

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052722\
 Data File : VX029026.D
 Acq On : 27 May 2022 16:00
 Operator : JC/MD
 Sample : N2968-12DL 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-051922

Quant Time: May 27 22:09:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	338133	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	600037	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	583882	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	291860	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	219063	47.263	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.520%
35) Dibromofluoromethane	5.391	113	196777	50.053	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.100%
50) Toluene-d8	8.653	98	716483	48.339	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.680%
62) 4-Bromofluorobenzene	11.079	95	292629	52.858	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	105.720%

Target Compounds				Qvalue		
5) Bromomethane	1.612	94	1407	Below Cal	#	81
6) Chloroethane	1.618	64	1879	Below Cal	#	62
11) Tert butyl alcohol	2.953	59	42952	36.864	ug/l #	93
13) Acrolein	2.215	56	1422	1.869	ug/l #	1
14) Allyl chloride	2.752	41	3085	0.550	ug/l #	1
16) Acetone	2.380	43	1820	0.915	ug/l	90
18) Methyl Acetate	2.703	43	1388	0.279	ug/l #	62
19) Methyl tert-butyl Ether	3.117	73	14653	1.180	ug/l #	55
20) Methylene Chloride	2.788	84	1077	0.258	ug/l #	81
22) Diisopropyl ether	3.764	45	2751	0.229	ug/l #	79
25) 2-Butanone	4.581	43	924	0.296	ug/l #	44
31) Cyclohexane	5.483	56	14519	2.257	ug/l #	88
36) 1,1-Dichloropropene	5.556	75	25091	4.249	ug/l #	50
38) Carbon Tetrachloride	5.556	117	34924	5.877	ug/l #	16
39) Methylcyclohexane	7.379	83	7941	1.173	ug/l #	75
40) Benzene	6.044	78	656963	38.712	ug/l	99
42) 1,2-Dichloroethane	6.044	62	5343	0.854	ug/l #	73
52) Toluene	8.720	92	27856	2.552	ug/l	98
53) t-1,3-Dichloropropene	8.720	75	307	1.685	ug/l #	1
67) Ethyl Benzene	10.195	91	547552	24.662	ug/l	99
68) m/p-Xylenes	10.305	106	227664	26.338	ug/l	97
69) o-Xylene	10.647	106	116279	13.663	ug/l	97
70) Styrene	10.647	104	5876	0.425	ug/l #	1
73) Isopropylbenzene	10.964	105	38059	1.720	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	143782	21.036	ug/l #	38
78) n-propylbenzene	11.305	91	100623	3.930	ug/l	99
79) 2-Chlorotoluene	11.384	91	22846	1.456	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	67931	3.683	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	143782	61.768	ug/l #	15
82) 4-Chlorotoluene	11.451	91	7385	0.407	ug/l #	46
83) tert-Butylbenzene	11.756	119	48368	2.709	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.750	105	398129	21.528	ug/l	99
85) sec-Butylbenzene	11.750	105	398129	18.076	ug/l #	56
86) p-Isopropyltoluene	11.976	119	4860	0.263	ug/l	93
89) n-Butylbenzene	12.329	91	9339	0.583	ug/l #	32
90) Hexachloroethane	12.616	117	3963	1.326	ug/l #	10

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Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

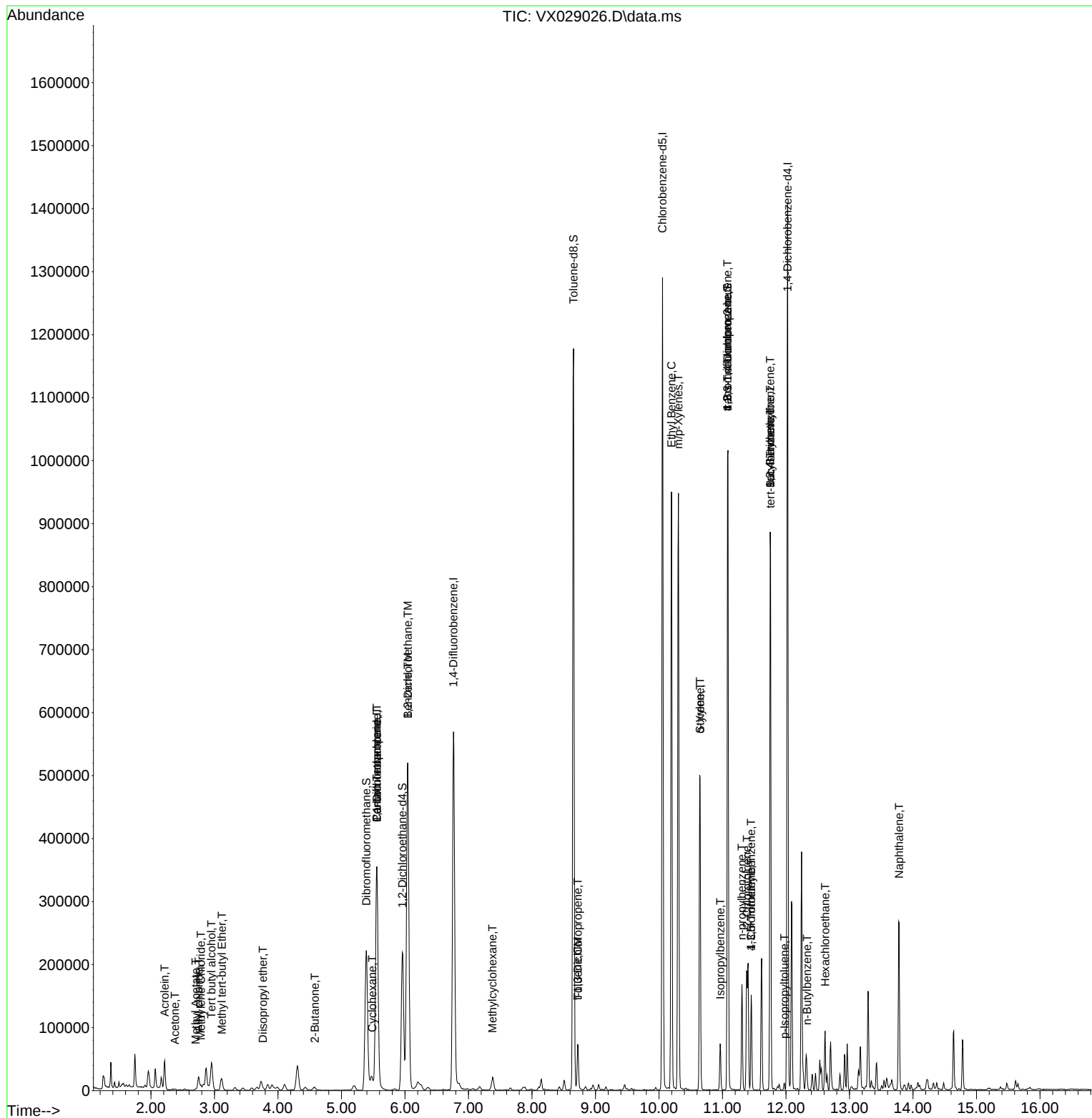
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.780	128	177195	8.544	ug/l	100

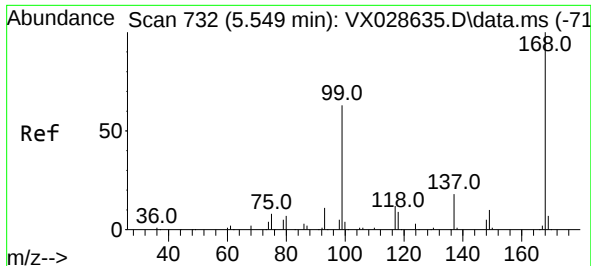
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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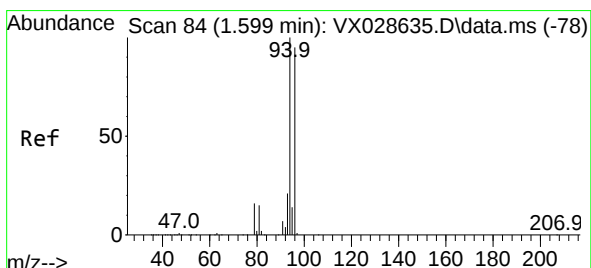
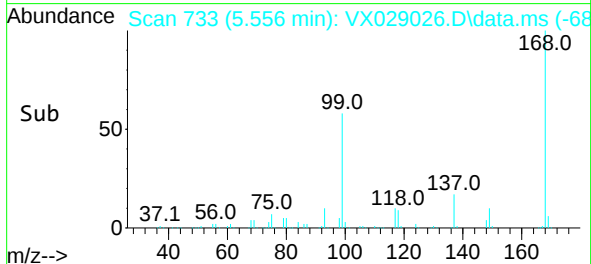
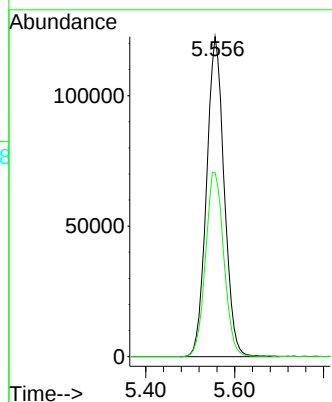
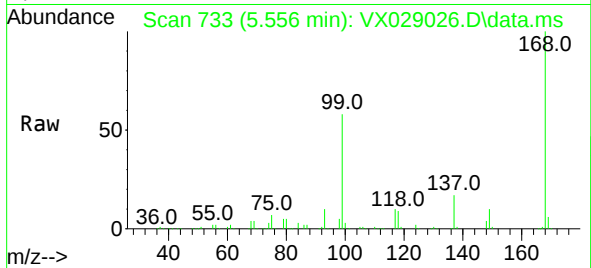




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

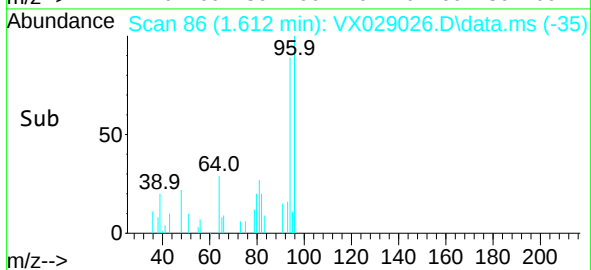
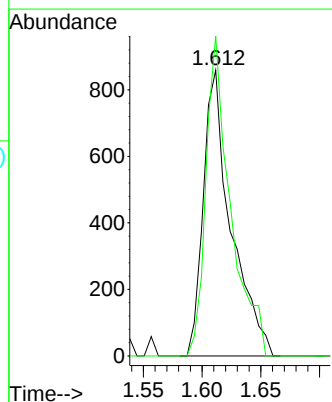
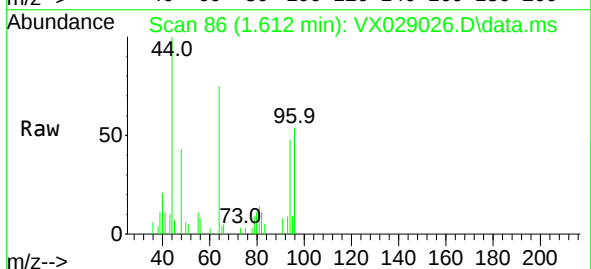
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

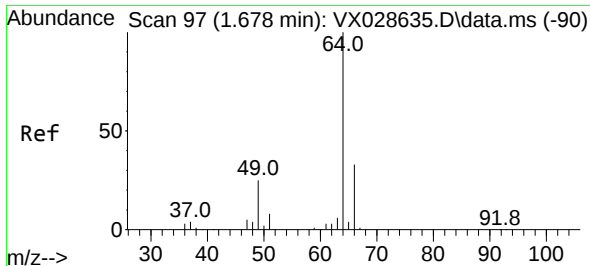
Tgt Ion:168 Resp: 338133
Ion Ratio Lower Upper
168 100
99 57.6 41.7 62.5



#5
Bromomethane
Concen: Below Cal
RT: 1.612 min Scan# 86
Delta R.T. 0.013 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 94 Resp: 1407
Ion Ratio Lower Upper
94 100
96 112.0 75.3 112.9

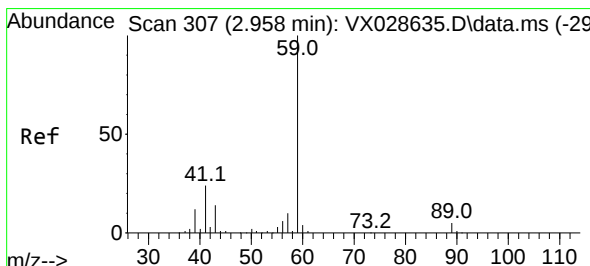
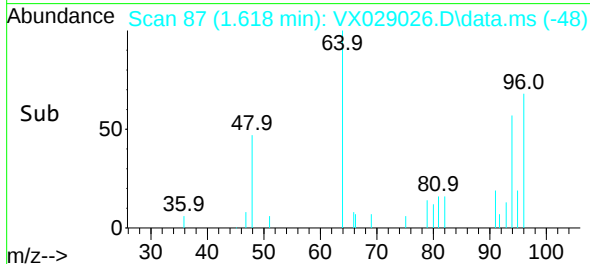
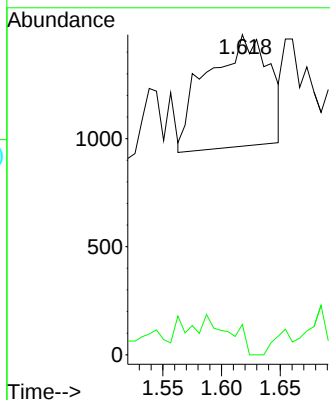
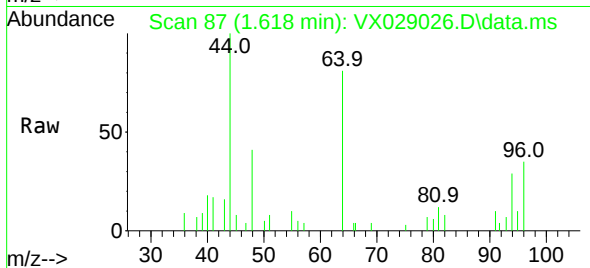




#6
Chloroethane
Concen: Below Cal
RT: 1.618 min Scan# 81
Delta R.T. -0.060 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

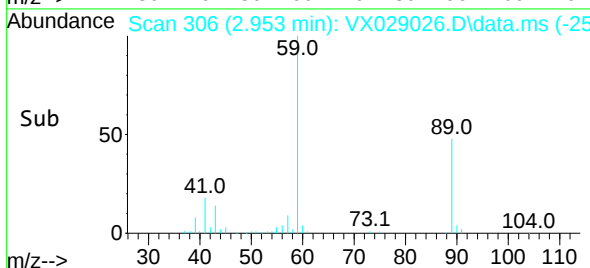
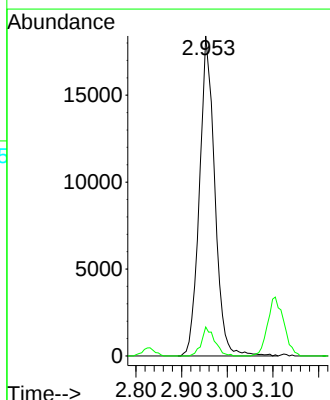
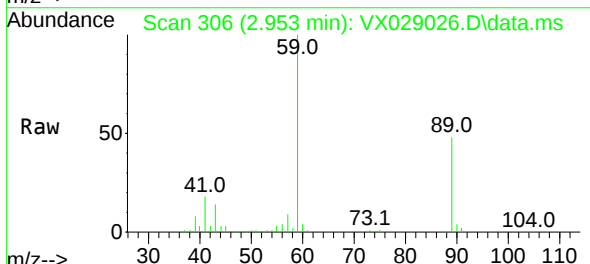
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

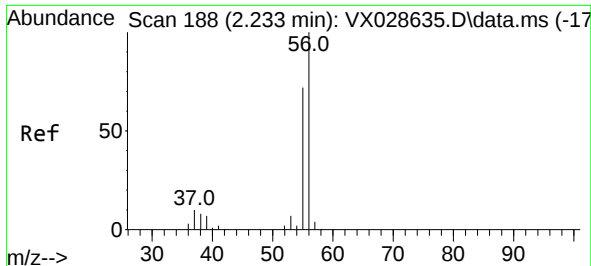
Tgt Ion: 64 Resp: 1879
Ion Ratio Lower Upper
64 100
66 10.8 25.3 37.9#



#11
Tert butyl alcohol
Concen: 36.864 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.005 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 59 Resp: 42952
Ion Ratio Lower Upper
59 100
57 7.8 8.3 12.5#

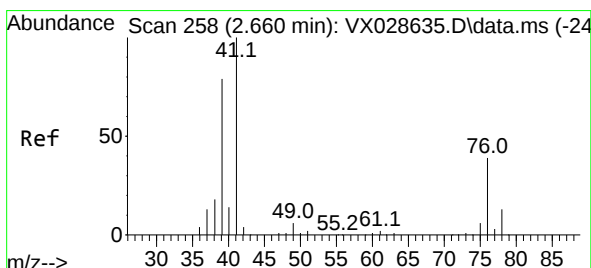
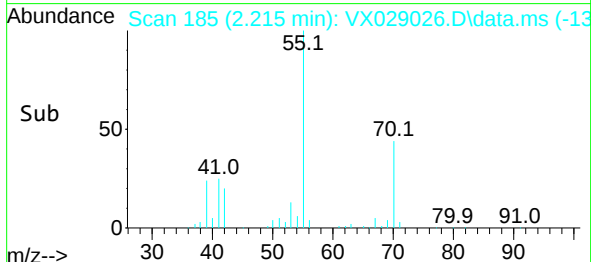
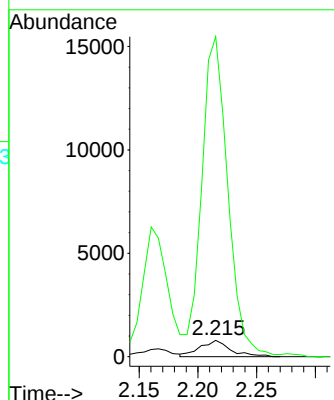
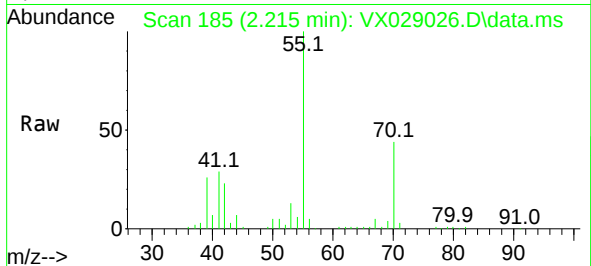




#13
Acrolein
Concen: 1.869 ug/l
RT: 2.215 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

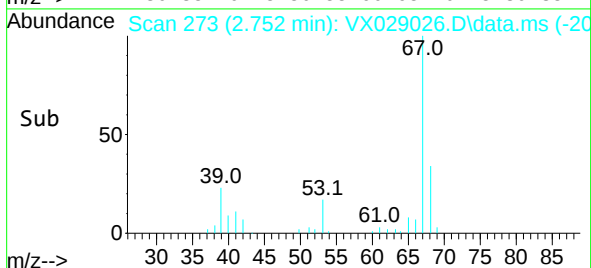
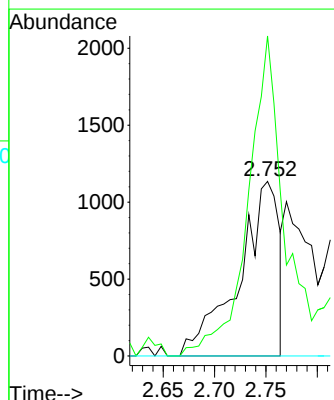
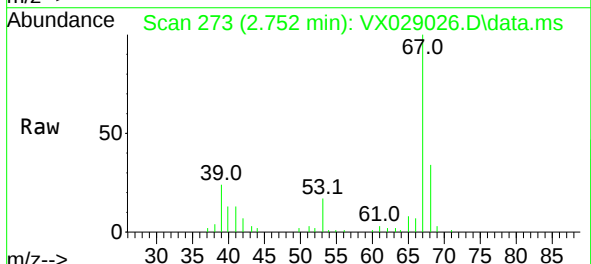
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

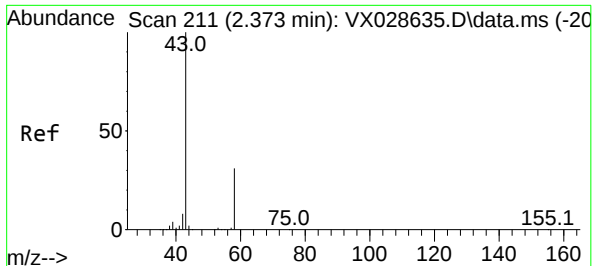
Tgt Ion: 56 Resp: 1422
Ion Ratio Lower Upper
56 100
55 1627.4 55.0 82.6#



#14
Allyl chloride
Concen: 0.550 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.092 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 41 Resp: 3085
Ion Ratio Lower Upper
41 100
39 160.7 50.4 75.6#
76 0.0 32.7 49.1#

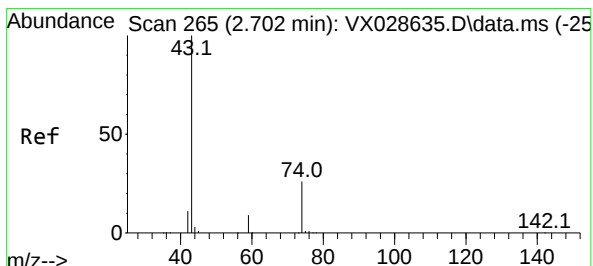
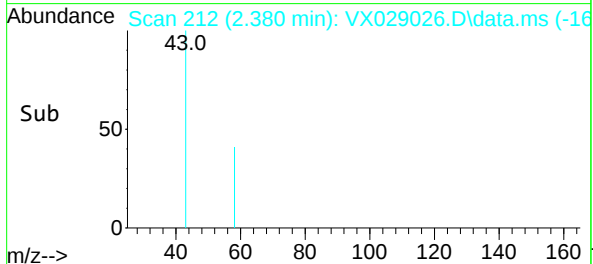
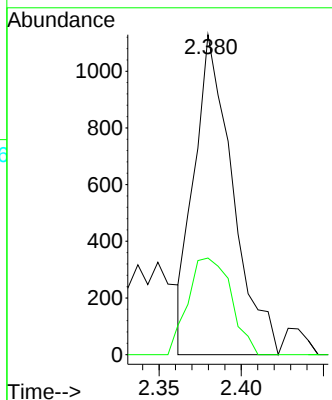
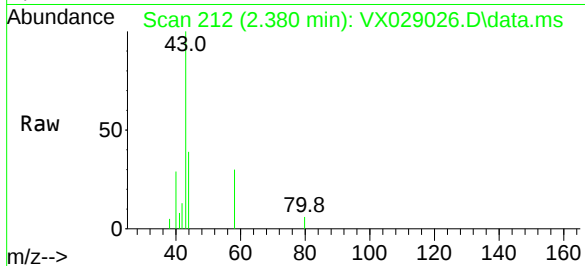




#16
Acetone
Concen: 0.915 ug/l
RT: 2.380 min Scan# 211
Delta R.T. 0.007 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

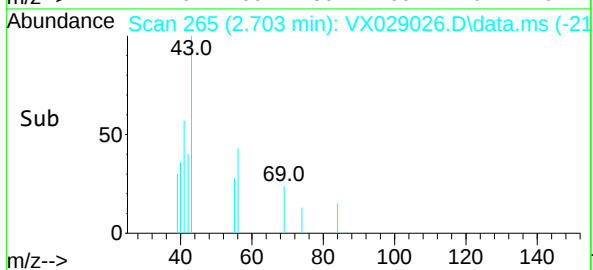
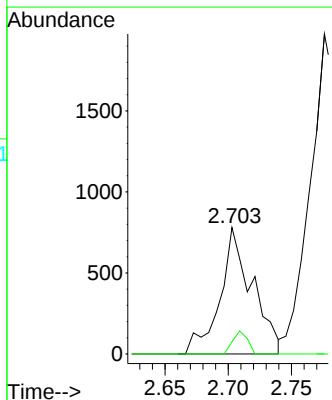
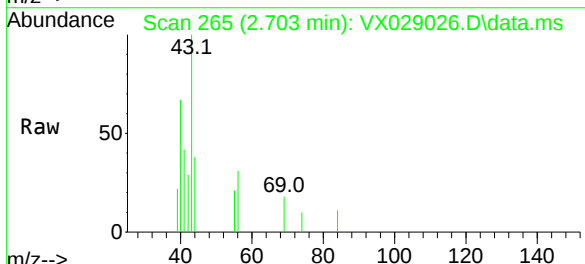
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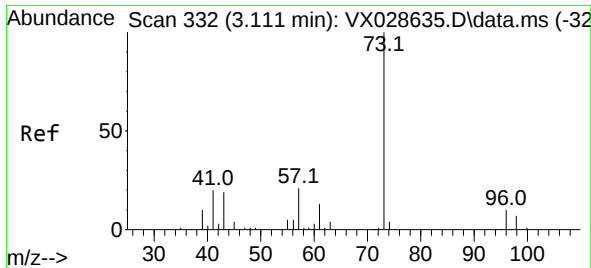
Tgt Ion: 43 Resp: 1820
Ion Ratio Lower Upper
43 100
58 30.2 28.8 43.2



#18
Methyl Acetate
Concen: 0.279 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.001 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 43 Resp: 1388
Ion Ratio Lower Upper
43 100
74 8.2 22.8 34.2#

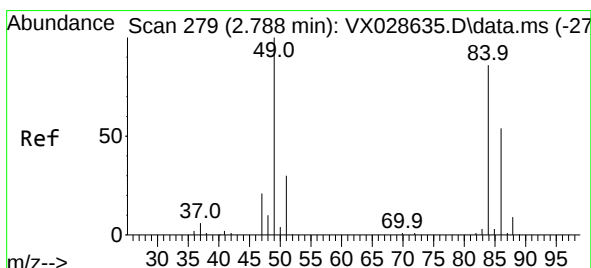
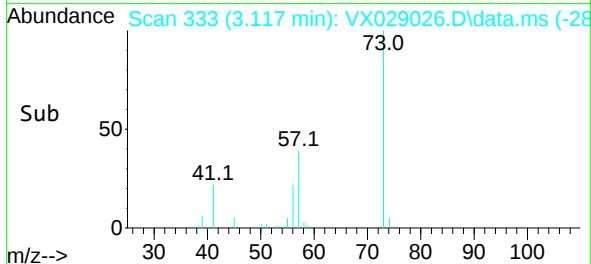
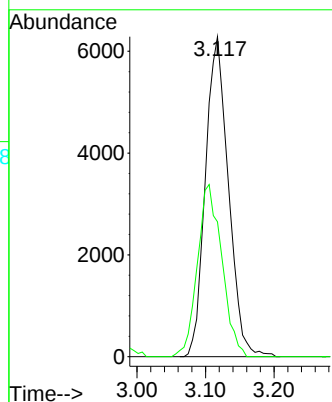
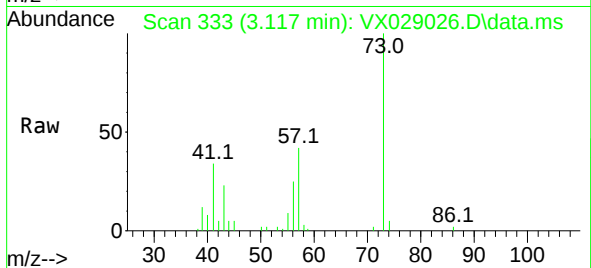




#19
Methyl tert-butyl Ether
Concen: 1.180 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

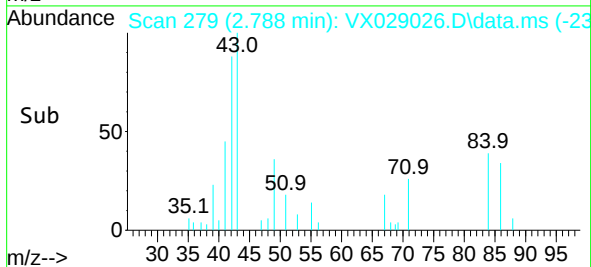
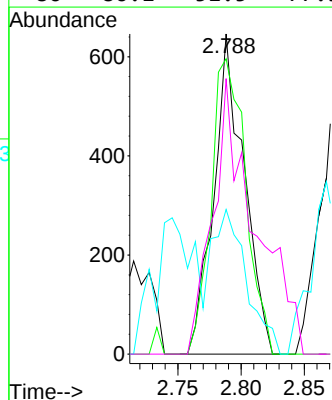
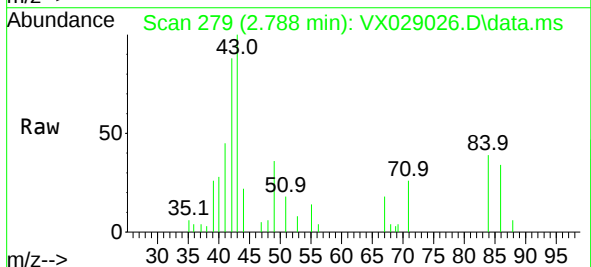
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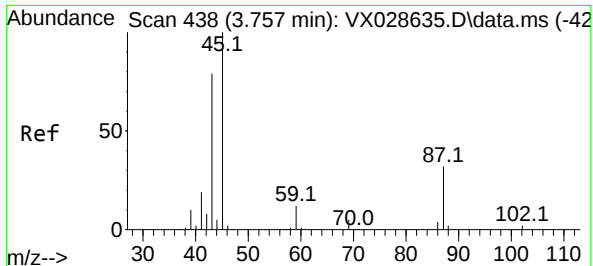
Tgt Ion: 73 Resp: 14653
Ion Ratio Lower Upper
73 100
57 42.1 16.8 25.2#



#20
Methylene Chloride
Concen: 0.258 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

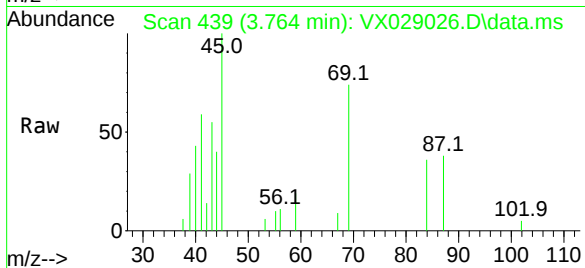
Tgt Ion: 84 Resp: 1077
Ion Ratio Lower Upper
84 100
49 92.3 85.5 128.3
51 45.2 26.6 39.8#
86 86.1 51.5 77.3#



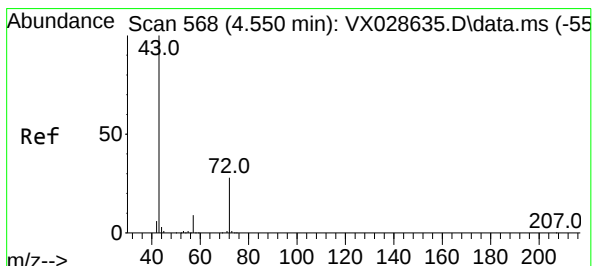
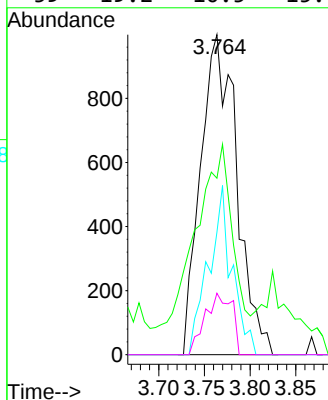
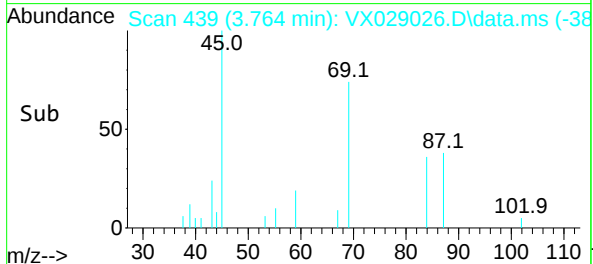


#22
Diisopropyl ether
Concen: 0.229 ug/l
RT: 3.764 min Scan# 41
Delta R.T. 0.007 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

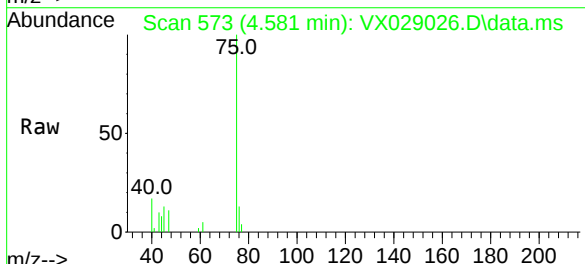
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922



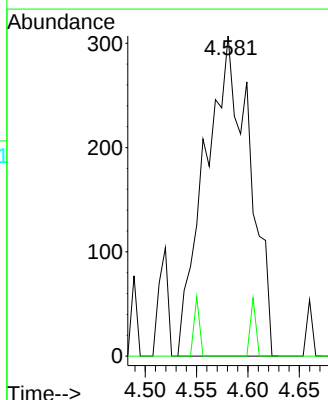
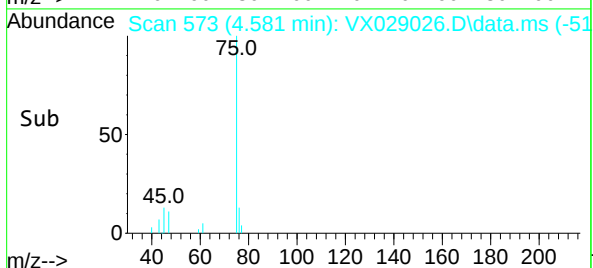
Tgt Ion: 45 Resp: 2751
Ion Ratio Lower Upper
45 100
43 40.6 50.8 76.2#
87 38.2 26.6 39.8
59 19.2 10.5 15.7#

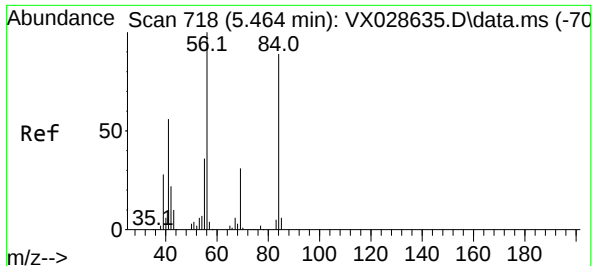


#25
2-Butanone
Concen: 0.296 ug/l
RT: 4.581 min Scan# 573
Delta R.T. 0.031 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00



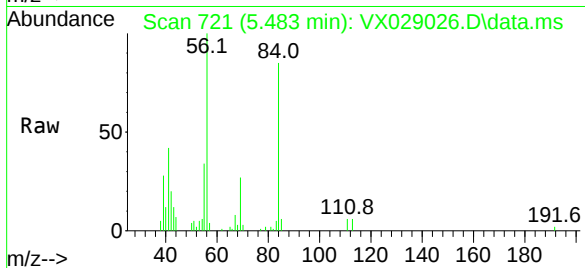
Tgt Ion: 43 Resp: 924
Ion Ratio Lower Upper
43 100
72 0.0 24.4 36.6#



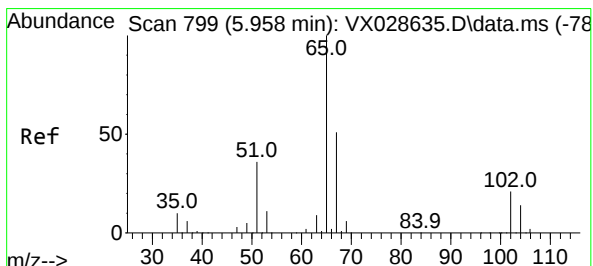
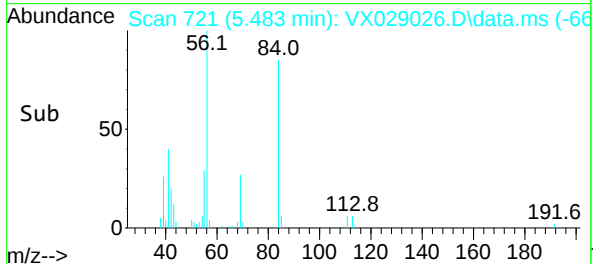
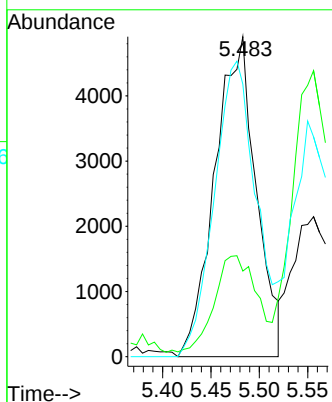


#31
Cyclohexane
Concen: 2.257 ug/l
RT: 5.483 min Scan# 718
Delta R.T. 0.019 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

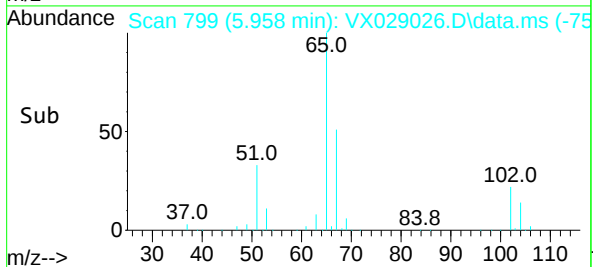
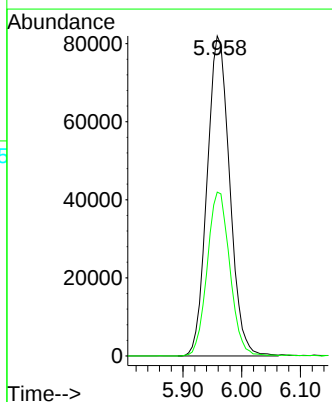
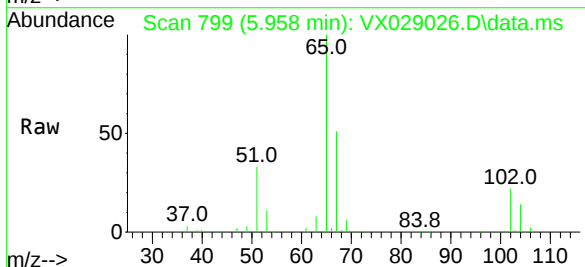


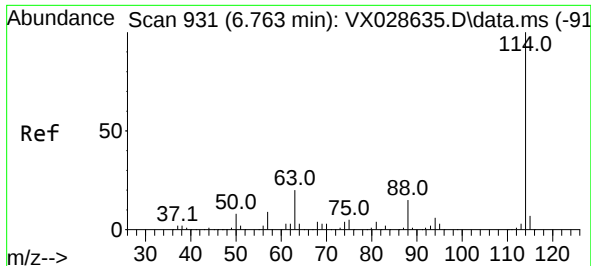
Tgt Ion: 56 Resp: 14519
Ion Ratio Lower Upper
56 100
69 25.2 26.7 40.1#
84 85.1 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 47.263 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 65 Resp: 219063
Ion Ratio Lower Upper
65 100
67 51.2 0.0 107.4

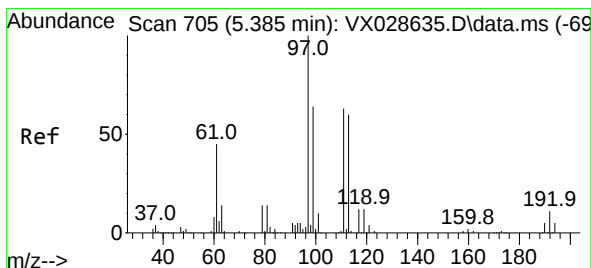
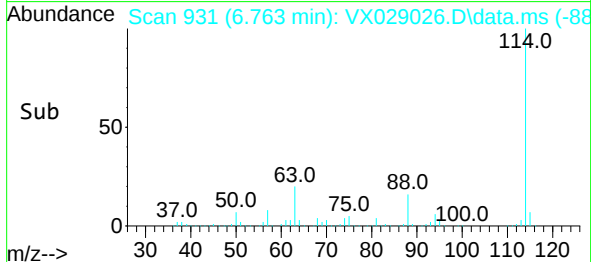
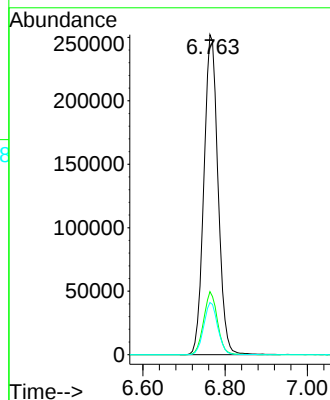
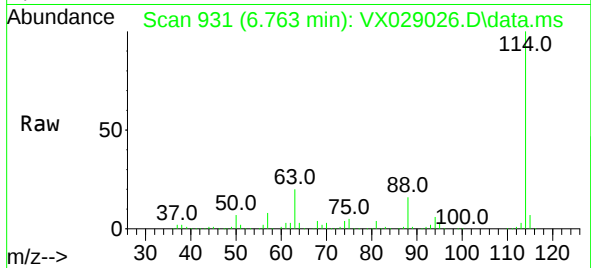




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

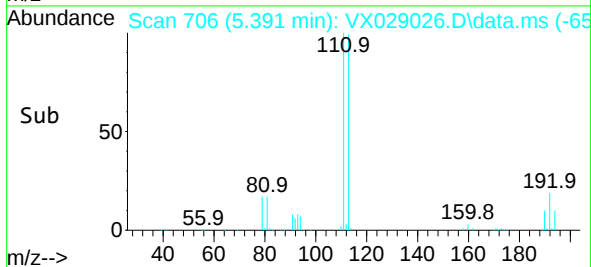
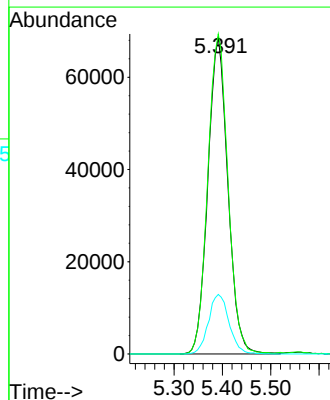
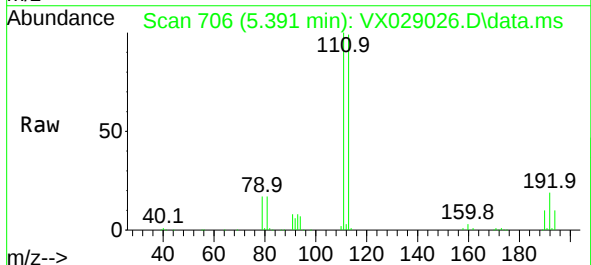
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

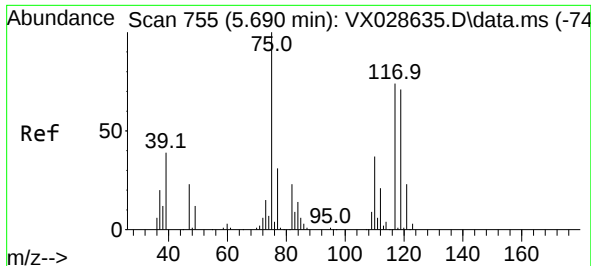
Tgt Ion:114 Resp: 600037
Ion Ratio Lower Upper
114 100
63 19.7 0.0 36.8
88 16.3 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.053 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion:113 Resp: 196777
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 19.4 16.9 25.3

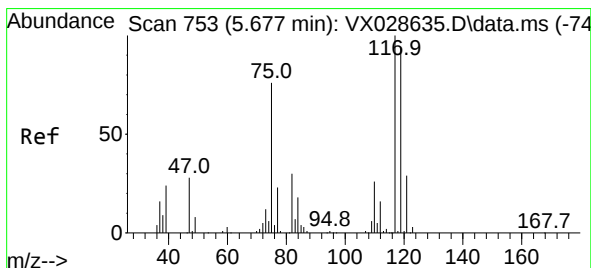
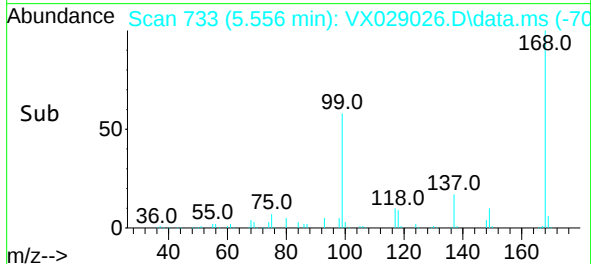
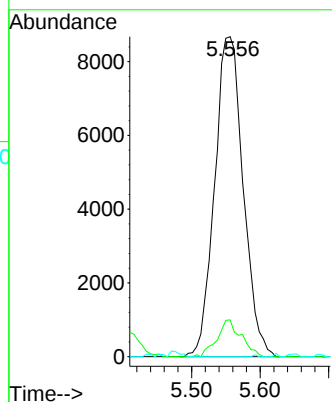
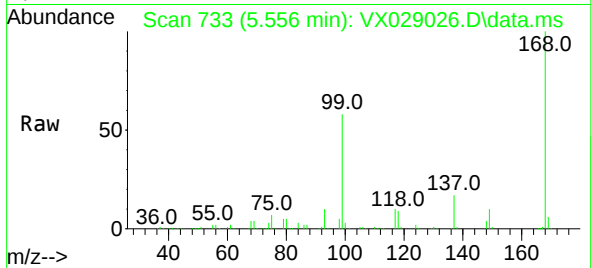




#36
1,1-Dichloropropene
Concen: 4.249 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.134 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

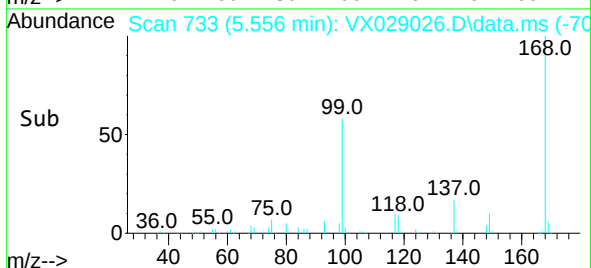
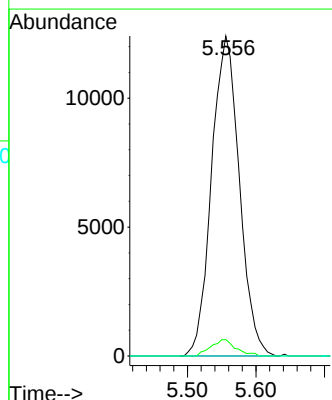
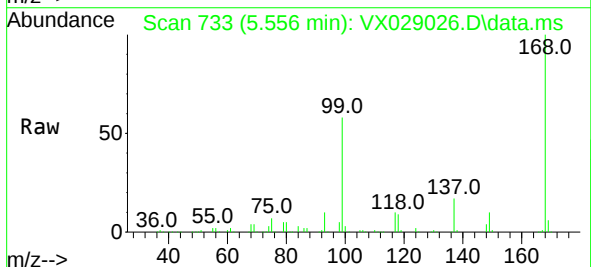
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

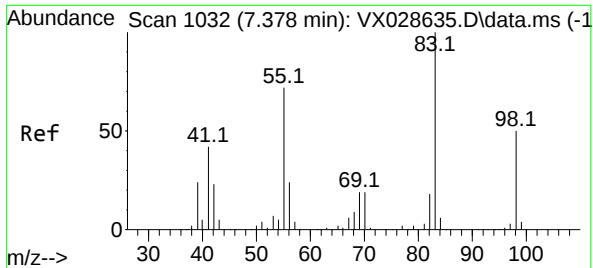
Tgt Ion: 75 Resp: 25091
Ion Ratio Lower Upper
75 100
110 9.7 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 5.877 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.121 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 117 Resp: 34924
Ion Ratio Lower Upper
117 100
119 5.1 77.3 115.9#
121 0.0 24.2 36.2#

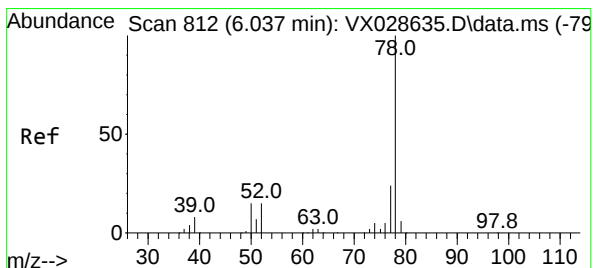
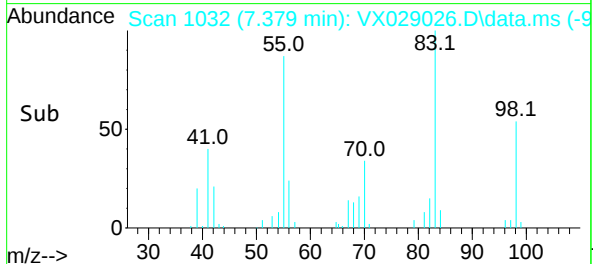
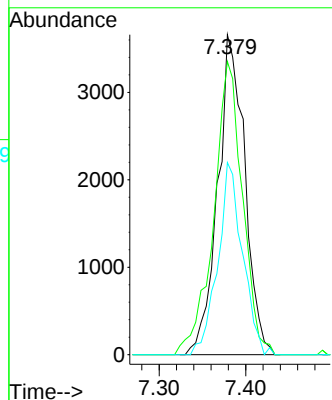
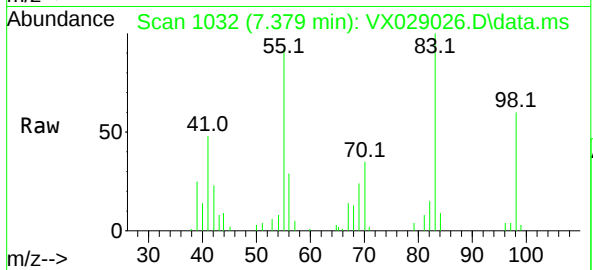




#39
Methylcyclohexane
Concen: 1.173 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.001 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

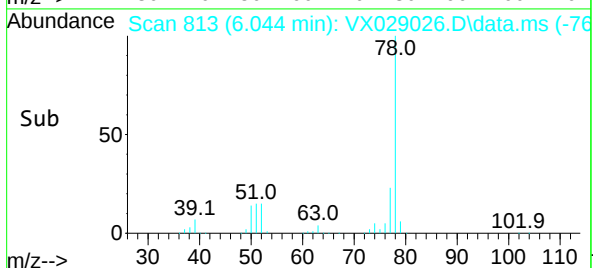
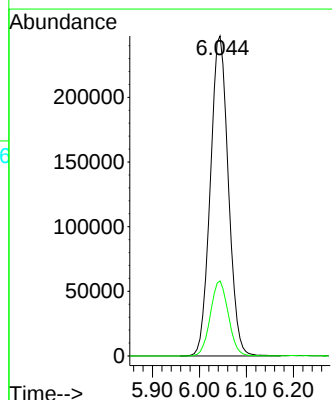
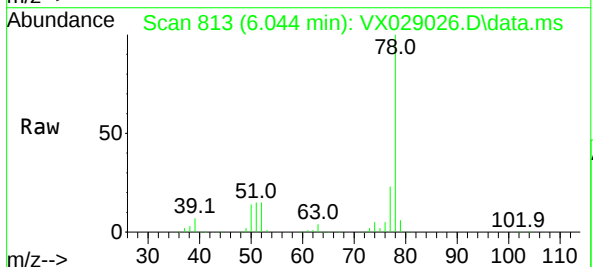
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

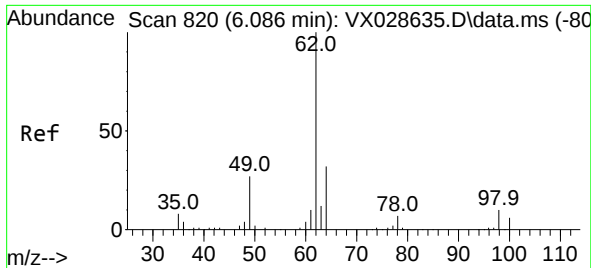
Tgt Ion: 83 Resp: 7941
Ion Ratio Lower Upper
83 100
55 91.6 54.6 81.8#
98 60.0 37.4 56.2#



#40
Benzene
Concen: 38.712 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.007 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 78 Resp: 656963
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9





#42

1,2-Dichloroethane

Concen: 0.854 ug/l

RT: 6.044 min Scan# 81

Delta R.T. -0.042 min

Lab File: VX029026.D

Acq: 27 May 2022 16:00

Instrument :

MSVOA_X

ClientSampleId :

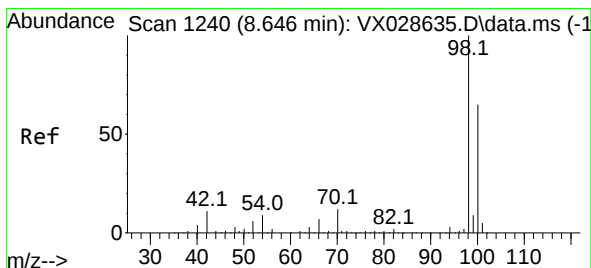
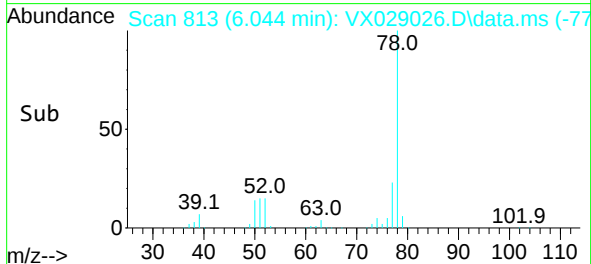
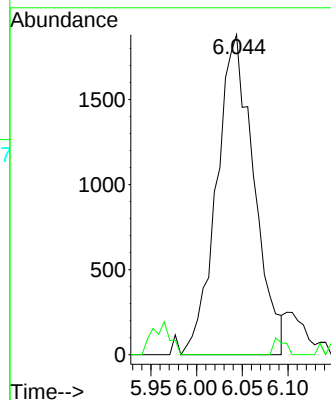
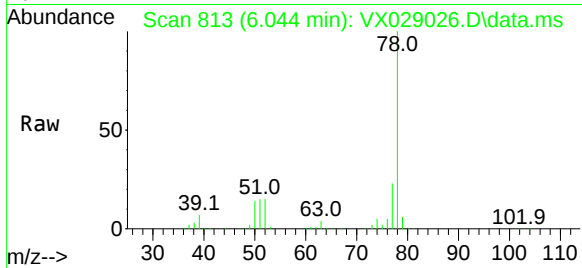
DUP-051922

Tgt Ion: 62 Resp: 5343

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.4



#50

Toluene-d8

Concen: 48.339 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.007 min

Lab File: VX029026.D

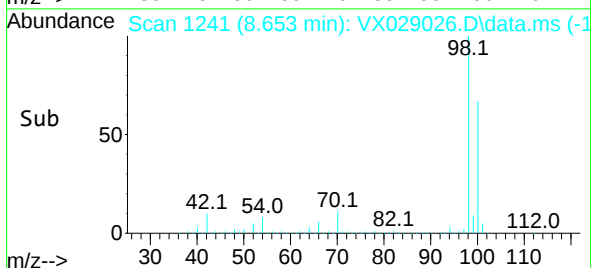
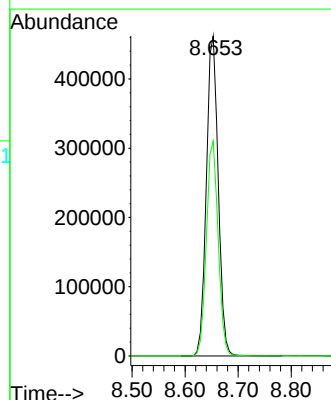
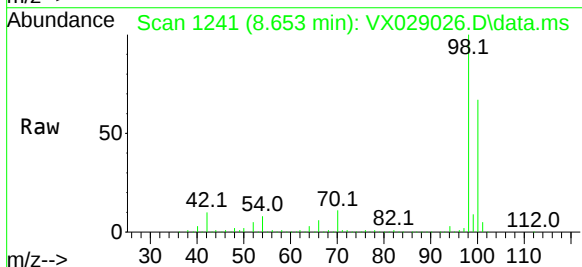
Acq: 27 May 2022 16:00

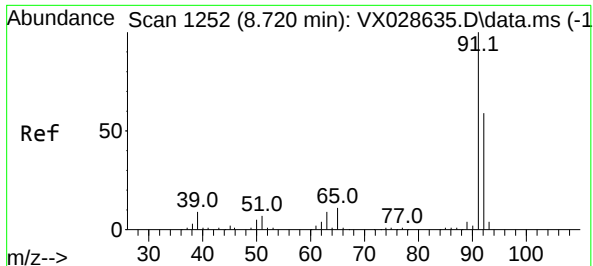
Tgt Ion: 98 Resp: 716483

Ion Ratio Lower Upper

98 100

100 66.8 52.6 78.8





#52

Toluene

Concen: 2.552 ug/l

RT: 8.720 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029026.D

Acq: 27 May 2022 16:00

Instrument :

MSVOA_X

ClientSampleId :

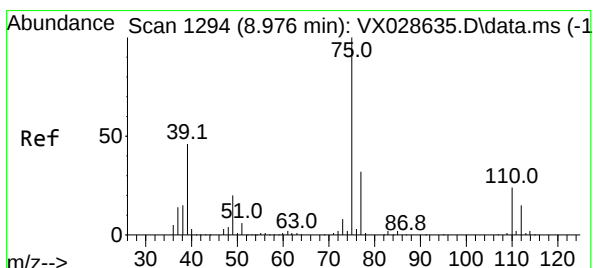
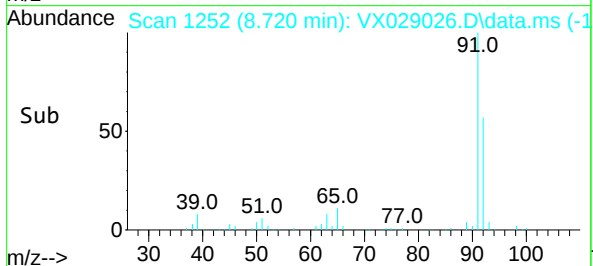
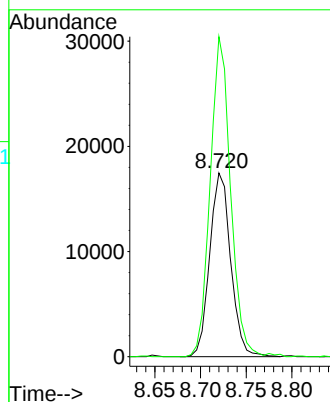
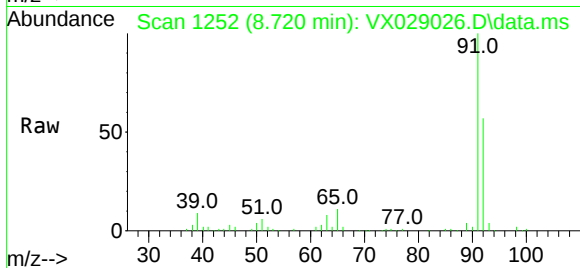
DUP-051922

Tgt Ion: 92 Resp: 27856

Ion Ratio Lower Upper

92 100

91 168.7 137.5 206.3



#53

t-1,3-Dichloropropene

Concen: 1.685 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.256 min

Lab File: VX029026.D

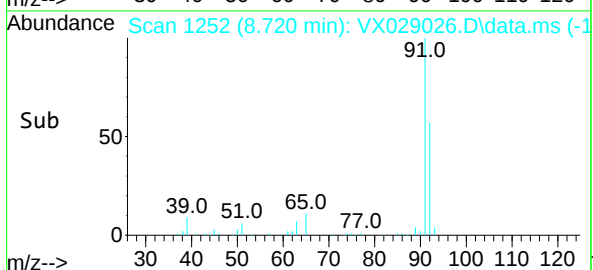
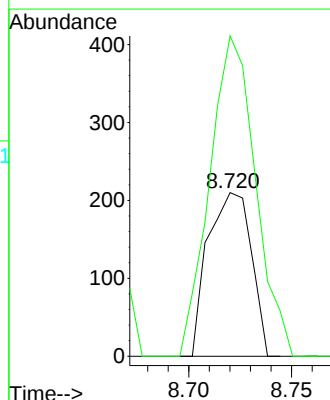
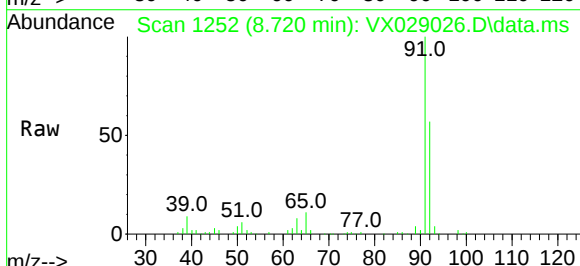
Acq: 27 May 2022 16:00

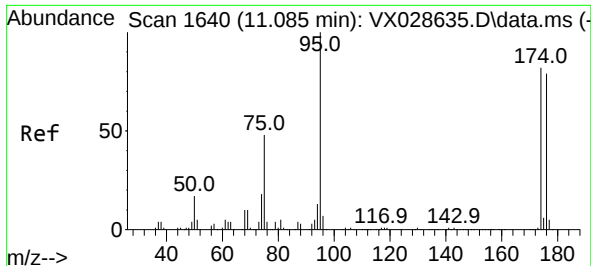
Tgt Ion: 75 Resp: 307

Ion Ratio Lower Upper

75 100

77 195.7 25.4 38.0#

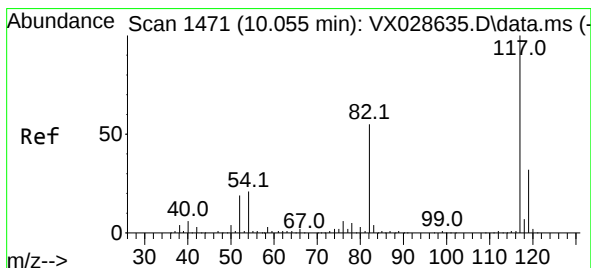
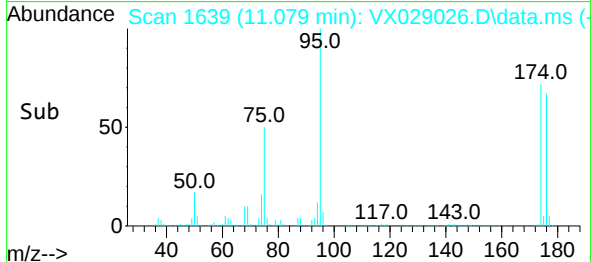
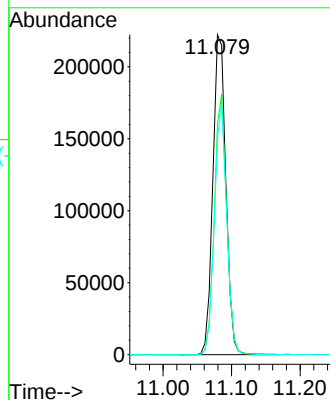
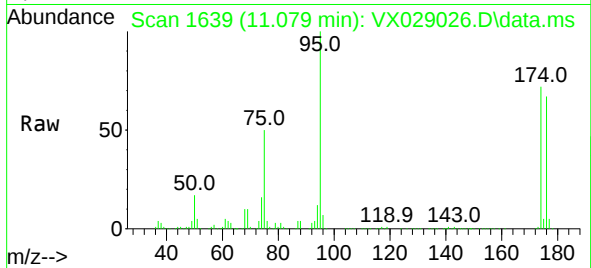




#62
4-Bromofluorobenzene
Concen: 52.858 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

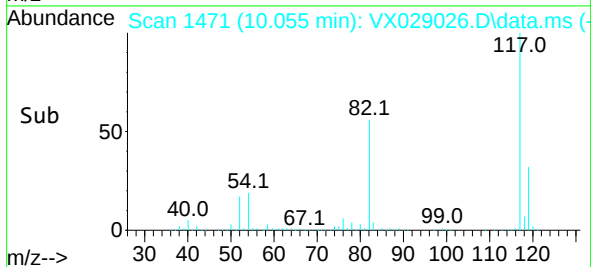
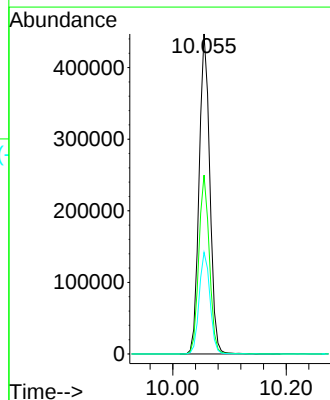
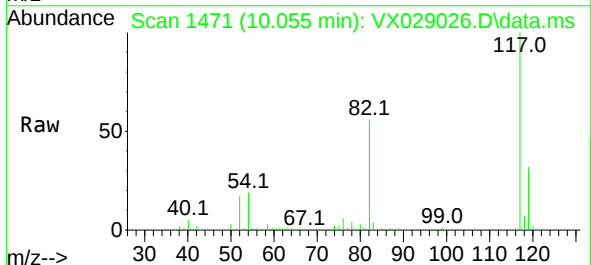
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

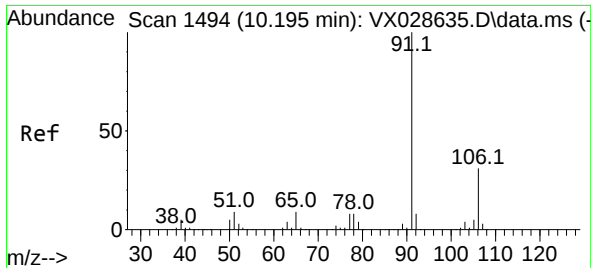
Tgt Ion: 95 Resp: 292629
Ion Ratio Lower Upper
95 100
174 77.5 0.0 163.0
176 74.6 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 117 Resp: 583882
Ion Ratio Lower Upper
117 100
82 55.9 41.8 62.8
119 31.7 24.8 37.2





#67

Ethyl Benzene

Concen: 24.662 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029026.D

Acq: 27 May 2022 16:00

Instrument :

MSVOA_X

ClientSampleId :

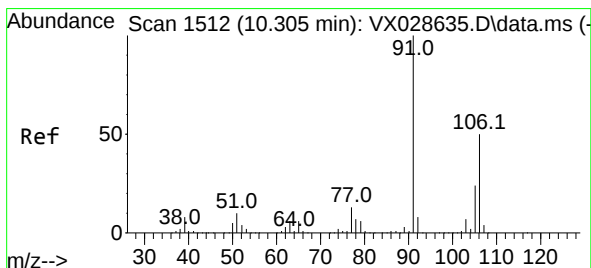
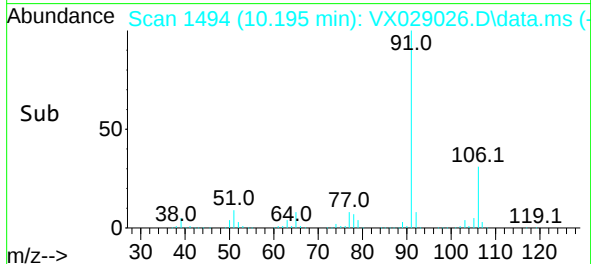
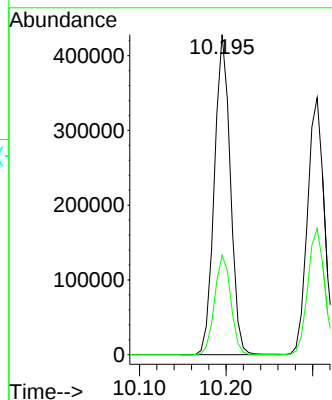
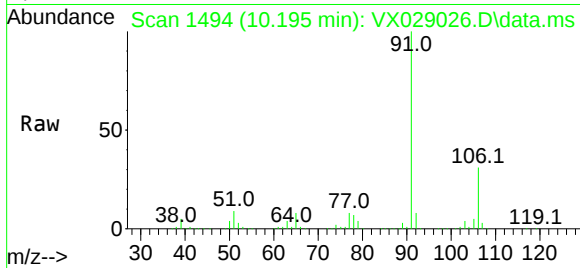
DUP-051922

Tgt Ion: 91 Resp: 547552

Ion Ratio Lower Upper

91 100

106 31.1 24.6 36.8



#68

m/p-Xylenes

Concen: 26.338 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029026.D

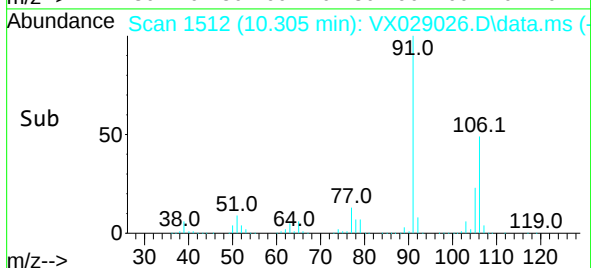
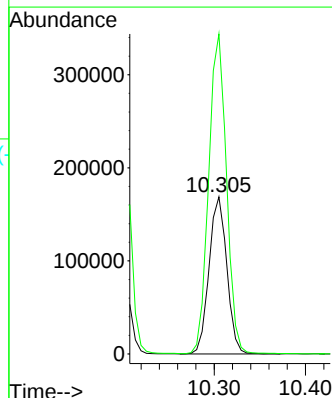
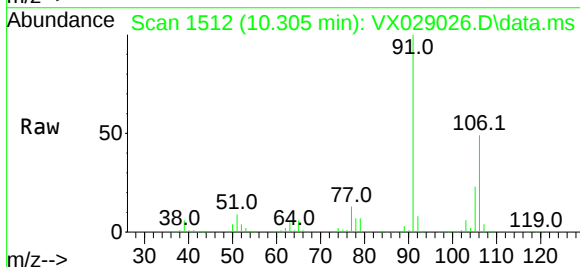
Acq: 27 May 2022 16:00

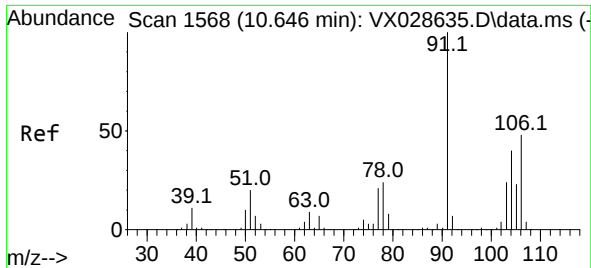
Tgt Ion:106 Resp: 227664

Ion Ratio Lower Upper

106 100

91 204.4 160.4 240.6

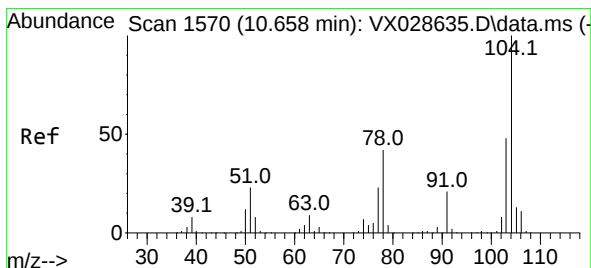
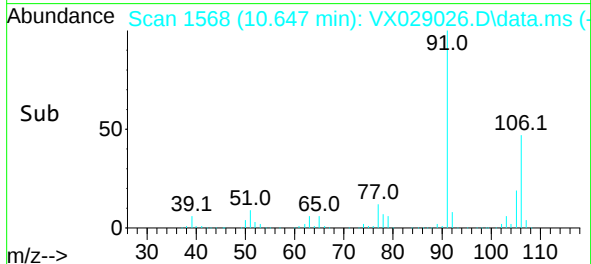
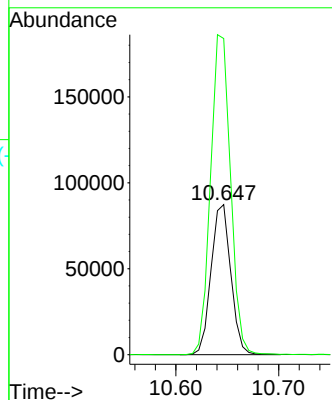
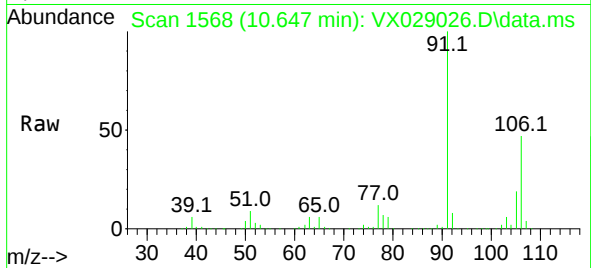




#69
o-Xylene
Concen: 13.663 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

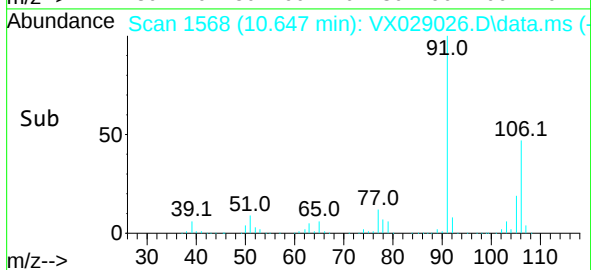
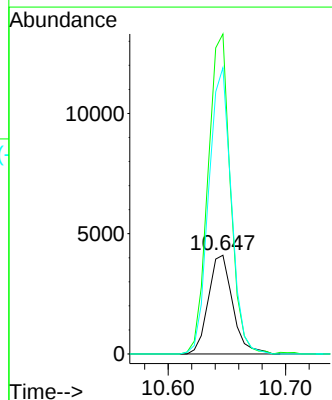
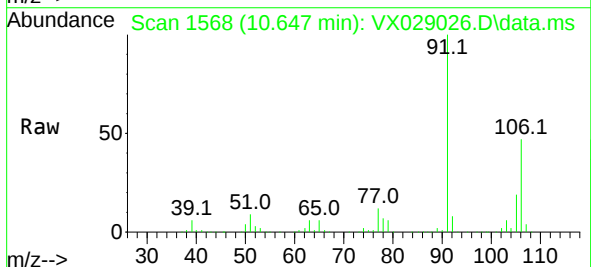
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

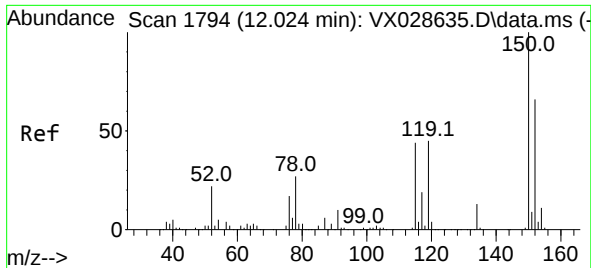
Tgt Ion:106 Resp: 116279
Ion Ratio Lower Upper
106 100
91 216.5 106.1 318.1



#70
Styrene
Concen: 0.425 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.011 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion:104 Resp: 5876
Ion Ratio Lower Upper
104 100
78 299.4 38.6 57.8#
103 269.2 43.8 65.8#

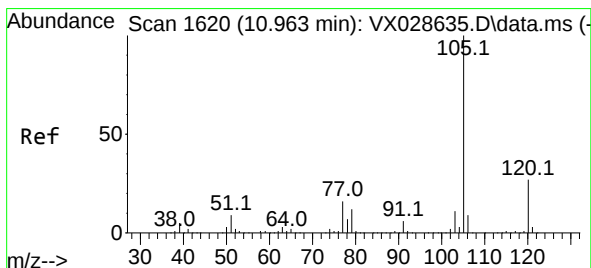
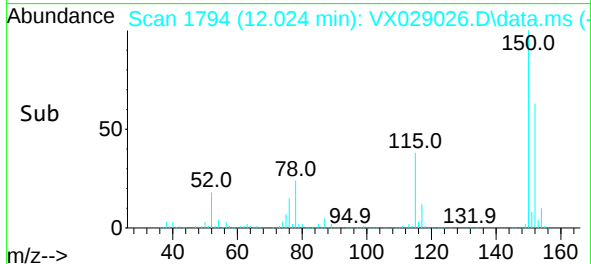
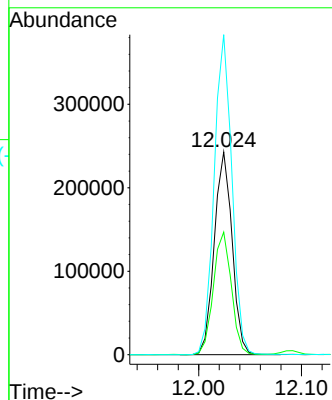
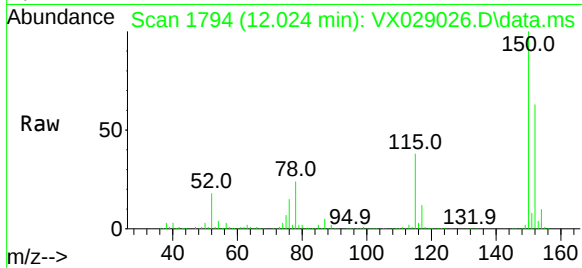




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

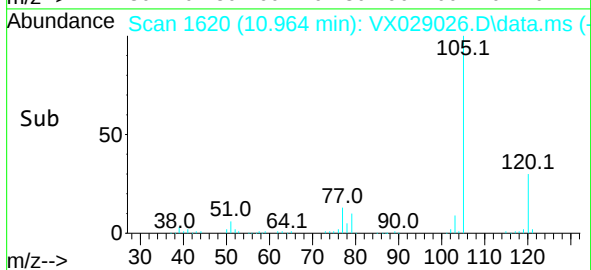
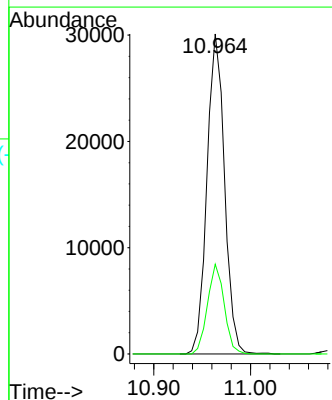
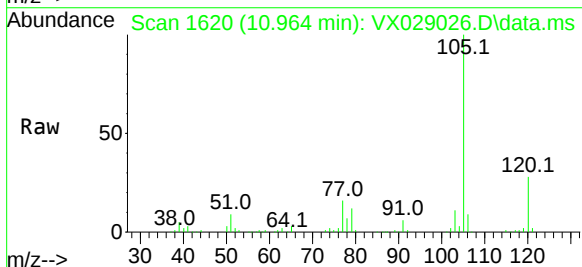
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

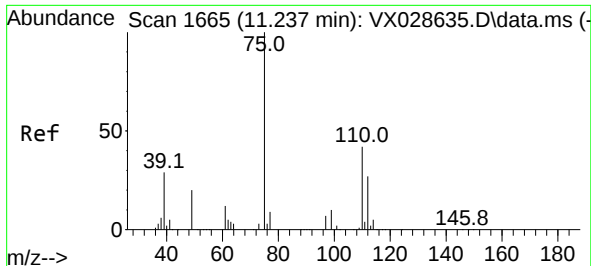
Tgt Ion:152 Resp: 291860
Ion Ratio Lower Upper
152 100
115 61.0 37.5 112.7
150 156.9 0.0 338.2



#73
Isopropylbenzene
Concen: 1.720 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion:105 Resp: 38059
Ion Ratio Lower Upper
105 100
120 26.7 13.5 40.5

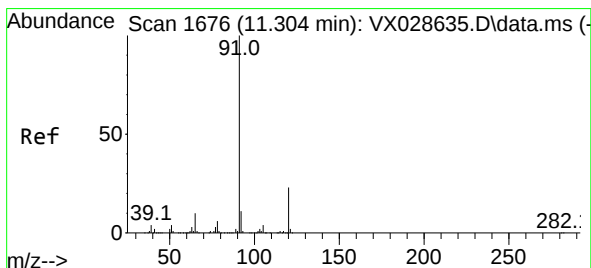
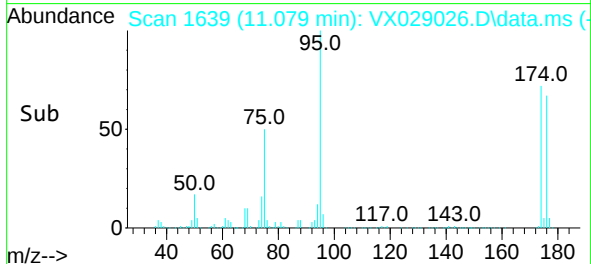
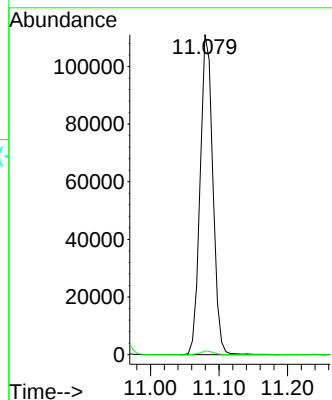
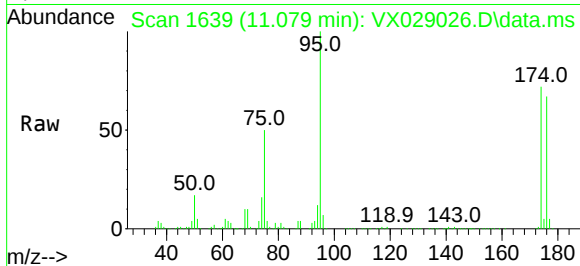




#76
1,2,3-Trichloropropane
Concen: 21.036 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

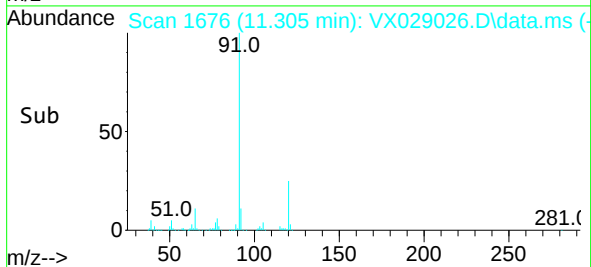
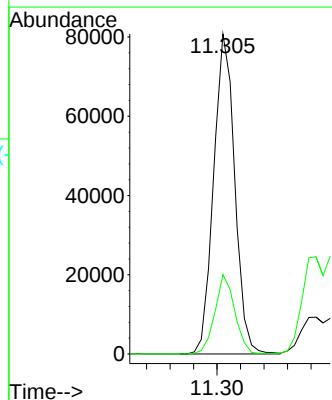
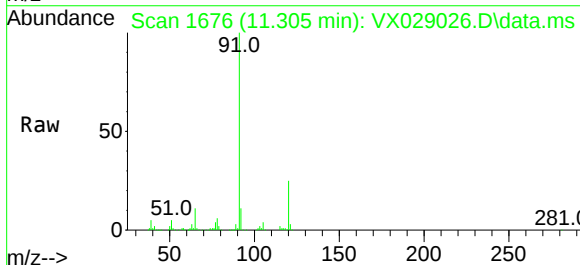
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

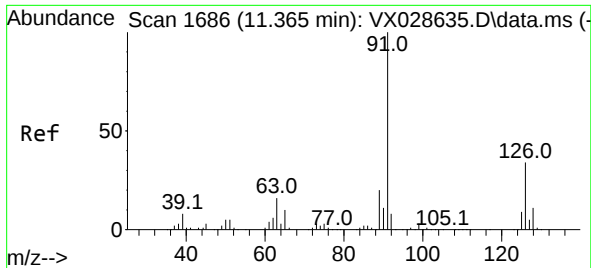
Tgt Ion: 75 Resp: 143782
Ion Ratio Lower Upper
75 100
77 1.2 19.4 58.2#



#78
n-propylbenzene
Concen: 3.930 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 91 Resp: 100623
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.8

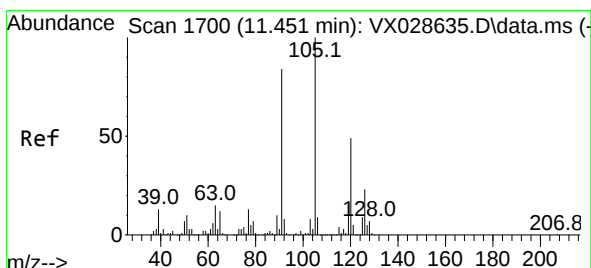
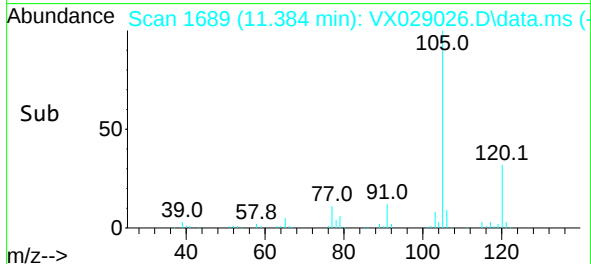
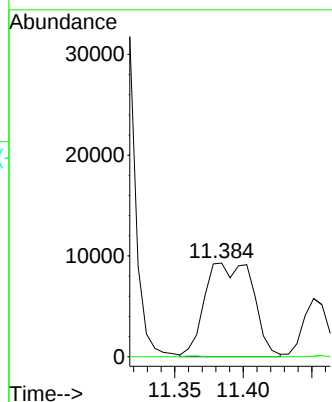
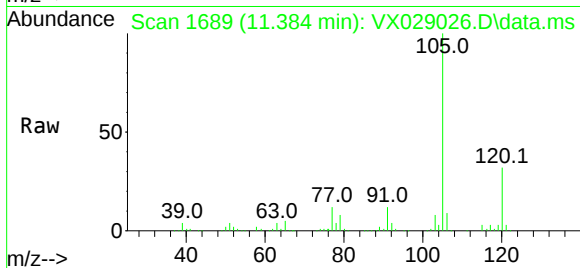




#79
2-Chlorotoluene
Concen: 1.456 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.019 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

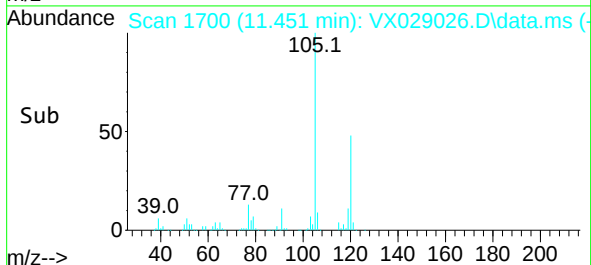
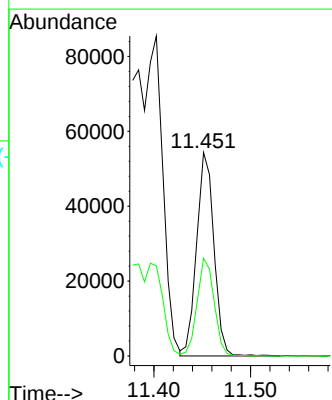
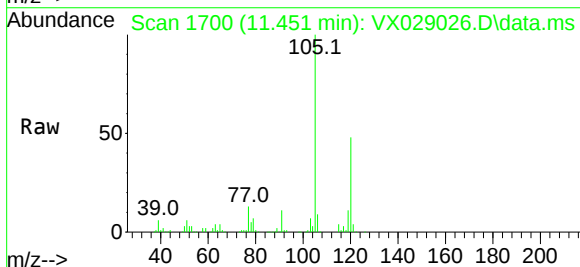
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

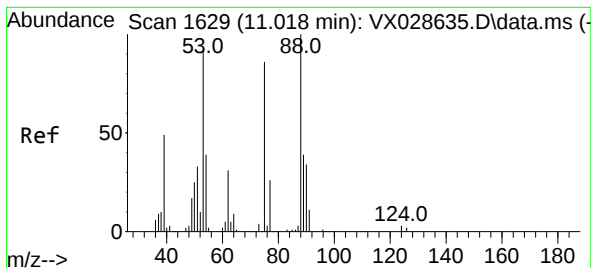
Tgt Ion: 91 Resp: 22846
Ion Ratio Lower Upper
91 100
126 0.2 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 3.683 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 105 Resp: 67931
Ion Ratio Lower Upper
105 100
120 47.1 24.3 72.9

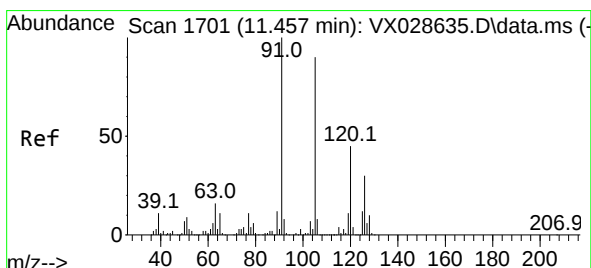
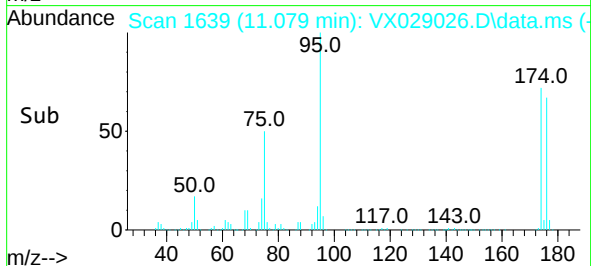
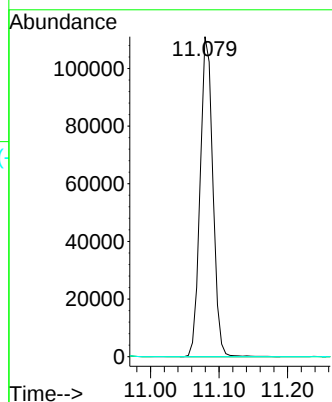
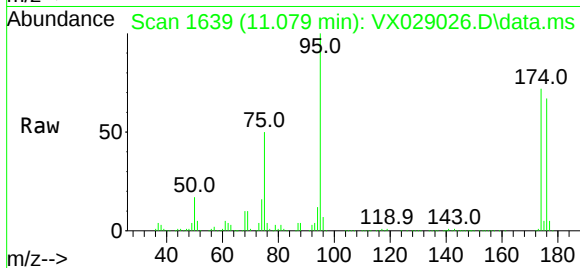




#81
trans-1,4-Dichloro-2-butene
Concen: 61.768 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

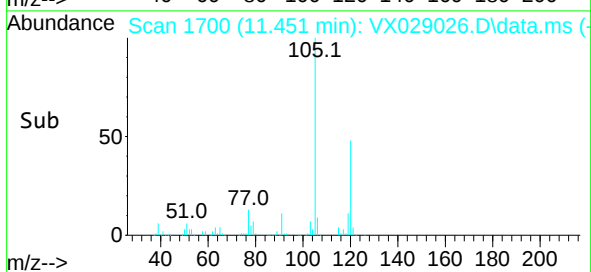
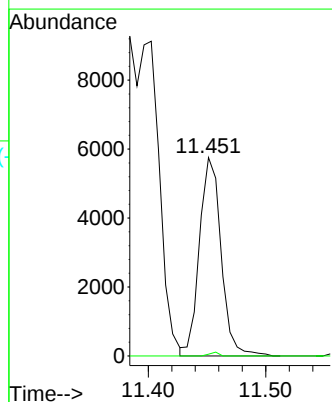
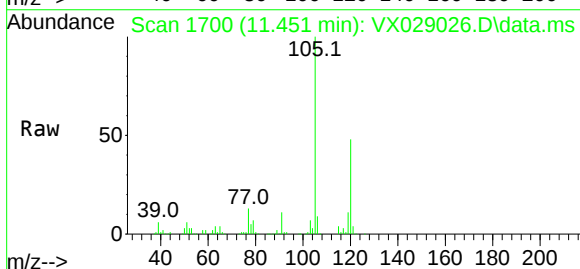
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

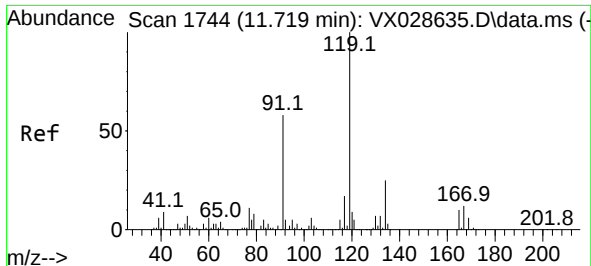
Tgt Ion: 75 Resp: 143782
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 0.407 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion: 91 Resp: 7385
Ion Ratio Lower Upper
91 100
126 0.8 14.9 44.5#

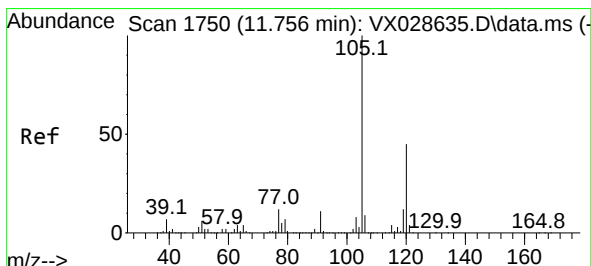
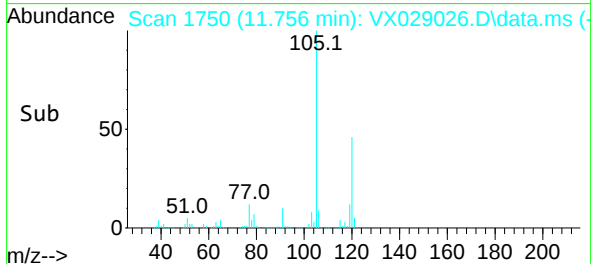
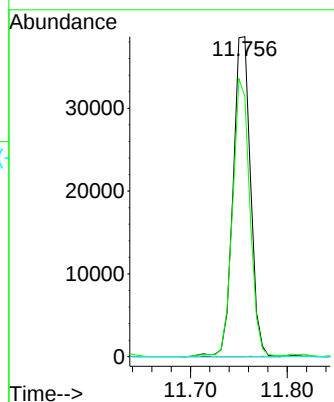
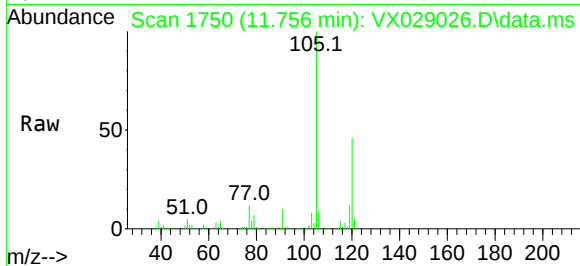




#83
tert-Butylbenzene
Concen: 2.709 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

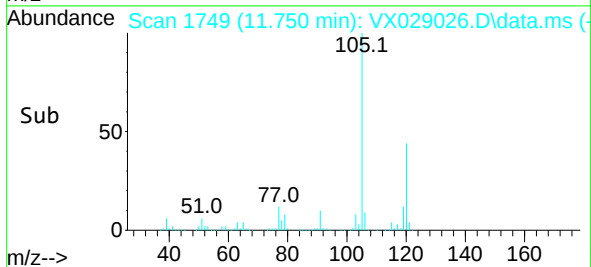
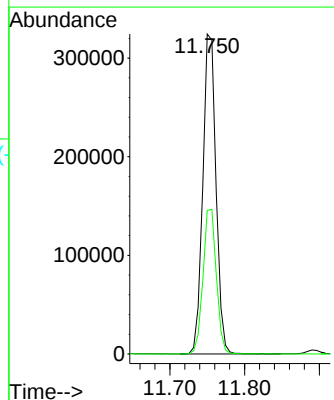
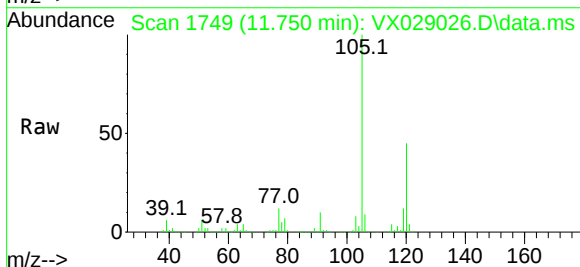
Instrument :
MSVOA_X
ClientSampleId :
DUP-051922

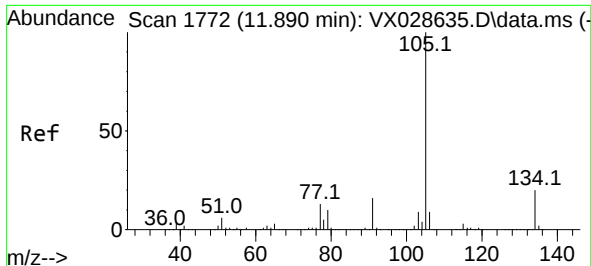
Tgt Ion:119 Resp: 48368
Ion Ratio Lower Upper
119 100
91 86.1 26.9 80.6#
134 0.0 11.4 34.2#



#84
1,2,4-Trimethylbenzene
Concen: 21.528 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Tgt Ion:105 Resp: 398129
Ion Ratio Lower Upper
105 100
120 45.7 22.6 67.8

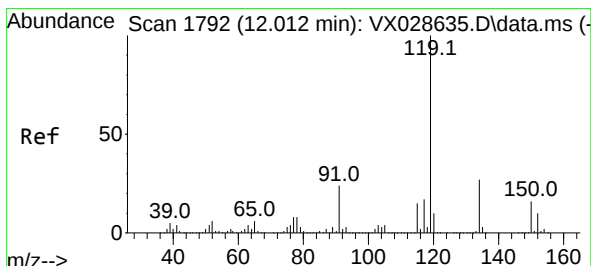
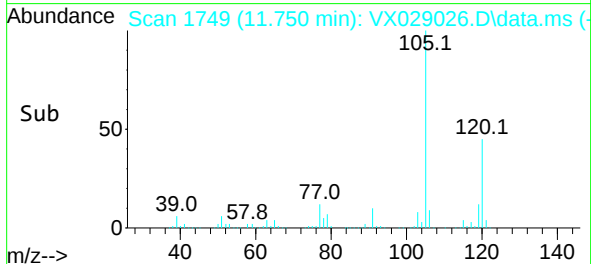
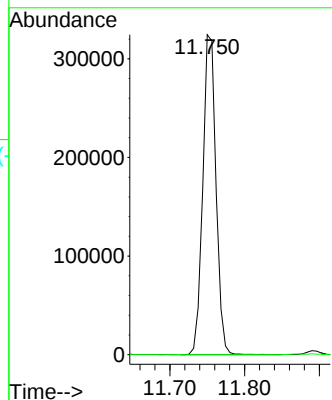
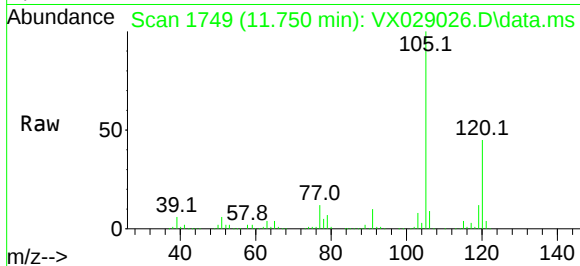




#85
 sec-Butylbenzene
 Concen: 18.076 ug/l
 RT: 11.750 min Scan# 11749
 Delta R.T. -0.140 min
 Lab File: VX029026.D
 Acq: 27 May 2022 16:00

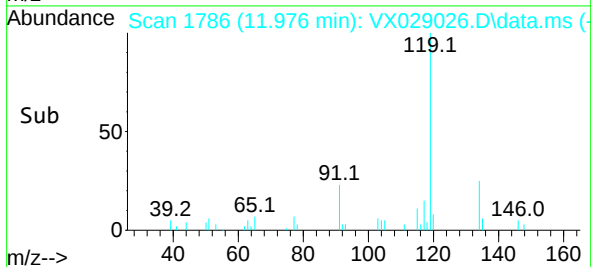
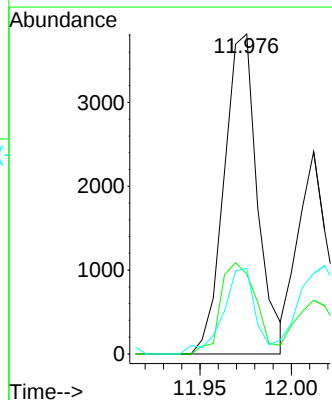
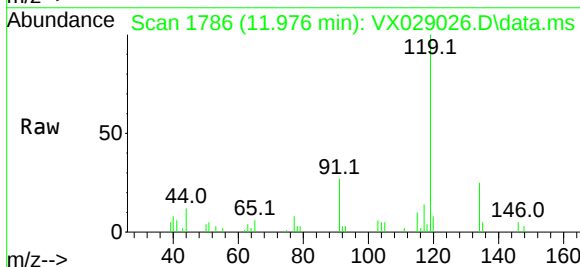
Instrument :
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 ClientSampleId :
 DUP-051922

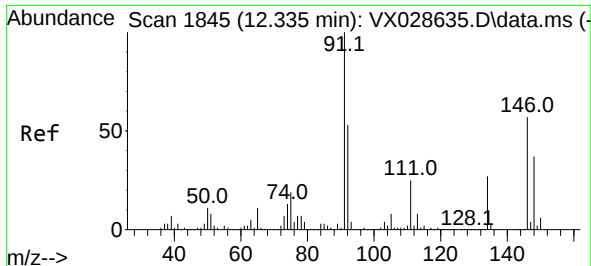
Tgt Ion:105 Resp: 398129
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 0.263 ug/l
 RT: 11.976 min Scan# 1786
 Delta R.T. -0.036 min
 Lab File: VX029026.D
 Acq: 27 May 2022 16:00

Tgt Ion:119 Resp: 4860
 Ion Ratio Lower Upper
 119 100
 134 30.5 13.0 39.0
 91 25.4 11.3 33.9





#89

n-Butylbenzene

Concen: 0.583 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX029026.D

Acq: 27 May 2022 16:00

Instrument :

MSVOA_X

ClientSampleId :

DUP-051922

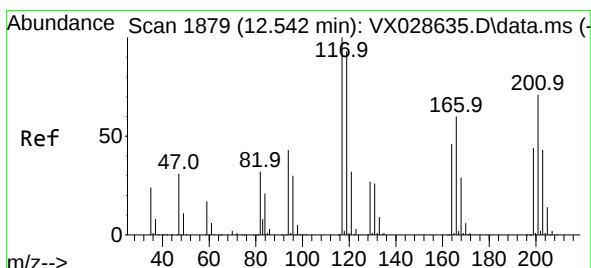
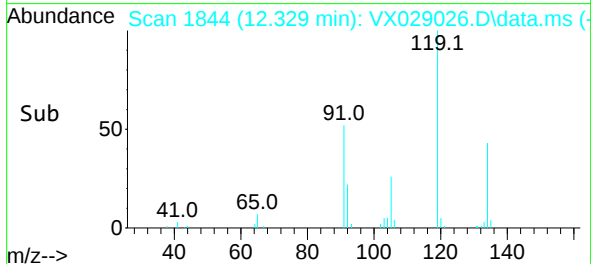
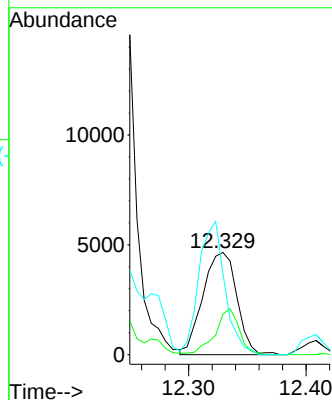
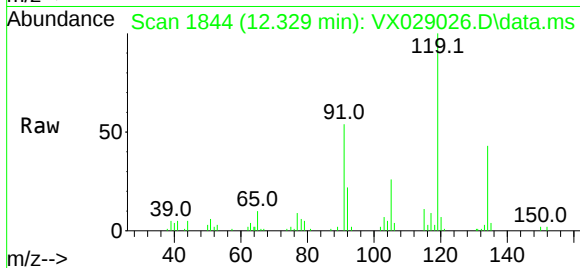
Tgt Ion: 91 Resp: 9339

Ion Ratio Lower Upper

91 100

92 32.0 27.8 83.3

134 100.5 13.3 39.8#



#90

Hexachloroethane

Concen: 1.326 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.074 min

Lab File: VX029026.D

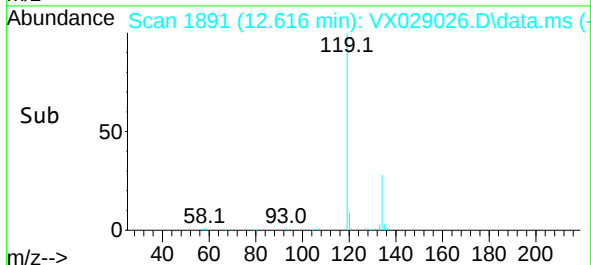
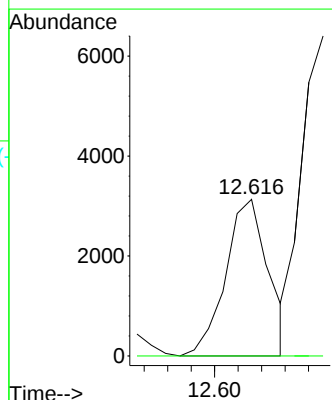
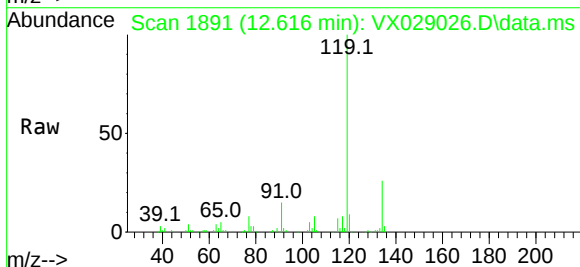
Acq: 27 May 2022 16:00

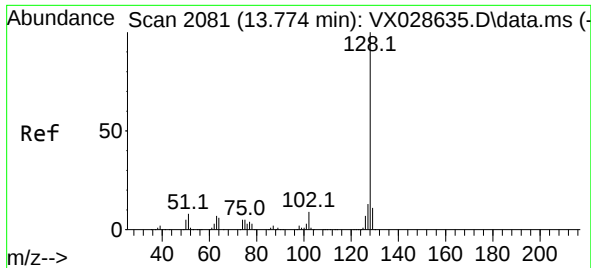
Tgt Ion:117 Resp: 3963

Ion Ratio Lower Upper

117 100

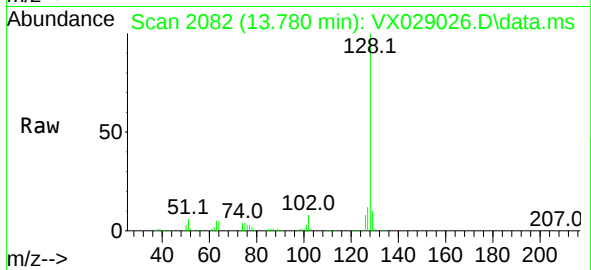
201 0.0 39.5 118.5#





#95
Naphthalene
Concen: 8.544 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029026.D
Acq: 27 May 2022 16:00

Instrument :
MSVOA_X
ClientSampleId :
DUP-051922



Tgt Ion:128 Resp: 177195
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 10.9 8.7 13.1

