

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070722\
 Data File : VW026676.D
 Acq On : 07 Jul 2022 14:45
 Operator : SY/MD
 Sample : N3601-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUA3

Quant Time: Jul 08 03:01:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 08 02:58:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	235429	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	226316	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	117082	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	61031	3.223	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.400%
7) Chloroethane-d5	1.577	69	53043	3.487	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	69.800%
11) 1,1-Dichloroethene-d2	2.118	63	136195	4.048	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.000%
20) 2-Butanone-d5	3.921	46	81475	43.283	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.560%
24) Chloroform-d	4.359	84	114598	3.703	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.000%
26) 1,2-Dichloroethane-d4	5.040	65	43698	3.666	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.400%
32) Benzene-d6	5.056	84	213483	3.284	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	65.600%#
36) 1,2-Dichloropropane-d6	6.076	67	64351	3.600	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	72.000%
41) Toluene-d8	7.317	98	168565	2.884	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	57.600%#
43) trans-1,3-Dichloroprop...	7.629	79	15591	3.374	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.400%
46) 2-Hexanone-d5	8.092	63	59229	33.654	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	67.300%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44199	3.780	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	75.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	62733	3.238	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	64.800%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.143	85	40289	2.247	ug/L	100
3) Chloromethane	1.253	50	125761	6.414	ug/L	99
5) Vinyl chloride	1.320	62	100754	4.827	ug/L	95
6) Bromomethane	1.532	94	46619	4.126	ug/L	97
8) Chloroethane	1.593	64	56586	3.986	ug/L	100
9) Trichlorofluoromethane	1.761	101	258853	8.891	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.124	101	74796	4.336	ug/L	99
12) 1,1-Dichloroethene	2.127	96	96462	6.066	ug/L	83
14) Carbon disulfide	2.301	76	2481	0.059	ug/L #	87
16) Methylene chloride	2.516	84	86125	5.102	ug/L	97
17) Methyl tert-butyl Ether	2.783	73	133265	5.142	ug/L	99
18) trans-1,2-Dichloroethene	2.770	96	104866	6.464	ug/L	97
22) cis-1,2-Dichloroethene	3.921	96	99187	6.157	ug/L	96
23) Bromochloromethane	4.262	128	14384	2.168	ug/L	91
25) Chloroform	4.384	83	139518	4.477	ug/L	97
27) 1,2-Dichloroethane	5.140	62	68973	4.973	ug/L	97
29) 1,1,1-Trichloroethane	4.616	97	133612	4.798	ug/L	99
31) Carbon tetrachloride	4.831	117	118338	5.066	ug/L	99
34) Trichloroethene	5.918	95	134797	7.759	ug/L	98

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

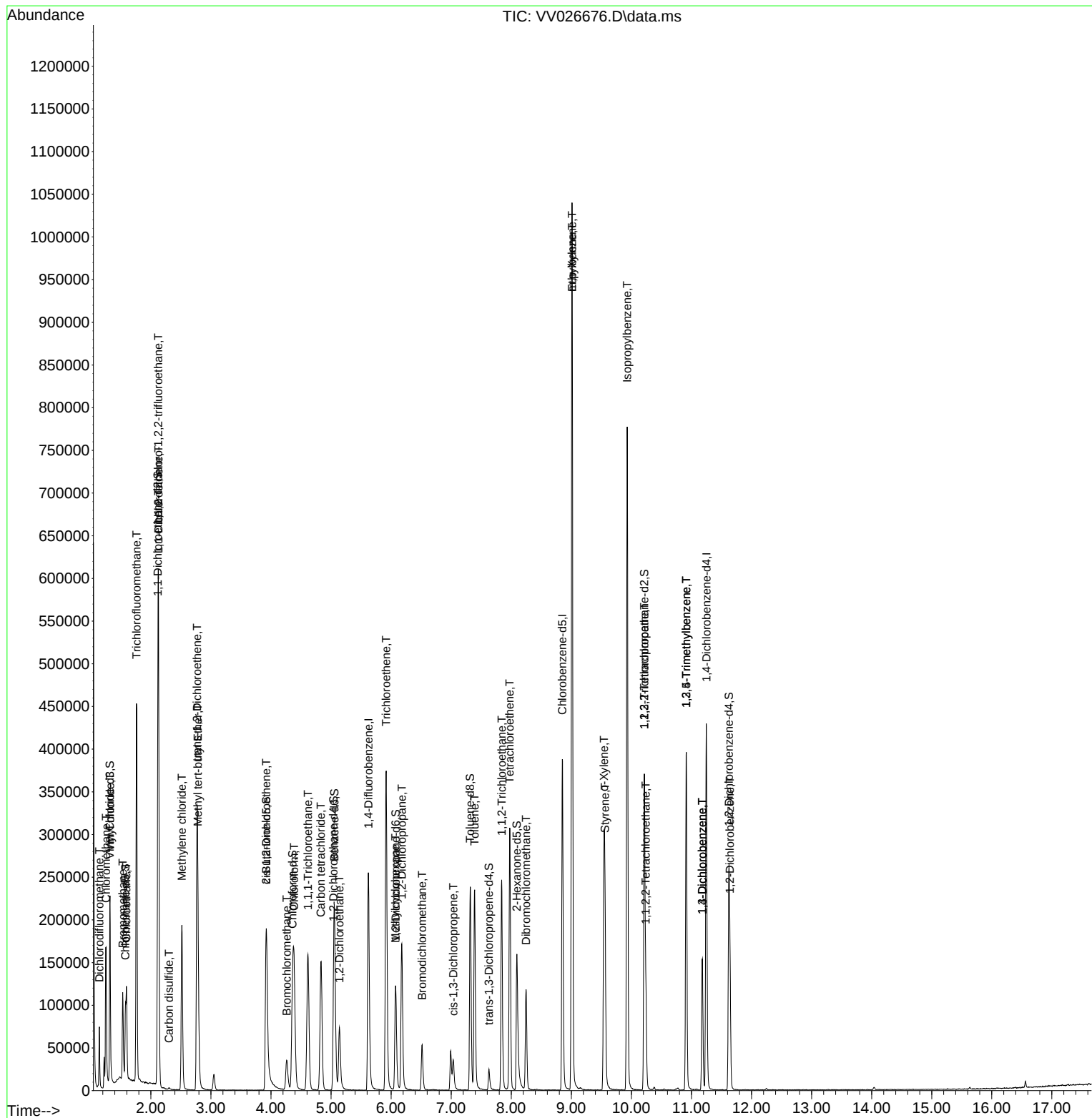
35) Methylcyclohexane	6.072	83	16321	0.635	ug/L #	21
37) 1,2-Dichloropropane	6.178	63	73102	4.590	ug/L	99
38) Bromodichloromethane	6.516	83	37464	1.993	ug/L	97
39) cis-1,3-Dichloropropene	7.037	75	23996	1.499	ug/L	98
42) Toluene	7.391	91	180590	2.647	ug/L	100
45) 1,1,2-Trichloroethane	7.841	97	78565	7.823	ug/L	97
47) Tetrachloroethene	7.976	164	70938	5.129	ug/L	99
49) Dibromochloromethane	8.246	129	63345	6.229	ug/L	98
52) Ethylbenzene	9.011	91	704926	9.992	ug/L	100
53) m,p-Xylene	9.011	106	222342	8.079	ug/L #	23
54) o-Xylene	9.545	106	68184	2.639	ug/L	99
55) Styrene	9.561	104	107366	2.509	ug/L	97
57) 1,1,2,2-Tetrachloroethane	10.239	83	50938	4.542	ug/L	99
60) Isopropylbenzene	9.931	105	481567	6.669	ug/L	100
61) 1,2,3-Trichloropropane	10.217	75	9534	1.258	ug/L #	1
62) 1,3,5-Trimethylbenzene	10.915	105	215774	3.780	ug/L	97
63) 1,2,4-Trimethylbenzene	10.915	105	215774	3.834	ug/L	99
64) 1,3-Dichlorobenzene	11.182	146	66890	1.904	ug/L	100
65) 1,4-Dichlorobenzene	11.182	146	66890	1.918	ug/L	98
67) 1,2-Dichlorobenzene	11.641	146	56494	1.890	ug/L	98

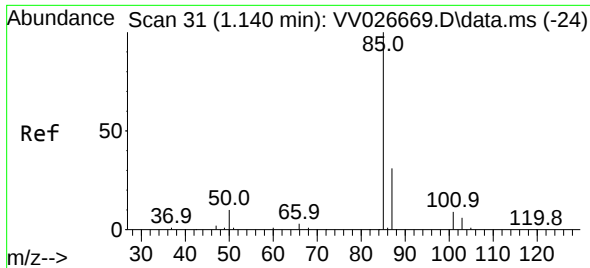
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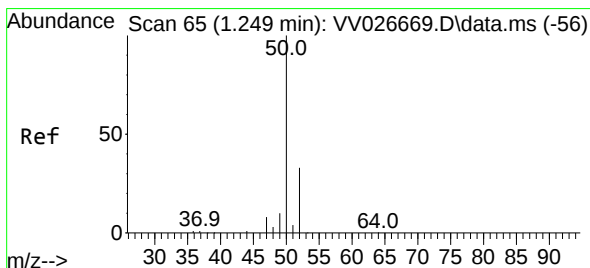
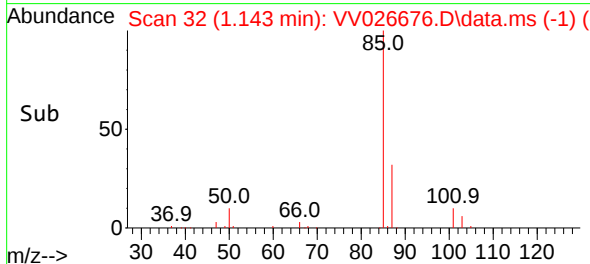
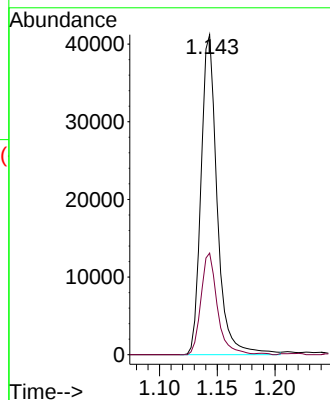
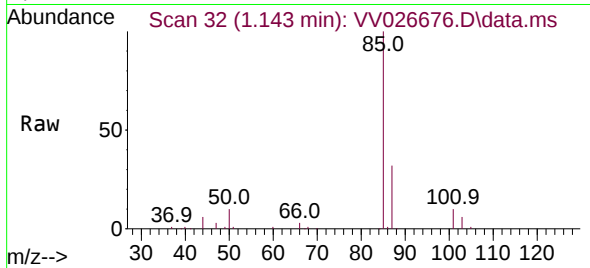




#2
 Dichlorodifluoromethane
 Concen: 2.247 ug/L
 RT: 1.143 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

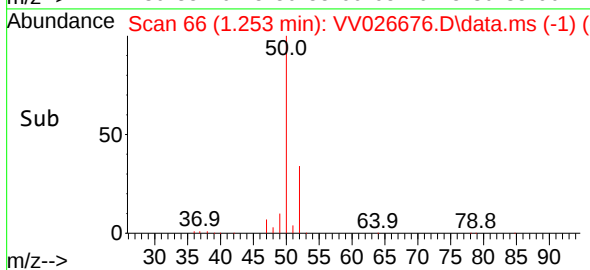
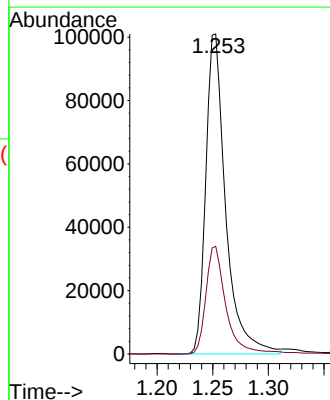
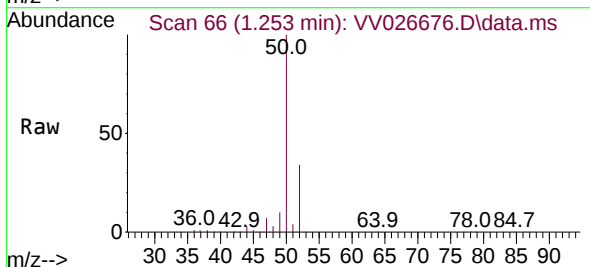
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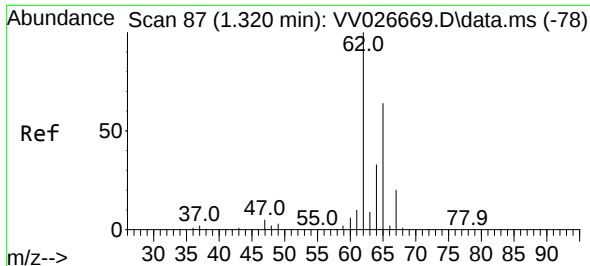
Tgt Ion: 85 Resp: 40289
 Ion Ratio Lower Upper
 85 100
 87 32.1 25.6 38.4



#3
 Chloromethane
 Concen: 6.414 ug/L
 RT: 1.253 min Scan# 66
 Delta R.T. 0.003 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

Tgt Ion: 50 Resp: 125761
 Ion Ratio Lower Upper
 50 100
 52 33.6 23.0 42.6

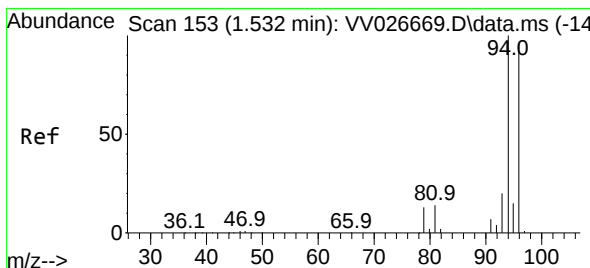
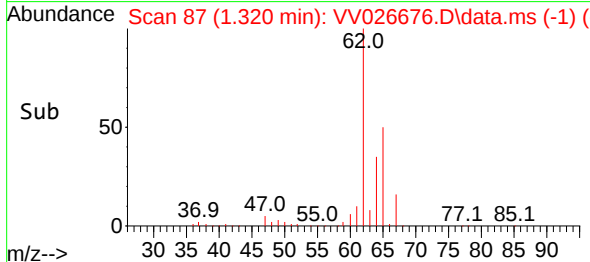
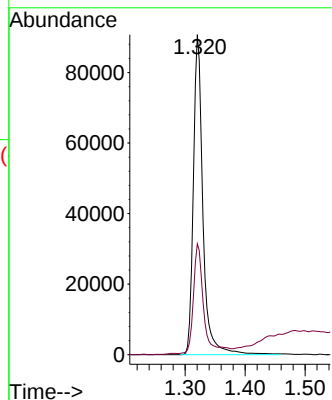
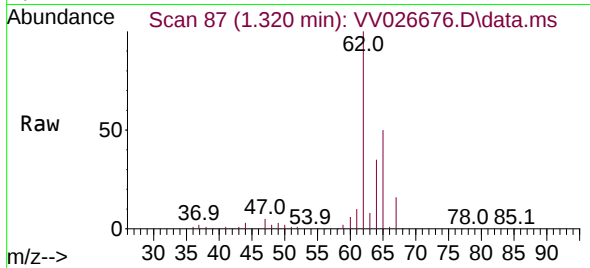




#5
 Vinyl chloride
 Concen: 4.827 ug/L
 RT: 1.320 min Scan# 87
 Delta R.T. 0.000 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

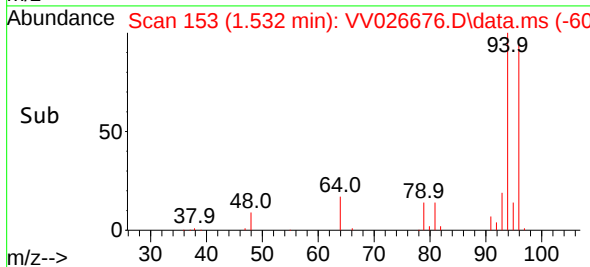
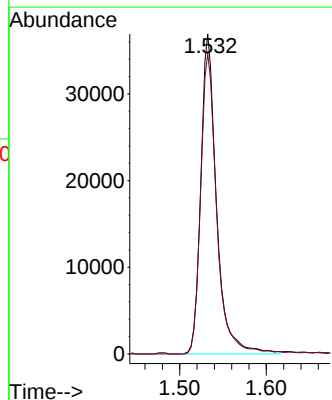
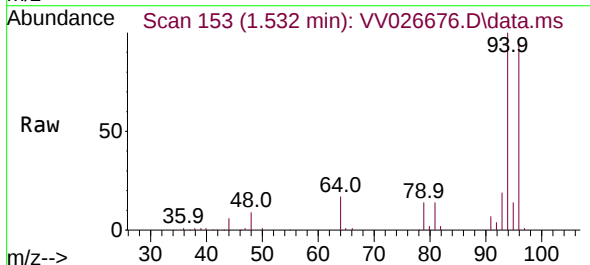
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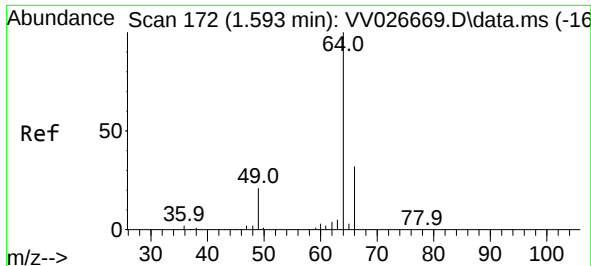
Tgt Ion: 62 Resp: 100754
 Ion Ratio Lower Upper
 62 100
 64 34.6 26.2 48.6



#6
 Bromomethane
 Concen: 4.126 ug/L
 RT: 1.532 min Scan# 153
 Delta R.T. 0.000 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

Tgt Ion: 94 Resp: 46619
 Ion Ratio Lower Upper
 94 100
 96 93.8 68.0 126.2

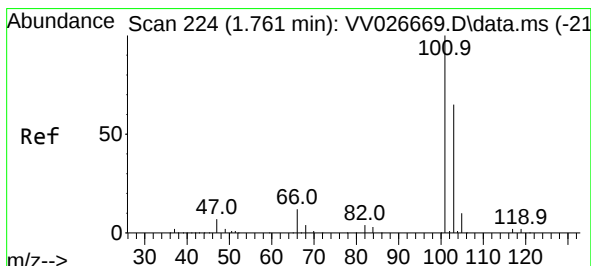
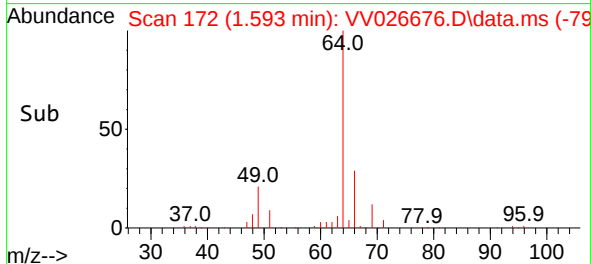
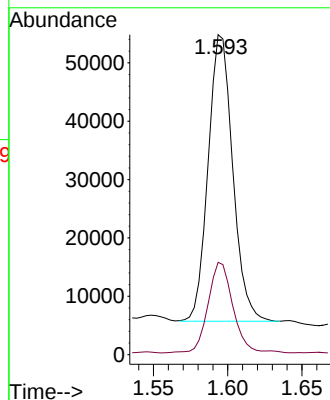
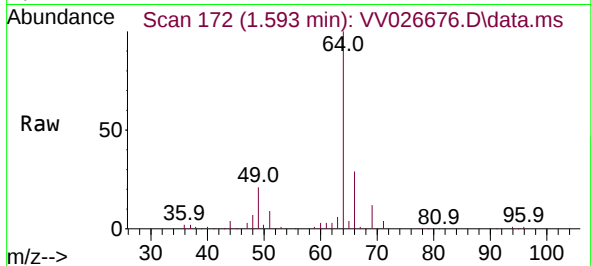




#8
Chloroethane
Concen: 3.986 ug/L
RT: 1.593 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

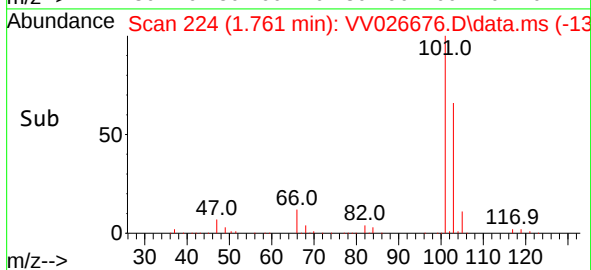
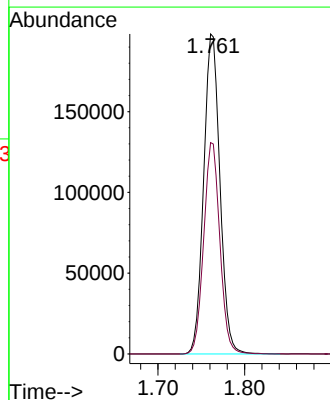
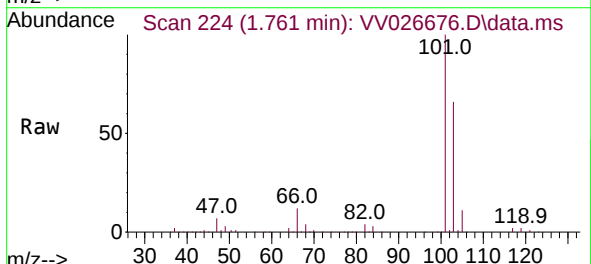
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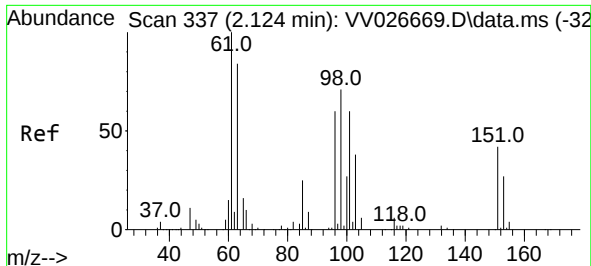
Tgt Ion: 64 Resp: 56586
Ion Ratio Lower Upper
64 100
66 28.9 20.0 37.2



#9
Trichlorofluoromethane
Concen: 8.891 ug/L
RT: 1.761 min Scan# 224
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion:101 Resp: 258853
Ion Ratio Lower Upper
101 100
103 65.4 52.2 78.4

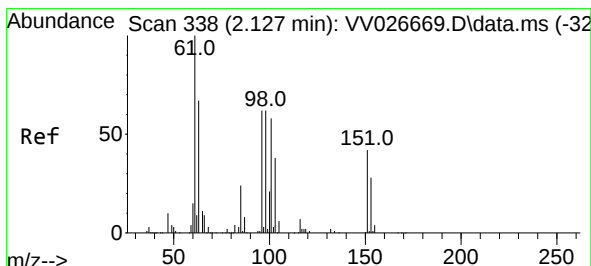
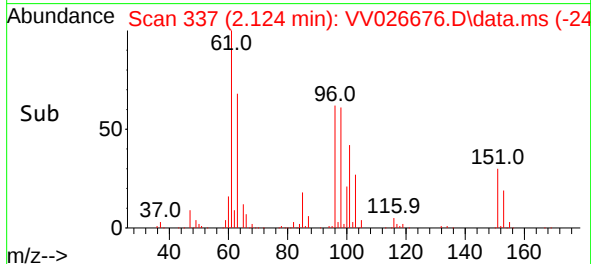
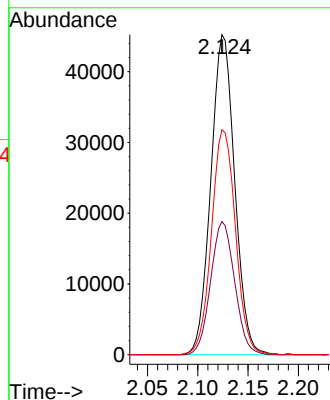
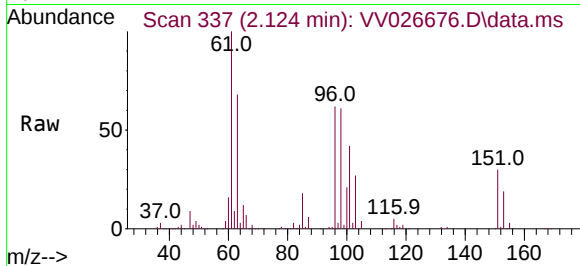




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 4.336 ug/L
 RT: 2.124 min Scan# 337
 Delta R.T. 0.000 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

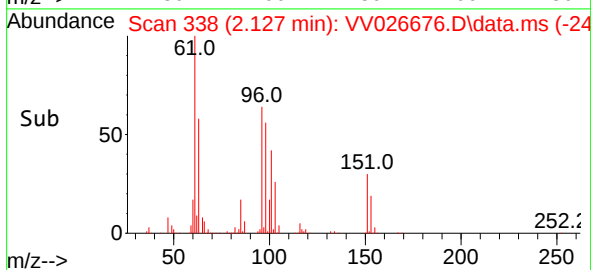
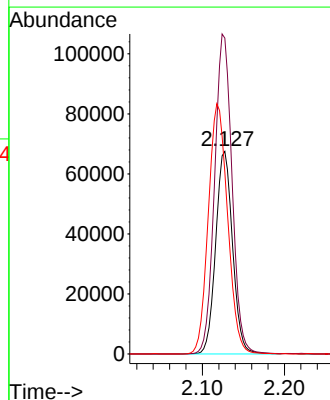
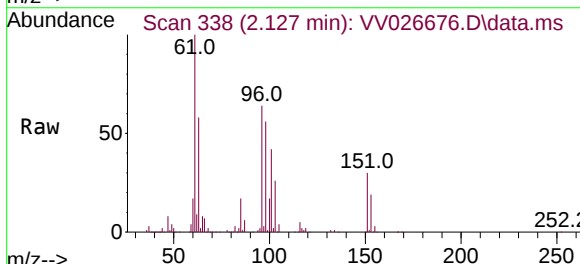
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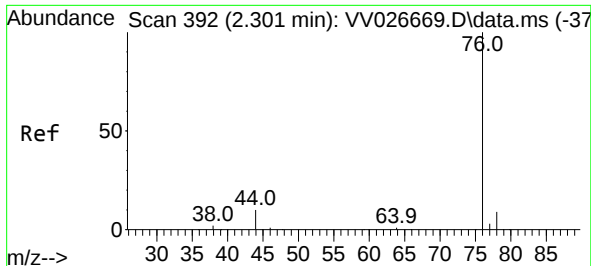
Tgt Ion:101 Resp: 74796
 Ion Ratio Lower Upper
 101 100
 85 41.7 34.2 51.4
 151 70.9 56.8 85.2



#12
 1,1-Dichloroethene
 Concen: 6.066 ug/L
 RT: 2.127 min Scan# 338
 Delta R.T. 0.000 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

Tgt Ion: 96 Resp: 96462
 Ion Ratio Lower Upper
 96 100
 61 155.9 115.4 214.4
 63 89.8 87.4 162.2

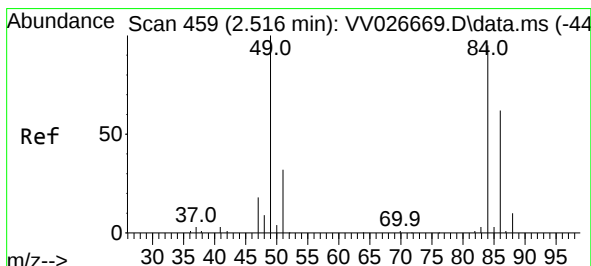
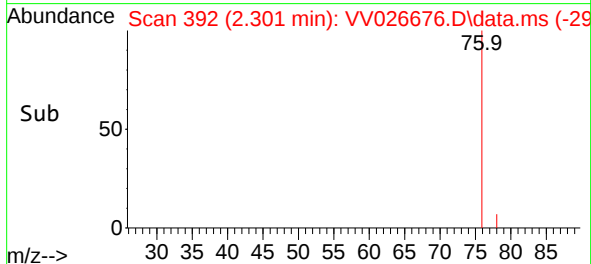
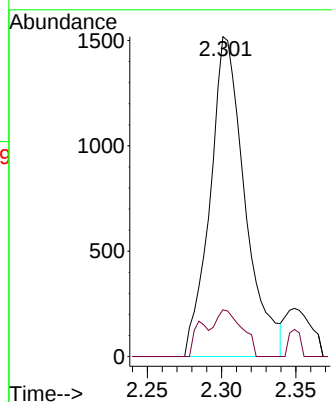
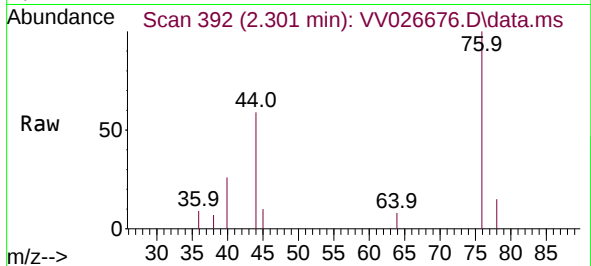




#14
Carbon disulfide
Concen: 0.059 ug/L
RT: 2.301 min Scan# 392
Delta R.T. 0.000 min
Lab File: VV026676.D
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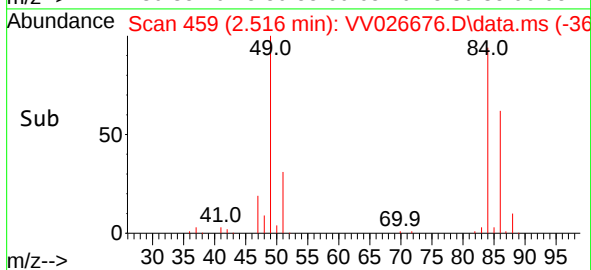
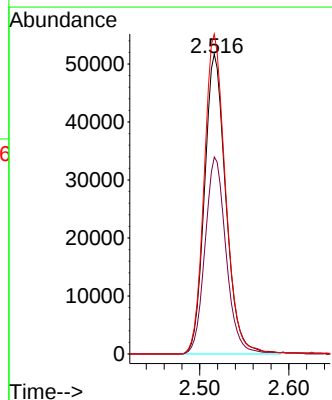
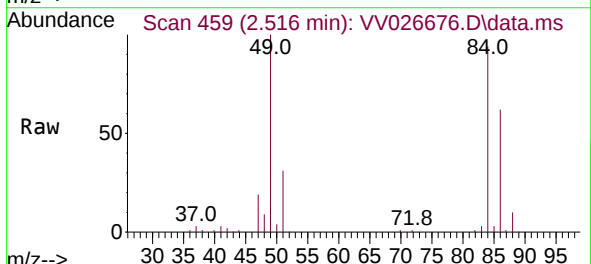
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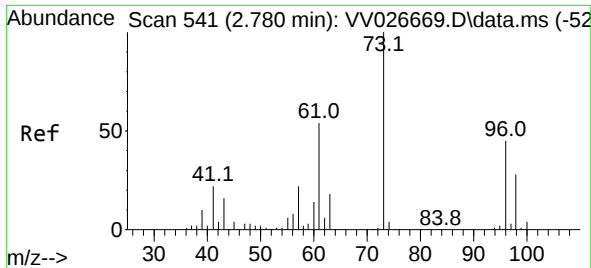
Tgt Ion: 76 Resp: 2481
Ion Ratio Lower Upper
76 100
78 14.6 7.8 11.6#



#16
Methylene chloride
Concen: 5.102 ug/L
RT: 2.516 min Scan# 459
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion: 84 Resp: 86125
Ion Ratio Lower Upper
84 100
86 65.7 46.0 85.4
49 106.7 77.7 144.3

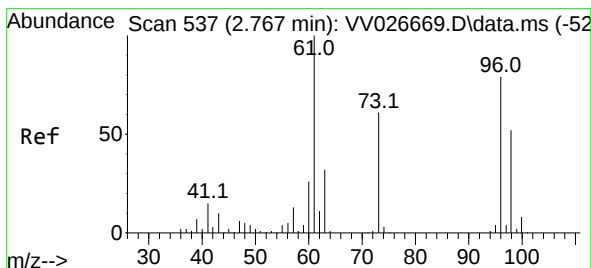
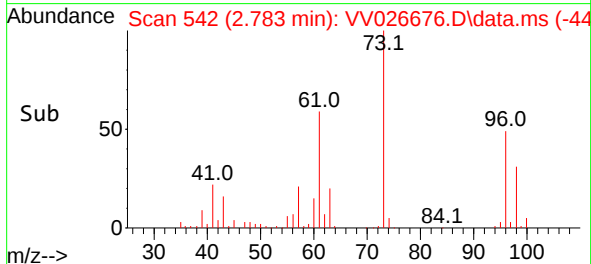
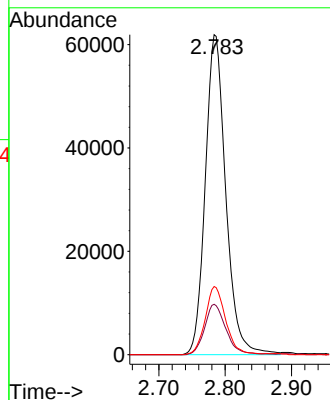
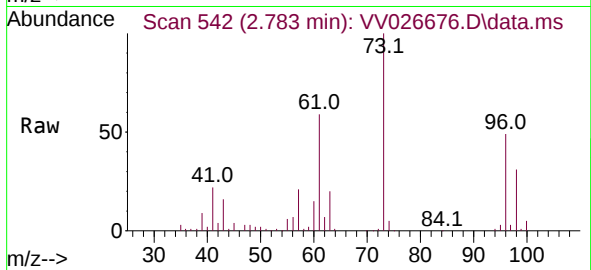




#17
Methyl tert-butyl Ether
Concen: 5.142 ug/L
RT: 2.783 min Scan# 541
Delta R.T. 0.003 min
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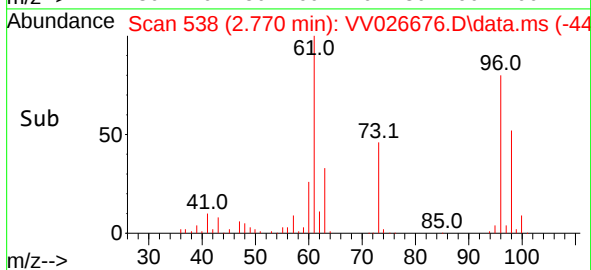
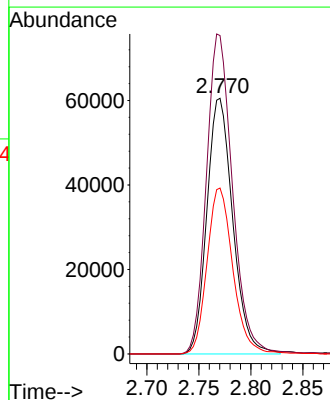
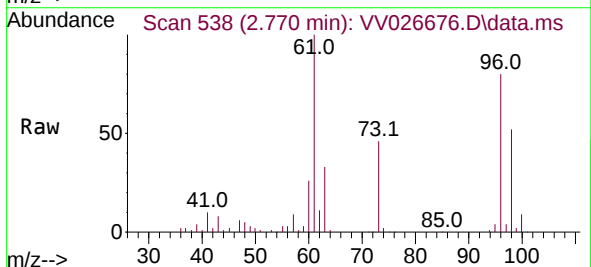
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

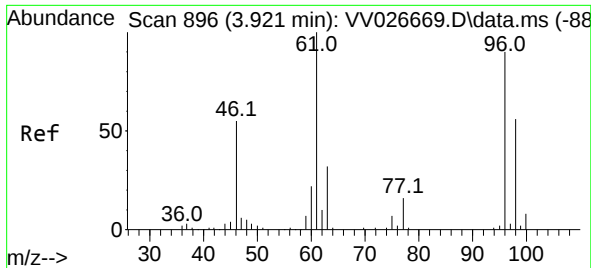
Tgt Ion: 73 Resp: 133265
Ion Ratio Lower Upper
73 100
43 16.3 13.3 19.9
57 21.2 17.2 25.8



#18
trans-1,2-Dichloroethene
Concen: 6.464 ug/L
RT: 2.770 min Scan# 538
Delta R.T. 0.003 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion: 96 Resp: 104866
Ion Ratio Lower Upper
96 100
61 124.5 90.4 167.8
98 64.9 45.6 84.8

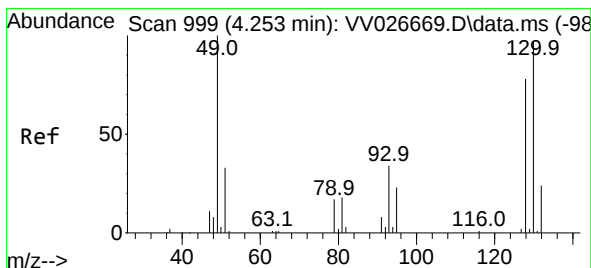
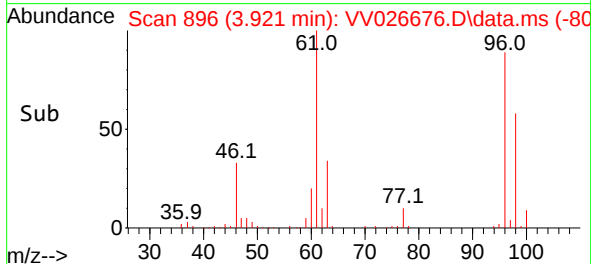
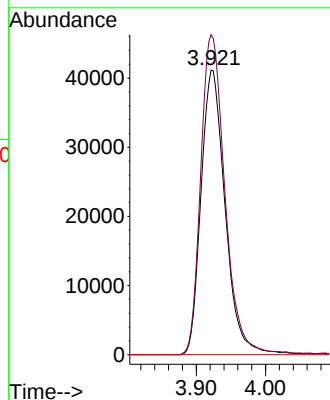
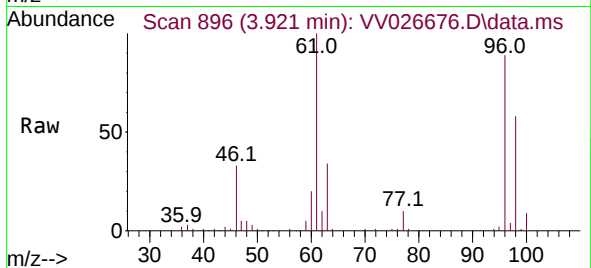




#22
 cis-1,2-Dichloroethene
 Concen: 6.157 ug/L
 RT: 3.921 min Scan# 896
 Delta R.T. 0.000 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

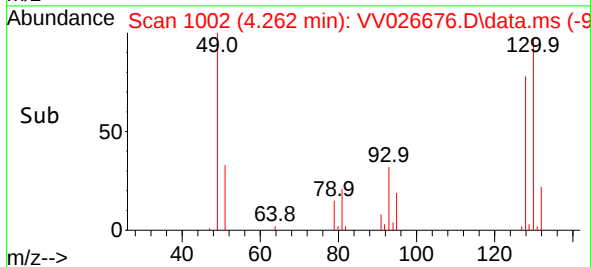
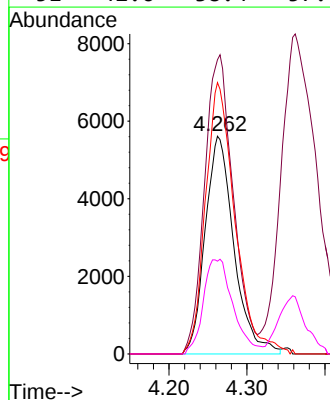
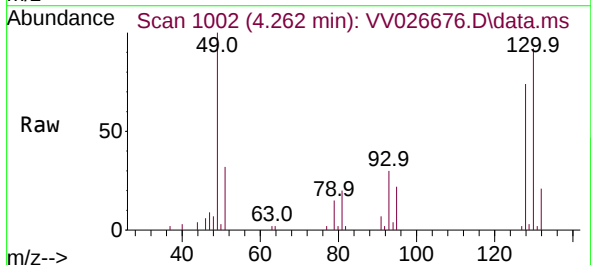
Instrument :
 MSVOA_V
 ClientSampleId :
 DBUA3

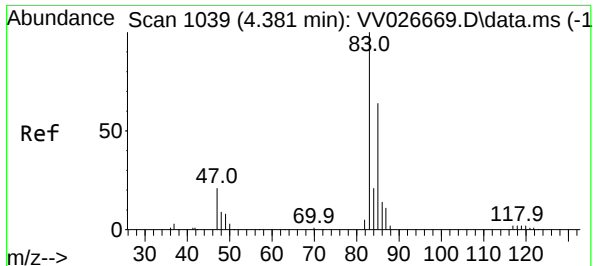
Tgt Ion: 96 Resp: 99187
 Ion Ratio Lower Upper
 96 100
 61 112.4 82.0 152.2
 68 0.0 0.0 0.0



#23
 Bromochloromethane
 Concen: 2.168 ug/L
 RT: 4.262 min Scan# 1002
 Delta R.T. 0.010 min
 Lab File: VV026676.D
 Acq: 07 Jul 2022 14:45

Tgt Ion: 128 Resp: 14384
 Ion Ratio Lower Upper
 128 100
 49 135.1 104.0 193.1
 130 124.7 93.4 173.6
 51 42.6 38.4 57.6





#25

Chloroform

Concen: 4.477 ug/L

RT: 4.384 min Scan# 1039

Delta R.T. 0.003 min

Lab File: VV026676.D

Acq: 07 Jul 2022 14:45

Instrument :

MSVOA_V

ClientSampleId :

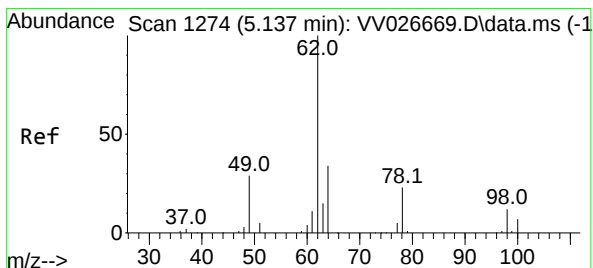
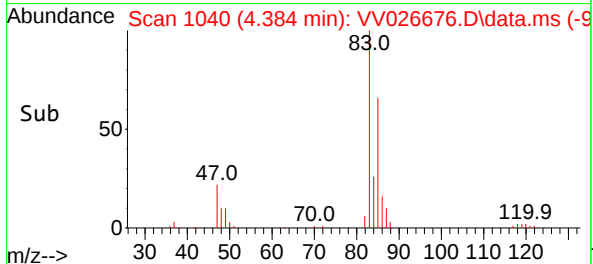
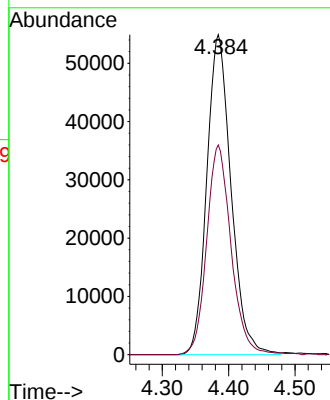
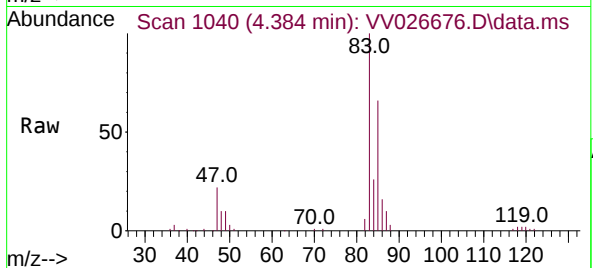
DBUA3

Tgt Ion: 83 Resp: 139518

Ion Ratio Lower Upper

83 100

85 65.5 44.0 81.8



#27

1,2-Dichloroethane

Concen: 4.973 ug/L

RT: 5.140 min Scan# 1275

Delta R.T. 0.003 min

Lab File: VV026676.D

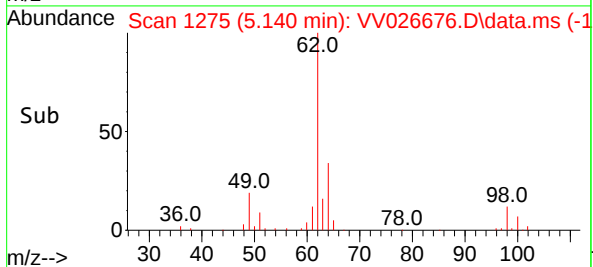
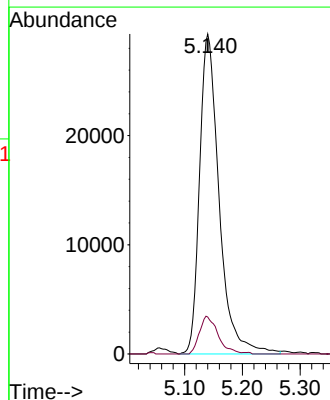
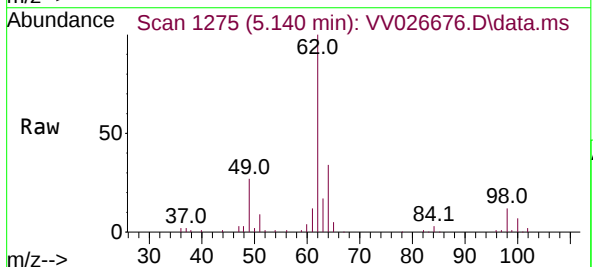
Acq: 07 Jul 2022 14:45

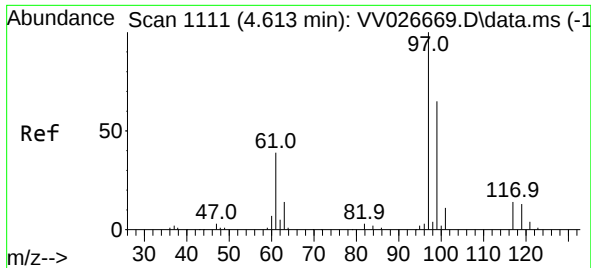
Tgt Ion: 62 Resp: 68973

Ion Ratio Lower Upper

62 100

98 11.5 8.4 12.6





#29

1,1,1-Trichloroethane

Concen: 4.798 ug/L

RT: 4.616 min Scan# 1111

Delta R.T. 0.003 min

Lab File: VV026676.D

Acq: 07 Jul 2022 14:45

Instrument :

MSVOA_V

ClientSampleId :

DBUA3

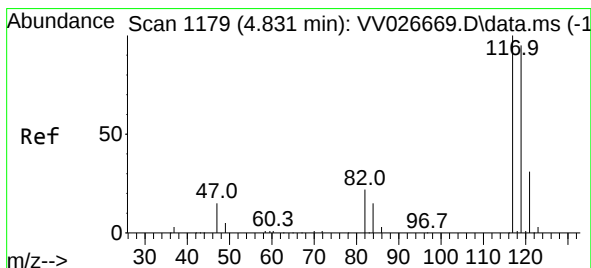
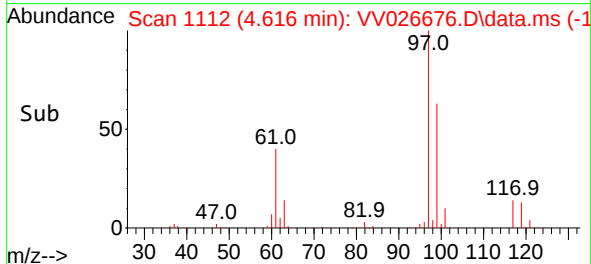
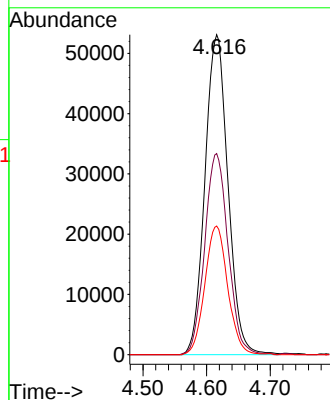
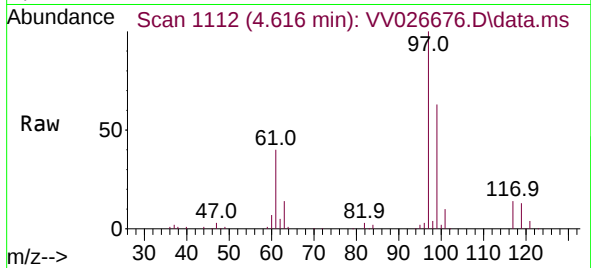
Tgt Ion: 97 Resp: 133612

Ion Ratio Lower Upper

97 100

99 63.9 51.0 76.4

61 39.9 33.0 49.4



#31

Carbon tetrachloride

Concen: 5.066 ug/L

RT: 4.831 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VV026676.D

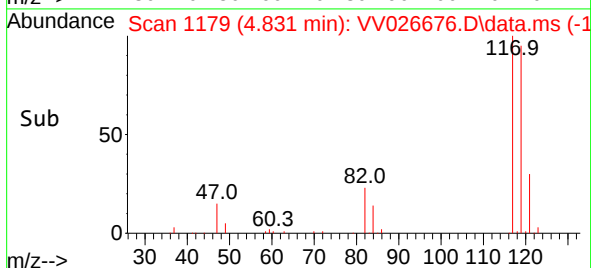
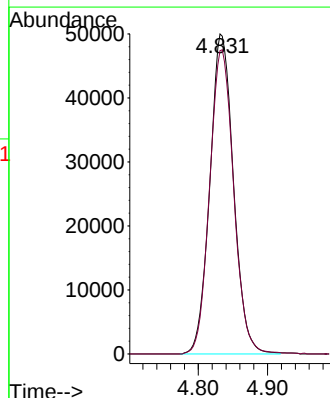
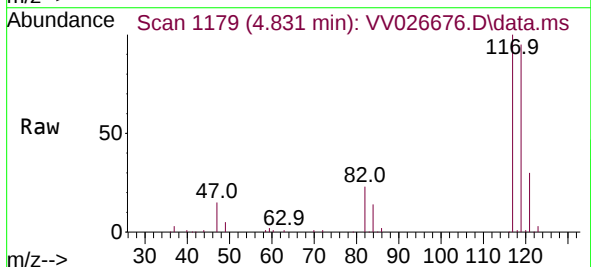
Acq: 07 Jul 2022 14:45

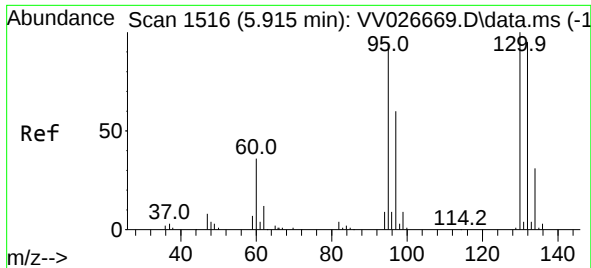
Tgt Ion: 117 Resp: 118338

Ion Ratio Lower Upper

117 100

119 96.9 76.9 115.3

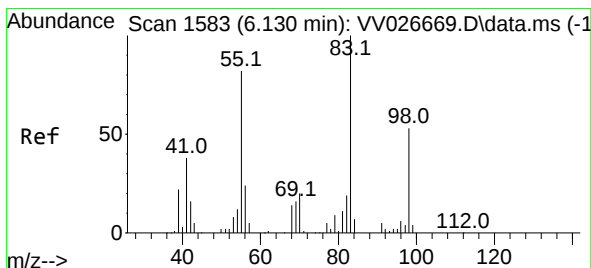
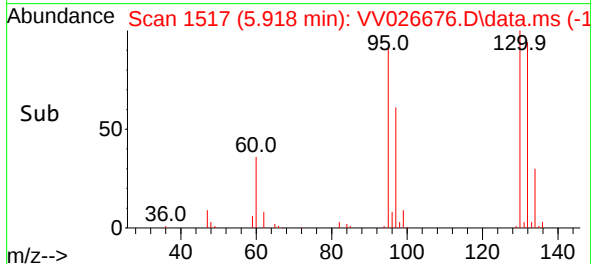
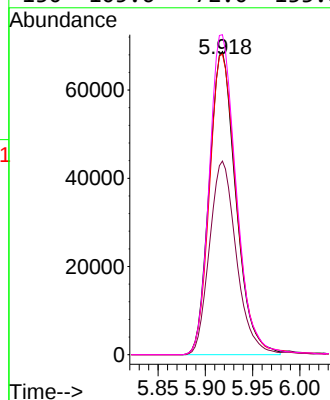
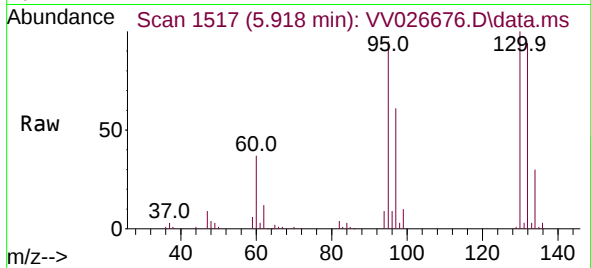




#34
Trichloroethene
Concen: 7.759 ug/L
RT: 5.918 min Scan# 1516
Delta R.T. 0.003 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

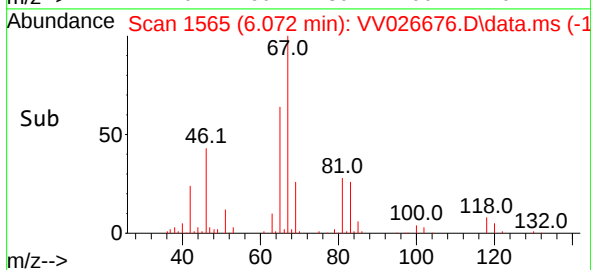
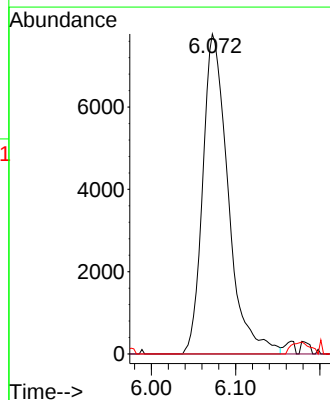
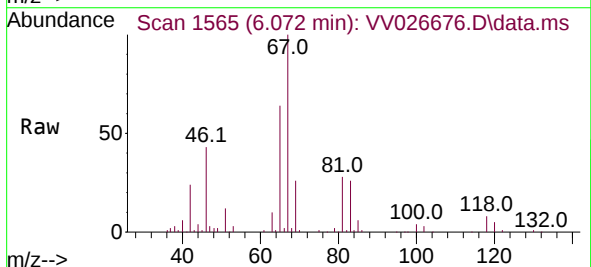
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

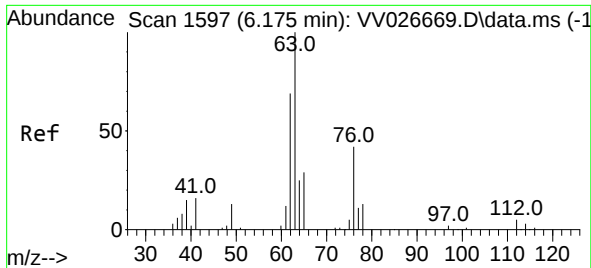
Tgt Ion: 95 Resp: 134797
Ion Ratio Lower Upper
95 100
97 63.9 46.8 87.0
132 99.2 69.9 129.7
130 105.6 72.0 133.8



#35
Methylcyclohexane
Concen: 0.635 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.058 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion: 83 Resp: 16321
Ion Ratio Lower Upper
83 100
55 0.0 57.0 85.4#
98 2.7 39.8 59.8#





#37

1,2-Dichloropropane

Concen: 4.590 ug/L

RT: 6.178 min Scan# 1

Delta R.T. 0.003 min

Lab File: VV026676.D

Acq: 07 Jul 2022 14:45

Instrument :

MSVOA_V

ClientSampleId :

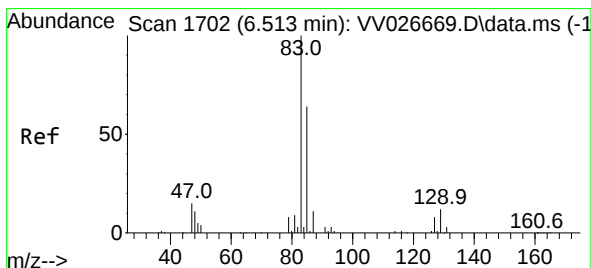
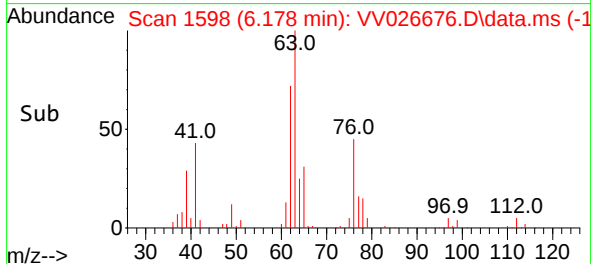
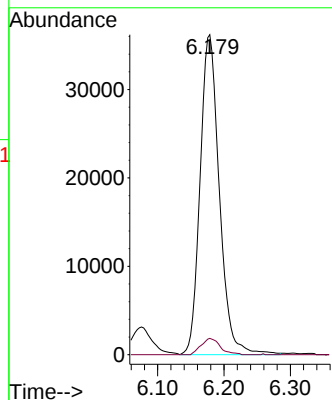
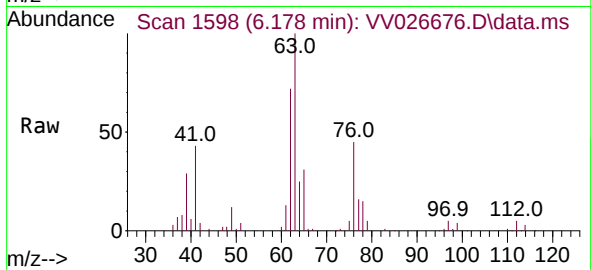
DBUA3

Tgt Ion: 63 Resp: 73102

Ion Ratio Lower Upper

63 100

112 5.0 4.2 6.4



#38

Bromodichloromethane

Concen: 1.993 ug/L

RT: 6.516 min Scan# 1703

Delta R.T. 0.003 min

Lab File: VV026676.D

Acq: 07 Jul 2022 14:45

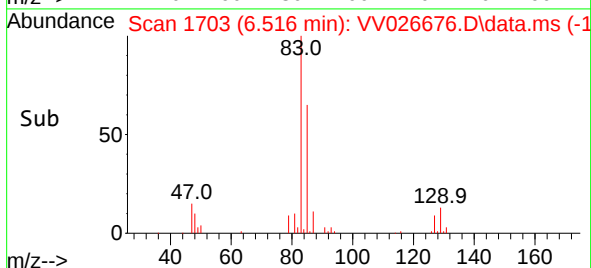
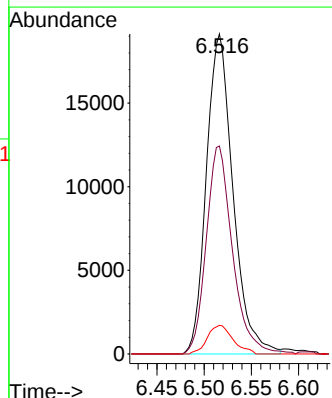
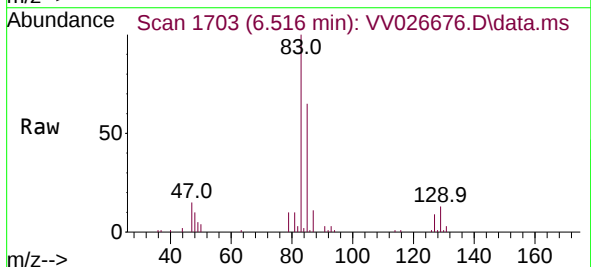
Tgt Ion: 83 Resp: 37464

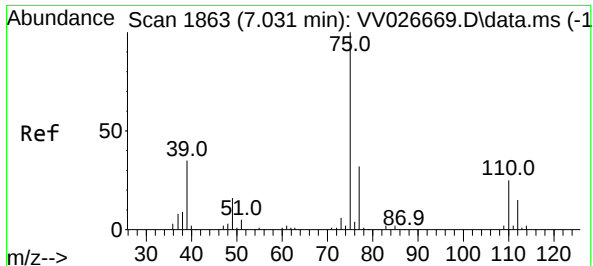
Ion Ratio Lower Upper

83 100

85 65.0 44.0 81.8

127 8.9 6.6 10.0





#39

cis-1,3-Dichloropropene

Concen: 1.499 ug/L

RT: 7.037 min Scan# 11

Delta R.T. 0.006 min

Lab File: VV026676.D

Acq: 07 Jul 2022 14:45

Instrument :

MSVOA_V

ClientSampleId :

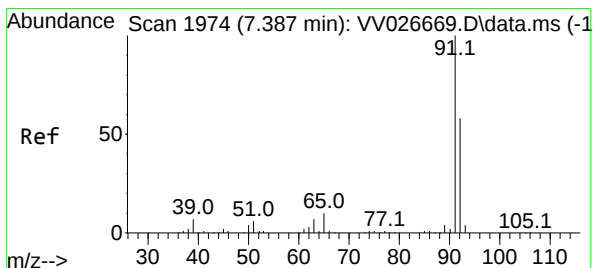
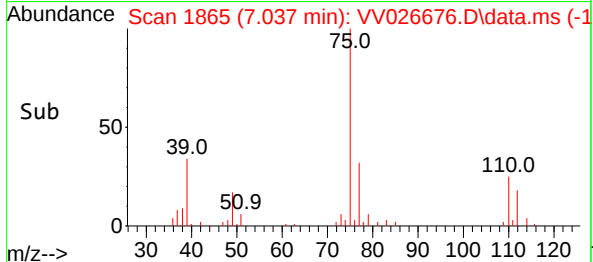
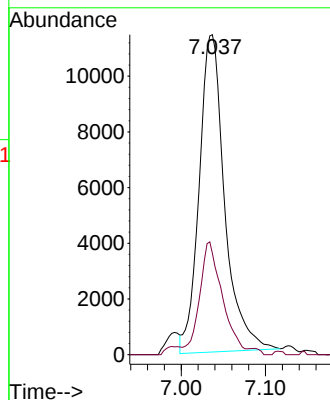
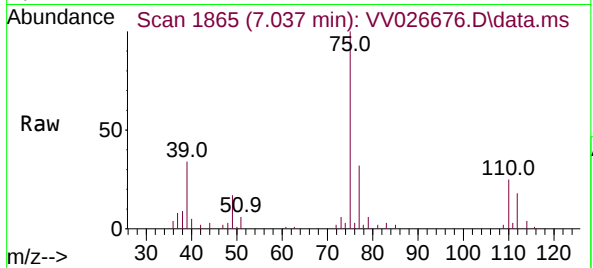
DBUA3

Tgt Ion: 75 Resp: 23996

Ion Ratio Lower Upper

75 100

77 31.7 22.8 42.4



#42

Toluene

Concen: 2.647 ug/L

RT: 7.391 min Scan# 1975

Delta R.T. 0.003 min

Lab File: VV026676.D

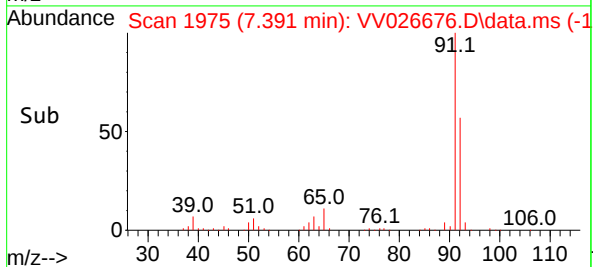
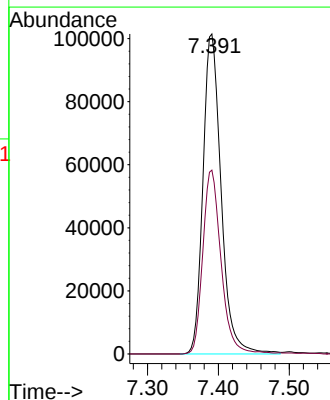
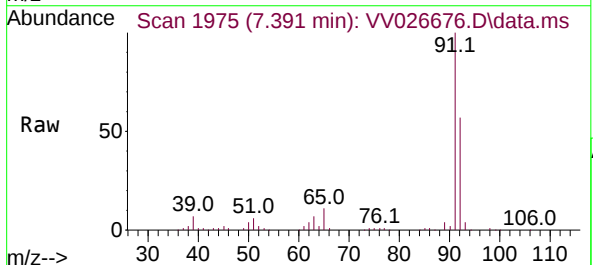
Acq: 07 Jul 2022 14:45

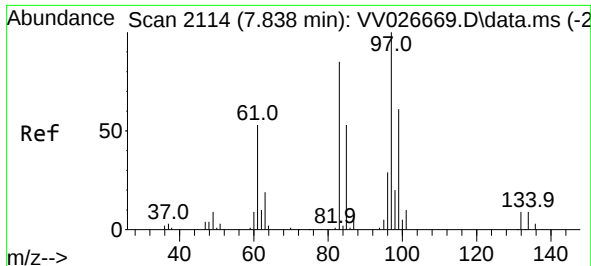
Tgt Ion: 91 Resp: 180590

Ion Ratio Lower Upper

91 100

92 57.4 40.3 74.9





#45

1,1,2-Trichloroethane

Concen: 7.823 ug/L

RT: 7.841 min Scan# 2115

Delta R.T. 0.003 min

Lab File: VV026676.D

Acq: 07 Jul 2022 14:45

Instrument :

MSVOA_V

ClientSampleId :

DBUA3

Tgt Ion: 97 Resp: 78565

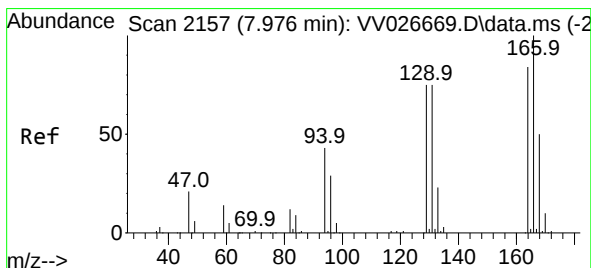
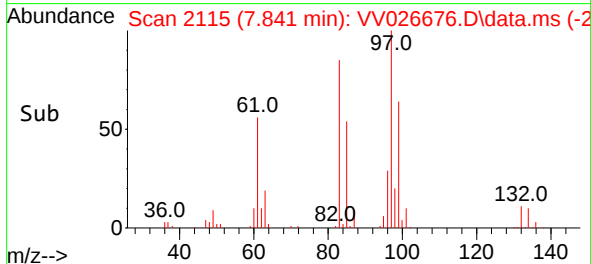
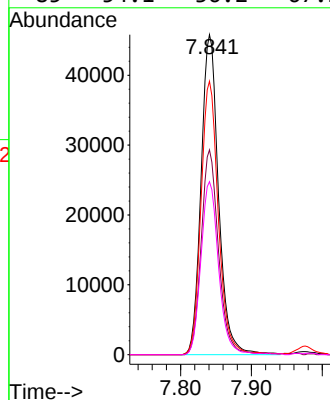
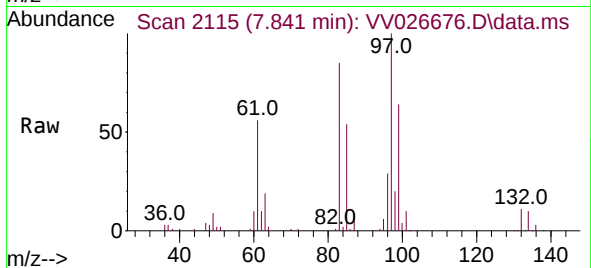
Ion Ratio Lower Upper

97 100

99 64.0 43.4 80.6

83 85.5 58.0 107.8

85 54.1 36.2 67.2



#47

Tetrachloroethene

Concen: 5.129 ug/L

RT: 7.976 min Scan# 2157

Delta R.T. 0.000 min

Lab File: VV026676.D

Acq: 07 Jul 2022 14:45

Tgt Ion:164 Resp: 70938

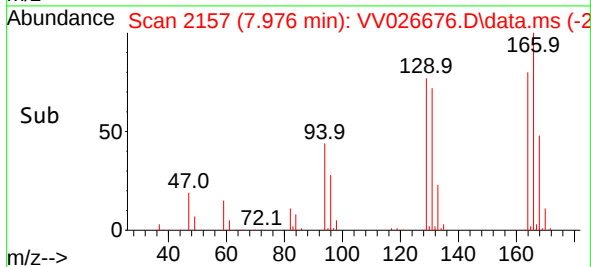
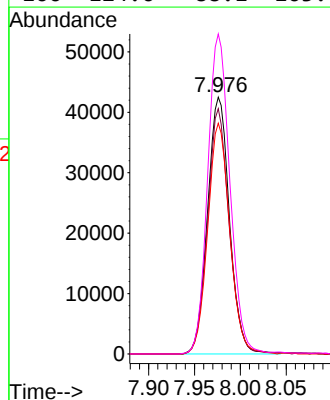
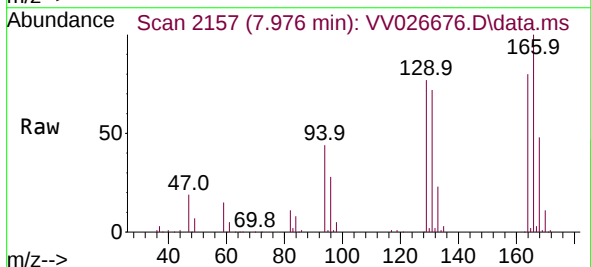
Ion Ratio Lower Upper

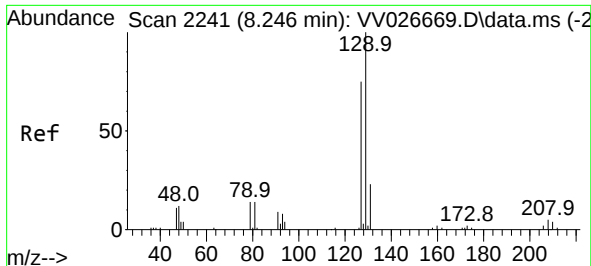
164 100

129 95.5 66.4 123.2

131 89.8 64.4 119.6

166 124.6 88.1 163.7

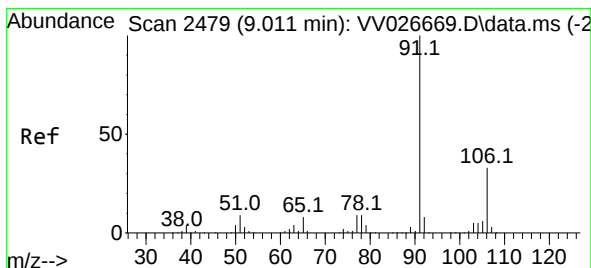
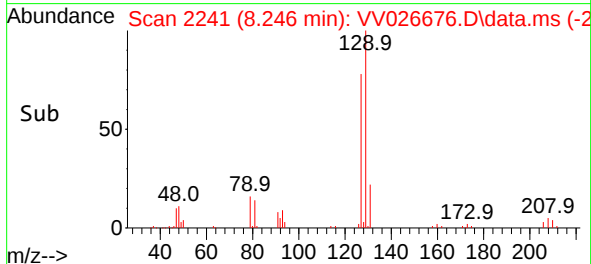
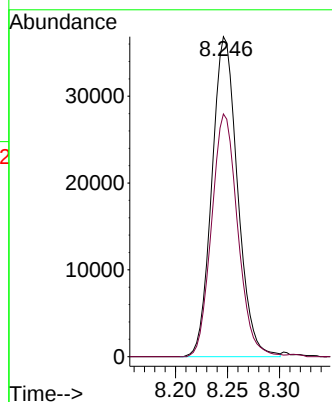
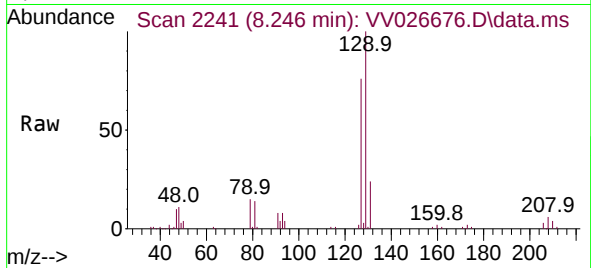




#49
Dibromochloromethane
Concen: 6.229 ug/L
RT: 8.246 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

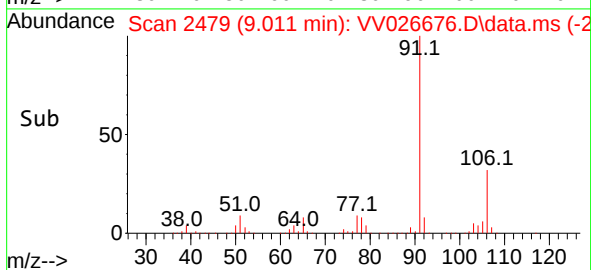
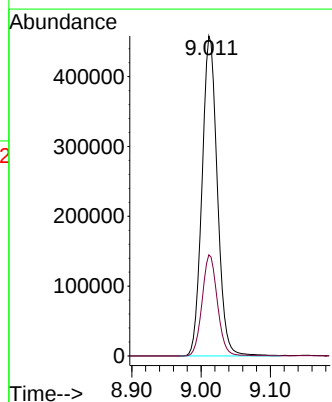
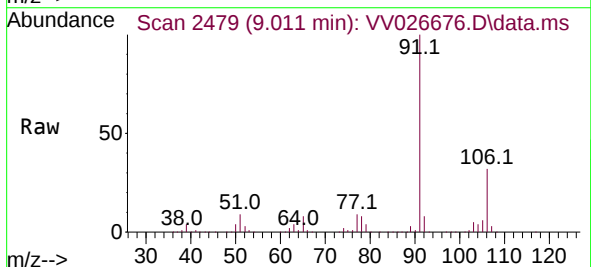
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

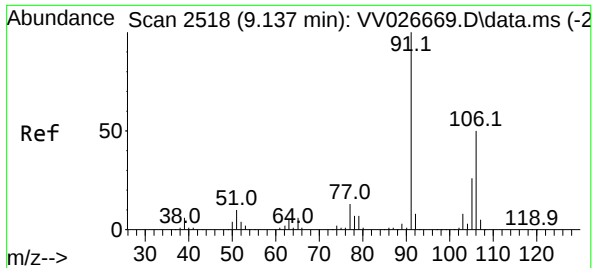
Tgt Ion:129 Resp: 63345
Ion Ratio Lower Upper
129 100
127 75.8 54.2 100.6



#52
Ethylbenzene
Concen: 9.992 ug/L
RT: 9.011 min Scan# 2479
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion: 91 Resp: 704926
Ion Ratio Lower Upper
91 100
106 31.6 22.1 41.1

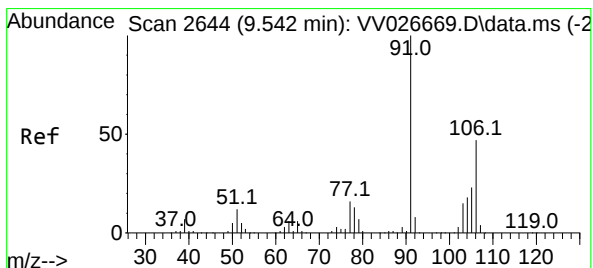
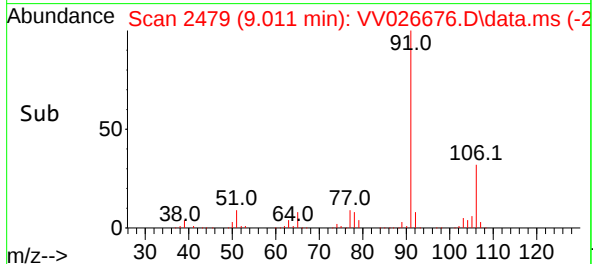
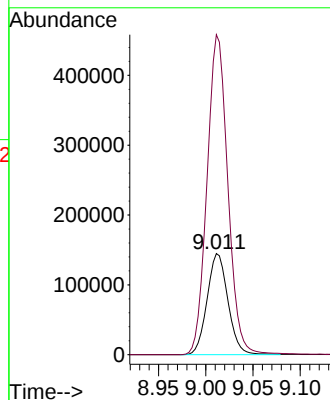
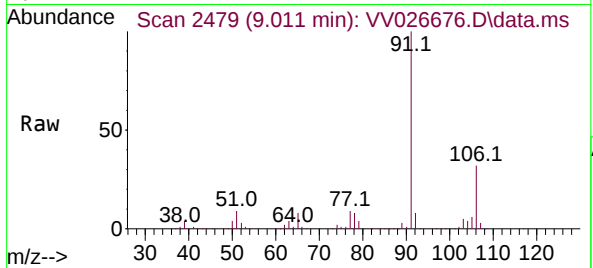




#53
m,p-Xylene
Concen: 8.079 ug/L
RT: 9.011 min Scan# 2479
Delta R.T. -0.125 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

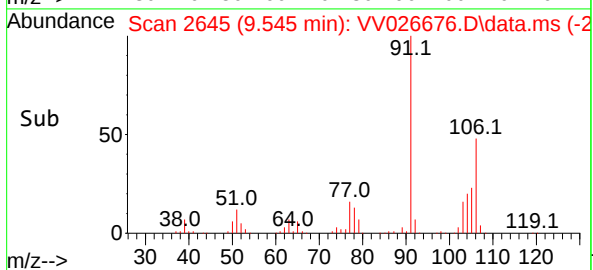
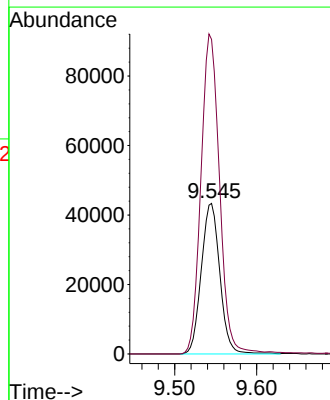
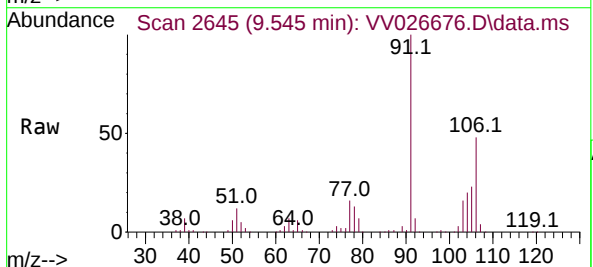
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

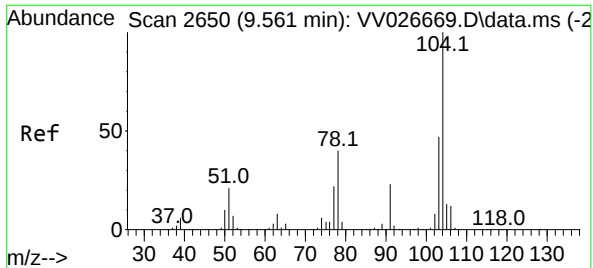
Tgt Ion:106 Resp: 222342
Ion Ratio Lower Upper
106 100
91 316.6 139.9 259.9#



#54
o-Xylene
Concen: 2.639 ug/L
RT: 9.545 min Scan# 2645
Delta R.T. 0.003 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion:106 Resp: 68184
Ion Ratio Lower Upper
106 100
91 208.9 147.5 273.9

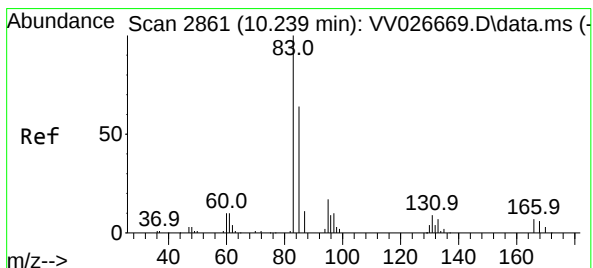
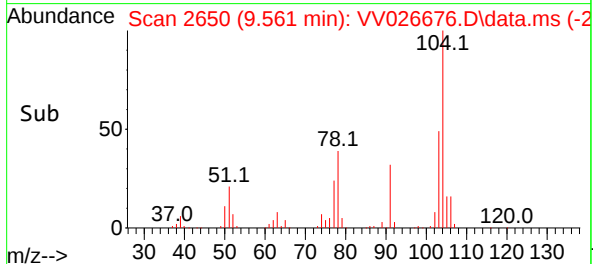
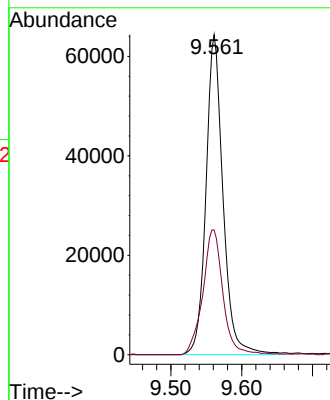
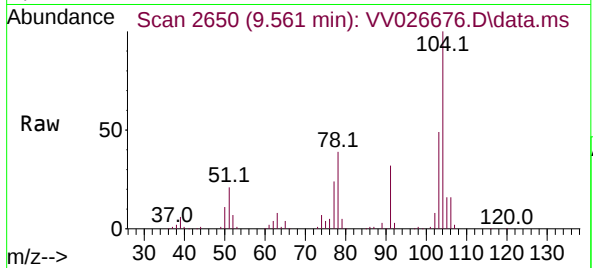




#55
Styrene
Concen: 2.509 ug/L
RT: 9.561 min Scan# 2650
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

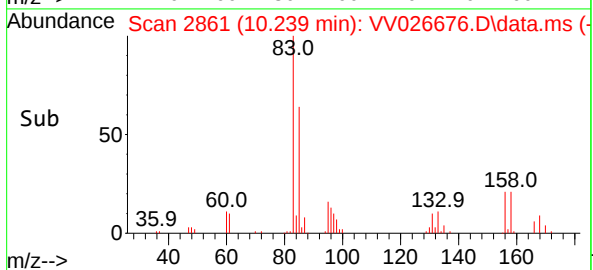
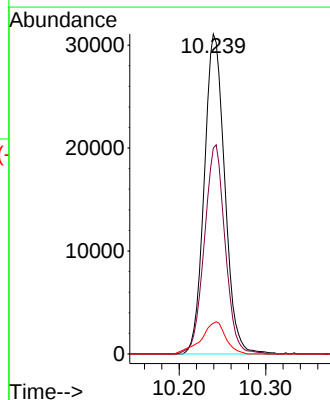
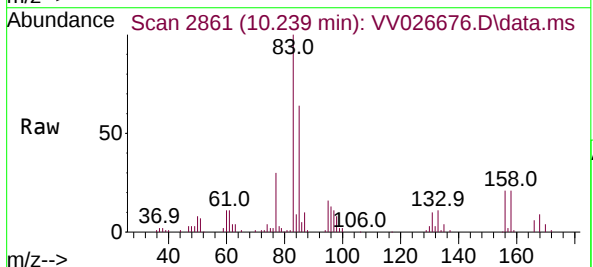
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

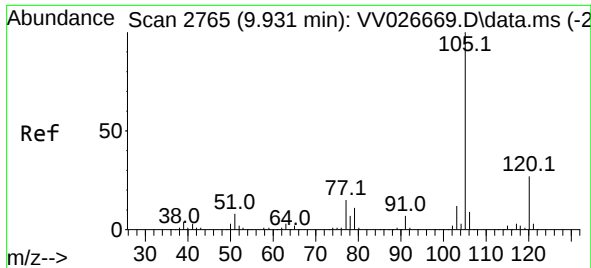
Tgt Ion:104 Resp: 107366
Ion Ratio Lower Upper
104 100
78 39.0 28.4 52.8



#57
1,1,2,2-Tetrachloroethane
Concen: 4.542 ug/L
RT: 10.239 min Scan# 2861
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion: 83 Resp: 50938
Ion Ratio Lower Upper
83 100
85 64.4 44.3 82.3
131 9.6 8.0 12.0

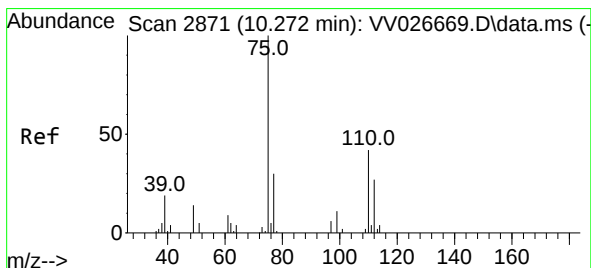
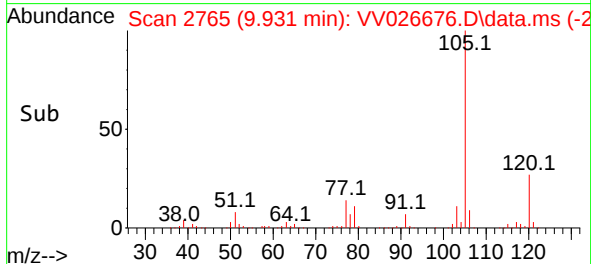
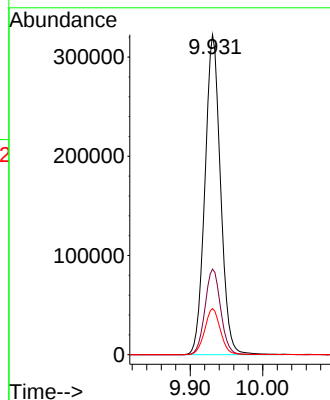
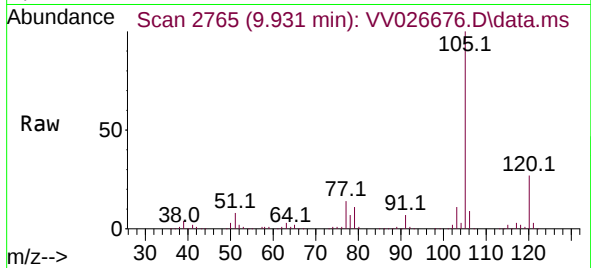




#60
Isopropylbenzene
Concen: 6.669 ug/L
RT: 9.931 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

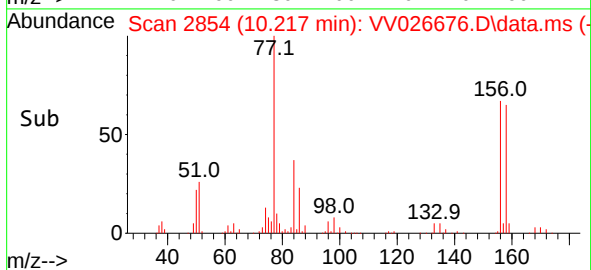
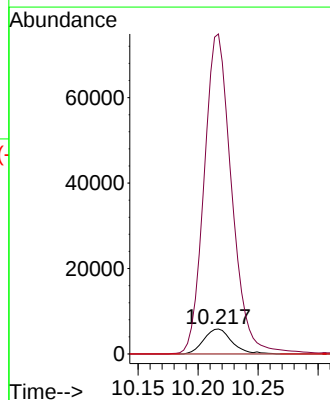
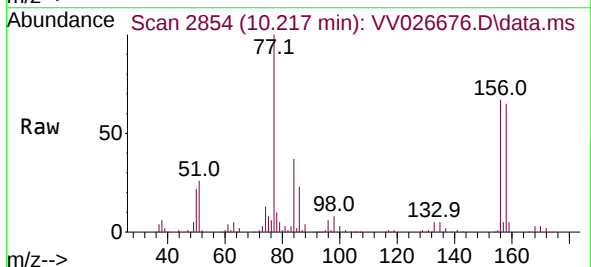
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

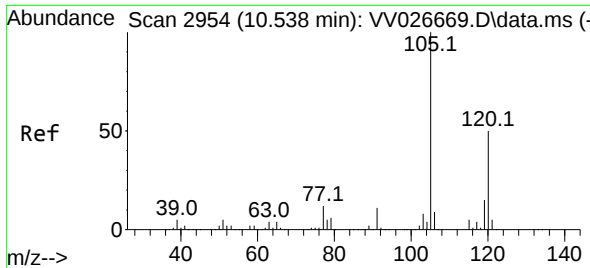
Tgt Ion:105 Resp: 481567
Ion Ratio Lower Upper
105 100
120 27.0 21.4 32.2
77 14.5 11.6 17.4



#61
1,2,3-Trichloropropane
Concen: 1.258 ug/L
RT: 10.217 min Scan# 2854
Delta R.T. -0.055 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion: 75 Resp: 9534
Ion Ratio Lower Upper
75 100
77 1261.4 25.8 38.6#
110 0.0 32.5 48.7#

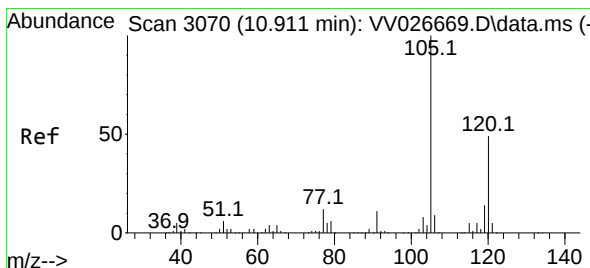
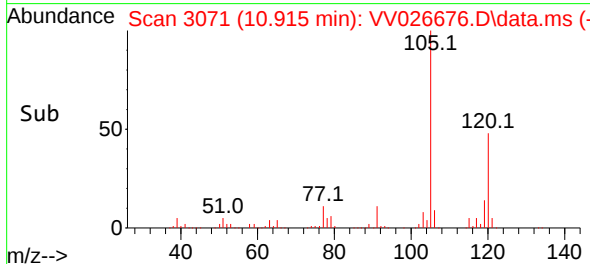
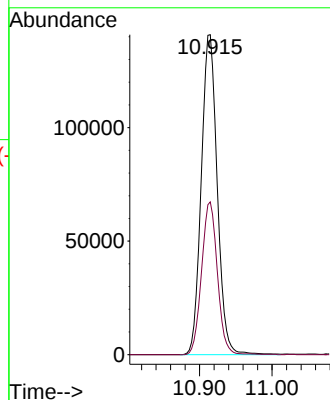
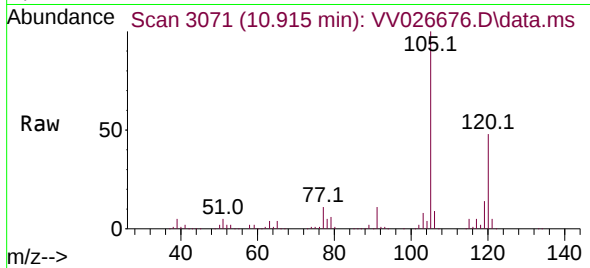




#62
1,3,5-Trimethylbenzene
Concen: 3.780 ug/L
RT: 10.915 min Scan# 3071
Delta R.T. 0.376 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

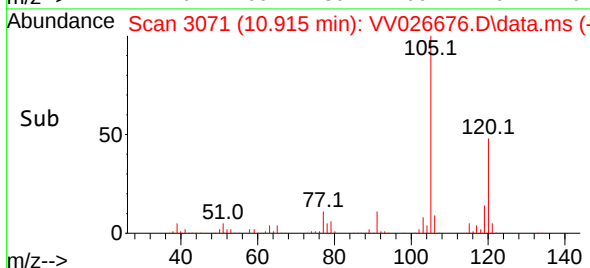
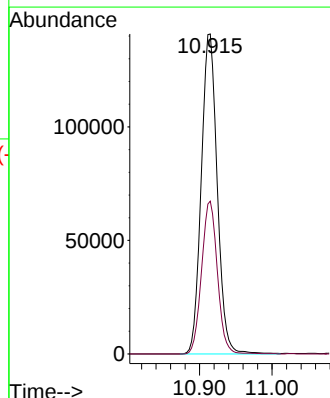
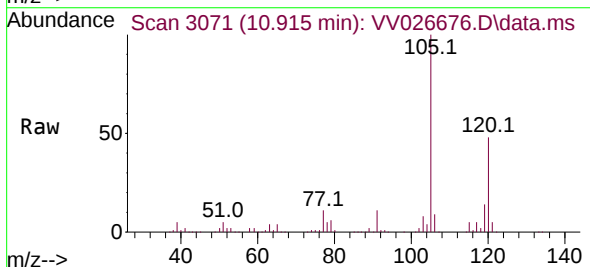
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

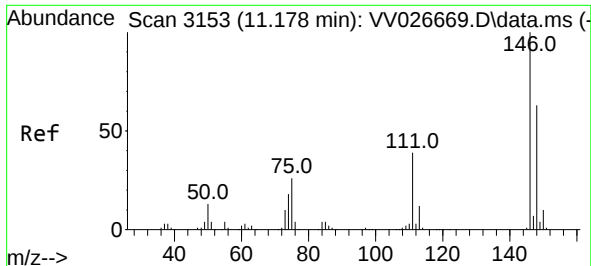
Tgt Ion:105 Resp: 215774
Ion Ratio Lower Upper
105 100
120 47.2 39.6 59.4



#63
1,2,4-Trimethylbenzene
Concen: 3.834 ug/L
RT: 10.915 min Scan# 3071
Delta R.T. 0.003 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion:105 Resp: 215774
Ion Ratio Lower Upper
105 100
120 47.2 37.4 56.2

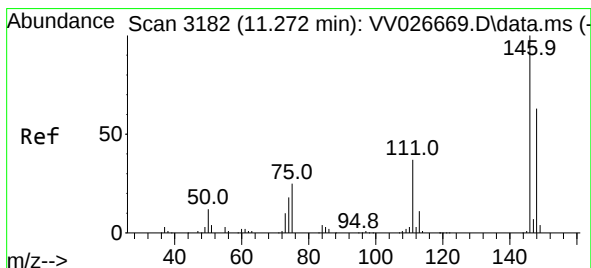
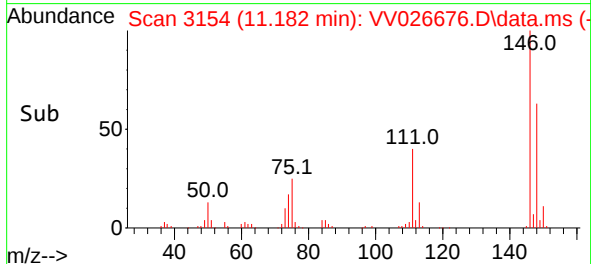
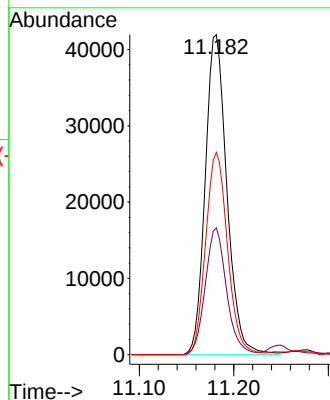
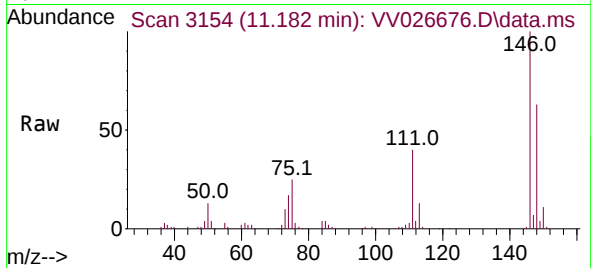




#64
1,3-Dichlorobenzene
Concen: 1.904 ug/L
RT: 11.182 min Scan# 3154
Delta R.T. 0.003 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

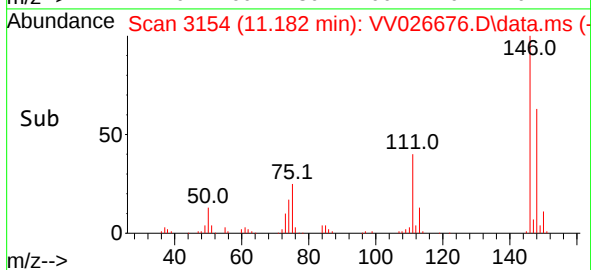
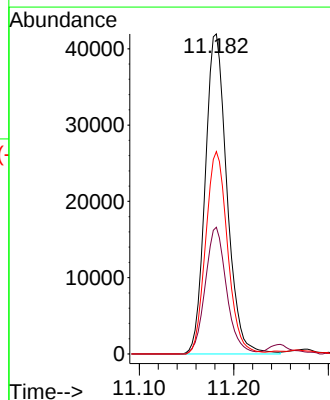
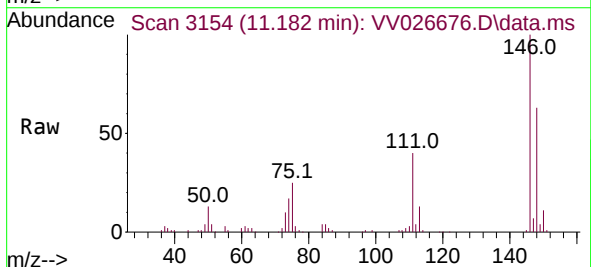
Instrument :
MSVOA_V
ClientSampleId :
DBUA3

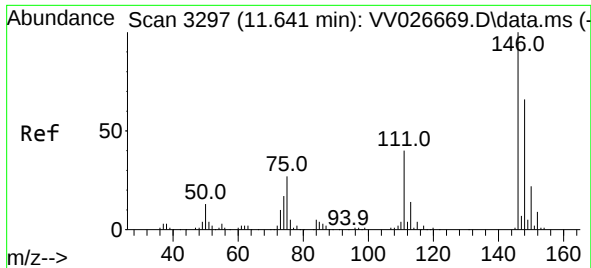
Tgt Ion:146 Resp: 66890
Ion Ratio Lower Upper
146 100
111 39.6 27.9 51.7
148 63.2 44.6 82.8



#65
1,4-Dichlorobenzene
Concen: 1.918 ug/L
RT: 11.182 min Scan# 3154
Delta R.T. -0.090 min
Lab File: VV026676.D
Acq: 07 Jul 2022 14:45

Tgt Ion:146 Resp: 66890
Ion Ratio Lower Upper
146 100
111 39.6 26.5 49.3
148 63.2 43.7 81.1





#67

1,2-Dichlorobenzene

Concen: 1.890 ug/L

RT: 11.641 min Scan# 31

Delta R.T. 0.000 min

Lab File: VV026676.D

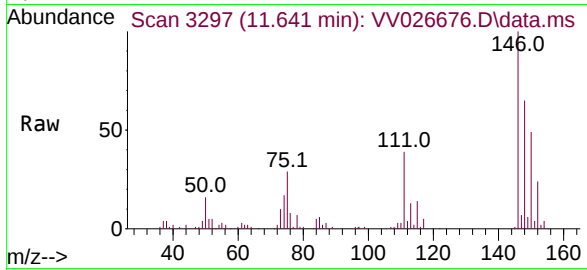
Acq: 07 Jul 2022 14:45

Instrument :

MSVOA_V

ClientSampleId :

DBUA3



Tgt Ion:146 Resp: 56494

Ion Ratio Lower Upper

146 100

111 39.2 32.8 49.2

148 65.4 51.7 77.5

