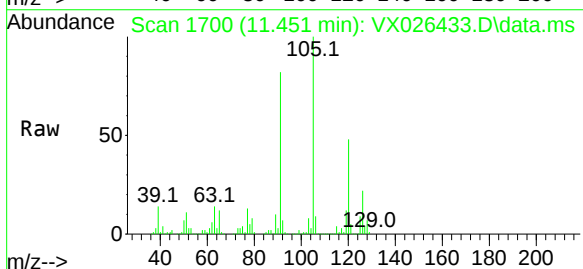
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

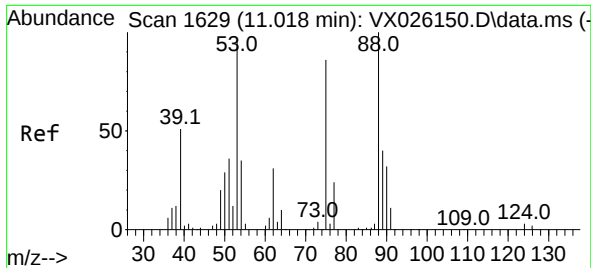
Tgt Ion: 91 Resp: 195721
Ion Ratio Lower Upper
91 100
126 32.2 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 51.655 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion: 105 Resp: 240753
Ion Ratio Lower Upper
105 100
120 47.6 24.0 72.0

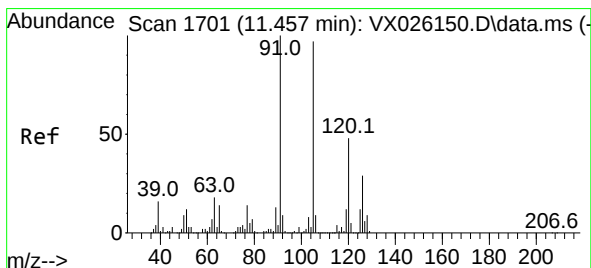
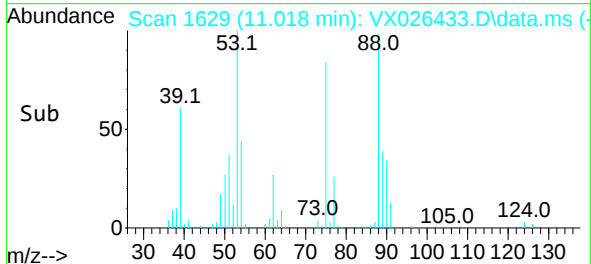
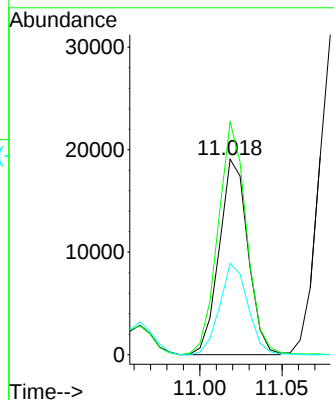
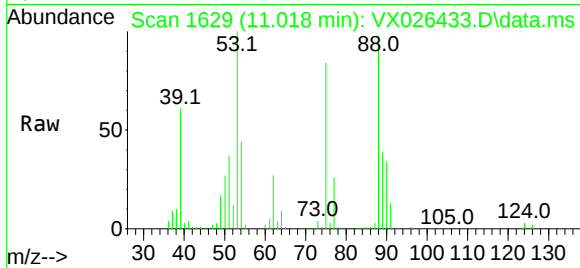




#81
trans-1,4-Dichloro-2-butene
Concen: 48.269 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

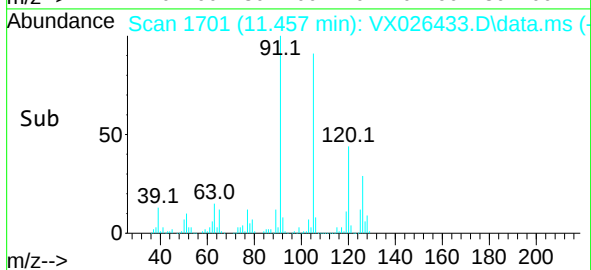
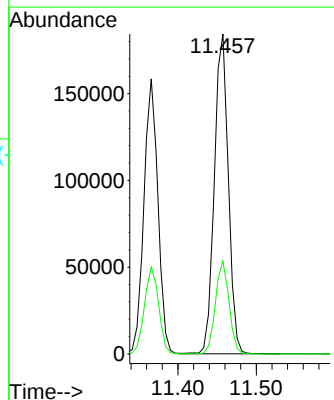
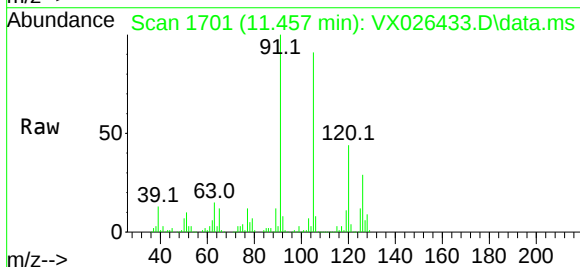
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

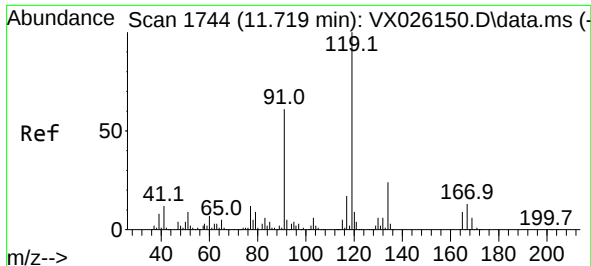
Tgt Ion:	75	Resp:	23145
Ion	Ratio	Lower	Upper
75	100		
53	118.1	94.0	141.0
89	46.0	37.0	55.4



#82
4-Chlorotoluene
Concen: 50.746 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion:	91	Resp:	228007
Ion	Ratio	Lower	Upper
91	100		
126	28.4	14.1	42.4

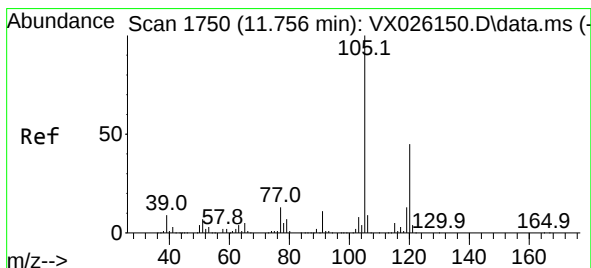
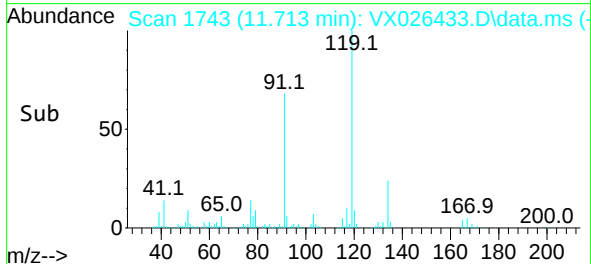
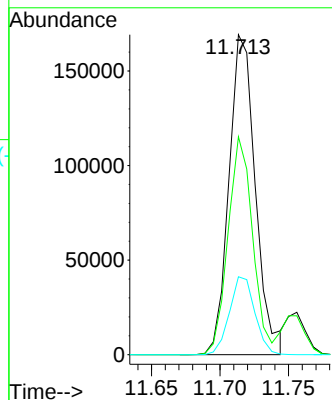
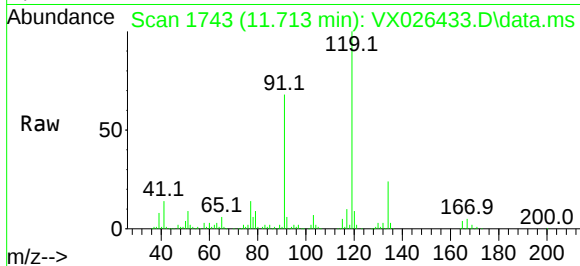




#83
tert-Butylbenzene
Concen: 52.193 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

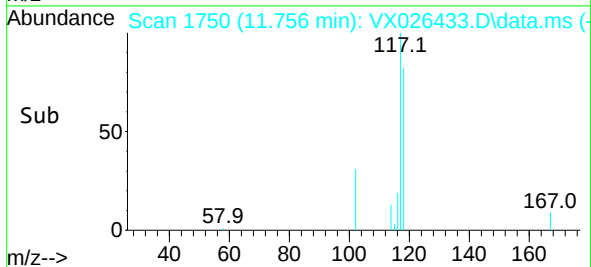
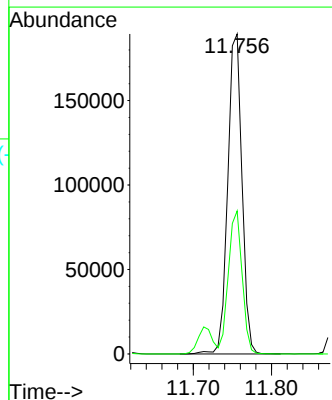
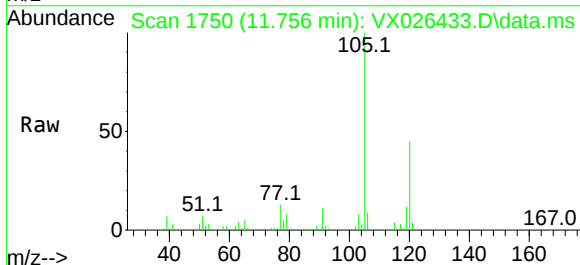
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

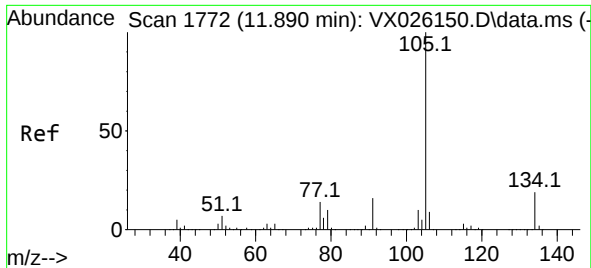
Tgt Ion:119 Resp: 227087
Ion Ratio Lower Upper
119 100
91 63.5 31.4 94.0
134 23.5 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 51.246 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion:105 Resp: 238895
Ion Ratio Lower Upper
105 100
120 43.4 21.9 65.5

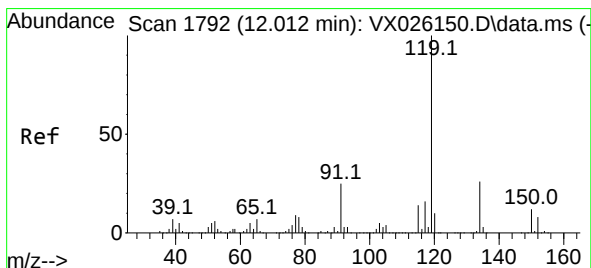
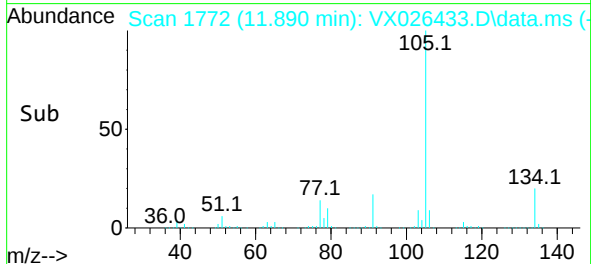
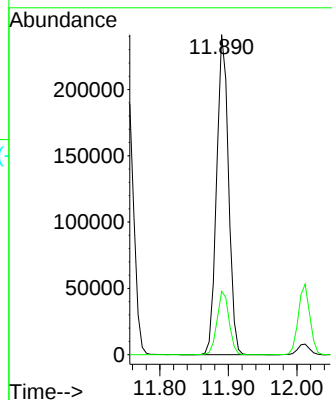
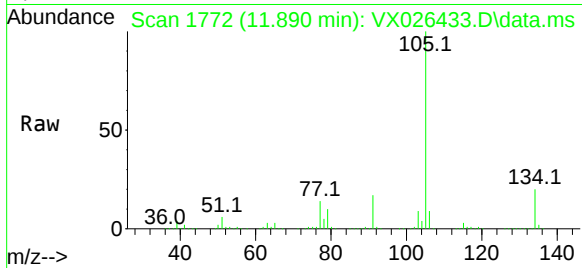




#85
 sec-Butylbenzene
 Concen: 51.696 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026433.D
 Acq: 11 Jan 2022 20:26

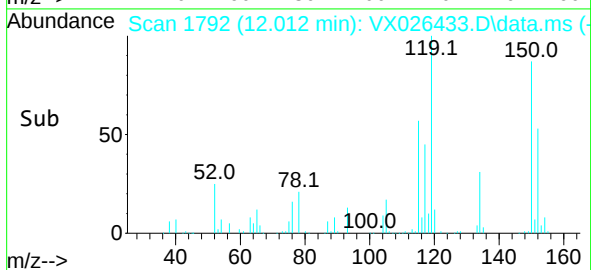
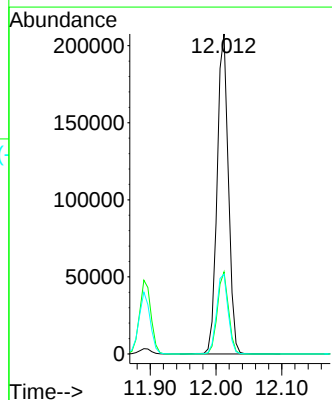
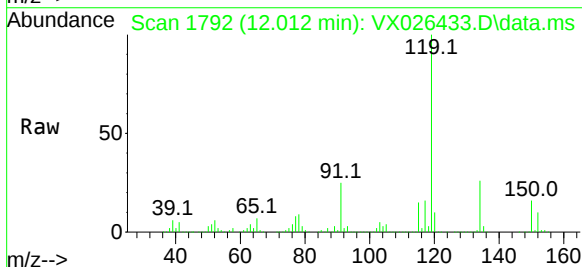
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 290942
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 52.225 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026433.D
 Acq: 11 Jan 2022 20:26

Tgt Ion:119 Resp: 246589
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.0 39.0
 91 25.5 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 49.515 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

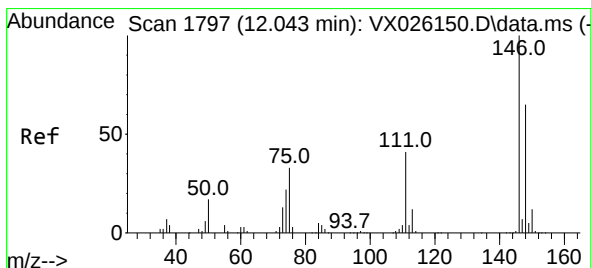
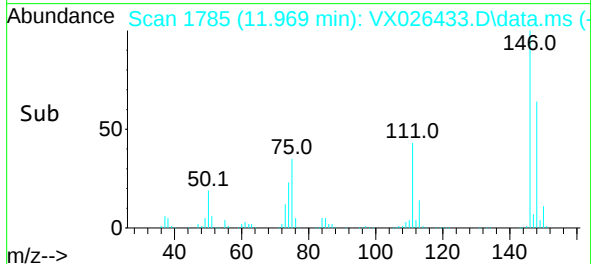
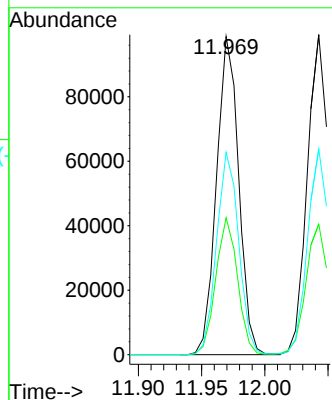
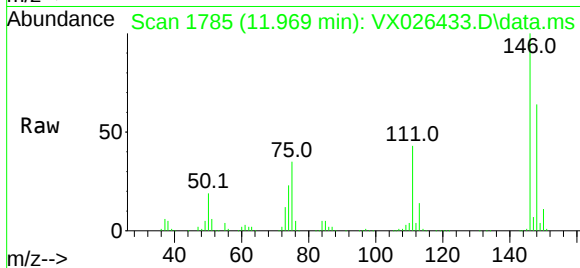
Tgt Ion:146 Resp: 120204

Ion Ratio Lower Upper

146 100

111 42.3 21.3 63.7

148 63.6 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 48.771 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

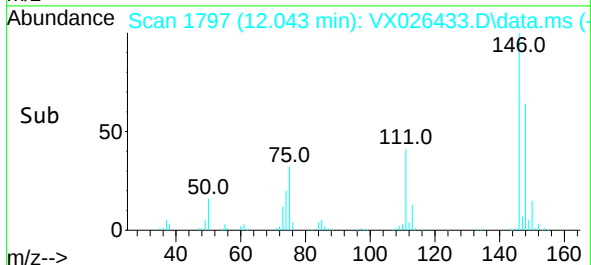
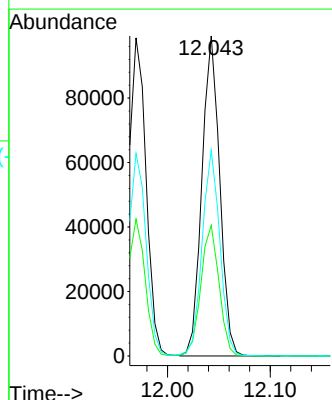
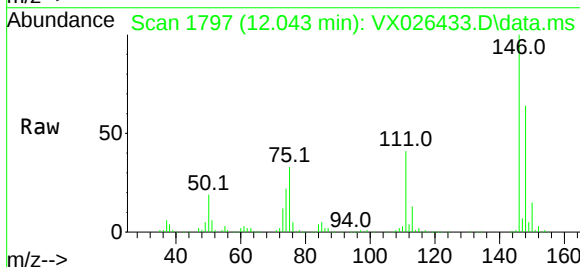
Tgt Ion:146 Resp: 119839

Ion Ratio Lower Upper

146 100

111 42.0 20.2 60.6

148 64.2 31.4 94.0





#89

n-Butylbenzene

Concen: 52.217 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

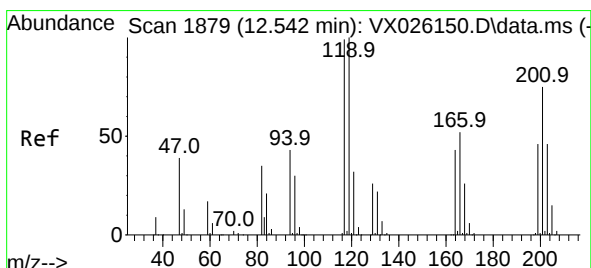
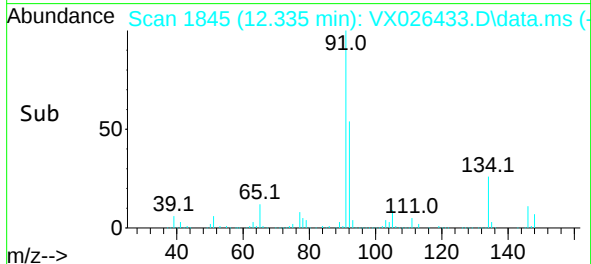
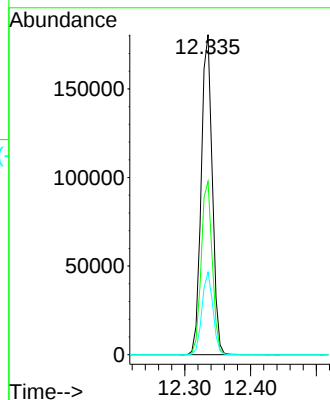
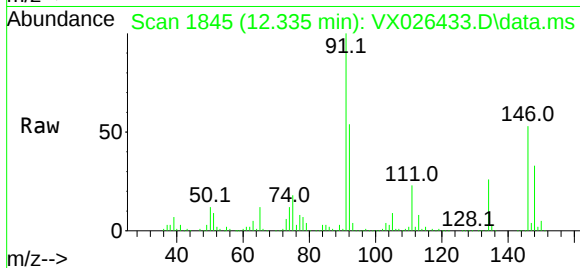
Tgt Ion: 91 Resp: 211576

Ion Ratio Lower Upper

91 100

92 54.1 27.2 81.6

134 25.5 13.1 39.1



#90

Hexachloroethane

Concen: 48.503 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026433.D

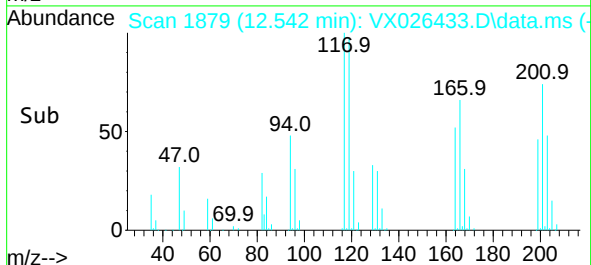
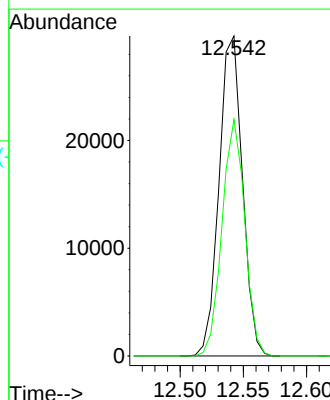
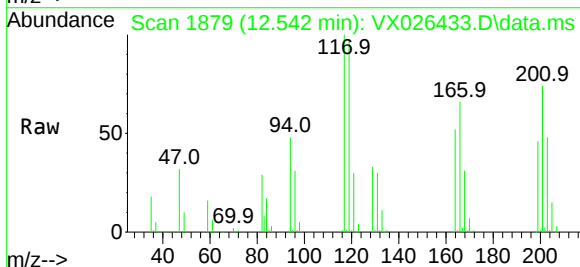
Acq: 11 Jan 2022 20:26

Tgt Ion: 117 Resp: 38164

Ion Ratio Lower Upper

117 100

201 71.7 35.6 106.8





#91

1,2-Dichlorobenzene

Concen: 50.464 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

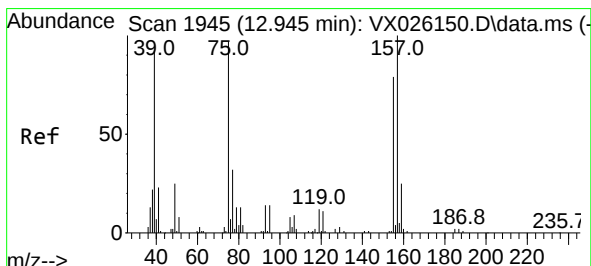
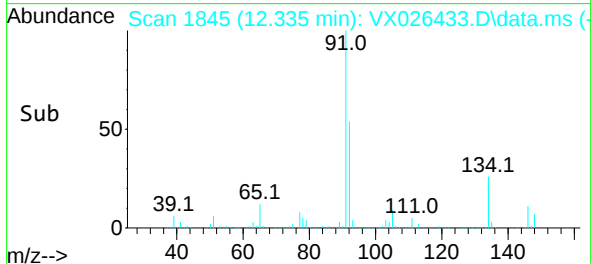
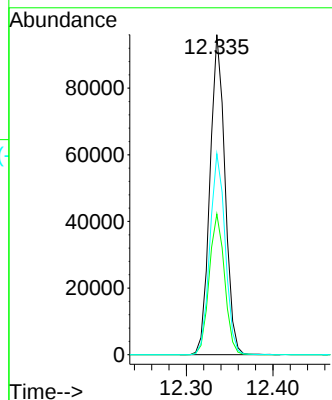
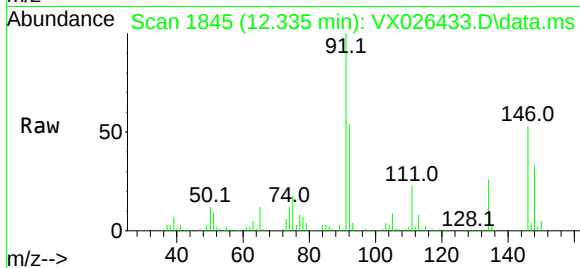
Tgt Ion:146 Resp: 115772

Ion Ratio Lower Upper

146 100

111 44.9 21.8 65.3

148 63.9 32.0 96.2



#92

1,2-Dibromo-3-Chloropropane

Concen: 56.646 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.000 min

Lab File: VX026433.D

Acq: 11 Jan 2022 20:26

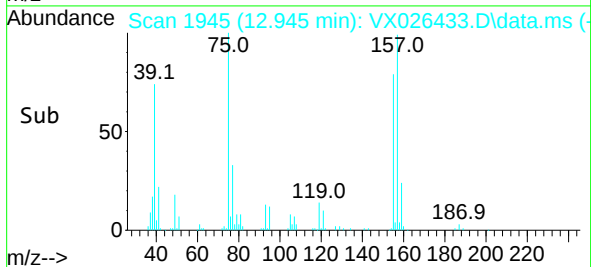
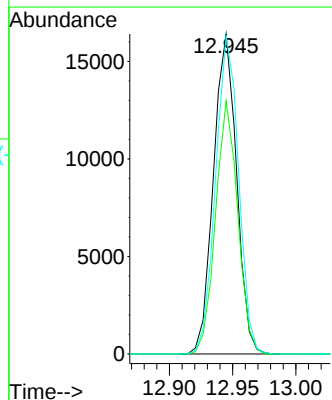
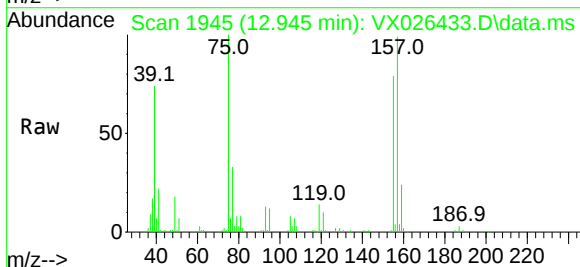
Tgt Ion: 75 Resp: 20775

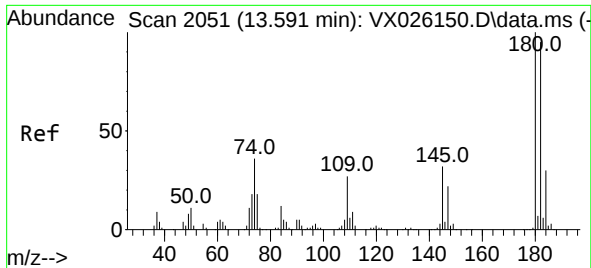
Ion Ratio Lower Upper

75 100

155 76.0 40.0 119.9

157 99.3 51.6 154.8

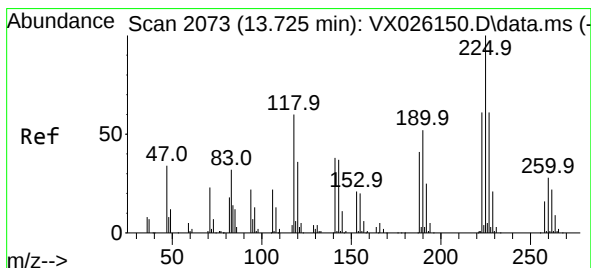
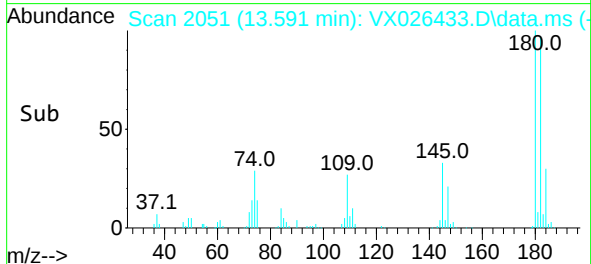
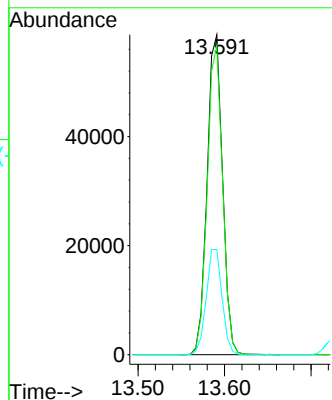
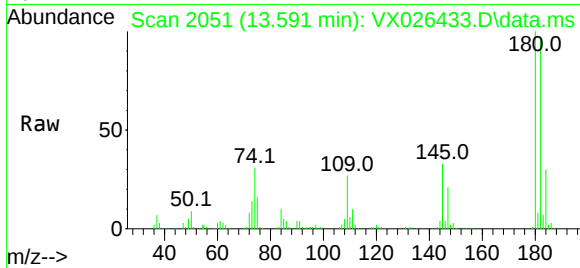




#93
 1,2,4-Trichlorobenzene
 Concen: 49.450 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX026433.D
 Acq: 11 Jan 2022 20:26

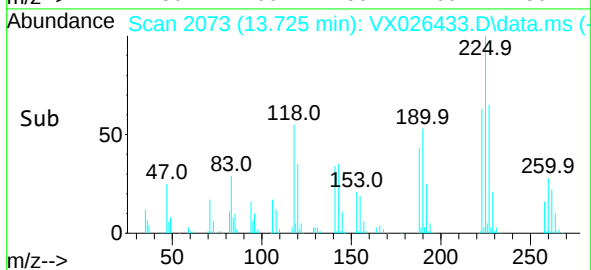
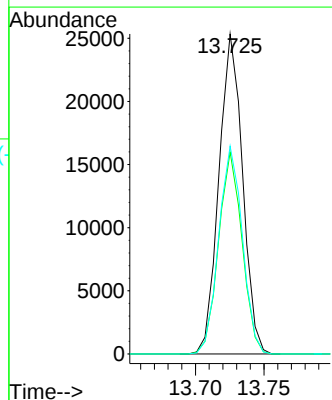
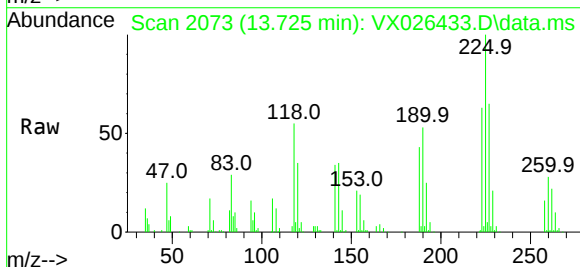
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

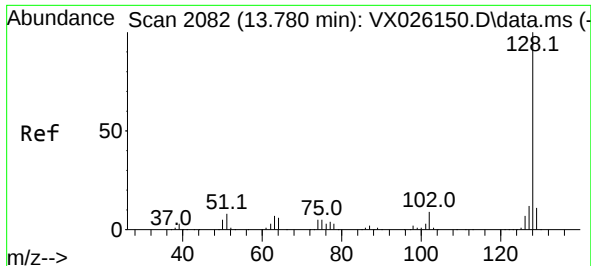
Tgt Ion:180 Resp: 72733
 Ion Ratio Lower Upper
 180 100
 182 96.0 46.7 140.0
 145 33.7 16.3 48.8



#94
 Hexachlorobutadiene
 Concen: 48.844 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX026433.D
 Acq: 11 Jan 2022 20:26

Tgt Ion:225 Resp: 30327
 Ion Ratio Lower Upper
 225 100
 223 62.6 32.0 96.0
 227 65.2 32.3 96.9

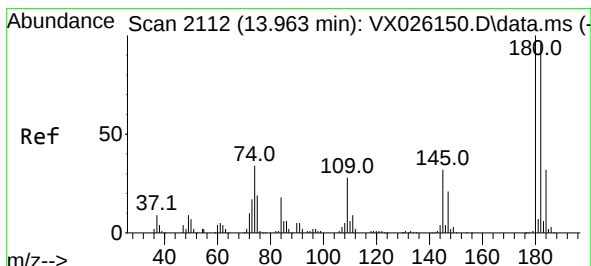
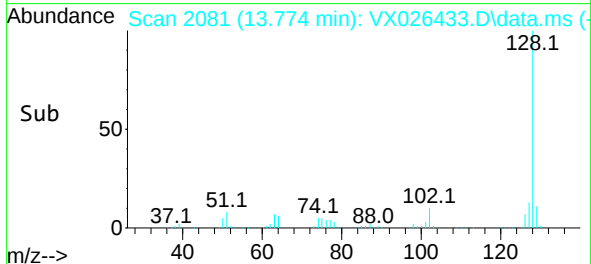
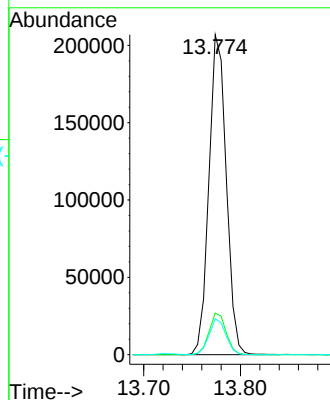
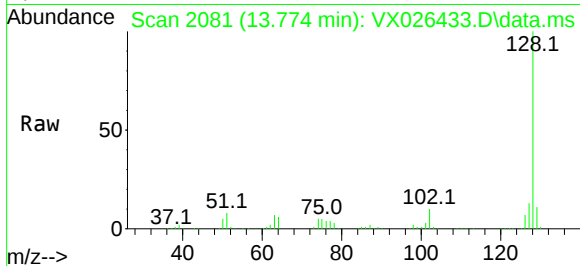




#95
Naphthalene
Concen: 52.495 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 257539
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 50.974 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026433.D
Acq: 11 Jan 2022 20:26

Tgt Ion:180 Resp: 73733
Ion Ratio Lower Upper
180 100
182 95.1 47.2 141.6
145 34.5 17.5 52.5

