

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010622\
 Data File : VX026380.D
 Acq On : 06 Jan 2022 17:49
 Operator : JC/MD
 Sample : N1020-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 07 04:17:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	148878	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	248268	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	209761	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103890	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.977	65	103734	48.163	ug/l	0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.320%
35) Dibromofluoromethane	5.391	113	78491	48.629	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.260%
50) Toluene-d8	8.653	98	282662	47.081	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.160%
62) 4-Bromofluorobenzene	11.085	95	108646	50.834	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.660%
Target Compounds						
					Qvalue	
3) Chloromethane	1.270	50	785	0.431	ug/l #	62
6) Chloroethane	1.691	64	647	0.480	ug/l #	85
11) Tert butyl alcohol	2.977	59	494	1.148	ug/l #	73
13) Acrolein	2.221	56	74809	486.316	ug/l #	1
14) Allyl chloride	2.752	41	198237	60.847	ug/l #	8
15) Acrylonitrile	3.105	53	4715	4.427	ug/l #	39
16) Acetone	2.386	43	9289	7.960	ug/l	91
18) Methyl Acetate	2.709	43	22397	5.917	ug/l #	51
19) Methyl tert-butyl Ether	3.117	73	3711	0.644	ug/l #	1
20) Methylene Chloride	2.727	84	11592	5.369	ug/l #	17
22) Diisopropyl ether	3.764	45	52654	8.468	ug/l #	75
23) Vinyl Acetate	3.757	43	40451	8.192	ug/l #	72
24) 1,1-Dichloroethane	3.587	63	1459	0.433	ug/l #	83
25) 2-Butanone	4.434	43	7663	4.714	ug/l #	49
26) 2,2-Dichloropropane	4.422	77	708	0.279	ug/l #	52
29) Tetrahydrofuran	5.202	42	10981	10.717	ug/l #	32
30) Chloroform	5.196	83	18898	5.302	ug/l #	19
31) Cyclohexane	5.483	56	180835	58.957	ug/l	96
36) 1,1-Dichloropropene	5.562	75	12369	4.751	ug/l #	49
37) Ethyl Acetate	4.733	43	5657	1.874	ug/l	97
38) Carbon Tetrachloride	5.562	117	15946	5.507	ug/l #	15
39) Methylcyclohexane	7.385	83	31096	10.589	ug/l	92
40) Benzene	6.086	78	23162677	3117.484	ug/l #	78
41) Methacrylonitrile	4.910	41	1365	0.801	ug/l #	17
42) 1,2-Dichloroethane	6.086	62	280106	93.154	ug/l #	74
43) Isopropyl Acetate	6.373	43	3000	0.610	ug/l #	61
45) 1,2-Dichloropropane	7.434	63	1424	0.749	ug/l #	13
48) Methyl methacrylate	7.659	41	4313	1.828	ug/l #	78
51) 4-Methyl-2-Pentanone	8.580	43	1743	0.569	ug/l	92
52) Toluene	8.720	92	805808	176.170	ug/l	98
53) t-1,3-Dichloropropene	8.720	75	10648	5.252	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	750	0.399	ug/l #	24
56) Ethyl methacrylate	9.013	69	2515	0.867	ug/l #	24
58) 2-Chloroethyl Vinyl ether	8.196	63	593	10.196	ug/l #	44
59) 2-Hexanone	9.439	43	7711	3.325	ug/l	92
65) Chlorobenzene	10.281	112	5616	1.219	ug/l #	54

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 Quant Title : SW846 8260
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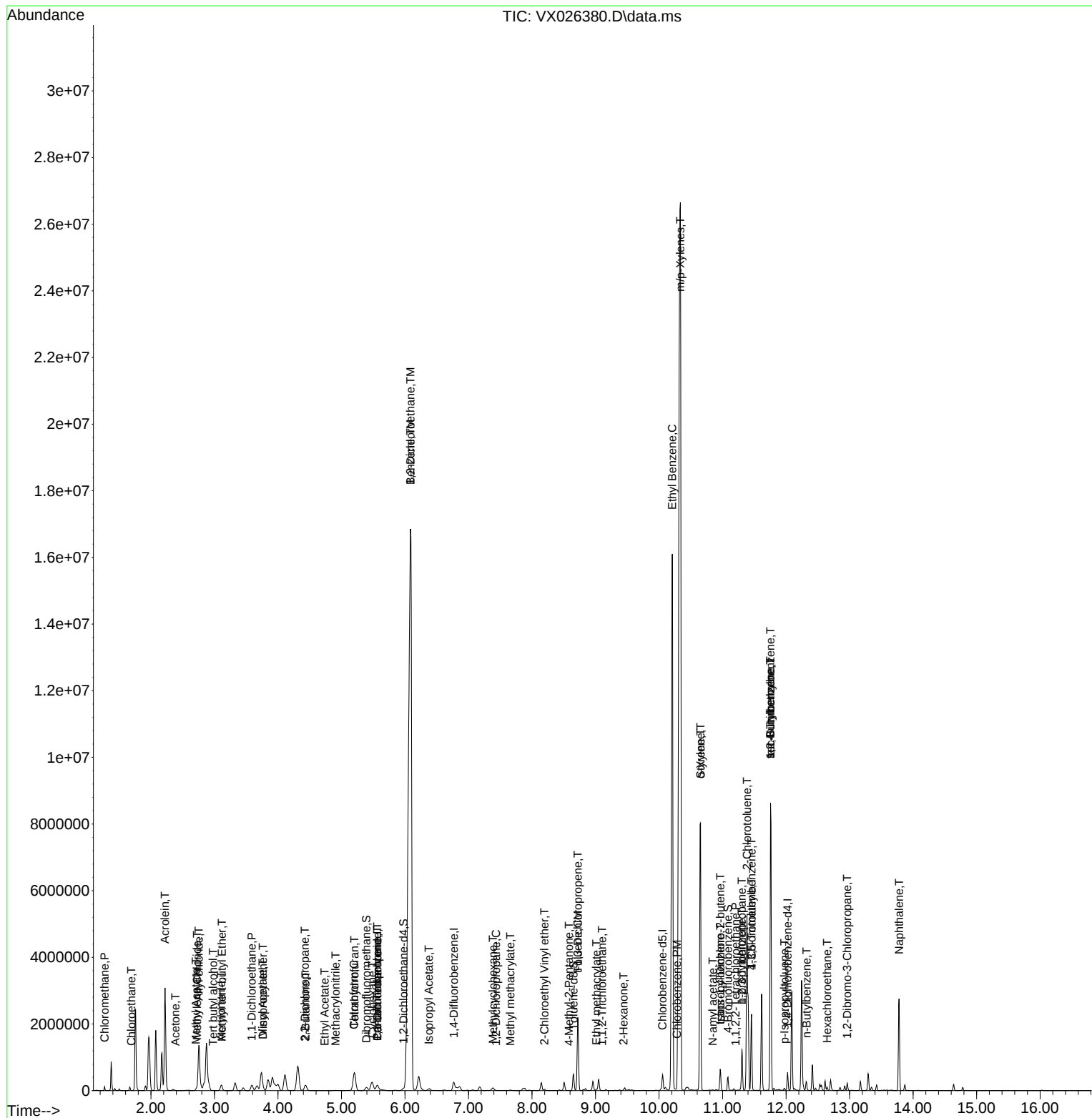
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
67) Ethyl Benzene	10.208	91	9489006	1151.673	ug/l	#	82
68) m/p-Xylenes	10.336	106	10671127	3468.715	ug/l		77
69) o-Xylene	10.653	106	1836795	610.221	ug/l		98
70) Styrene	10.653	104	93677	18.984	ug/l	#	1
73) Isopropylbenzene	10.963	105	318161	39.399	ug/l		98
74) N-amyl acetate	10.848	43	1694	0.457	ug/l	#	64
75) 1,1,2,2-Tetrachloroethane	11.207	83	1003	0.365	ug/l	#	26
76) 1,2,3-Trichloropropane	11.305	75	4041	1.611	ug/l	#	1
78) n-propylbenzene	11.305	91	656387	70.695	ug/l		98
79) 2-Chlorotoluene	11.384	91	471454	82.489	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.457	105	983724	146.791	ug/l		98
81) trans-1,4-Dichloro-2-b...	10.963	75	3751	4.327	ug/l	#	61
82) 4-Chlorotoluene	11.457	91	108648	16.832	ug/l	#	44
83) tert-Butylbenzene	11.756	119	473702	72.825	ug/l	#	53
84) 1,2,4-Trimethylbenzene	11.756	105	3682480	549.940	ug/l		97
85) sec-Butylbenzene	11.756	105	3682480	453.656	ug/l	#	56
86) p-Isopropyltoluene	11.975	119	24968	3.690	ug/l	#	74
89) n-Butylbenzene	12.323	91	30594	5.087	ug/l	#	3
90) Hexachloroethane	12.646	117	32128	23.771	ug/l	#	14
92) 1,2-Dibromo-3-Chloropr...	12.963	75	689	0.980	ug/l	#	1
95) Naphthalene	13.780	128	1715705	213.680	ug/l		99

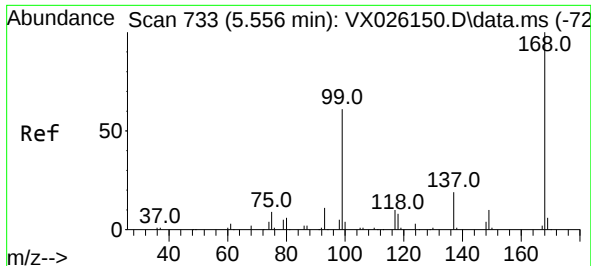
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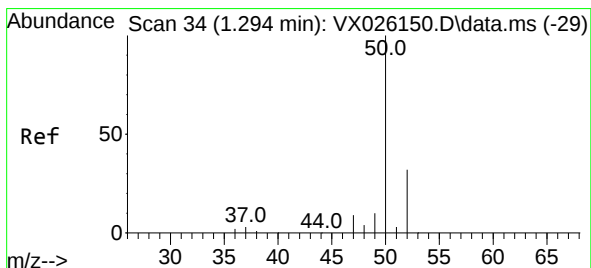
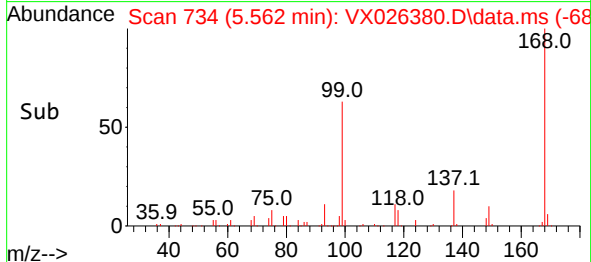
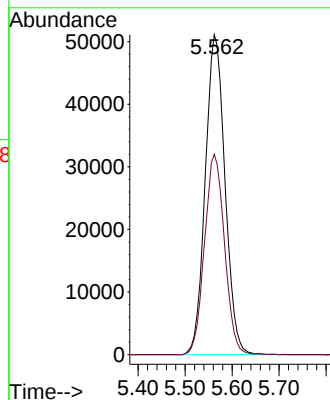
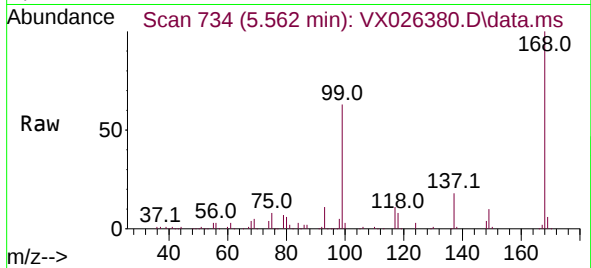




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
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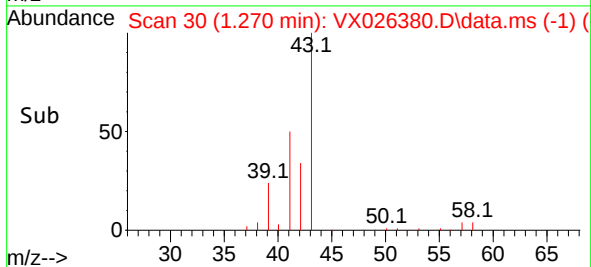
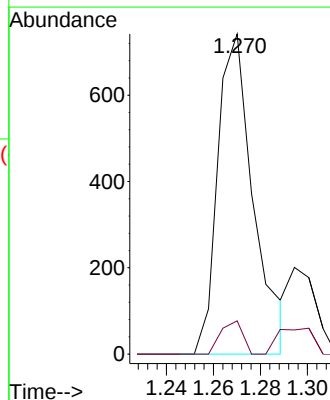
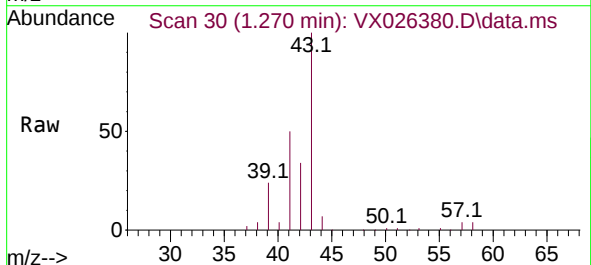
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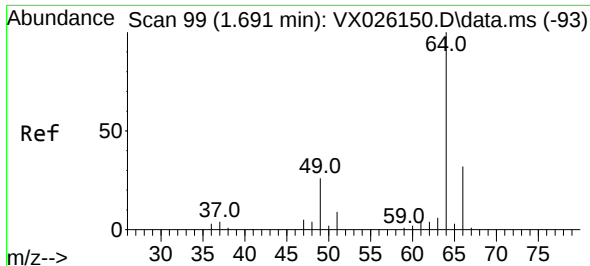
Tgt Ion:168 Resp: 148878
Ion Ratio Lower Upper
168 100
99 62.7 45.8 68.8



#3
Chloromethane
Concen: 0.431 ug/l
RT: 1.270 min Scan# 30
Delta R.T. -0.024 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 50 Resp: 785
Ion Ratio Lower Upper
50 100
52 10.4 25.4 38.0#

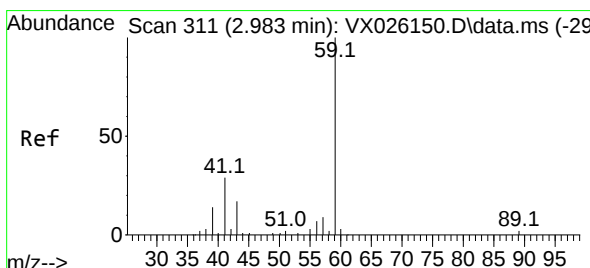
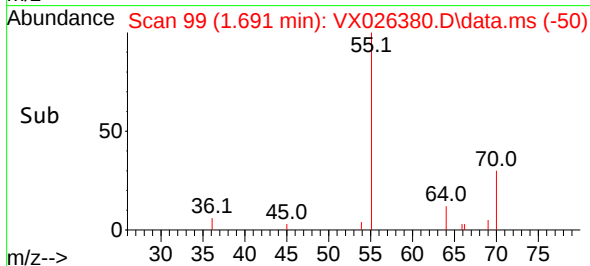
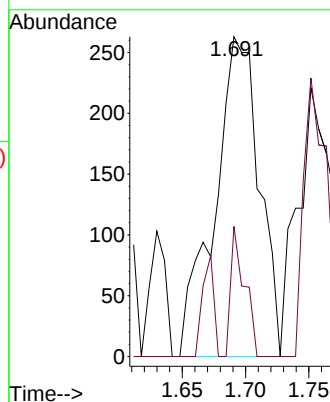
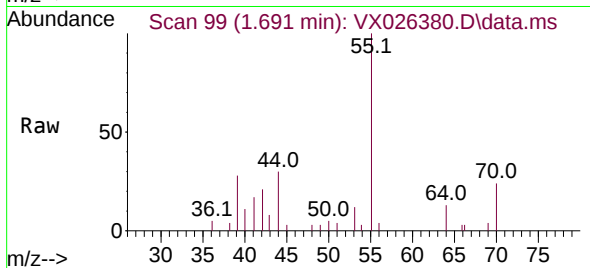




#6
Chloroethane
Concen: 0.480 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

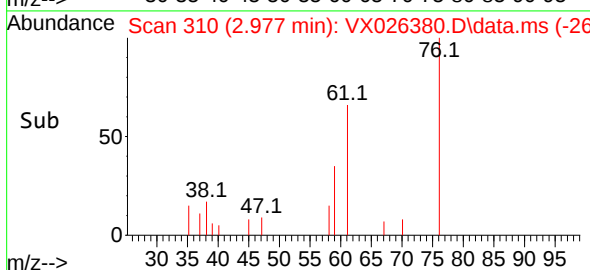
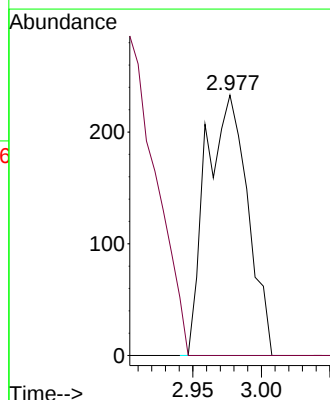
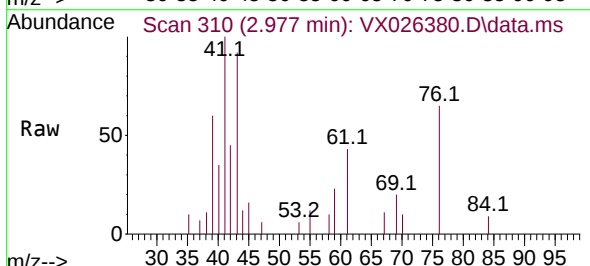
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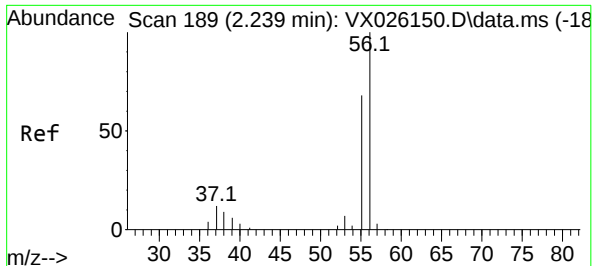
Tgt Ion: 64 Resp: 647
Ion Ratio Lower Upper
64 100
66 40.7 25.9 38.9#



#11
Tert butyl alcohol
Concen: 1.148 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 59 Resp: 494
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#

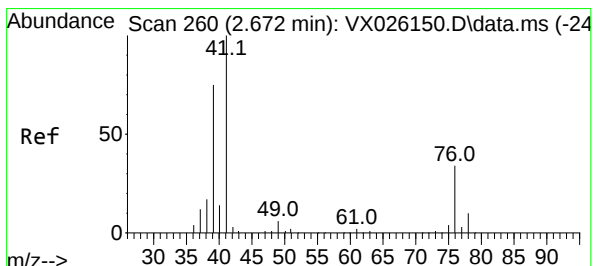
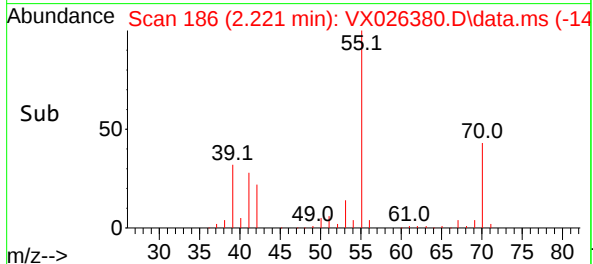
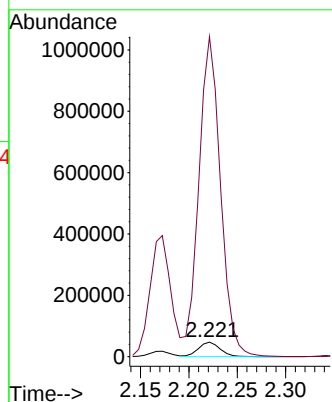
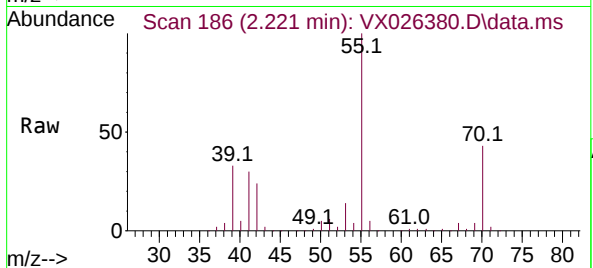




#13
Acrolein
Concen: 486.316 ug/l
RT: 2.221 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

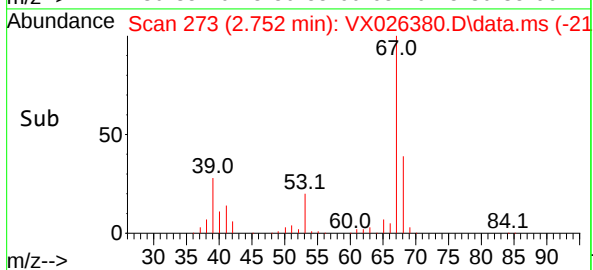
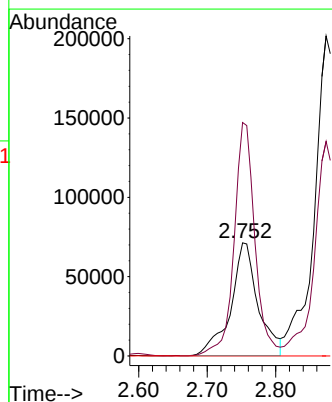
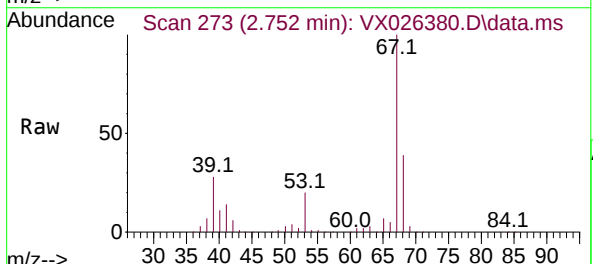
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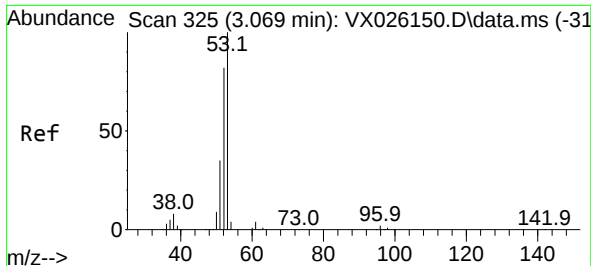
Tgt Ion: 56 Resp: 74809
Ion Ratio Lower Upper
56 100
55 2181.3 57.4 86.2#



#14
Allyl chloride
Concen: 60.847 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.080 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 41 Resp: 198237
Ion Ratio Lower Upper
41 100
39 156.9 55.4 83.0#
76 0.0 27.6 41.4#

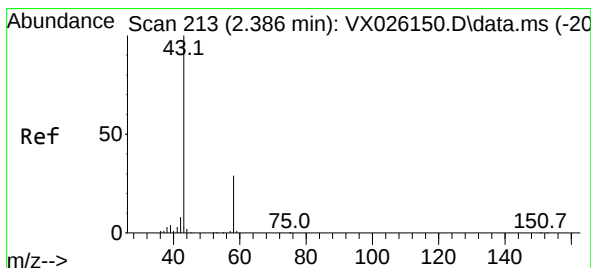
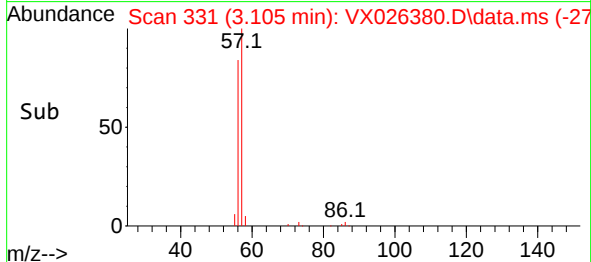
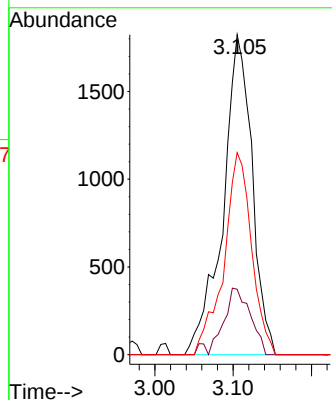
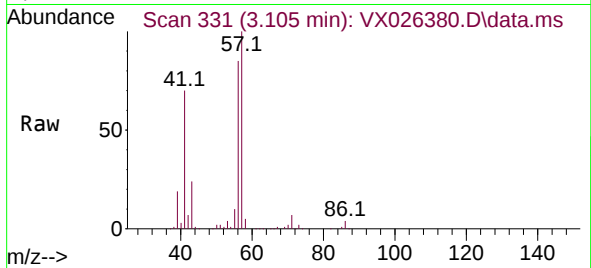




#15
Acrylonitrile
Concen: 4.427 ug/l
RT: 3.105 min Scan# 31
Delta R.T. 0.036 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

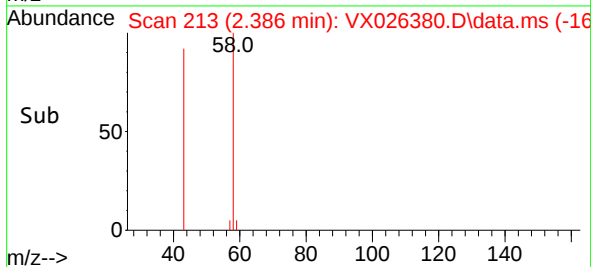
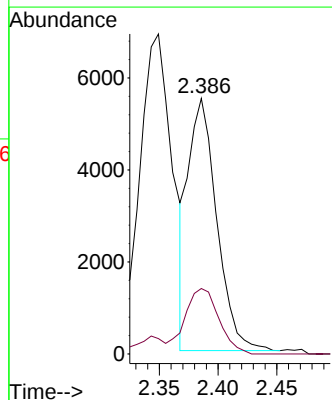
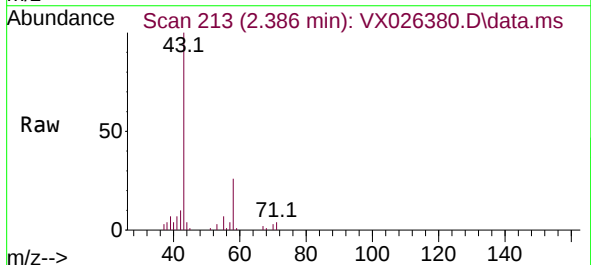
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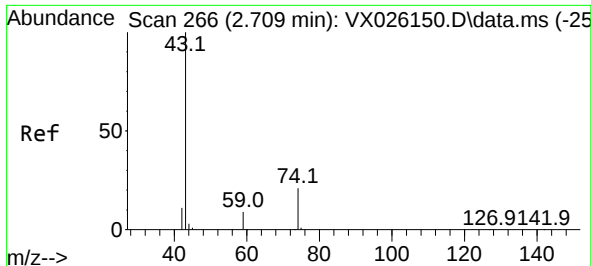
Tgt Ion: 53 Resp: 4715
Ion Ratio Lower Upper
53 100
52 18.7 66.2 99.2#
51 59.9 29.4 44.0#



#16
Acetone
Concen: 7.960 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 43 Resp: 9289
Ion Ratio Lower Upper
43 100
58 25.9 24.8 37.2

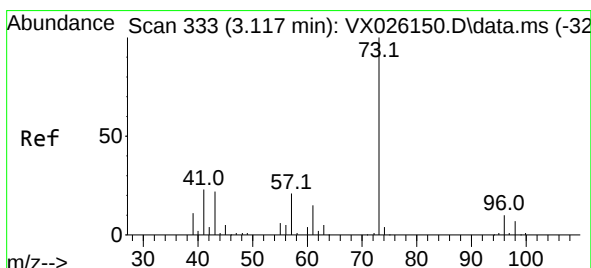
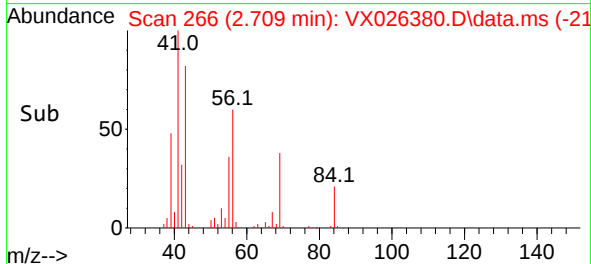
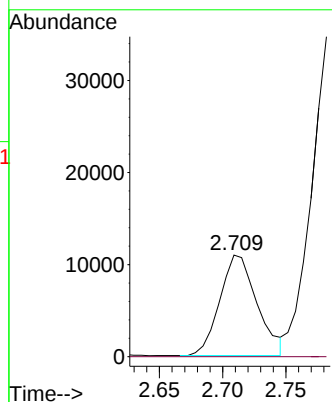
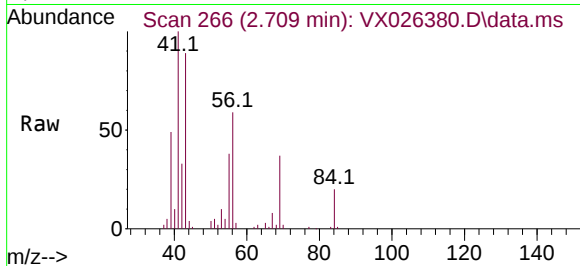




#18
Methyl Acetate
Concen: 5.917 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

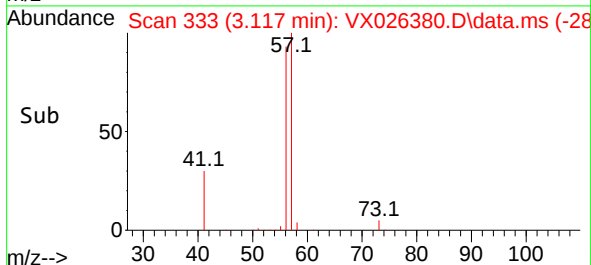
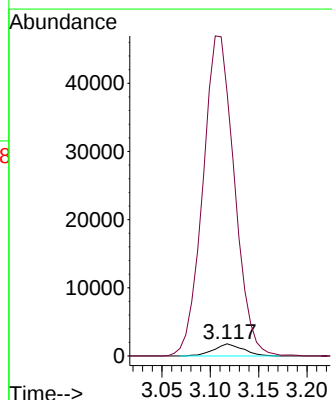
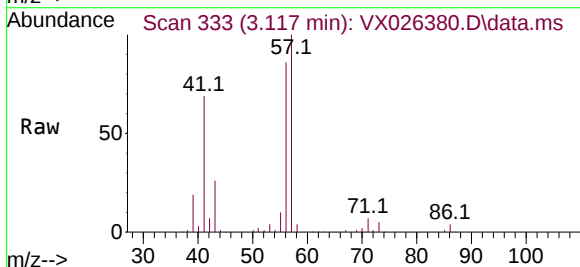
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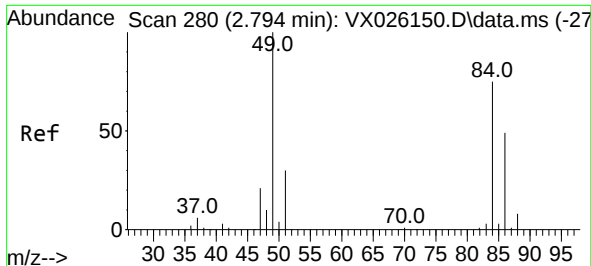
Tgt Ion: 43 Resp: 22397
Ion Ratio Lower Upper
43 100
74 0.0 19.1 28.7#



#19
Methyl tert-butyl Ether
Concen: 0.644 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

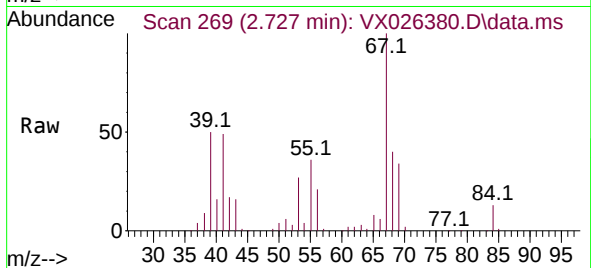
Tgt Ion: 73 Resp: 3711
Ion Ratio Lower Upper
73 100
57 2156.0 17.0 25.6#



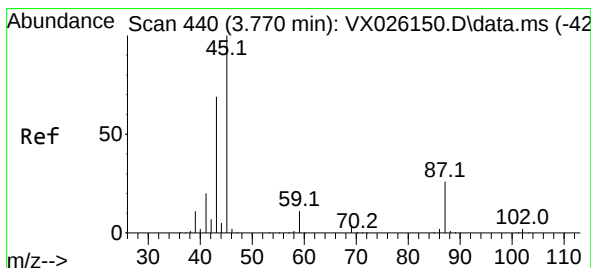
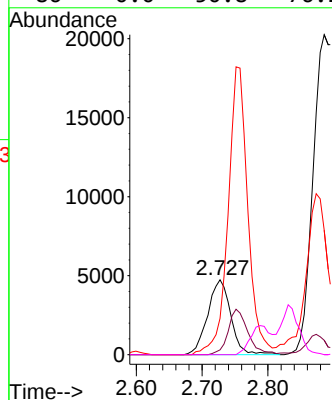
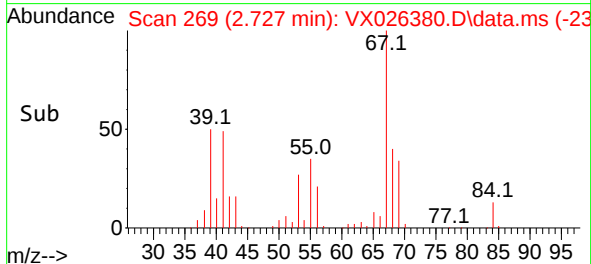


#20
Methylene Chloride
Concen: 5.369 ug/l
RT: 2.727 min Scan# 21
Delta R.T. -0.067 min
Lab File: VX026380.D
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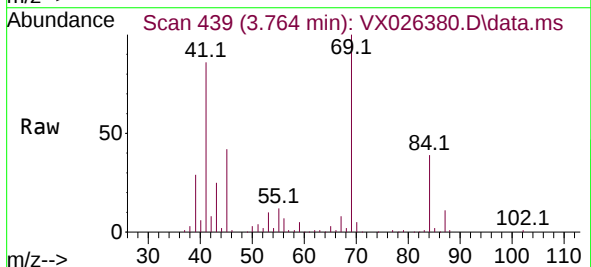
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ClientSampleId :



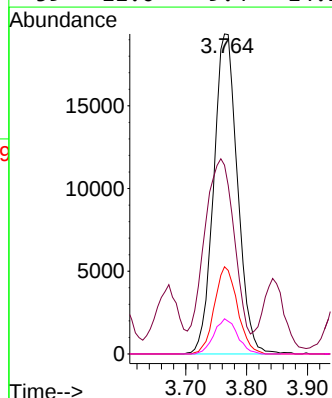
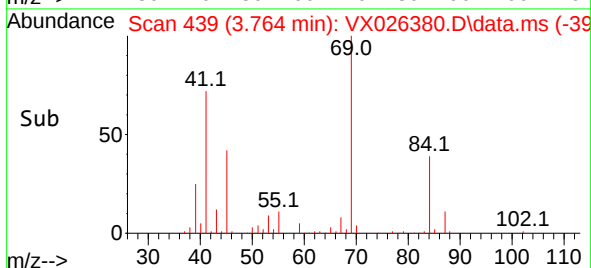
Tgt Ion: 84 Resp: 11592
Ion Ratio Lower Upper
84 100
49 6.4 97.1 145.7#
51 48.5 29.3 43.9#
86 0.0 50.8 76.2#

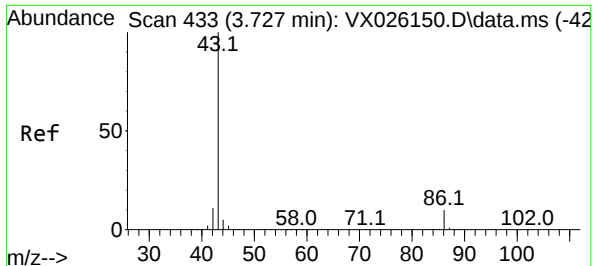


#22
Diisopropyl ether
Concen: 8.468 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49



Tgt Ion: 45 Resp: 52654
Ion Ratio Lower Upper
45 100
43 47.9 63.8 95.6#
87 27.2 24.2 36.4
59 11.0 9.4 14.2

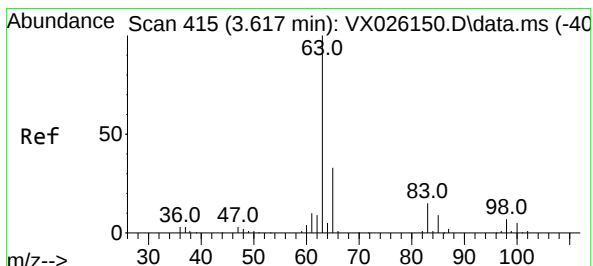
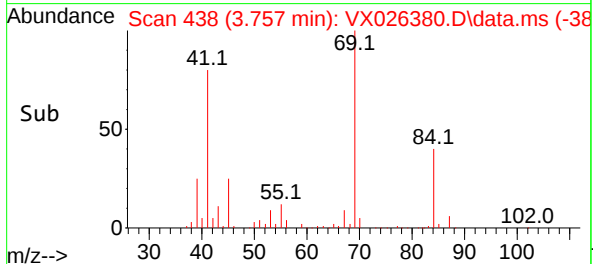
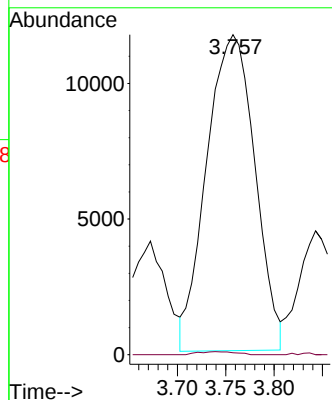
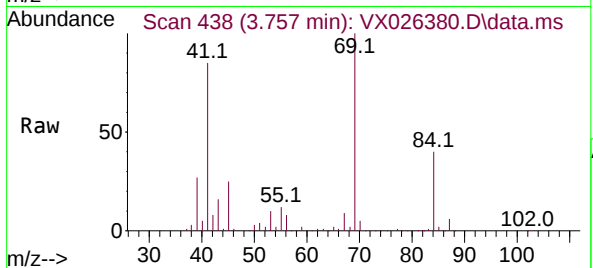




#23
 Vinyl Acetate
 Concen: 8.192 ug/l
 RT: 3.757 min Scan# 41
 Delta R.T. 0.030 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

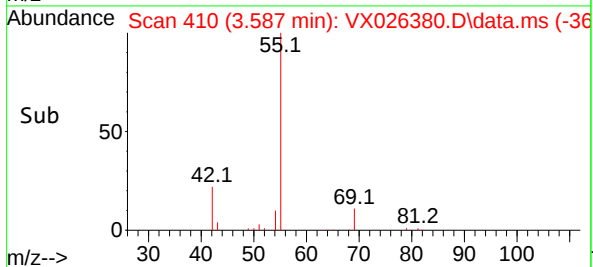
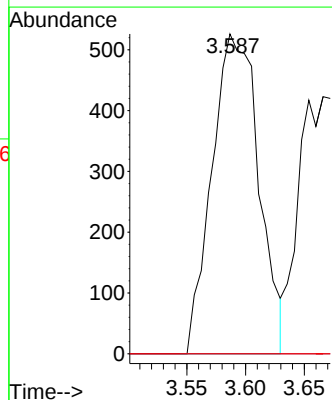
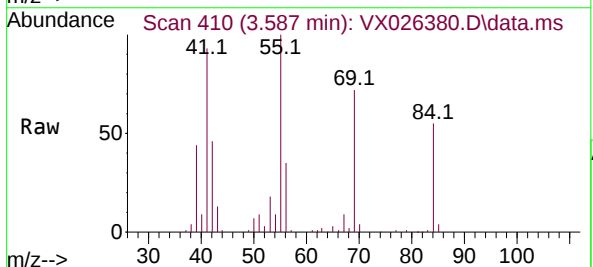
Instrument :
 MSVOA_X
 ClientSampleId :

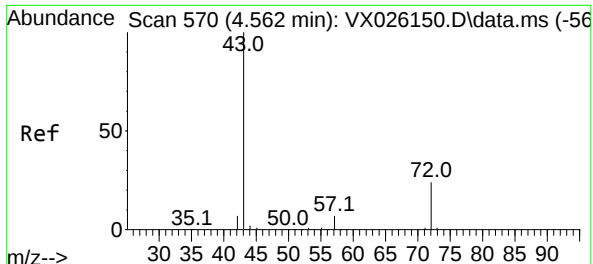
Tgt Ion: 43 Resp: 40451
 Ion Ratio Lower Upper
 43 100
 86 0.7 9.0 13.6#



#24
 1,1-Dichloroethane
 Concen: 0.433 ug/l
 RT: 3.587 min Scan# 410
 Delta R.T. -0.030 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

Tgt Ion: 63 Resp: 1459
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.3 9.9#
 100 0.0 2.2 6.6#

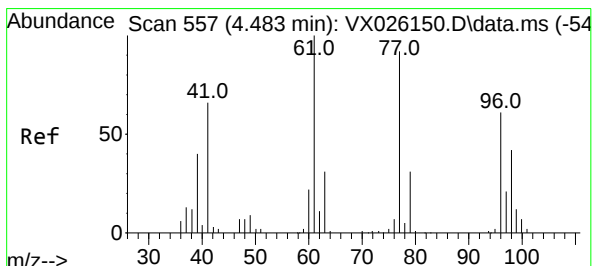
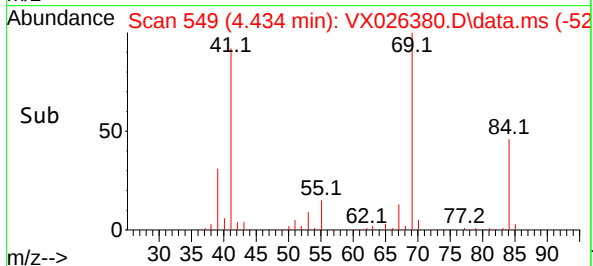
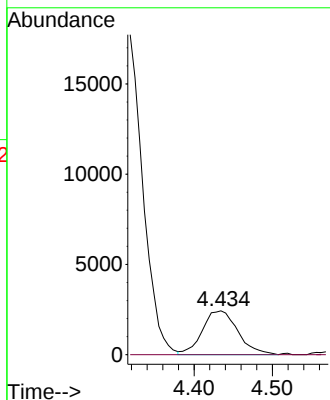
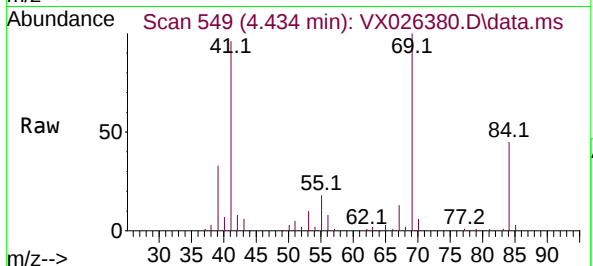




#25
2-Butanone
Concen: 4.714 ug/l
RT: 4.434 min Scan# 54
Delta R.T. -0.128 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

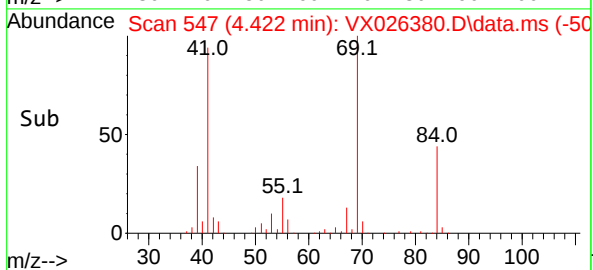
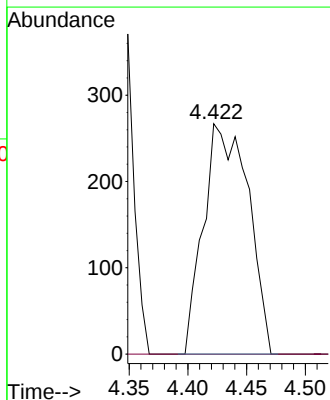
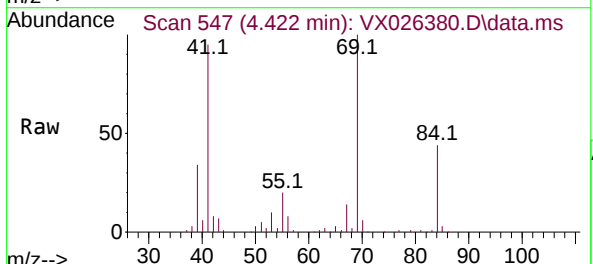
Instrument :
MSVOA_X
ClientSampleId :

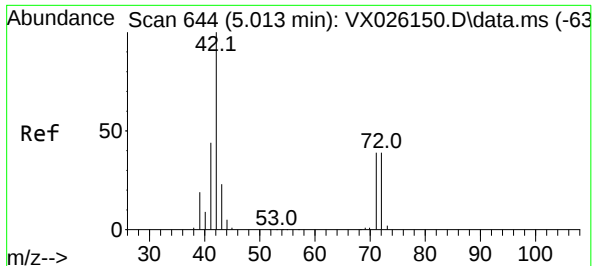
Tgt Ion: 43 Resp: 7663
Ion Ratio Lower Upper
43 100
72 0.0 21.0 31.4#



#26
2,2-Dichloropropane
Concen: 0.279 ug/l
RT: 4.422 min Scan# 547
Delta R.T. -0.061 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 77 Resp: 708
Ion Ratio Lower Upper
77 100
97 0.0 11.7 35.0#





#29

Tetrahydrofuran

Concen: 10.717 ug/l

RT: 5.202 min Scan# 61

Delta R.T. 0.189 min

Lab File: VX026380.D

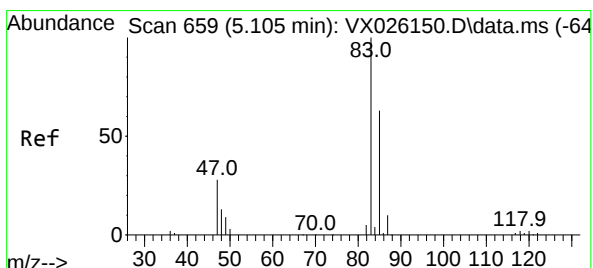
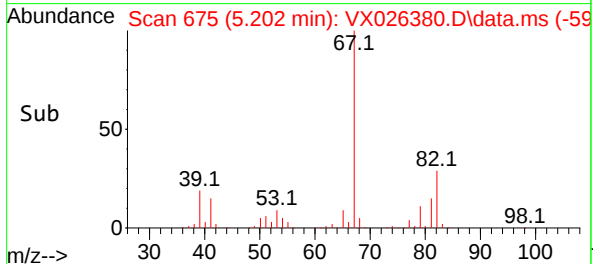
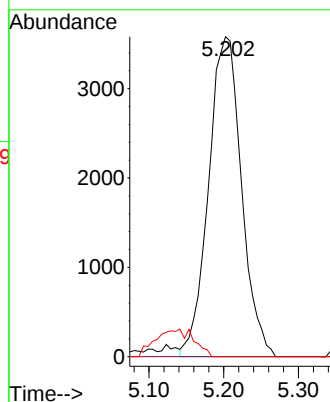
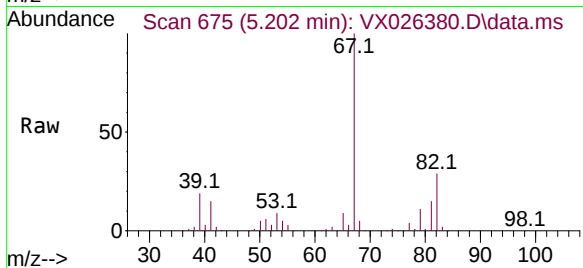
Acq: 06 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	10981
Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.0	55.6#
71	0.0	34.1	51.1#



#30

Chloroform

Concen: 5.302 ug/l

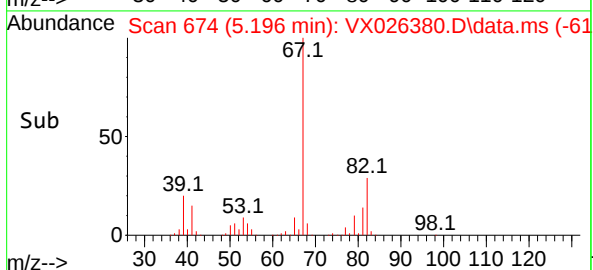
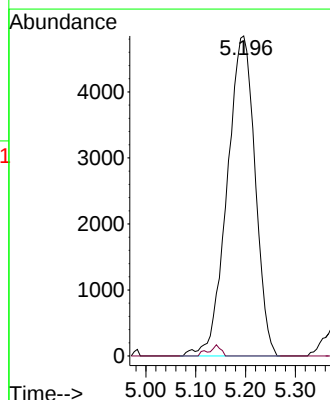
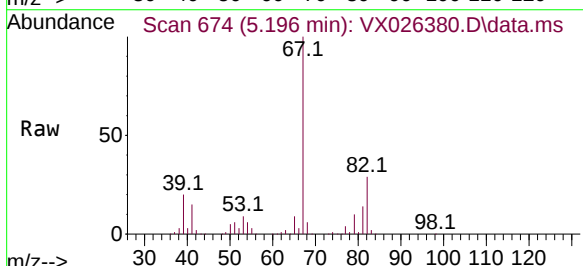
RT: 5.196 min Scan# 674

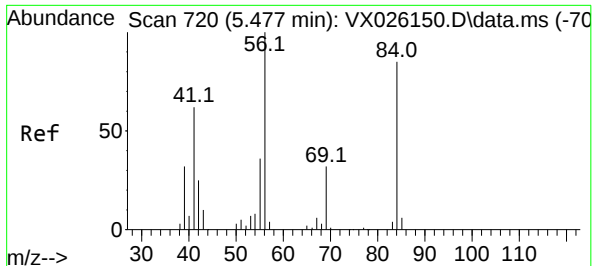
Delta R.T. 0.091 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

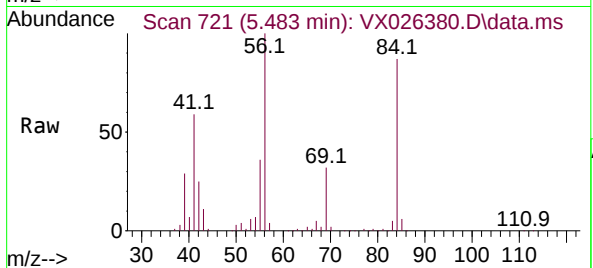
Tgt Ion:	83	Resp:	18898
Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.6	75.8#



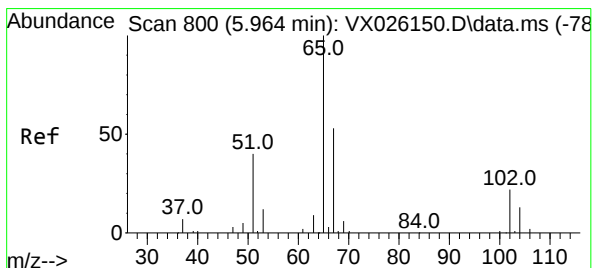
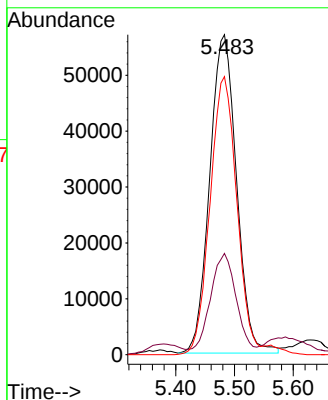
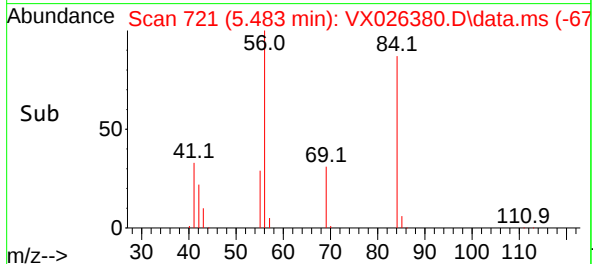


#31
Cyclohexane
Concen: 58.957 ug/l
RT: 5.483 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

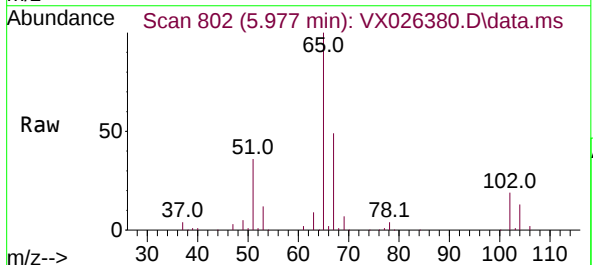
Instrument :
MSVOA_X
ClientSampleId :



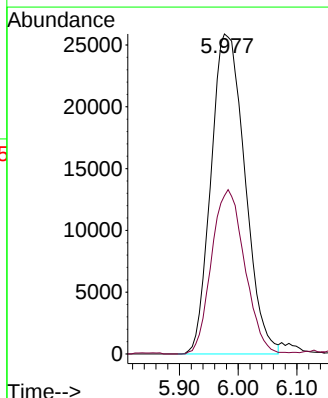
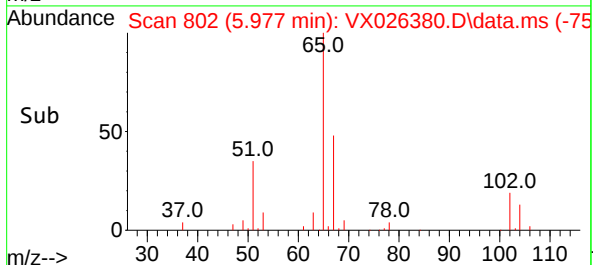
Tgt Ion: 56 Resp: 180835
Ion Ratio Lower Upper
56 100
69 29.4 23.9 35.9
84 87.2 73.2 109.8

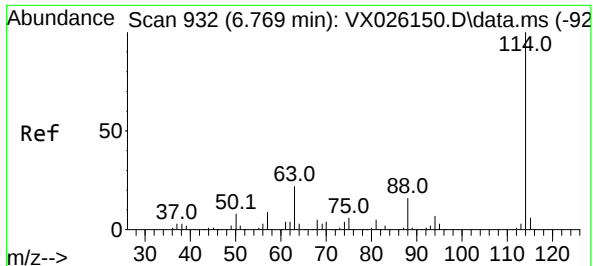


#33
1,2-Dichloroethane-d4
Concen: 48.163 ug/l
RT: 5.977 min Scan# 802
Delta R.T. 0.013 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49



Tgt Ion: 65 Resp: 103734
Ion Ratio Lower Upper
65 100
67 50.2 0.0 103.4

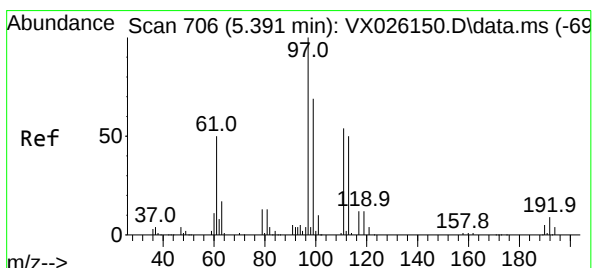
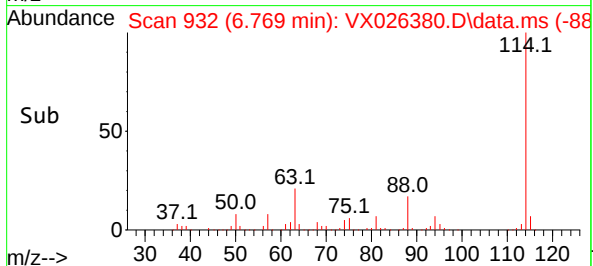
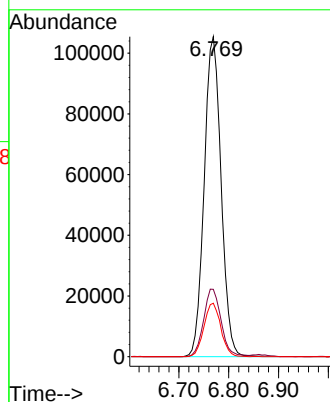
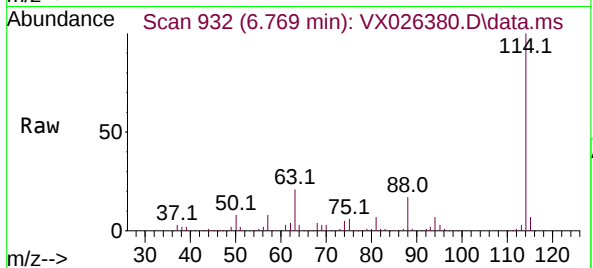




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

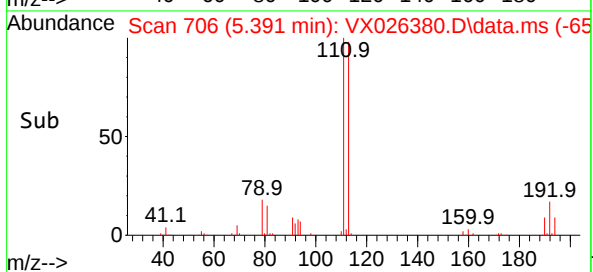
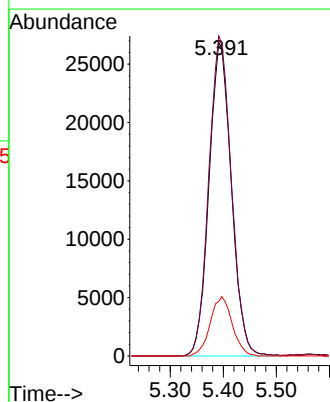
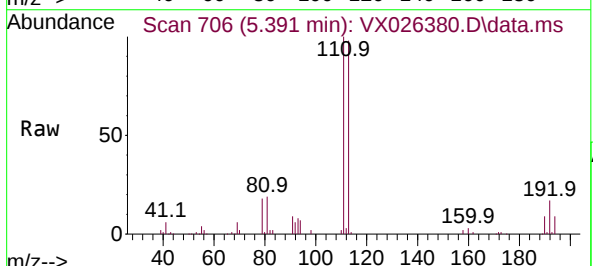
Instrument :
MSVOA_X
ClientSampleId :

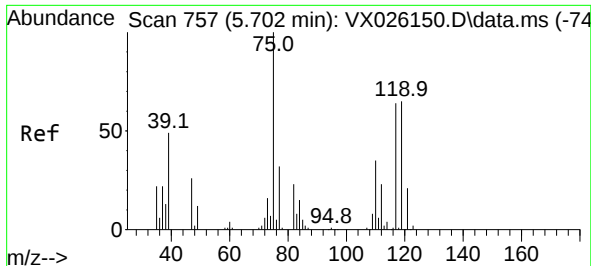
Tgt Ion:114 Resp: 248268
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.0
88 16.7 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.629 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

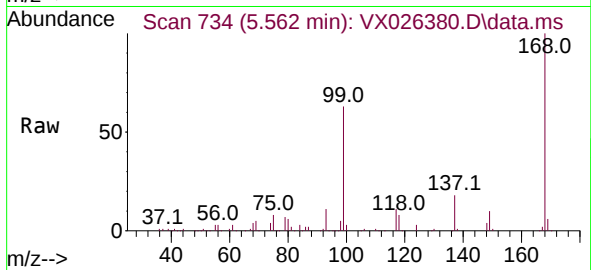
Tgt Ion:113 Resp: 78491
Ion Ratio Lower Upper
113 100
111 103.2 81.8 122.8
192 18.7 15.0 22.4



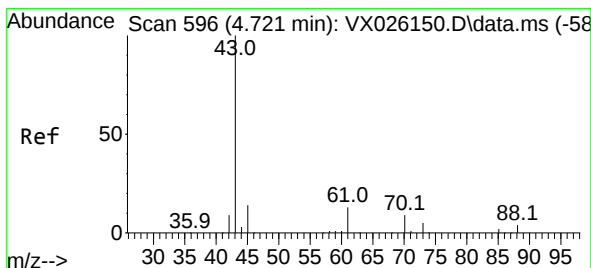
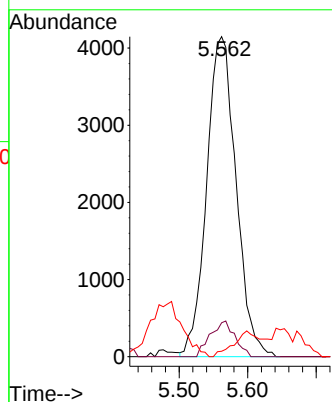
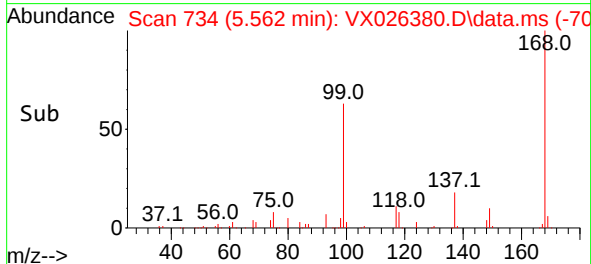


#36
1,1-Dichloropropene
Concen: 4.751 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Instrument :
MSVOA_X
ClientSampleId :

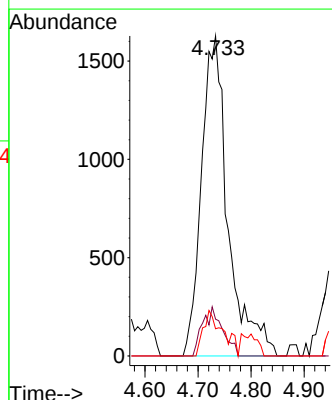
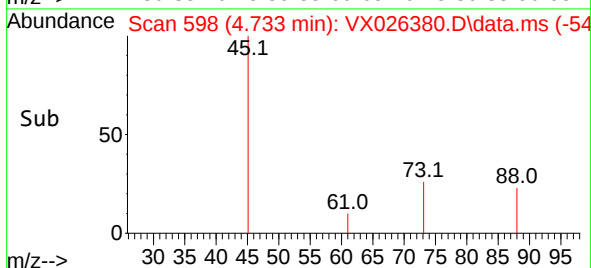
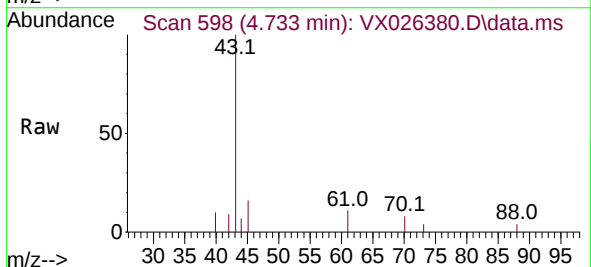


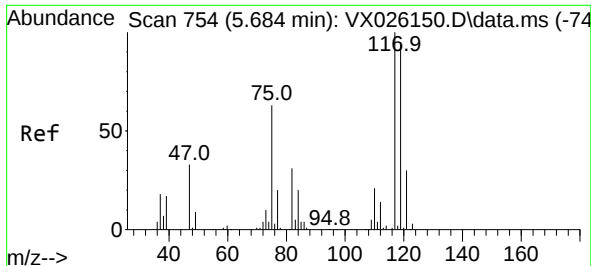
Tgt Ion: 75 Resp: 12369
Ion Ratio Lower Upper
75 100
110 9.3 18.2 54.6#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 1.874 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.012 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

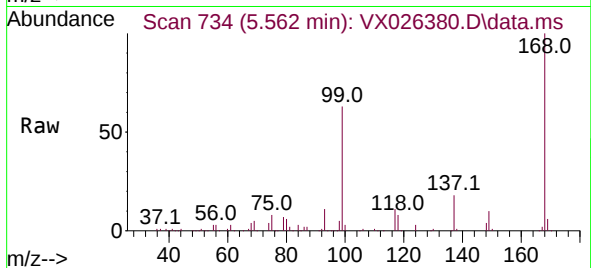
Tgt Ion: 43 Resp: 5657
Ion Ratio Lower Upper
43 100
61 11.5 10.7 16.1
70 10.4 8.5 12.7



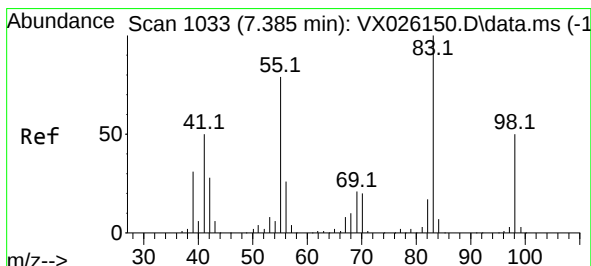
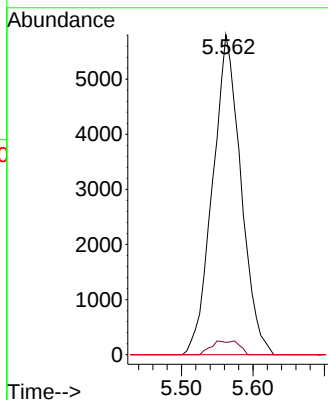
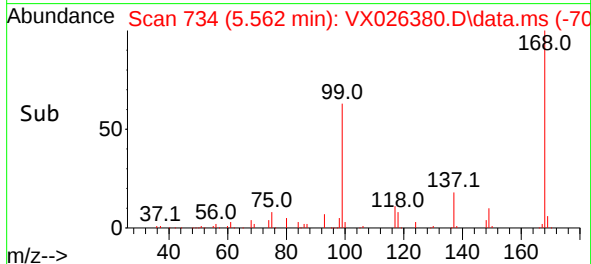


#38
Carbon Tetrachloride
Concen: 5.507 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Instrument :
MSVOA_X
ClientSampleId :

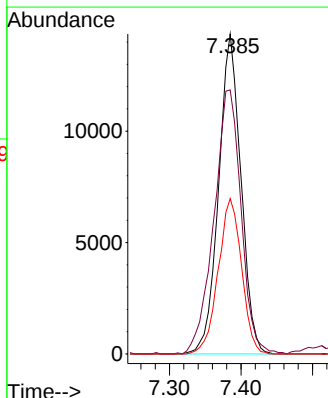
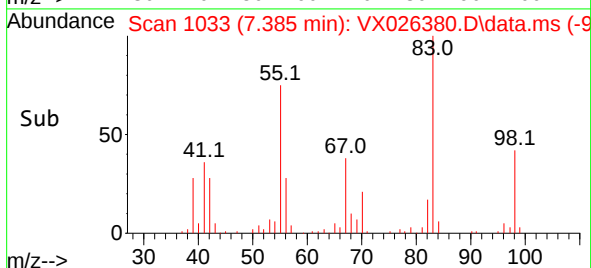
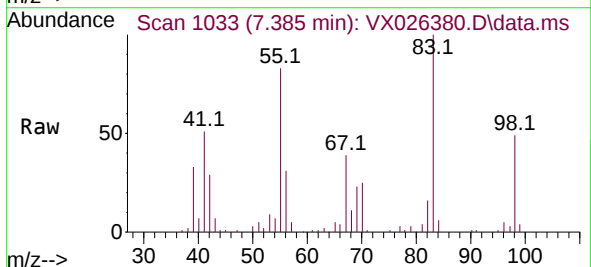


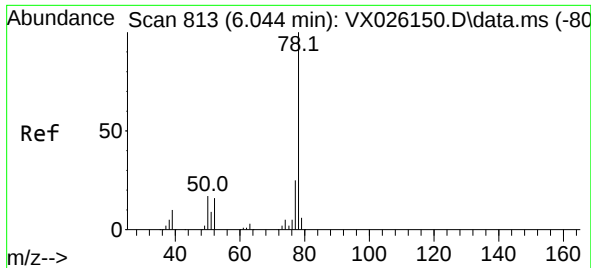
Tgt Ion:117 Resp: 15946
Ion Ratio Lower Upper
117 100
119 3.8 77.2 115.8#
121 0.0 23.8 35.8#



#39
Methylcyclohexane
Concen: 10.589 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 83 Resp: 31096
Ion Ratio Lower Upper
83 100
55 82.1 57.8 86.8
98 48.5 40.5 60.7

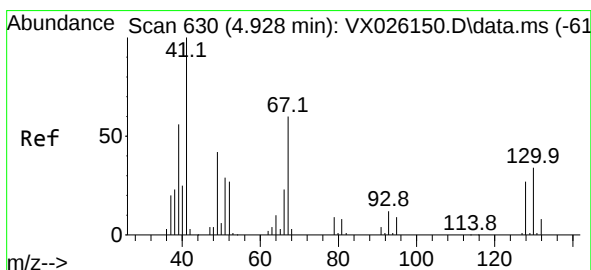
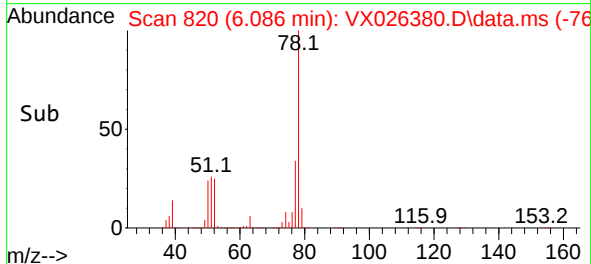
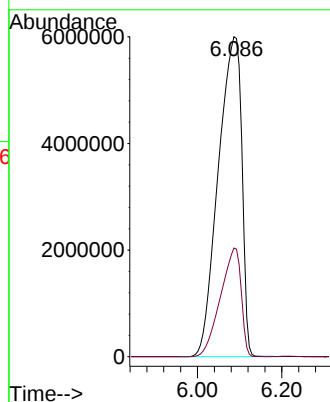
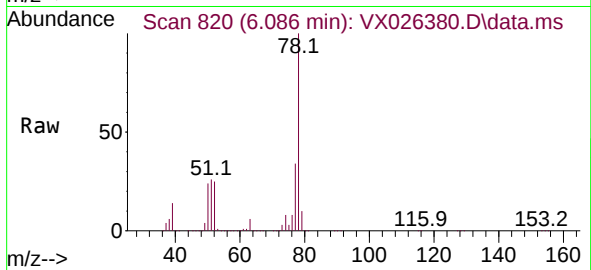




#40
Benzene
Concen: 3117.484 ug/l
RT: 6.086 min Scan# 813
Delta R.T. 0.042 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

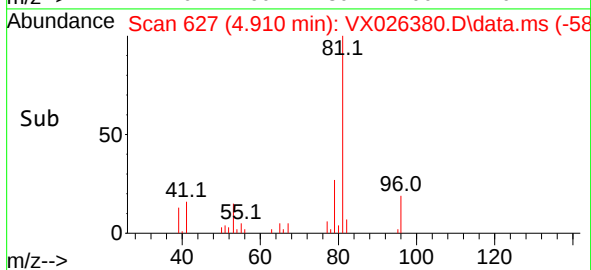
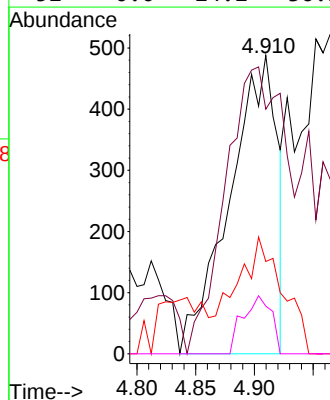
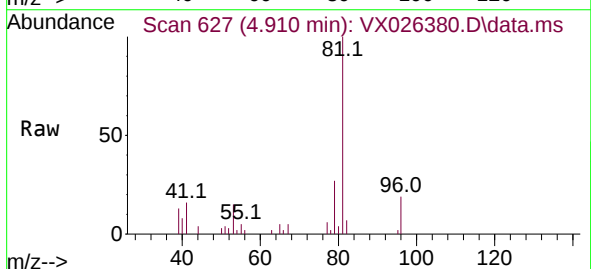
Instrument :
MSVOA_X
ClientSampleId :

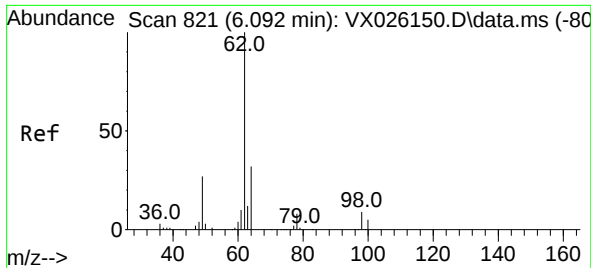
Tgt Ion: 78 Resp:23162677
Ion Ratio Lower Upper
78 100
77 33.9 18.6 27.8#



#41
Methacrylonitrile
Concen: 0.801 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.018 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 41 Resp: 1365
Ion Ratio Lower Upper
41 100
39 121.5 44.2 66.2#
67 0.0 59.7 89.5#
52 0.0 24.2 36.2#





#42

1,2-Dichloroethane

Concen: 93.154 ug/l

RT: 6.086 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

Instrument :

MSVOA_X

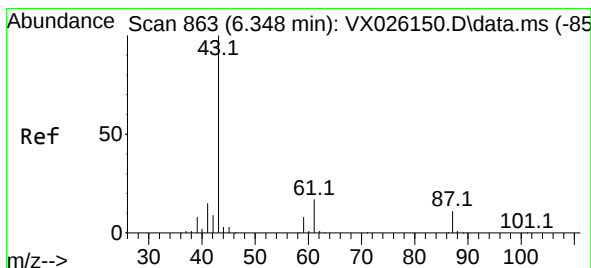
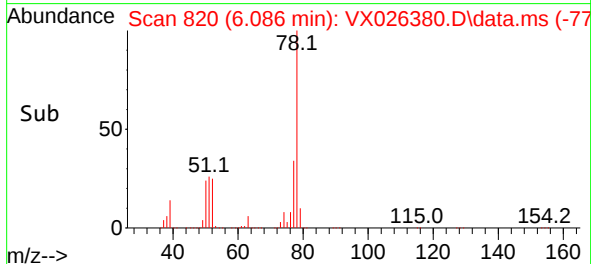
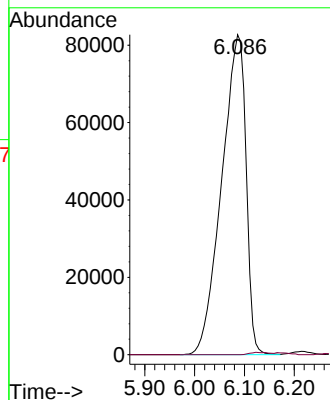
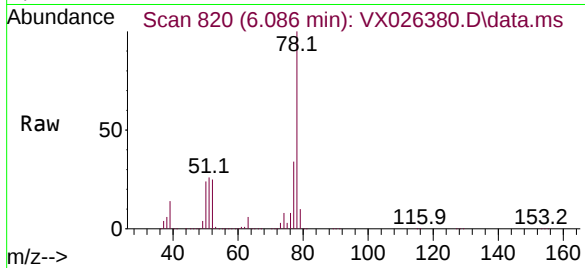
ClientSampleId :

Tgt Ion: 62 Resp: 280106

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.8



#43

Isopropyl Acetate

Concen: 0.610 ug/l

RT: 6.373 min Scan# 867

Delta R.T. 0.025 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

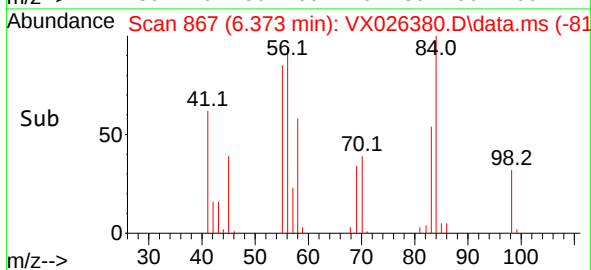
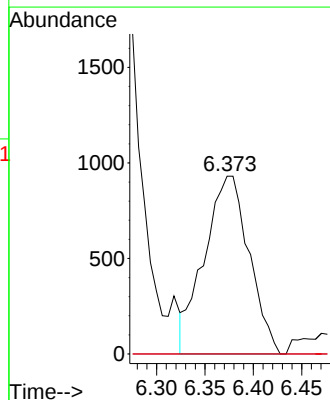
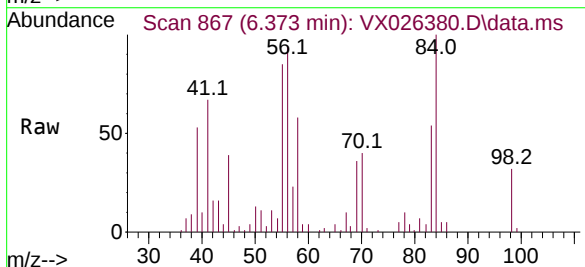
Tgt Ion: 43 Resp: 3000

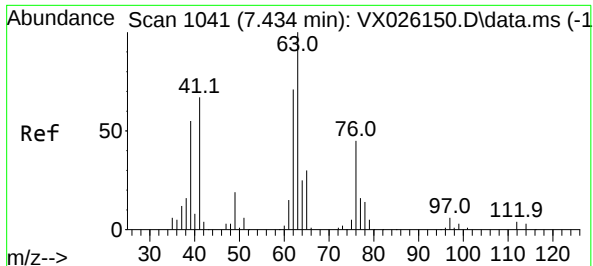
Ion Ratio Lower Upper

43 100

61 0.0 15.7 23.5#

87 0.0 11.2 16.8#





#45

1,2-Dichloropropane

Concen: 0.749 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

Instrument :

MSVOA_X

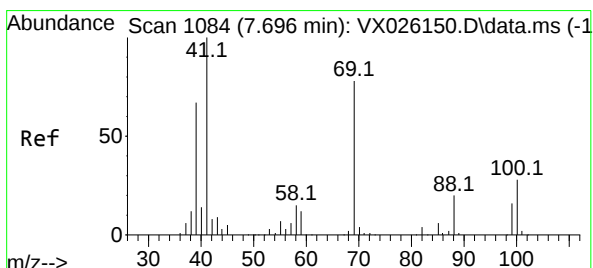
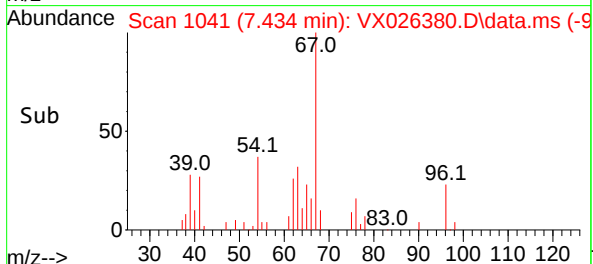
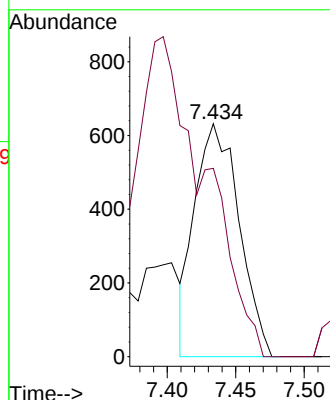
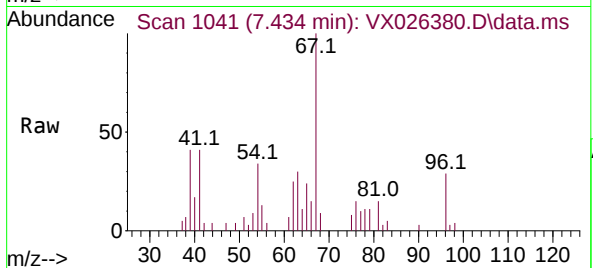
ClientSampleId :

Tgt Ion: 63 Resp: 1424

Ion Ratio Lower Upper

63 100

65 80.9 25.8 38.6#



#48

Methyl methacrylate

Concen: 1.828 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.037 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

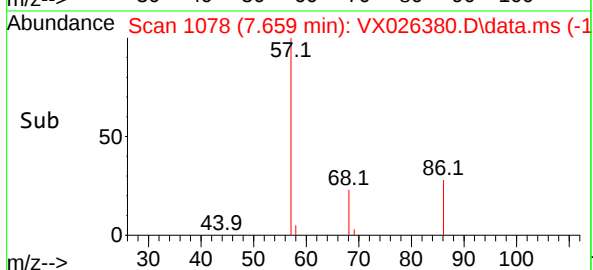
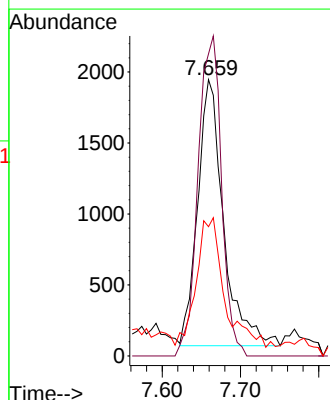
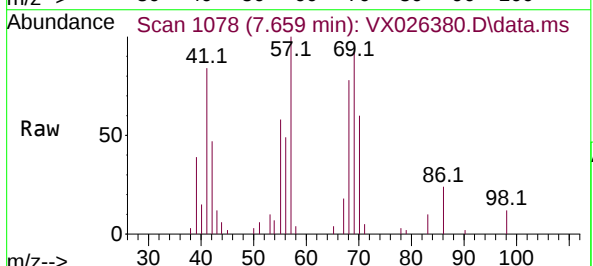
Tgt Ion: 41 Resp: 4313

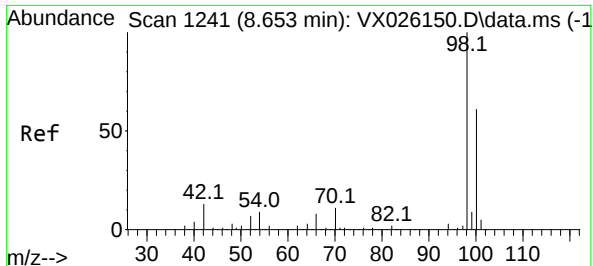
Ion Ratio Lower Upper

41 100

69 108.8 67.3 100.9#

39 51.4 50.2 75.2

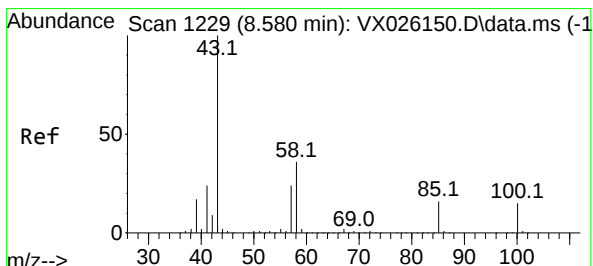
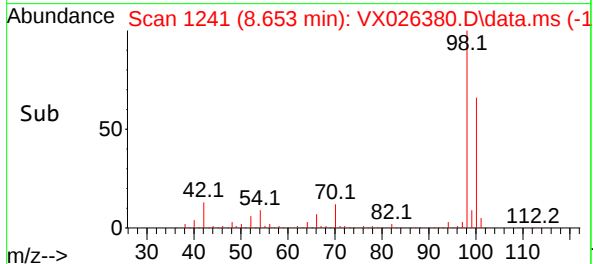
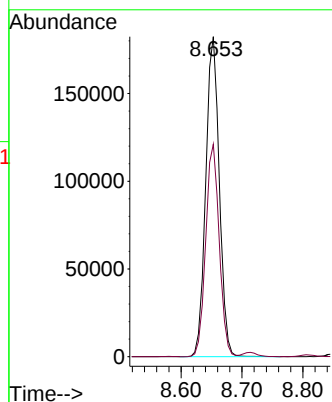
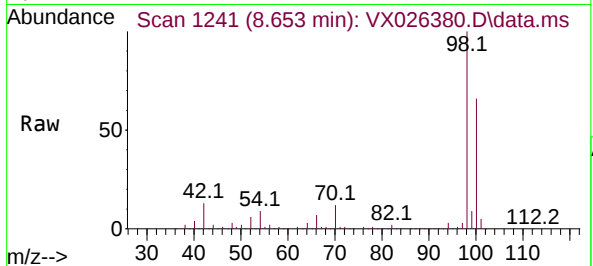




#50
Toluene-d8
Concen: 47.081 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

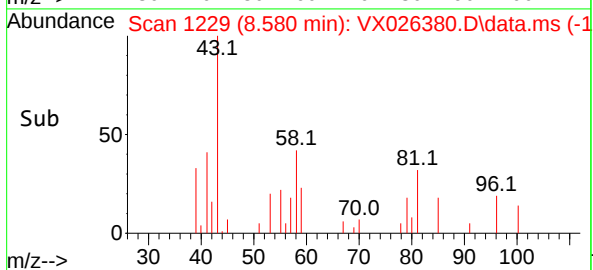
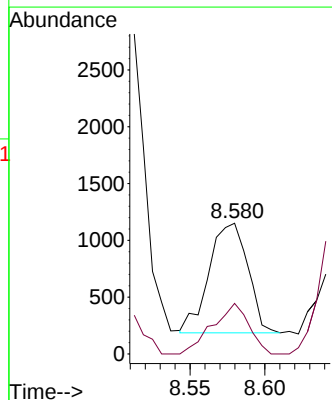
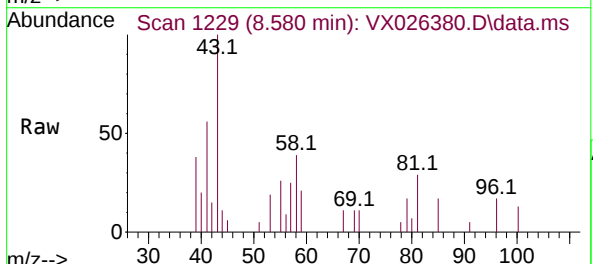
Instrument :
MSVOA_X
ClientSampleId :

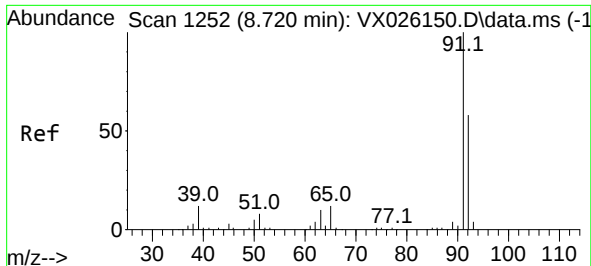
Tgt Ion: 98 Resp: 282662
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.569 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 43 Resp: 1743
Ion Ratio Lower Upper
43 100
58 43.1 30.8 46.2

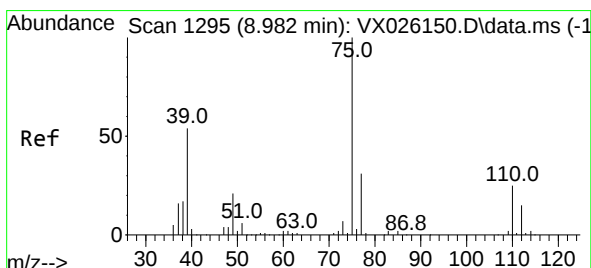
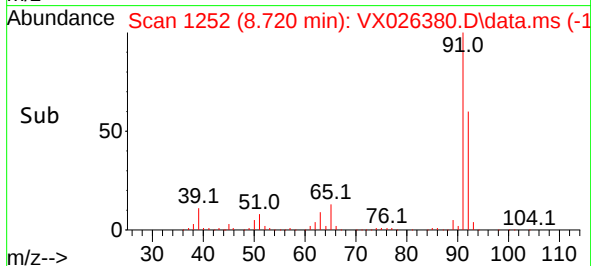
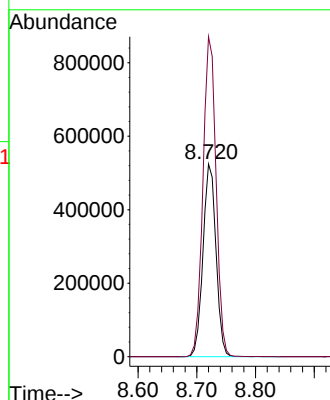
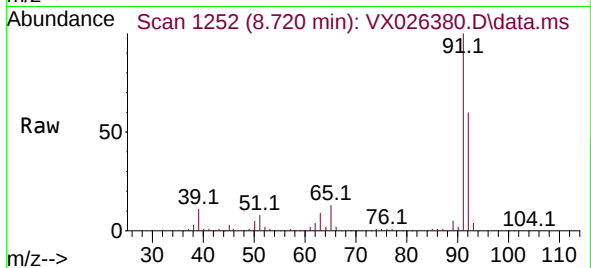




#52
Toluene
Concen: 176.170 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

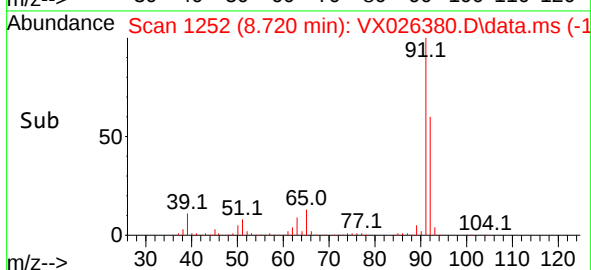
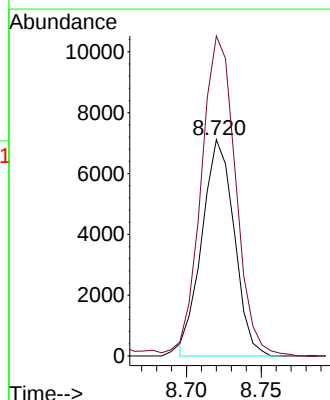
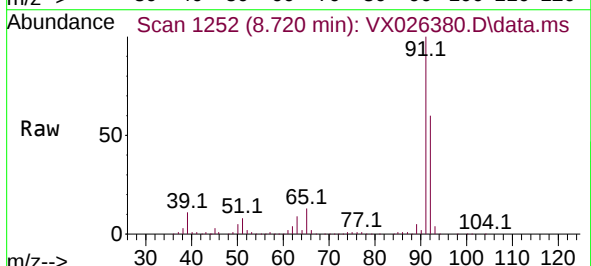
Instrument :
MSVOA_X
ClientSampleId :

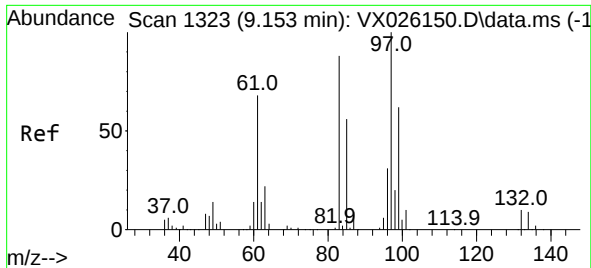
Tgt Ion: 92 Resp: 805808
Ion Ratio Lower Upper
92 100
91 167.7 136.0 204.0



#53
t-1,3-Dichloropropene
Concen: 5.252 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.262 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

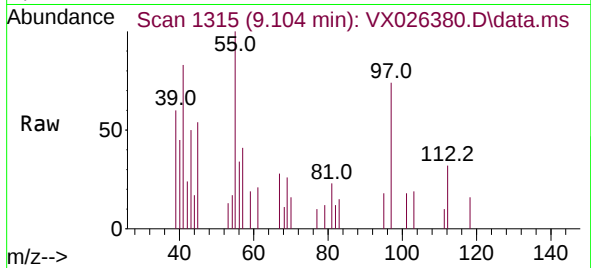
Tgt Ion: 75 Resp: 10648
Ion Ratio Lower Upper
75 100
77 146.6 25.1 37.7#



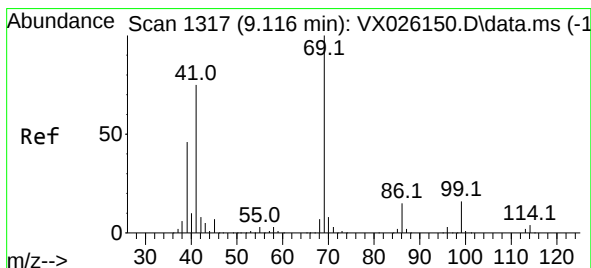
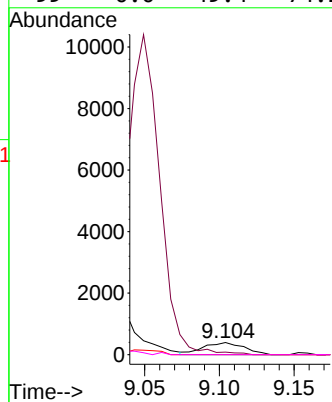
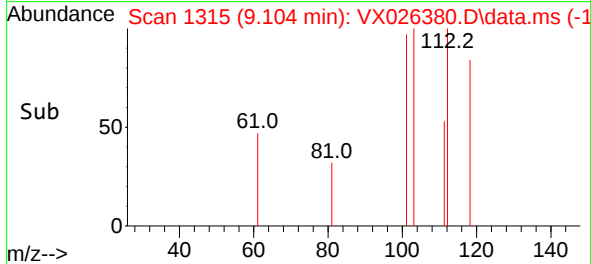


#55
 1,1,2-Trichloroethane
 Concen: 0.399 ug/l
 RT: 9.104 min Scan# 11
 Delta R.T. -0.049 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

Instrument :
 MSVOA_X
 ClientSampleId :

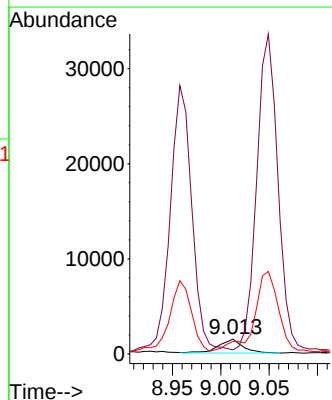
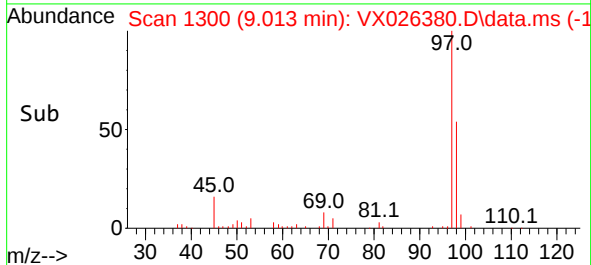
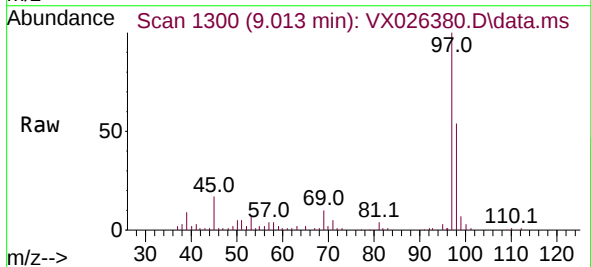


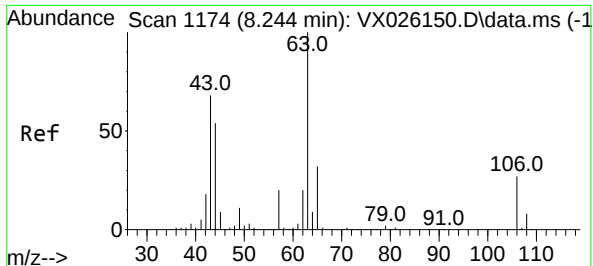
Tgt Ion: 97	Resp: 750
Ion Ratio	Lower Upper
97	100
83	20.7 70.5 105.7#
85	0.0 43.8 65.6#
99	0.0 49.4 74.2#



#56
 Ethyl methacrylate
 Concen: 0.867 ug/l
 RT: 9.013 min Scan# 1300
 Delta R.T. -0.103 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

Tgt Ion: 69	Resp: 2515
Ion Ratio	Lower Upper
69	100
41	0.0 52.8 79.2#
39	0.0 32.5 48.7#

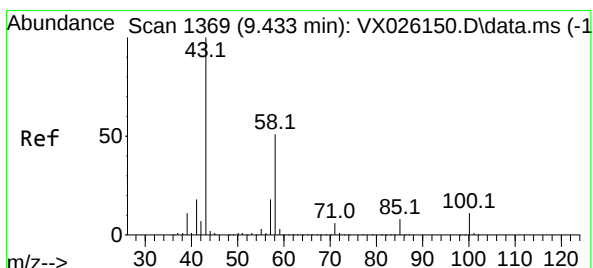
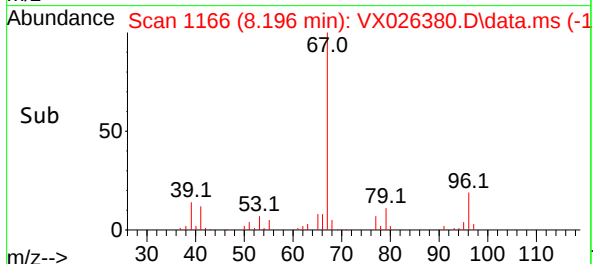
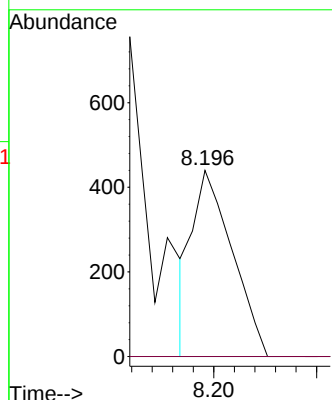
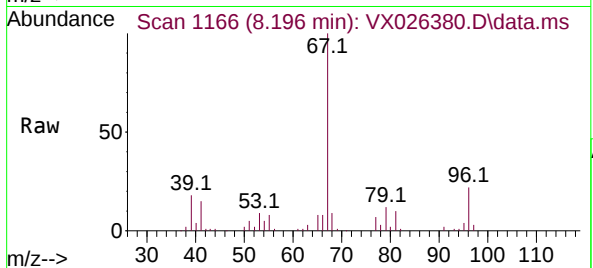




#58
2-Chloroethyl Vinyl ether
Concen: 10.196 ug/l
RT: 8.196 min Scan# 1174
Delta R.T. -0.048 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

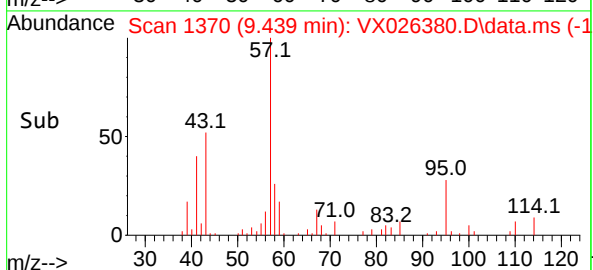
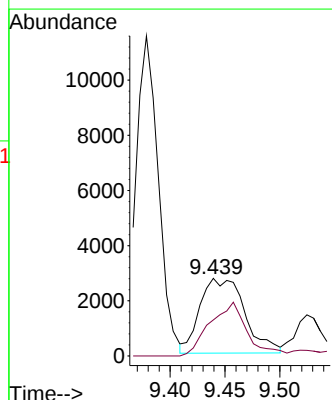
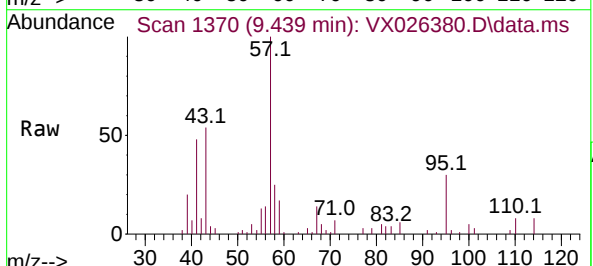
Instrument :
MSVOA_X
ClientSampleId :

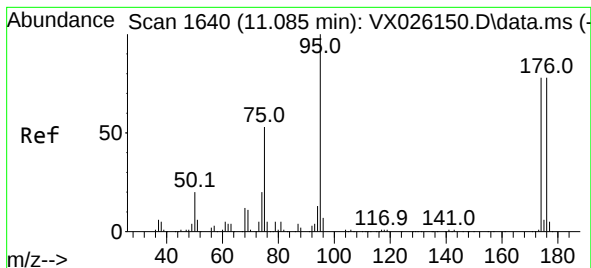
Tgt Ion: 63 Resp: 593
Ion Ratio Lower Upper
63 100
106 0.0 24.4 36.6#



#59
2-Hexanone
Concen: 3.325 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 43 Resp: 7711
Ion Ratio Lower Upper
43 100
58 59.4 26.9 80.6





#62

4-Bromofluorobenzene

Concen: 50.834 ug/l

RT: 11.085 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

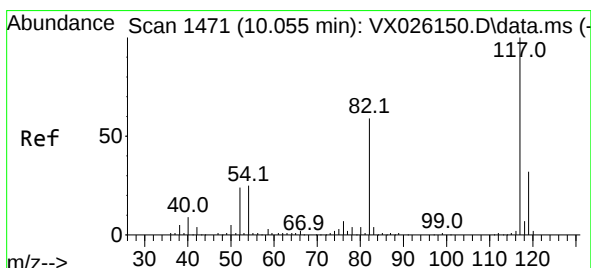
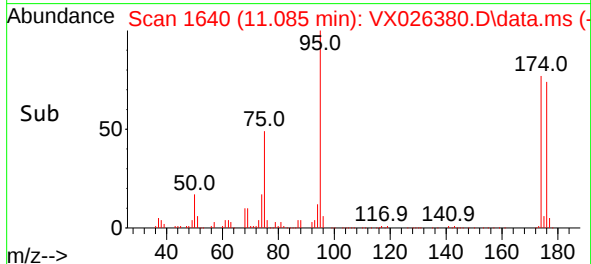
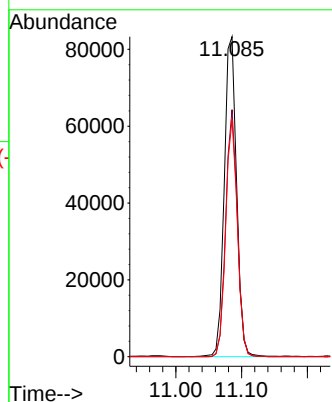
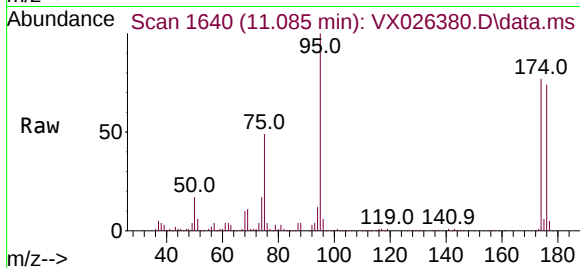
Tgt Ion: 95 Resp: 108646

Ion Ratio Lower Upper

95 100

174 72.8 0.0 157.4

176 70.1 0.0 154.6



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

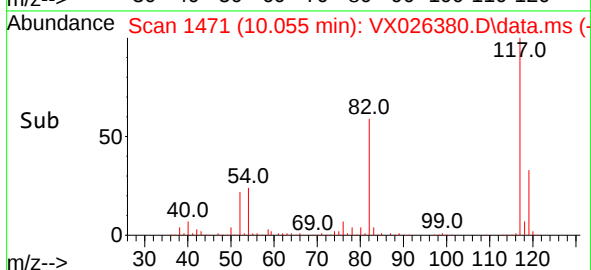
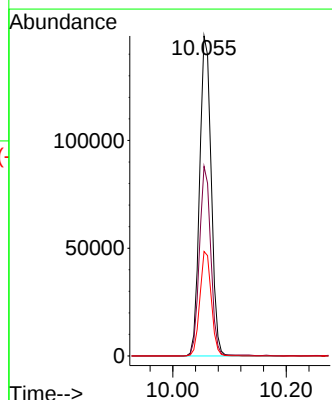
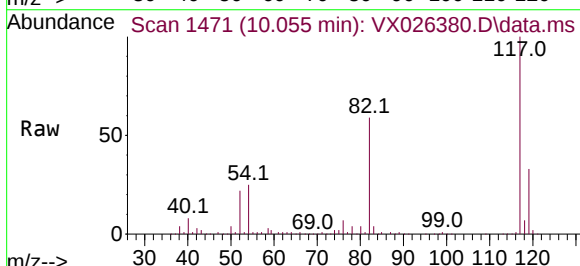
Tgt Ion: 117 Resp: 209761

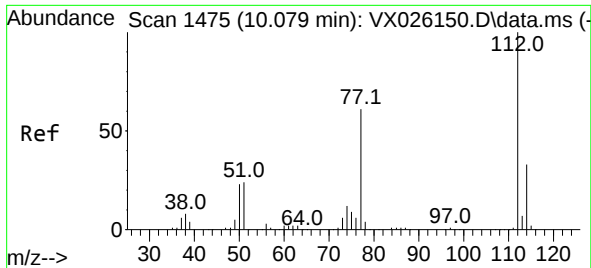
Ion Ratio Lower Upper

117 100

82 59.3 43.8 65.6

119 32.7 25.2 37.8

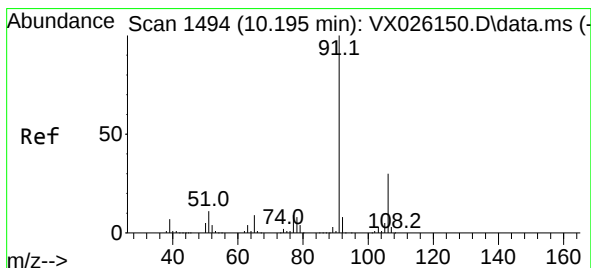
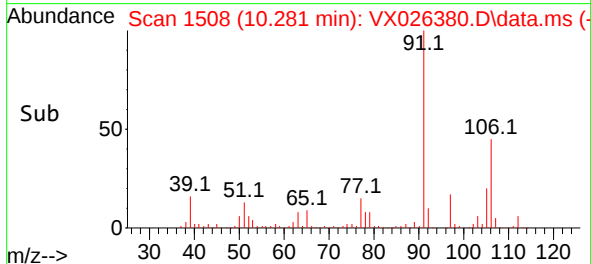
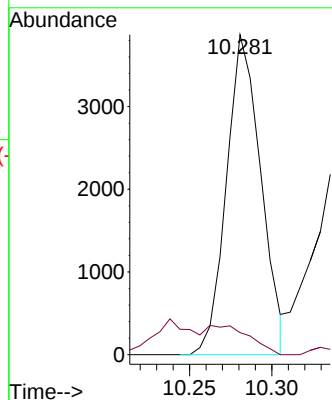
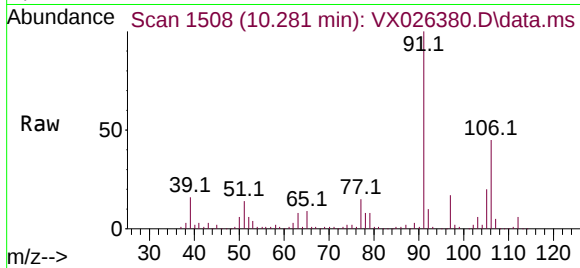




#65
Chlorobenzene
Concen: 1.219 ug/l
RT: 10.281 min Scan# 11
Delta R.T. 0.202 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

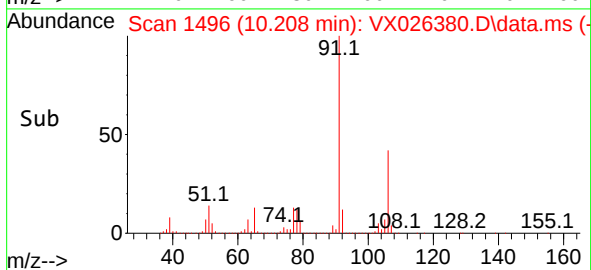
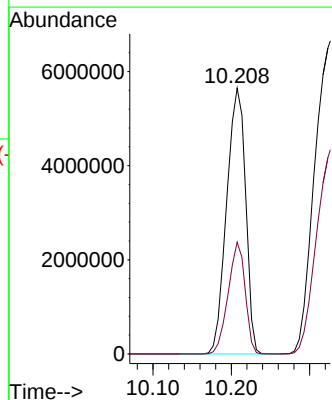
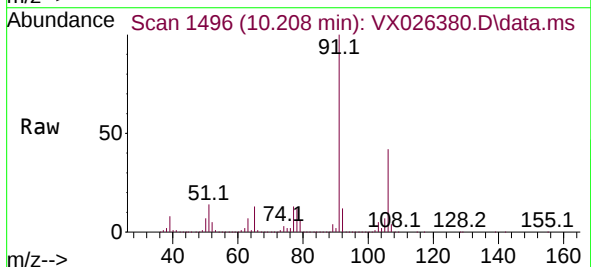
Instrument :
MSVOA_X
ClientSampleId :

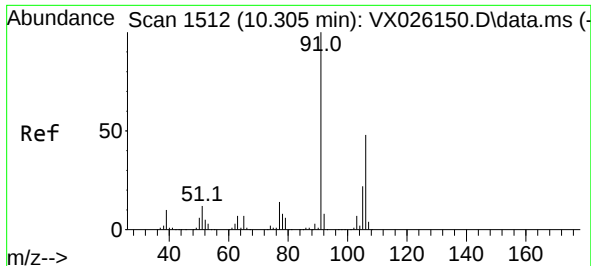
Tgt Ion:112 Resp: 5616
Ion Ratio Lower Upper
112 100
114 6.9 26.6 39.8#



#67
Ethyl Benzene
Concen: 1151.673 ug/l
RT: 10.208 min Scan# 1496
Delta R.T. 0.013 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 91 Resp: 9489006
Ion Ratio Lower Upper
91 100
106 42.1 25.7 38.5#

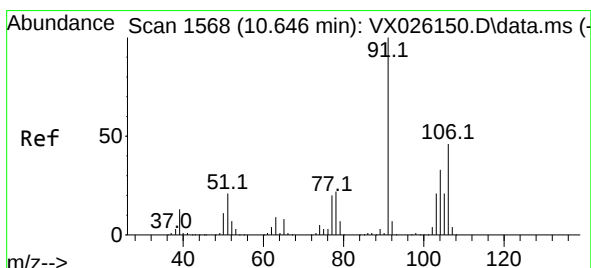
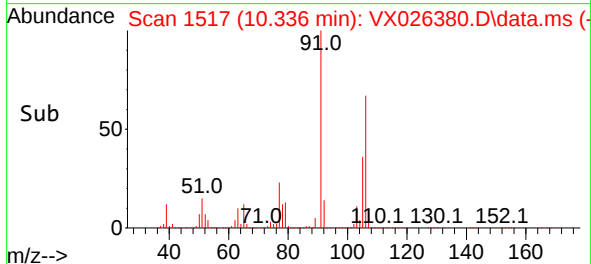
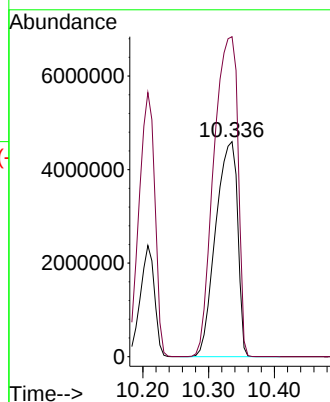
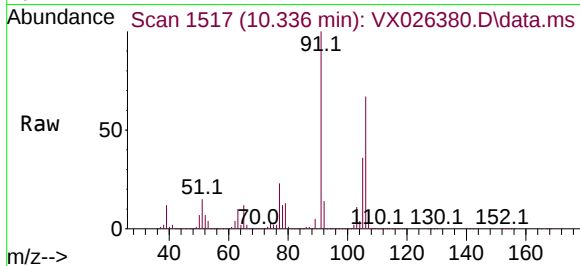




#68
m/p-Xylenes
Concen: 3468.715 ug/l
RT: 10.336 min Scan# 1517
Delta R.T. 0.031 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

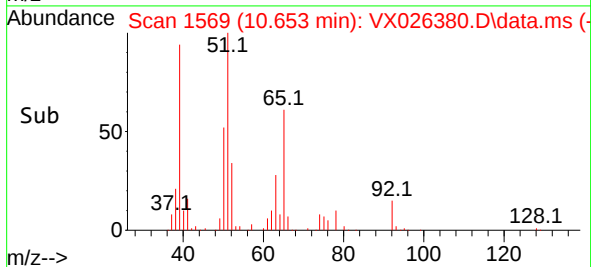
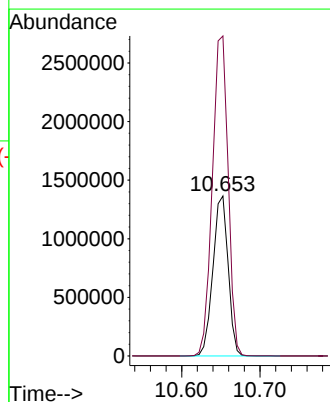
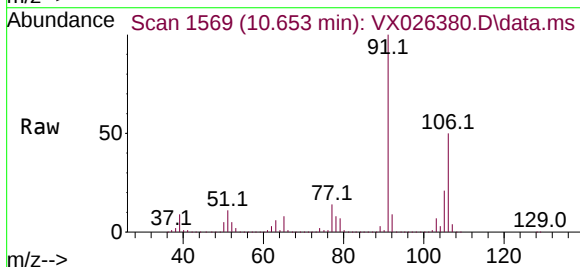
Instrument :
MSVOA_X
ClientSampleId :

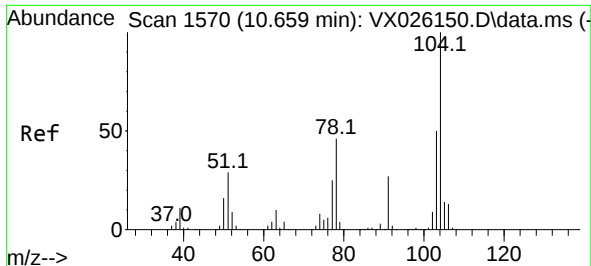
Tgt Ion:106 Resp:10671127
Ion Ratio Lower Upper
106 100
91 163.5 158.6 238.0



#69
o-Xylene
Concen: 610.221 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.007 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion:106 Resp: 1836795
Ion Ratio Lower Upper
106 100
91 208.0 105.5 316.4

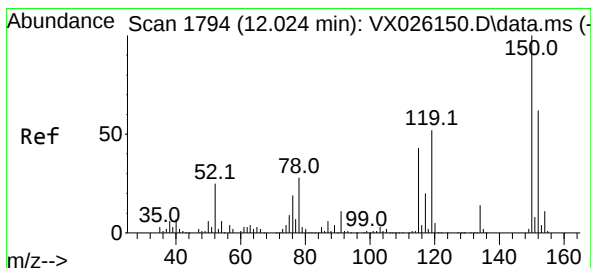
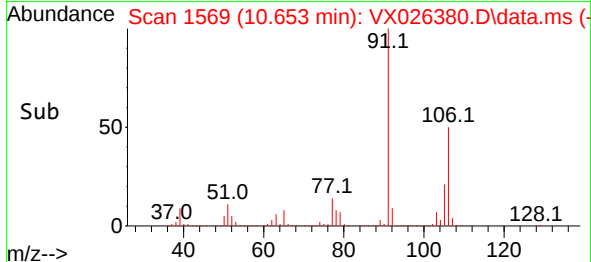
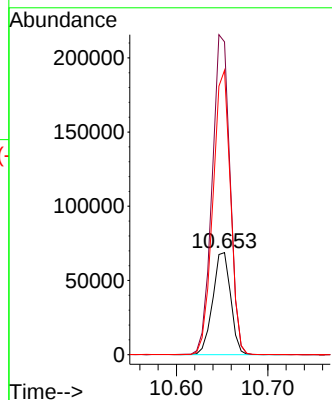
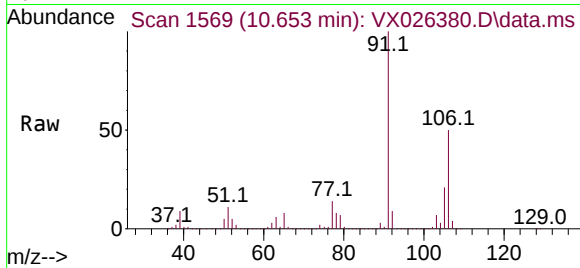




#70
Styrene
Concen: 18.984 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

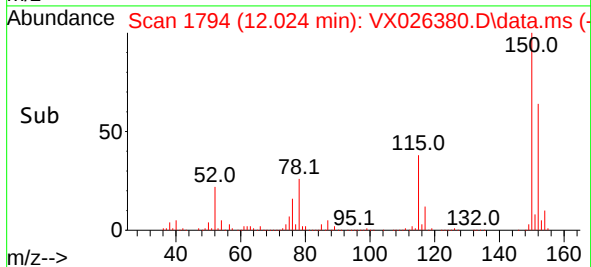
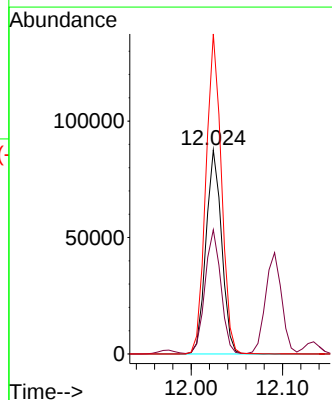
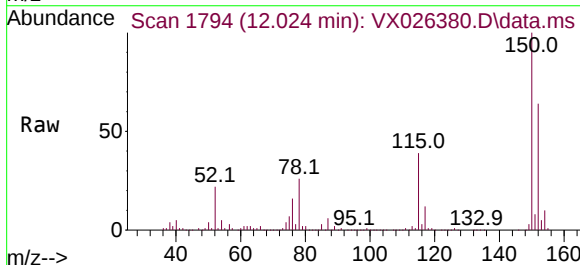
Instrument :
MSVOA_X
ClientSampleId :

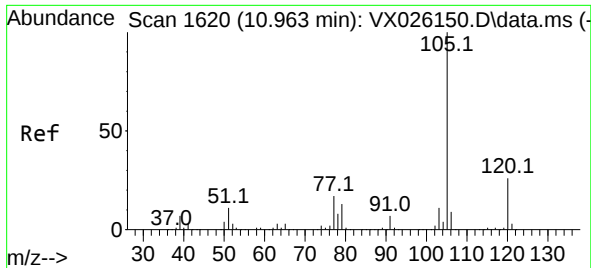
Tgt Ion:104 Resp: 93677
Ion Ratio Lower Upper
104 100
78 312.5 39.8 59.6#
103 273.3 43.0 64.6#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion:152 Resp: 103890
Ion Ratio Lower Upper
152 100
115 61.2 41.3 123.9
150 155.5 0.0 351.8

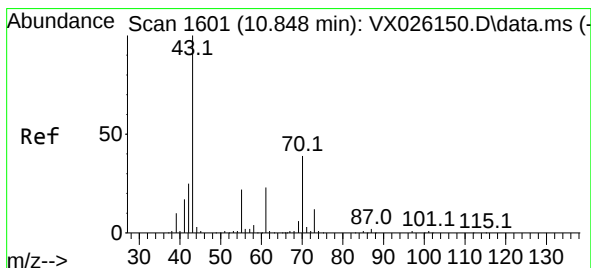
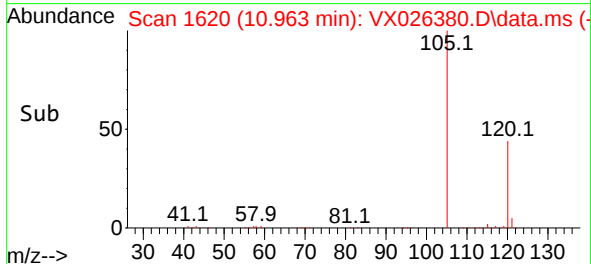
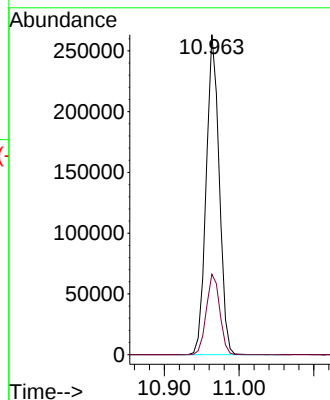
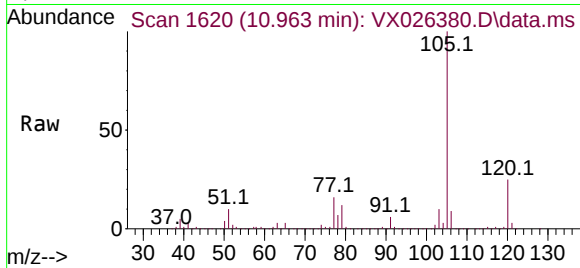




#73
Isopropylbenzene
Concen: 39.399 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

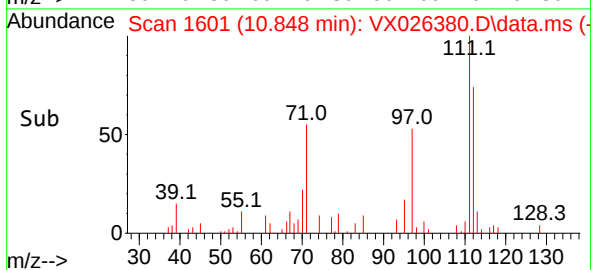
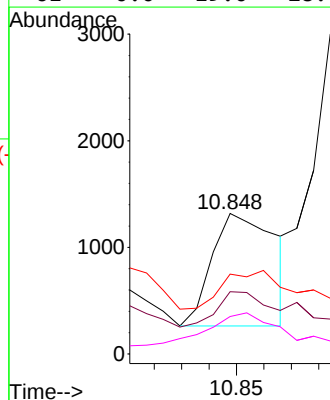
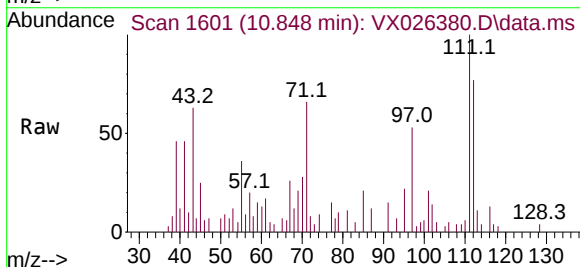
Instrument :
MSVOA_X
ClientSampleId :

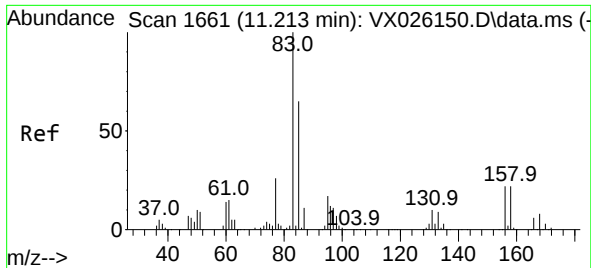
Tgt Ion:105 Resp: 318161
Ion Ratio Lower Upper
105 100
120 25.9 13.6 40.7



#74
N-ethyl acetate
Concen: 0.457 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 43 Resp: 1694
Ion Ratio Lower Upper
43 100
70 68.4 34.1 51.1#
55 31.9 19.2 28.8#
61 0.0 19.0 28.4#

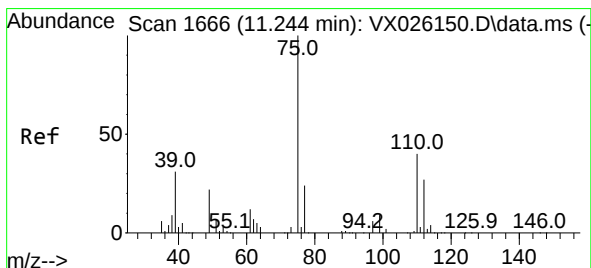
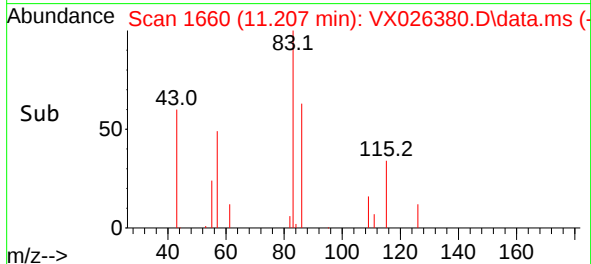
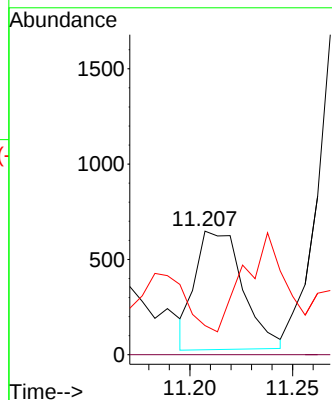
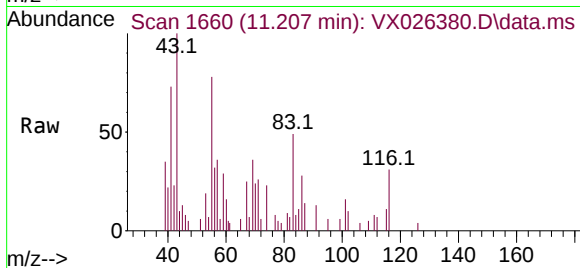




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.365 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. -0.006 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

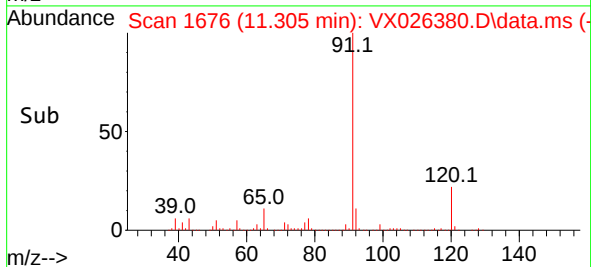
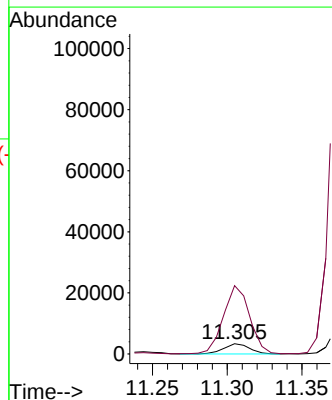
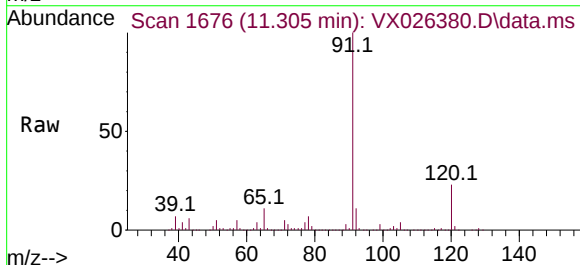
Instrument :
 MSVOA_X
 ClientSampleId :

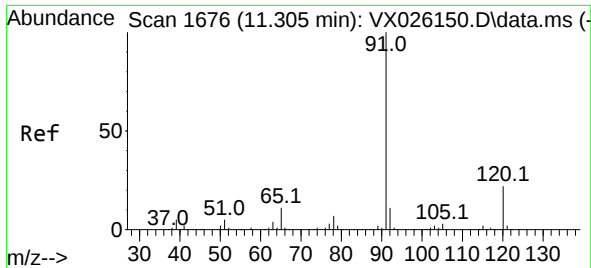
Tgt Ion: 83 Resp: 1003
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.1 15.3#
 85 0.0 31.6 95.0#



#76
 1,2,3-Trichloropropane
 Concen: 1.611 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.061 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

Tgt Ion: 75 Resp: 4041
 Ion Ratio Lower Upper
 75 100
 77 669.0 19.0 57.0#

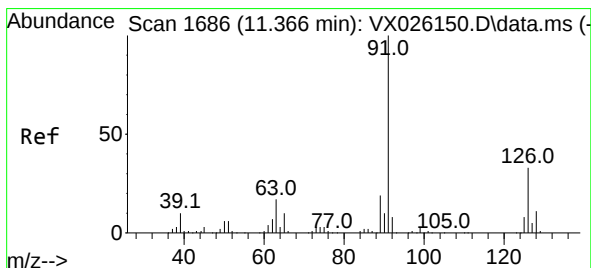
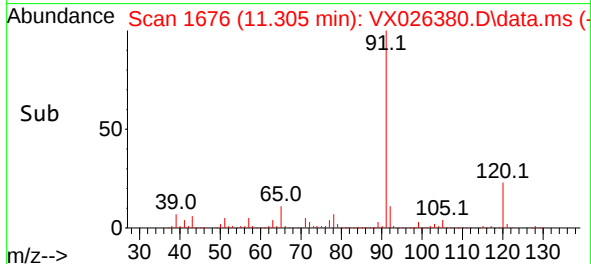
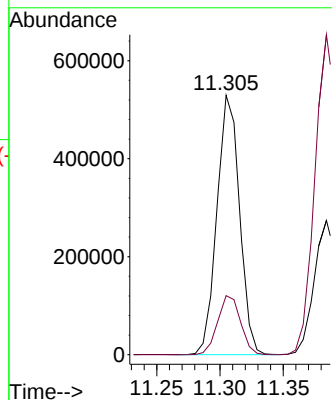
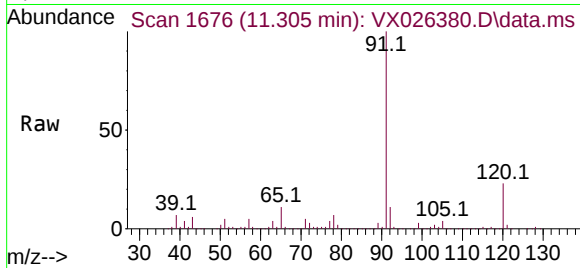




#78
n-propylbenzene
Concen: 70.695 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

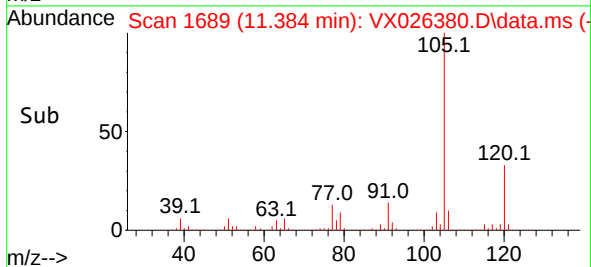
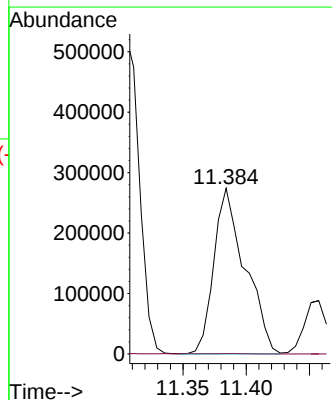
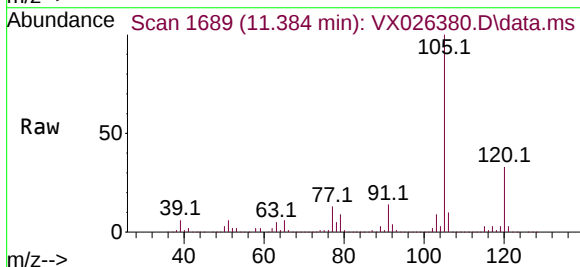
Instrument :
MSVOA_X
ClientSampleId :

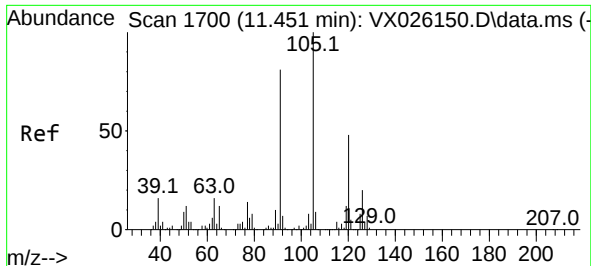
Tgt Ion: 91 Resp: 656387
Ion Ratio Lower Upper
91 100
120 23.1 12.0 36.1



#79
2-Chlorotoluene
Concen: 82.489 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 91 Resp: 471454
Ion Ratio Lower Upper
91 100
126 0.2 17.8 53.3#

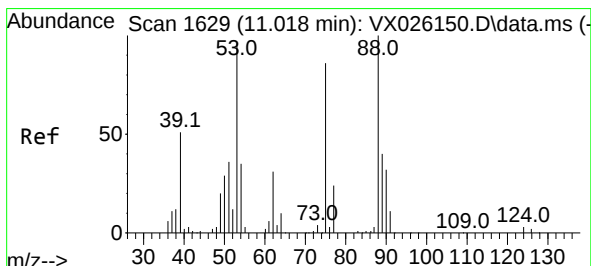
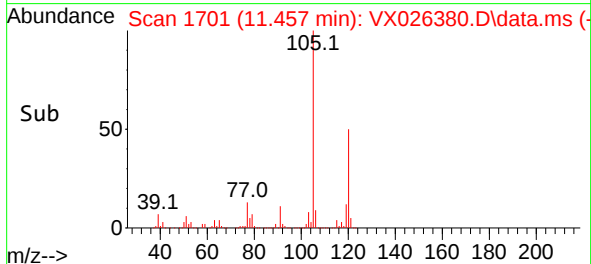
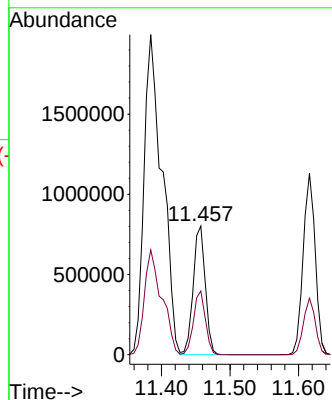
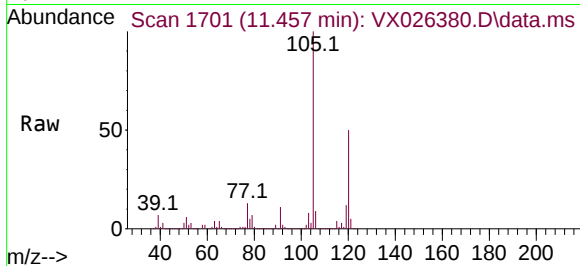




#80
1,3,5-Trimethylbenzene
Concen: 146.791 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

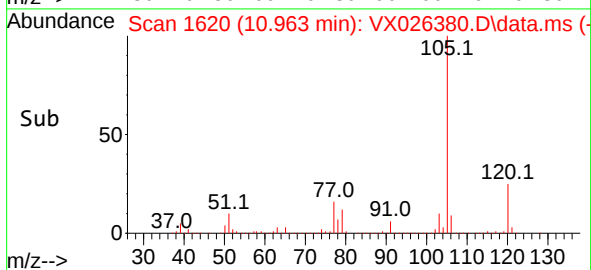
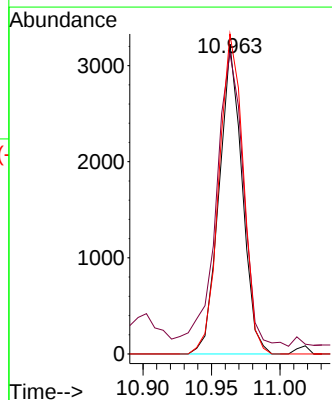
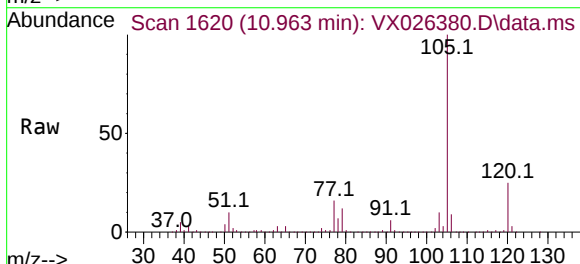
Instrument :
MSVOA_X
ClientSampleId :

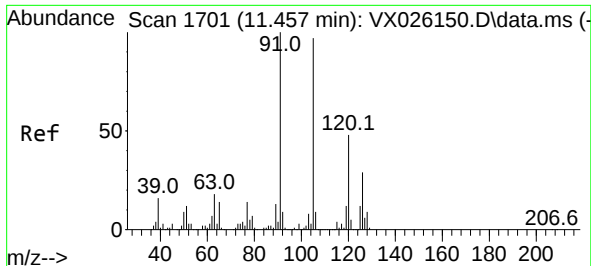
Tgt Ion:105 Resp: 983724
Ion Ratio Lower Upper
105 100
120 48.6 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 4.327 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.055 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 75 Resp: 3751
Ion Ratio Lower Upper
75 100
53 112.7 79.5 119.3
89 109.3 38.3 57.5#

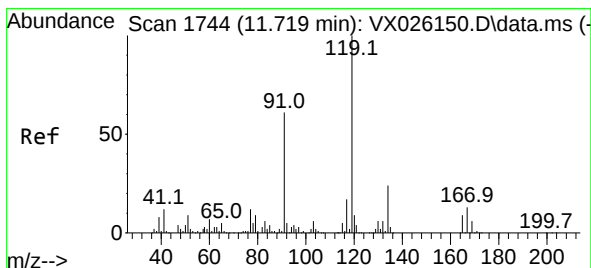
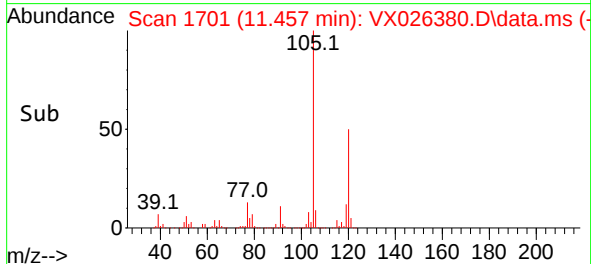
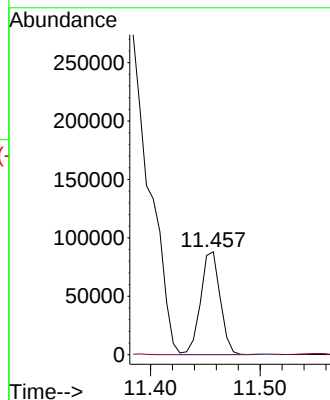
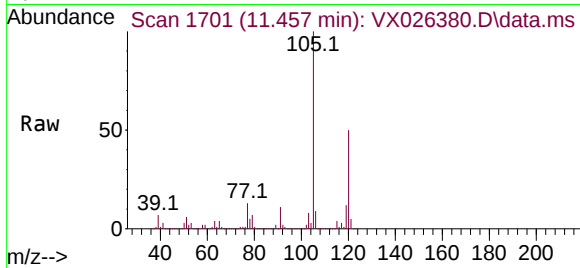




#82
4-Chlorotoluene
Concen: 16.832 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

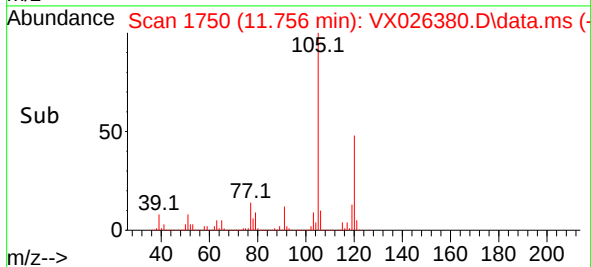
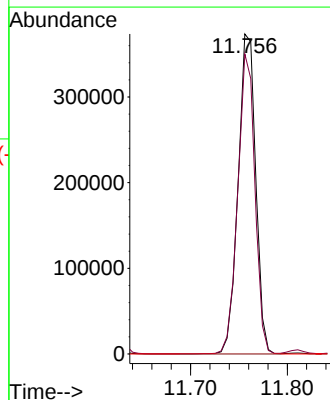
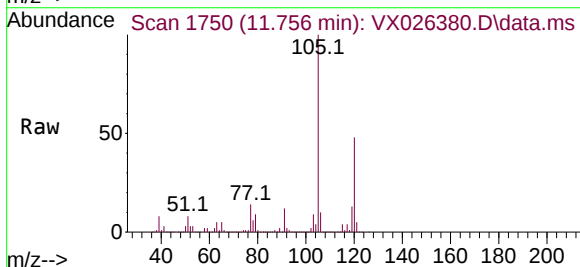
Instrument :
MSVOA_X
ClientSampleId :

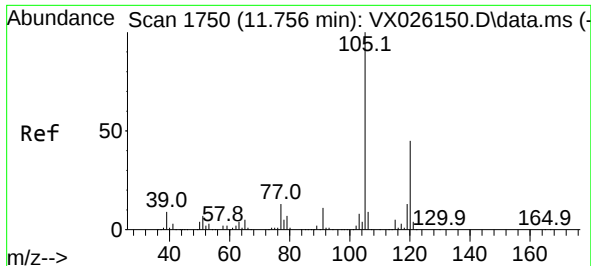
Tgt Ion: 91 Resp: 108648
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#



#83
tert-Butylbenzene
Concen: 72.825 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 119 Resp: 473702
Ion Ratio Lower Upper
119 100
91 91.5 28.7 86.1#
134 0.0 11.9 35.9#

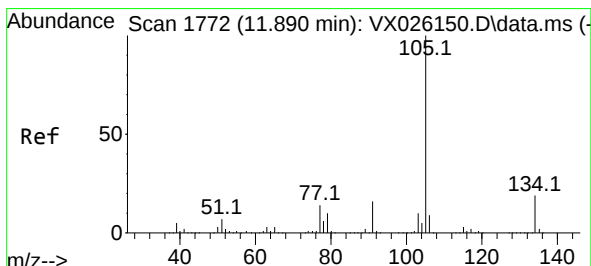
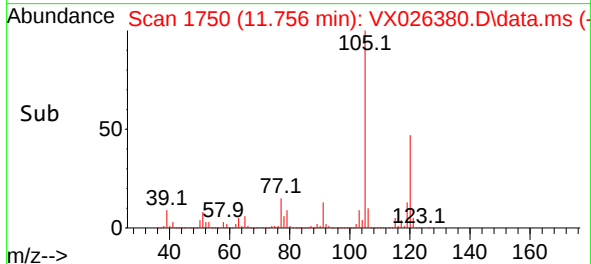
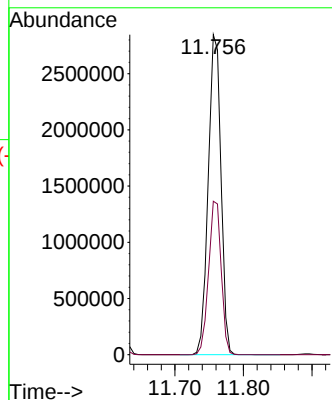
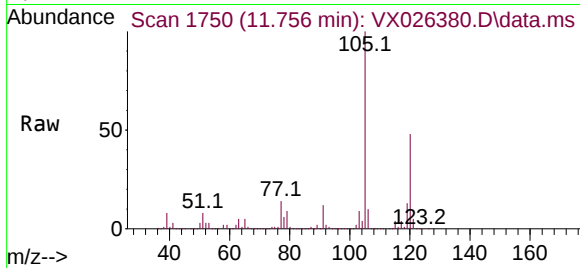




#84
 1,2,4-Trimethylbenzene
 Concen: 549.940 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

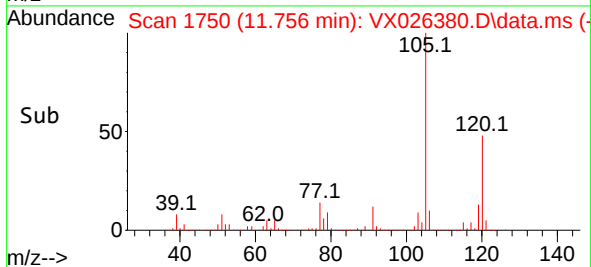
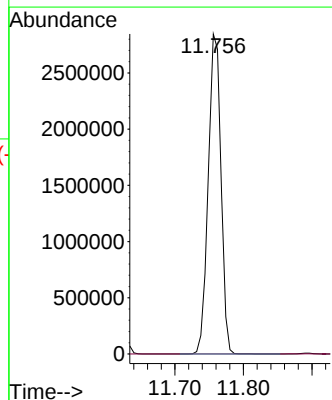
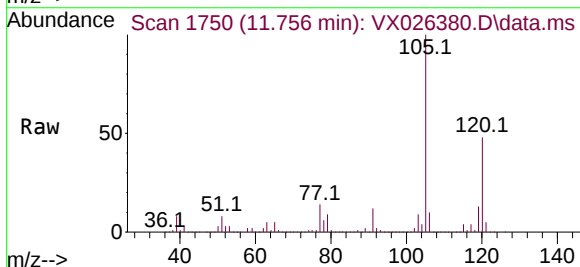
Instrument :
 MSVOA_X
 ClientSampleId :

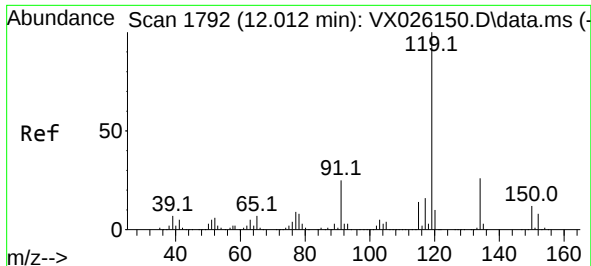
Tgt Ion:105 Resp: 3682480
 Ion Ratio Lower Upper
 105 100
 120 47.5 22.9 68.7



#85
 sec-Butylbenzene
 Concen: 453.656 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.134 min
 Lab File: VX026380.D
 Acq: 06 Jan 2022 17:49

Tgt Ion:105 Resp: 3682480
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#





#86

p-Isopropyltoluene

Concen: 3.690 ug/l

RT: 11.975 min Scan# 11

Delta R.T. -0.037 min

Lab File: VX026380.D

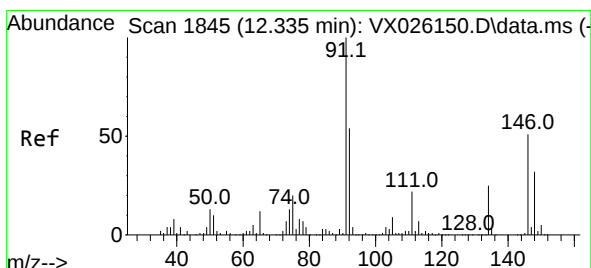
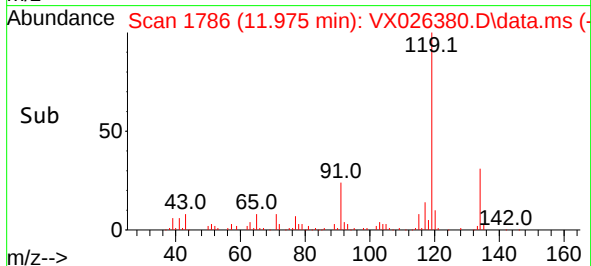
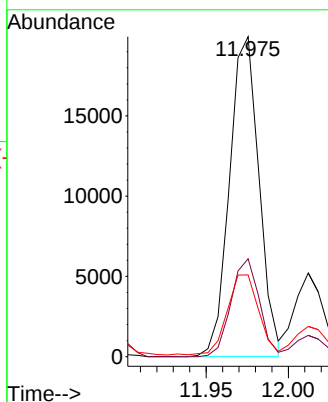
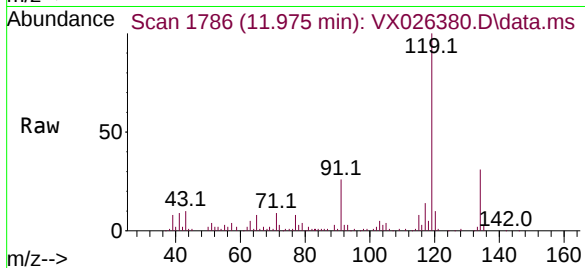
Acq: 06 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	119	Resp:	24968
Ion Ratio	Lower	Upper	
119	100		
134	29.3	13.2	39.6
91	0.0	11.9	35.9#



#89

n-Butylbenzene

Concen: 5.087 ug/l

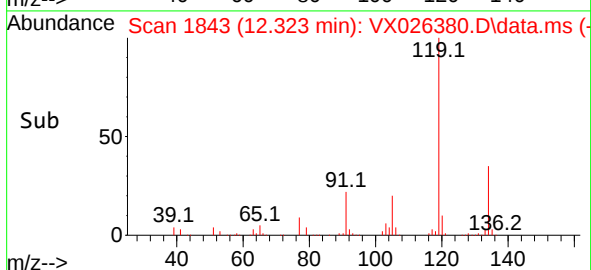
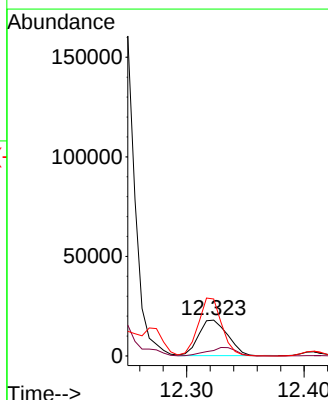
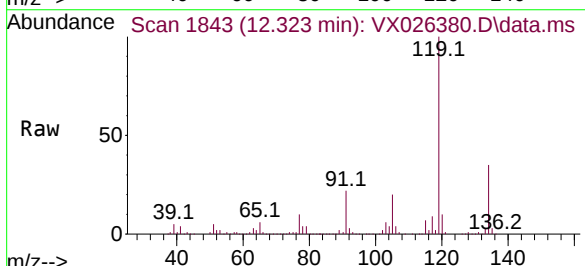
RT: 12.323 min Scan# 1843

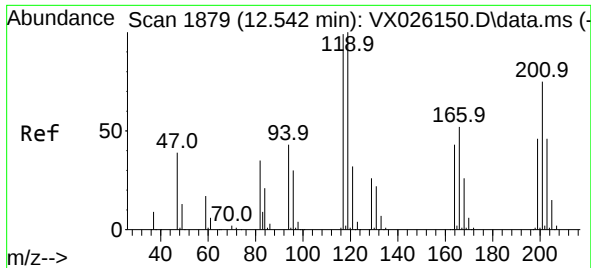
Delta R.T. -0.012 min

Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

Tgt Ion:	91	Resp:	30594
Ion Ratio	Lower	Upper	
91	100		
92	23.5	27.3	81.8#
134	132.8	13.5	40.4#

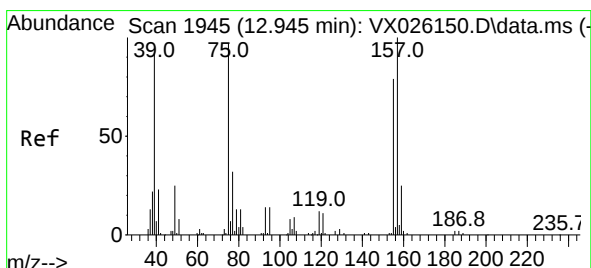
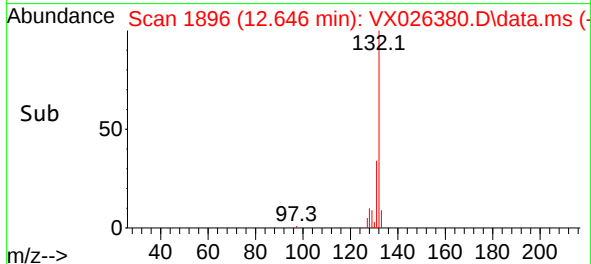
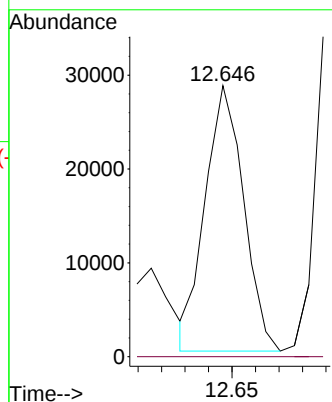
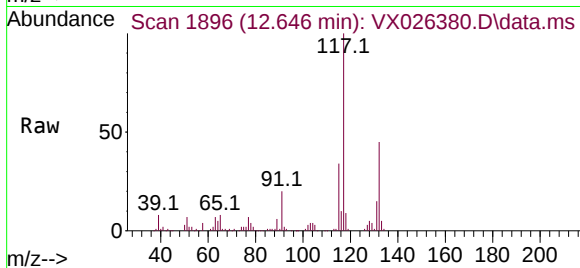




#90
Hexachloroethane
Concen: 23.771 ug/l
RT: 12.646 min Scan# 117
Delta R.T. 0.104 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

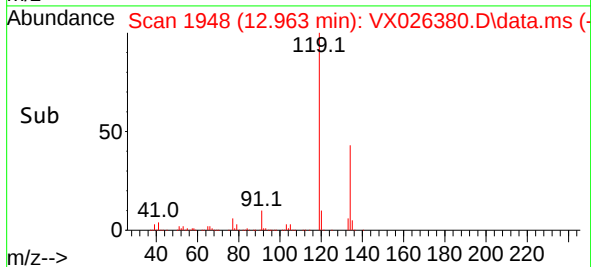
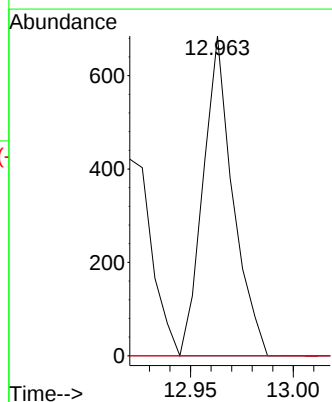
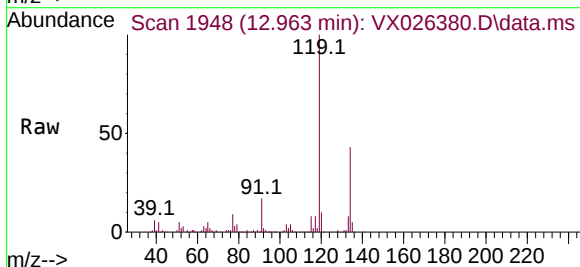
Instrument :
MSVOA_X
ClientSampleId :

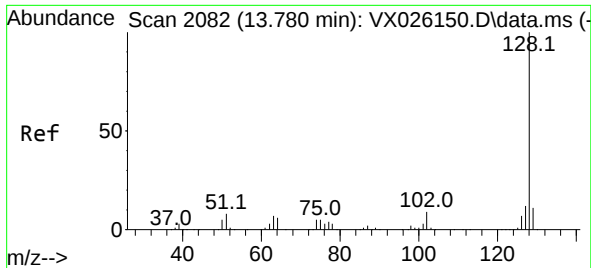
Tgt Ion:117 Resp: 32128
Ion Ratio Lower Upper
117 100
201 0.0 35.4 106.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.980 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX026380.D
Acq: 06 Jan 2022 17:49

Tgt Ion: 75 Resp: 689
Ion Ratio Lower Upper
75 100
155 0.0 44.0 131.8#
157 0.0 55.5 166.5#





#95

Naphthalene

Concen: 213.680 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.000 min

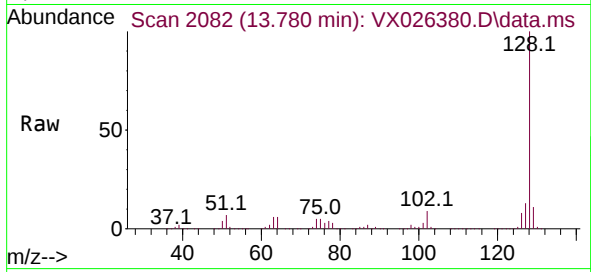
Lab File: VX026380.D

Acq: 06 Jan 2022 17:49

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp: 1715705

Ion Ratio Lower Upper

128 100

127 13.2 10.3 15.5

129 11.2 8.8 13.2

