

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102622\
 Data File : VV028689.D
 Acq On : 26 Oct 2022 12:47
 Operator : SY/MD
 Sample : VV1026WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 27 06:22:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 27 05:05:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	171826	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	165741	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	70987	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	54635	4.572	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.400%
7) Chloroethane-d5	1.565	69	50515	4.999	ug/L	-0.01
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.000%
11) 1,1-Dichloroethene-d2	2.101	63	88131	3.813	ug/L	-0.02
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.200%
20) 2-Butanone-d5	3.899	46	157272	57.717	ug/L	-0.07
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.440%
24) Chloroform-d	4.339	84	96409	4.646	ug/L	-0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	5.027	65	53641	5.095	ug/L	-0.01
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.800%
32) Benzene-d6	5.043	84	197872	4.464	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.200%
36) 1,2-Dichloropropane-d6	6.063	67	71179	5.073	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.400%
41) Toluene-d8	7.310	98	161264	4.663	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.200%
43) trans-1,3-Dichloroprop...	7.622	79	16967	3.892	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.800%
46) 2-Hexanone-d5	8.088	63	101171	49.859	ug/L	-0.03
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.720%
56) 1,1,2,2-Tetrachloroeth...	10.207	84	47758	5.133	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.600%
66) 1,2-Dichlorobenzene-d4	11.616	152	52534	5.365	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.127	85	627	0.087	ug/L	98
3) Chloromethane	1.240	50	3830	0.283	ug/L	90
5) Vinyl chloride	1.307	62	1336	0.099	ug/L #	1
6) Bromomethane	1.520	94	1687	0.263	ug/L	91
8) Chloroethane	1.581	64	1658	0.181	ug/L	96
9) Trichlorofluoromethane	1.748	101	1652	0.092	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	1802	0.169	ug/L #	54
12) 1,1-Dichloroethene	2.105	96	1527	0.162	ug/L #	1
14) Carbon disulfide	2.288	76	3074	0.141	ug/L #	91
16) Methylene chloride	2.503	84	6514	0.500	ug/L	96
18) trans-1,2-Dichloroethene	2.757	96	844	0.089	ug/L	89
19) 1,1-Dichloroethane	3.185	63	1658	0.072	ug/L #	85
22) cis-1,2-Dichloroethene	3.905	96	827	0.073	ug/L #	96
25) Chloroform	4.368	83	5558	0.249	ug/L	93
27) 1,2-Dichloroethane	5.143	62	1000	0.076	ug/L #	48
29) 1,1,1-Trichloroethane	4.597	97	759	0.038	ug/L #	64
30) Cyclohexane	4.671	56	1440	0.070	ug/L #	82
31) Carbon tetrachloride	4.818	117	854	0.053	ug/L #	72
33) Benzene	5.095	78	3298	0.067	ug/L	100

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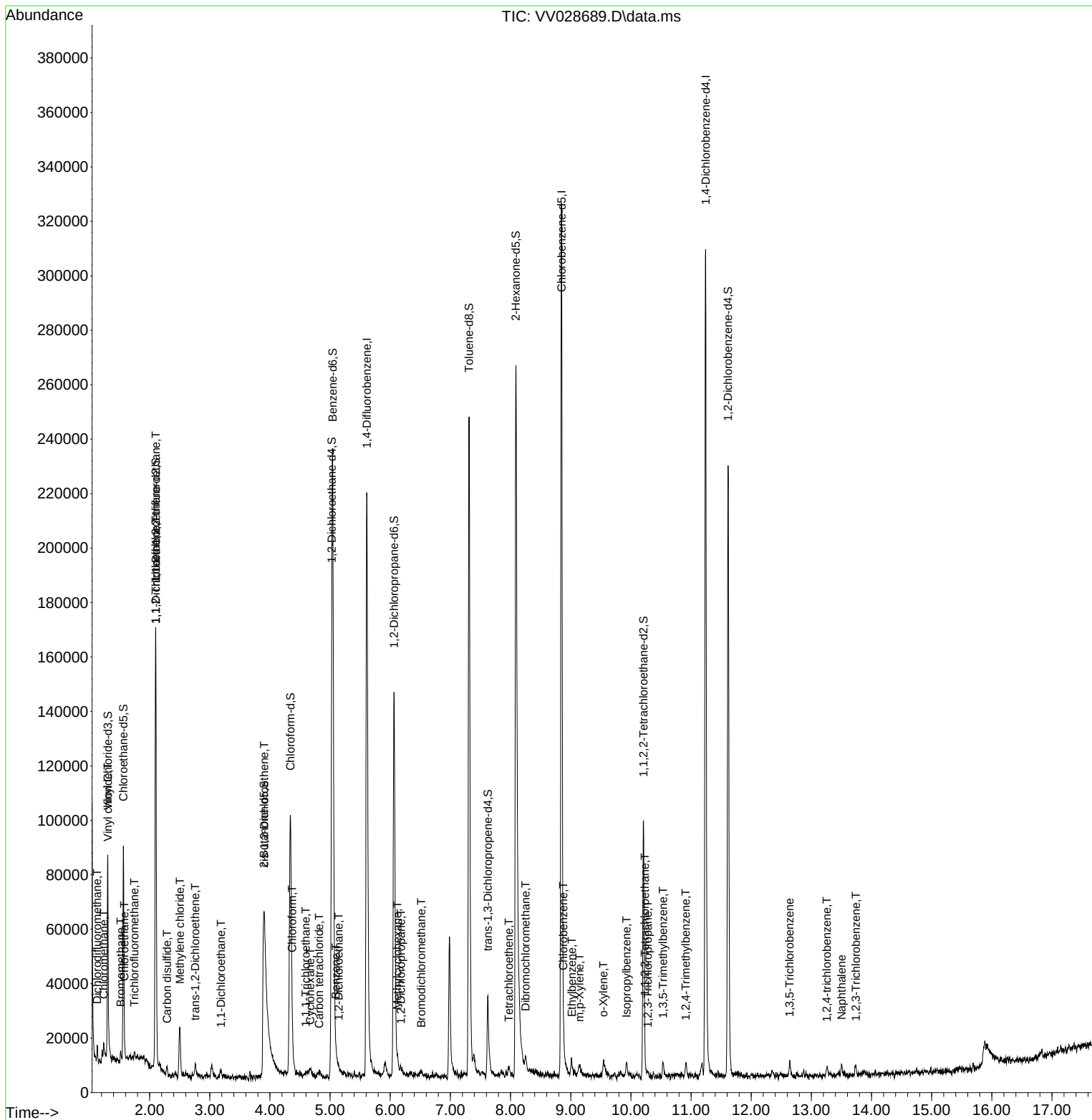
Quant Time: Oct 27 06:22:11 2022
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 Quant Title : TRACE VOA SFAM1.0
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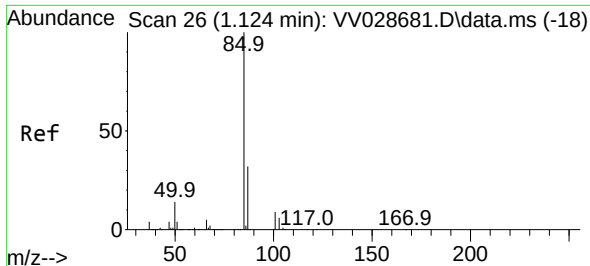
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

35) Methylcyclohexane	6.121	83	1466	0.086	ug/L	89
37) 1,2-Dichloropropane	6.178	63	1269	0.100	ug/L #	87
38) Bromodichloromethane	6.516	83	796	0.053	ug/L #	89
47) Tetrachloroethene	7.969	164	447	0.059	ug/L	95
49) Dibromochloromethane	8.249	129	422	0.052	ug/L	96
51) Chlorobenzene	8.879	112	1878	0.063	ug/L #	85
52) Ethylbenzene	9.018	91	3184	0.061	ug/L	99
53) m,p-Xylene	9.146	106	1224	0.065	ug/L	95
54) o-Xylene	9.545	106	1116	0.059	ug/L	92
57) 1,1,2,2-Tetrachloroethane	10.233	83	1075	0.110	ug/L #	97
60) Isopropylbenzene	9.928	105	3051	0.068	ug/L #	89
61) 1,2,3-Trichloropropane	10.281	75	599	0.098	ug/L #	62
62) 1,3,5-Trimethylbenzene	10.535	105	2323	0.178	ug/L	94
63) 1,2,4-Trimethylbenzene	10.911	105	2654	0.074	ug/L	95
69) 1,3,5-Trichlorobenzene	12.638	180	1186	0.081	ug/L #	35
70) 1,2,4-trichlorobenzene	13.259	180	1002	0.090	ug/L	98
71) Naphthalene	13.503	128	3056	0.160	ug/L #	91
72) 1,2,3-Trichlorobenzene	13.741	180	970	0.098	ug/L #	82

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

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QLast Update : Thu Oct 27 05:05:38 2022
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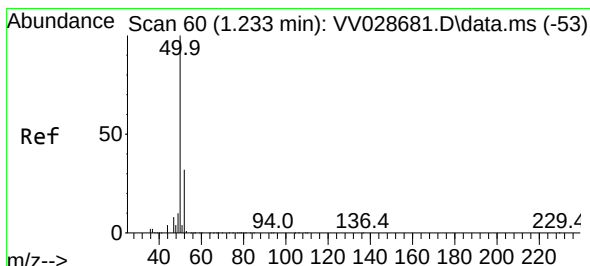
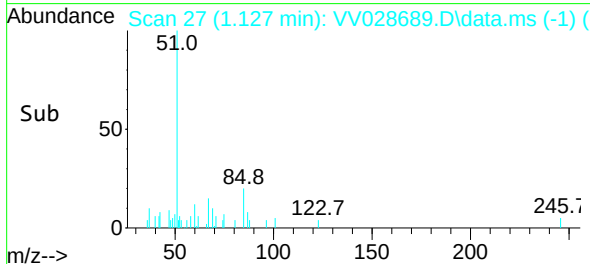
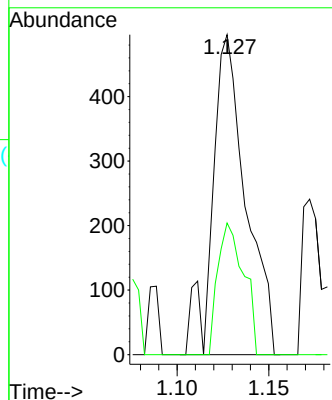
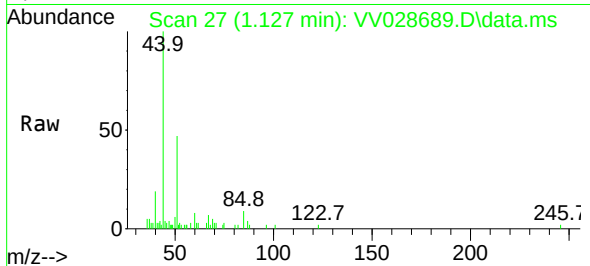




#2
 Dichlorodifluoromethane
 Concen: 0.087 ug/L
 RT: 1.127 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

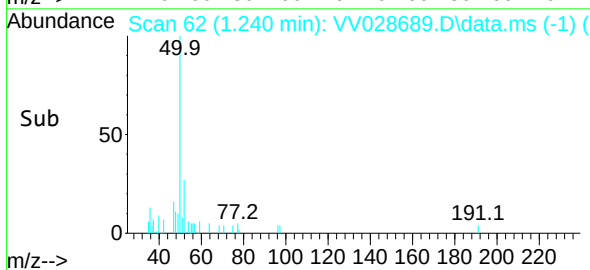
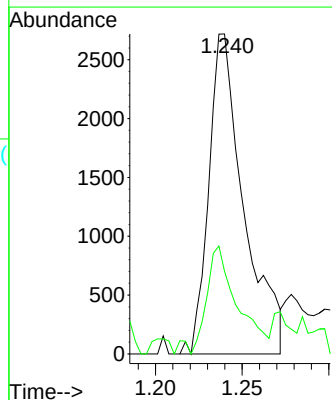
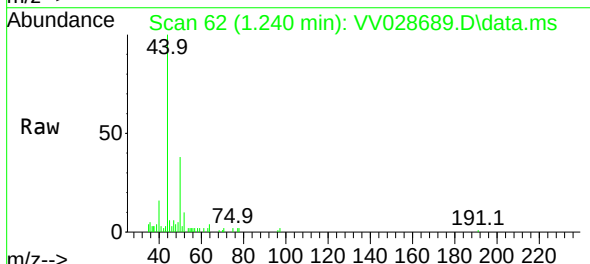
Instrument :
 MSVOA_V
 ClientSampleId :

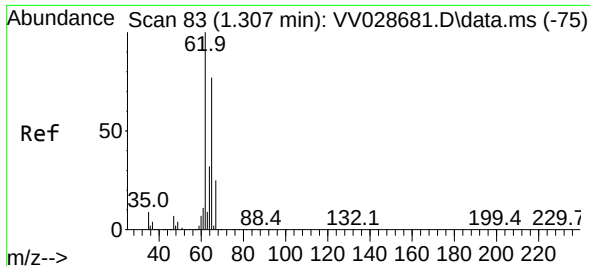
Tgt Ion: 85 Resp: 627
 Ion Ratio Lower Upper
 85 100
 87 31.9 26.6 40.0



#3
 Chloromethane
 Concen: 0.283 ug/L
 RT: 1.240 min Scan# 62
 Delta R.T. 0.006 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

Tgt Ion: 50 Resp: 3830
 Ion Ratio Lower Upper
 50 100
 52 25.9 21.8 40.6

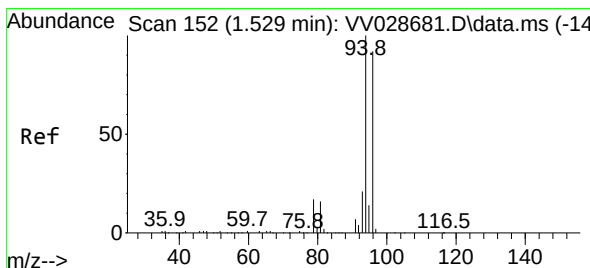
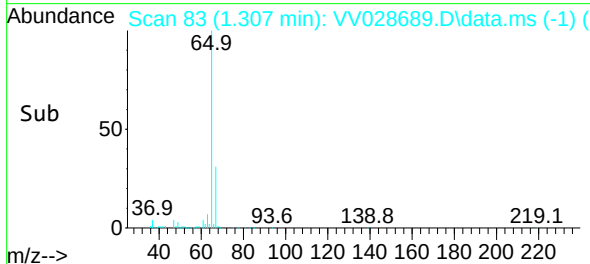
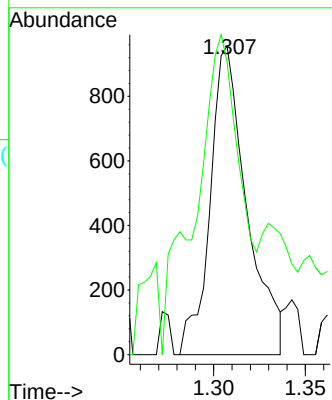
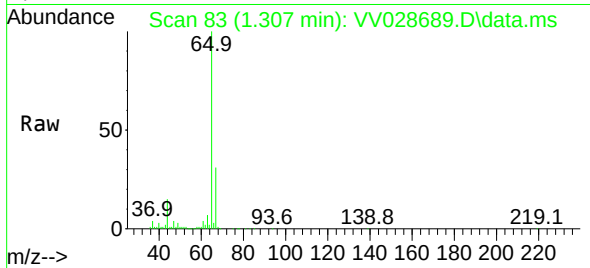




#5
 Vinyl chloride
 Concen: 0.099 ug/L
 RT: 1.307 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

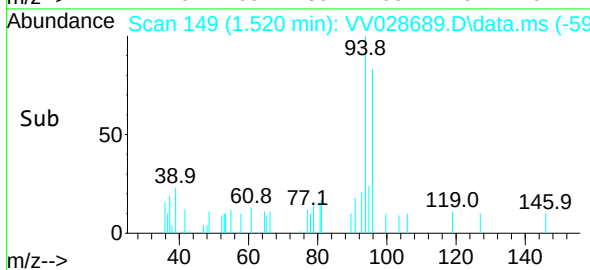
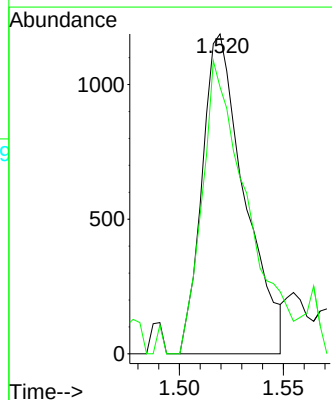
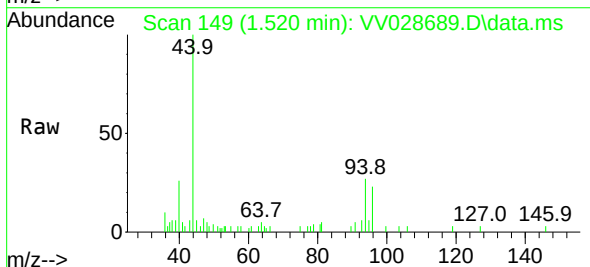
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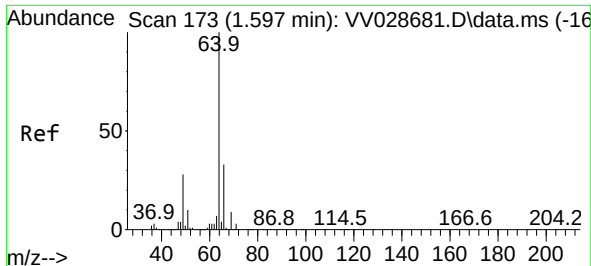
Tgt Ion: 62 Resp: 1336
 Ion Ratio Lower Upper
 62 100
 64 94.9 22.0 41.0#



#6
 Bromomethane
 Concen: 0.263 ug/L
 RT: 1.520 min Scan# 149
 Delta R.T. -0.010 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

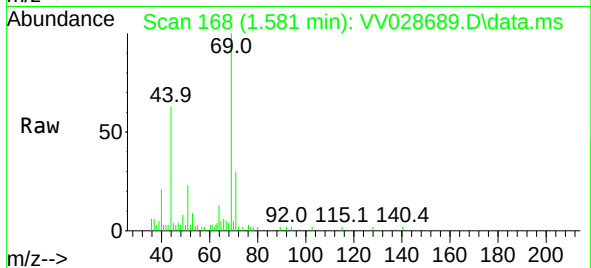
Tgt Ion: 94 Resp: 1687
 Ion Ratio Lower Upper
 94 100
 96 83.4 64.3 119.3



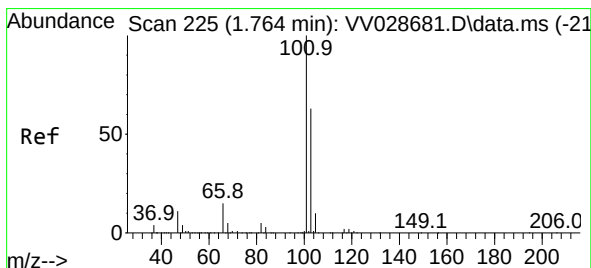
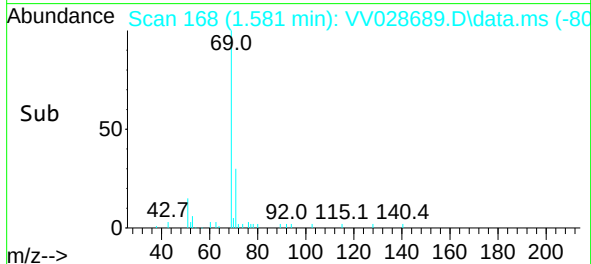
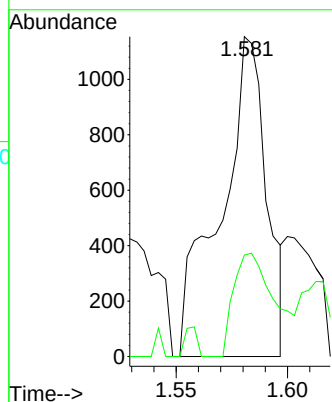


#8
Chloroethane
Concen: 0.181 ug/L
RT: 1.581 min Scan# 1
Delta R.T. -0.016 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Instrument :
MSVOA_V
ClientSampleId :

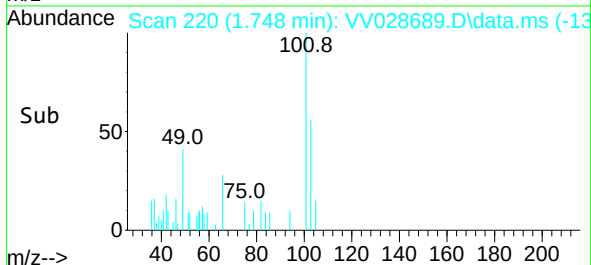
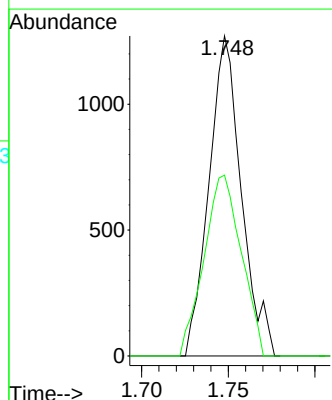
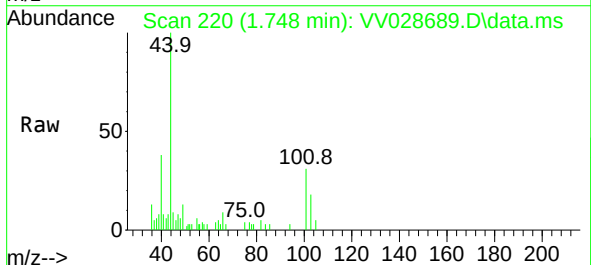


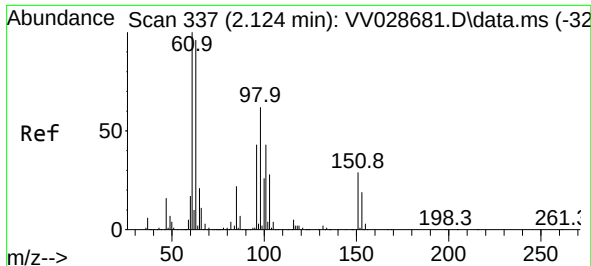
Tgt Ion: 64 Resp: 1658
Ion Ratio Lower Upper
64 100
66 31.7 23.9 44.5



#9
Trichlorofluoromethane
Concen: 0.092 ug/L
RT: 1.748 min Scan# 220
Delta R.T. -0.016 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion: 101 Resp: 1652
Ion Ratio Lower Upper
101 100
103 65.0 51.0 76.6

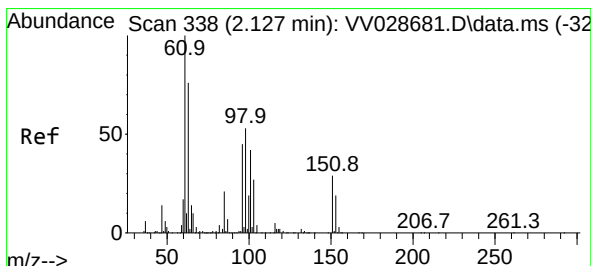
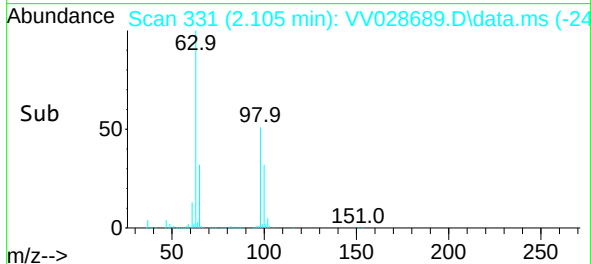
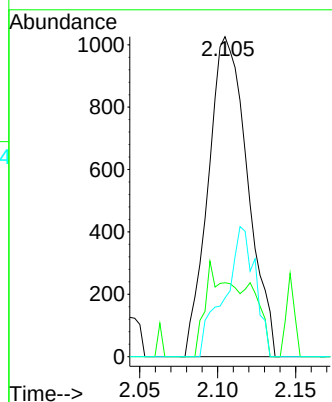
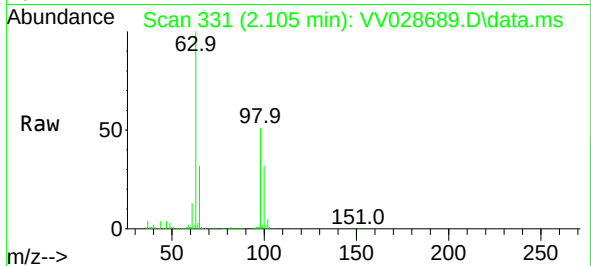




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.169 ug/L
 RT: 2.105 min Scan# 331
 Delta R.T. -0.019 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

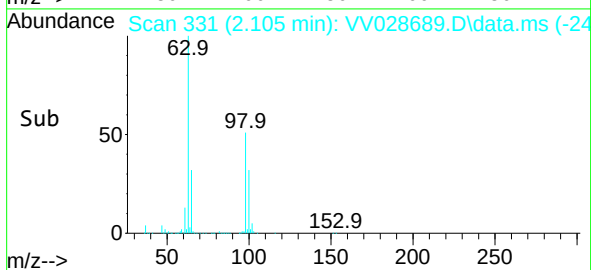
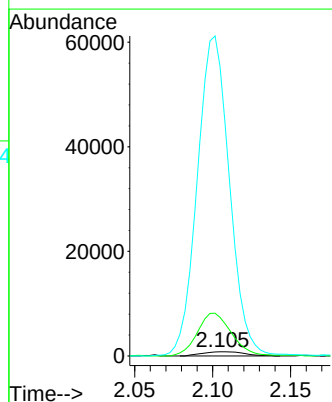
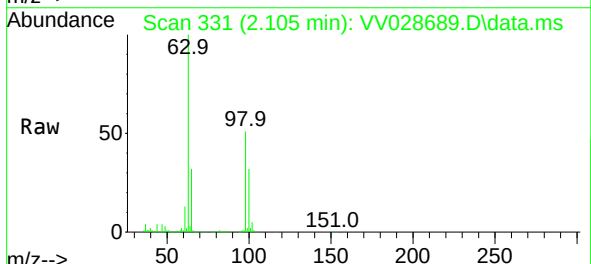
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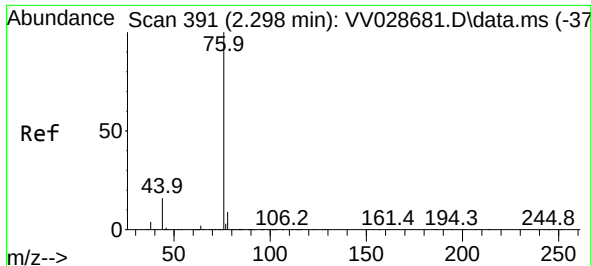
Tgt Ion:101 Resp: 1802
 Ion Ratio Lower Upper
 101 100
 85 11.0 37.0 55.6#
 151 31.6 50.2 75.2#



#12
 1,1-Dichloroethene
 Concen: 0.162 ug/L
 RT: 2.105 min Scan# 331
 Delta R.T. -0.023 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

Tgt Ion: 96 Resp: 1527
 Ion Ratio Lower Upper
 96 100
 61 918.6 148.1 275.1#
 63 6894.1 133.3 247.7#

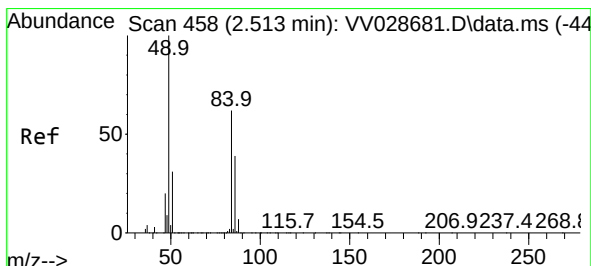
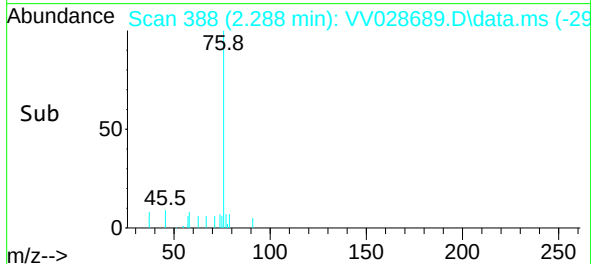
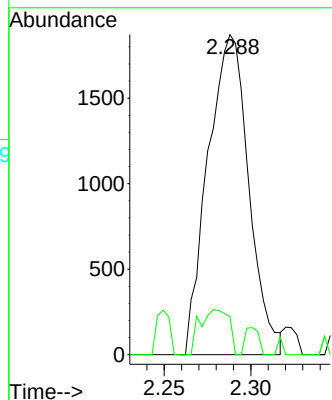
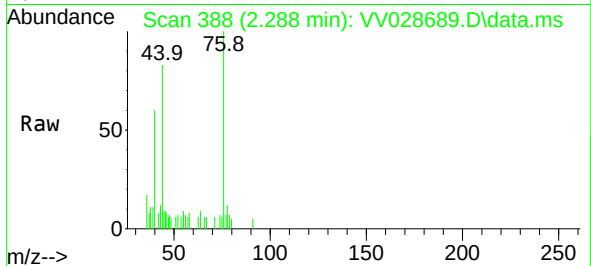




#14
Carbon disulfide
Concen: 0.141 ug/L
RT: 2.288 min Scan# 391
Delta R.T. -0.010 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

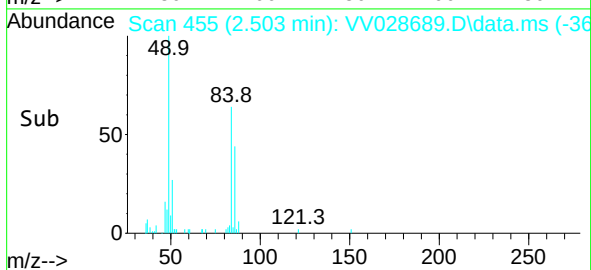
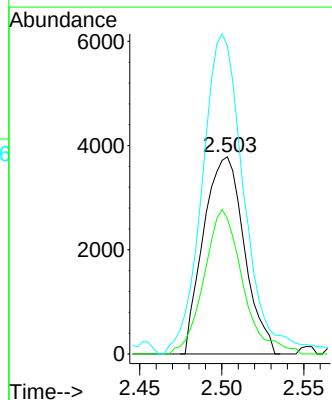
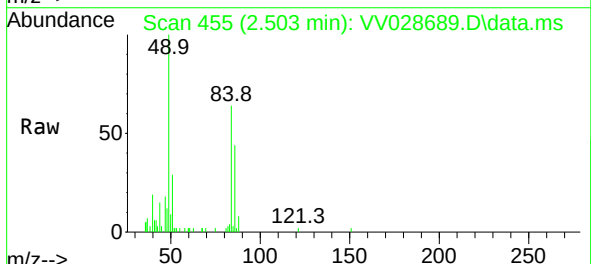
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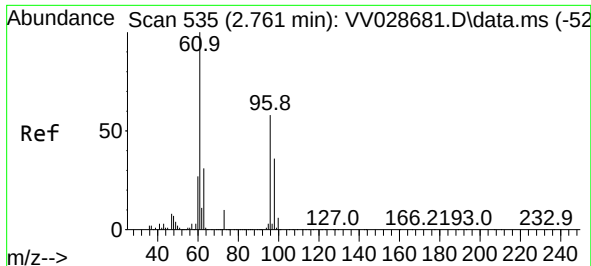
Tgt Ion: 76 Resp: 3074
Ion Ratio Lower Upper
76 100
78 12.0 7.1 10.7#



#16
Methylene chloride
Concen: 0.500 ug/L
RT: 2.503 min Scan# 455
Delta R.T. -0.010 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

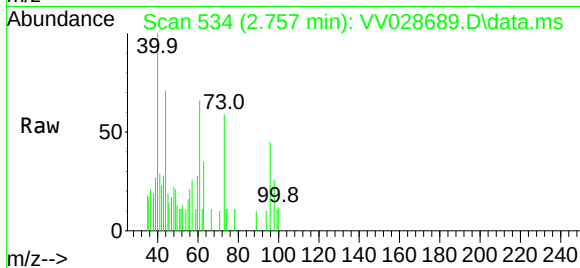
Tgt Ion: 84 Resp: 6514
Ion Ratio Lower Upper
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86 71.3 44.4 82.4
49 156.1 110.8 205.8





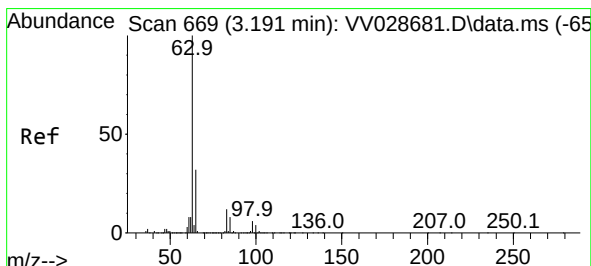
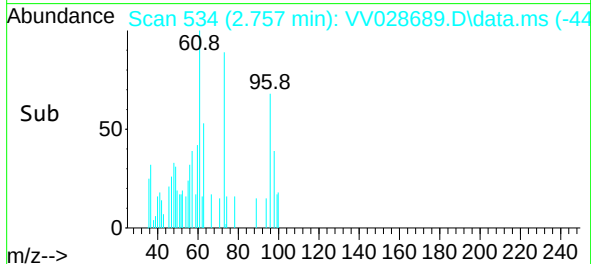
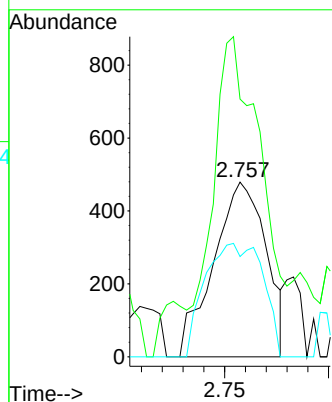
#18
trans-1,2-Dichloroethene
Concen: 0.089 ug/L
RT: 2.757 min Scan# 511
Delta R.T. -0.003 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 96 Resp: 844

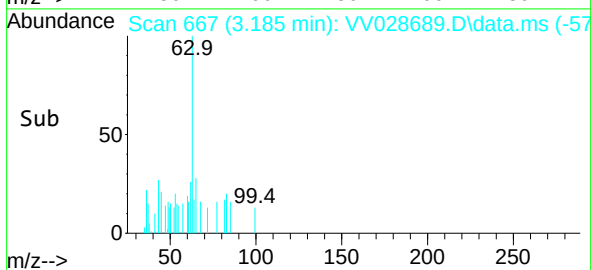
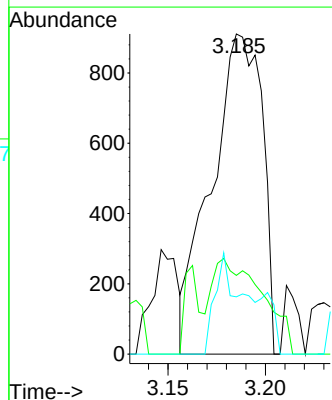
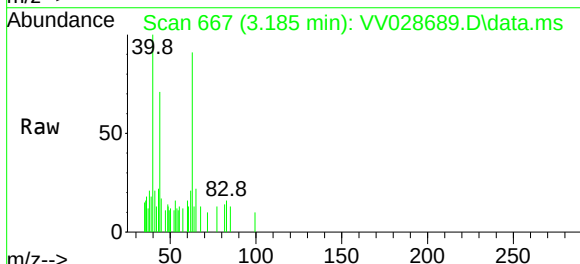
Ion	Ratio	Lower	Upper
96	100		
61	147.6	114.3	212.3
98	57.4	45.0	83.6

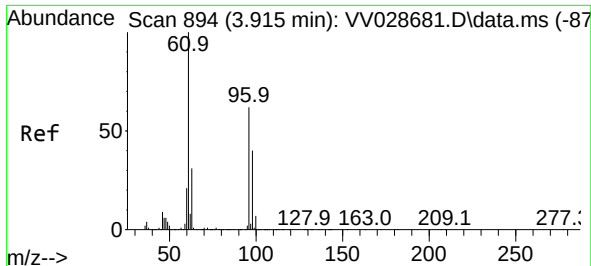


#19
1,1-Dichloroethane
Concen: 0.072 ug/L
RT: 3.185 min Scan# 667
Delta R.T. -0.006 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion: 63 Resp: 1658

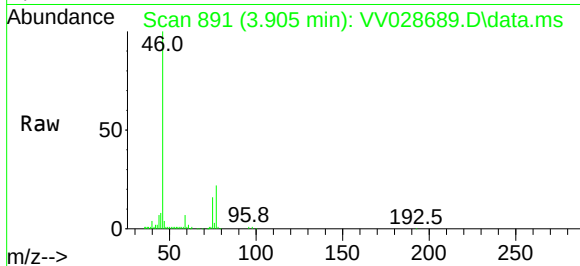
Ion	Ratio	Lower	Upper
63	100		
65	24.6	23.1	42.9
83	17.9	7.9	14.7



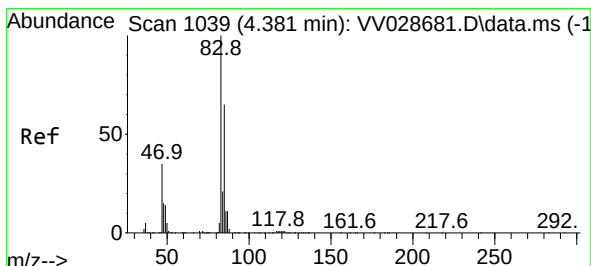
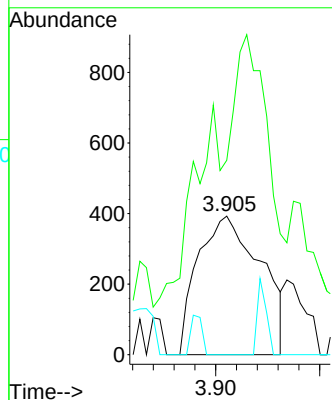
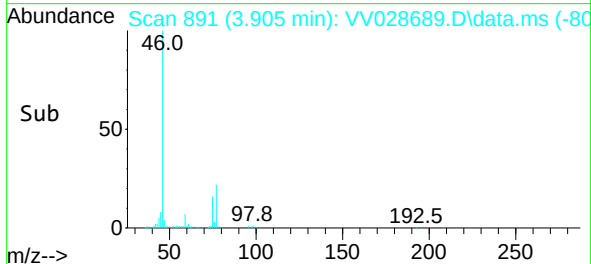


#22
 cis-1,2-Dichloroethene
 Concen: 0.073 ug/L
 RT: 3.905 min Scan# 894
 Delta R.T. -0.010 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

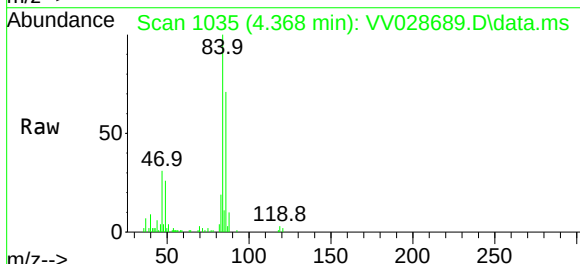
Instrument :
 MSVOA_V
 ClientSampleId :



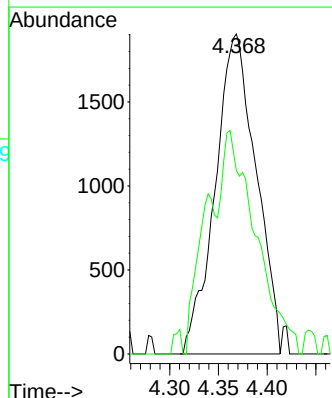
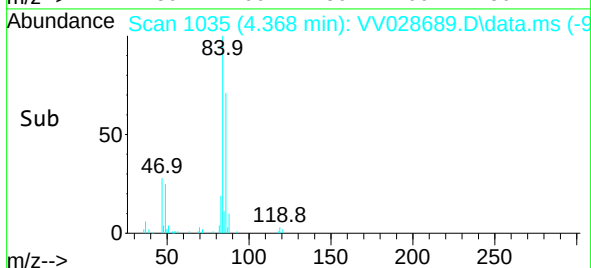
Tgt Ion: 96 Resp: 827
 Ion Ratio Lower Upper
 96 100
 61 140.2 101.4 188.2
 68 0.0 0.5 0.9#

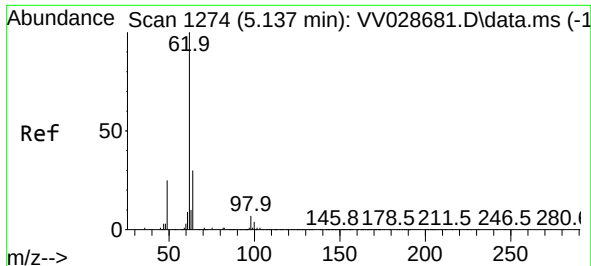


#25
 Chloroform
 Concen: 0.249 ug/L
 RT: 4.368 min Scan# 1035
 Delta R.T. -0.013 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47



Tgt Ion: 83 Resp: 5558
 Ion Ratio Lower Upper
 83 100
 85 57.3 44.1 81.9

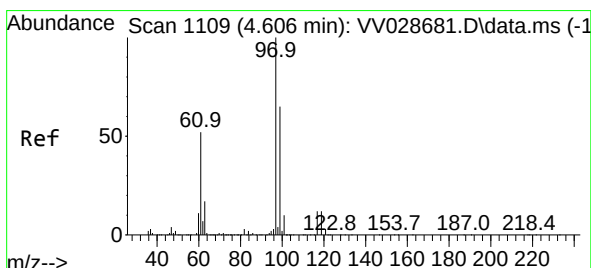
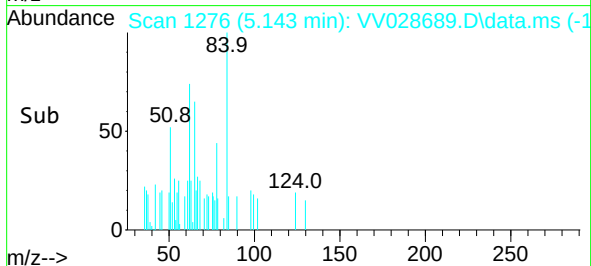
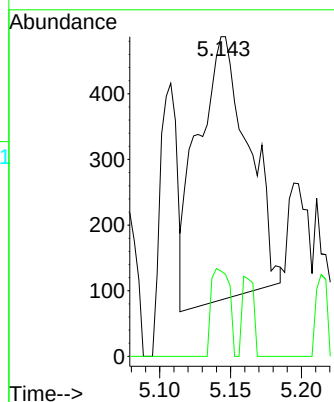
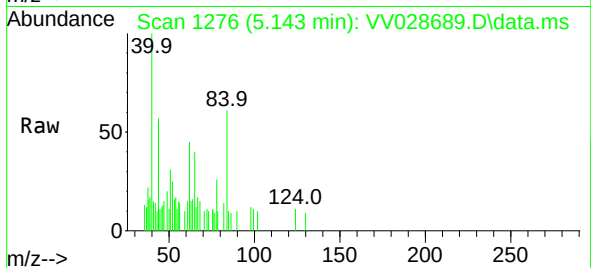




#27
1,2-Dichloroethane
Concen: 0.076 ug/L
RT: 5.143 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

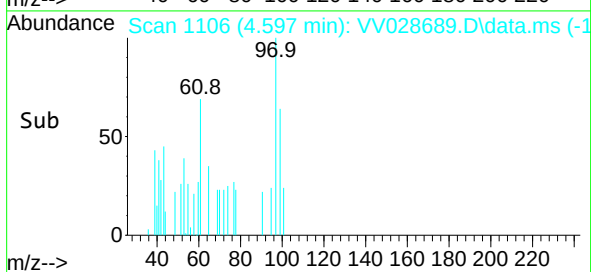
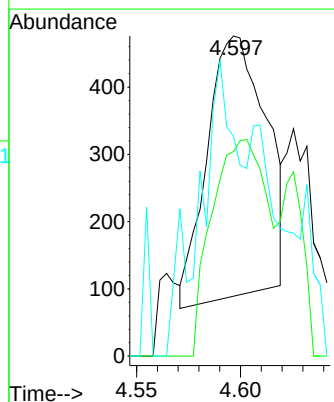
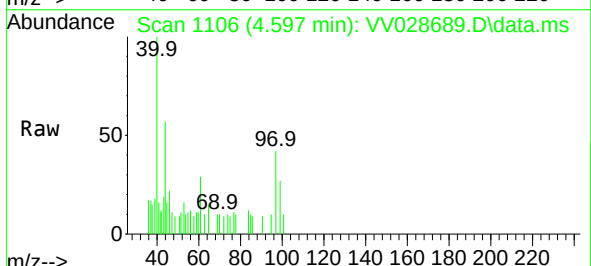
Instrument :
MSVOA_V
ClientSampleId :

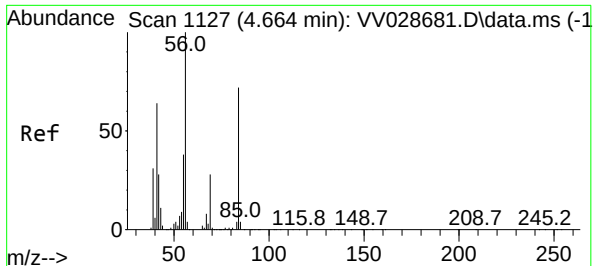
Tgt Ion: 62 Resp: 1000
Ion Ratio Lower Upper
62 100
98 26.7 6.6 9.8#



#29
1,1,1-Trichloroethane
Concen: 0.038 ug/L
RT: 4.597 min Scan# 1106
Delta R.T. -0.010 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion: 97 Resp: 759
Ion Ratio Lower Upper
97 100
99 77.5 50.5 75.7#
61 14.0 43.1 64.7#

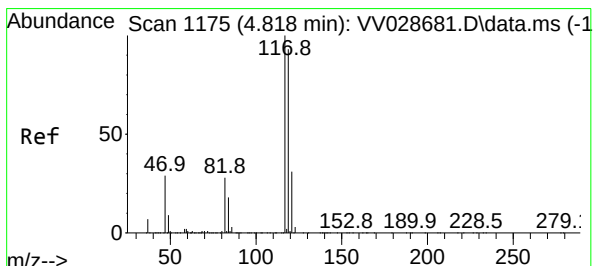
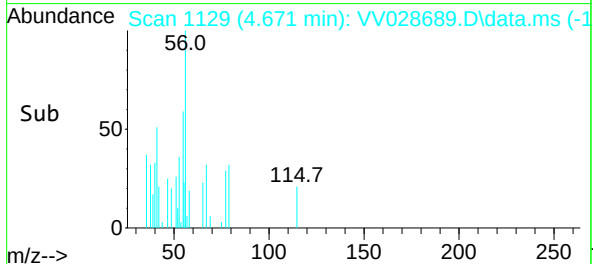
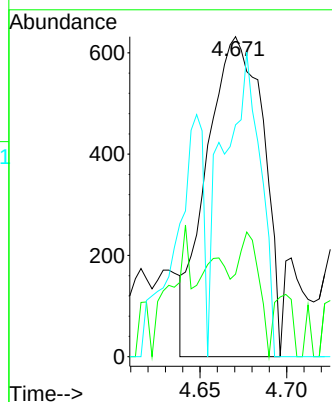
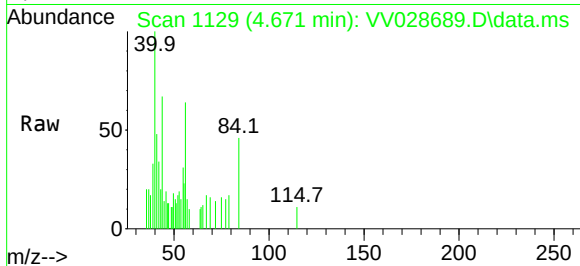




#30
Cyclohexane
Concen: 0.070 ug/L
RT: 4.671 min Scan# 1129
Delta R.T. 0.006 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

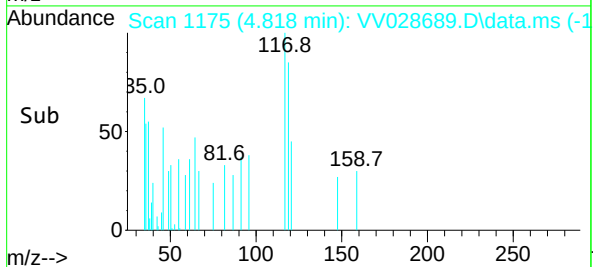
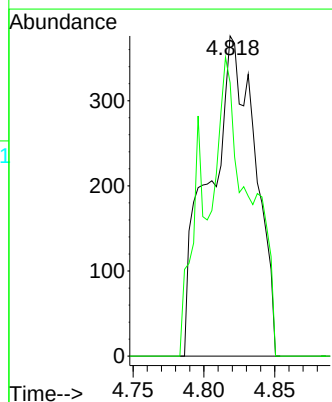
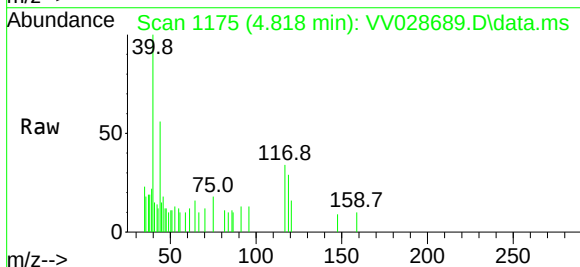
Instrument :
MSVOA_V
ClientSampleId :

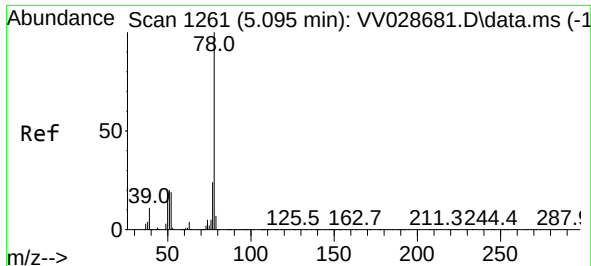
Tgt Ion: 56 Resp: 1440
Ion Ratio Lower Upper
56 100
69 15.0 22.6 34.0#
84 62.3 60.4 90.6



#31
Carbon tetrachloride
Concen: 0.053 ug/L
RT: 4.818 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion: 117 Resp: 854
Ion Ratio Lower Upper
117 100
119 67.4 76.1 114.1#

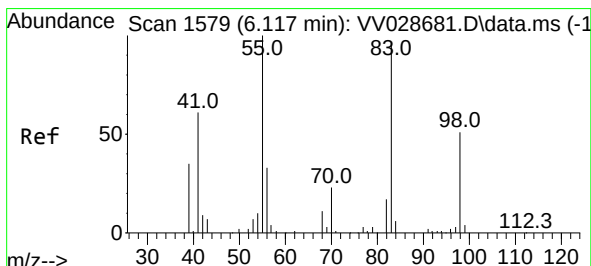
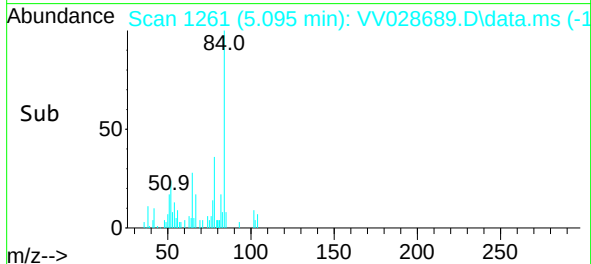
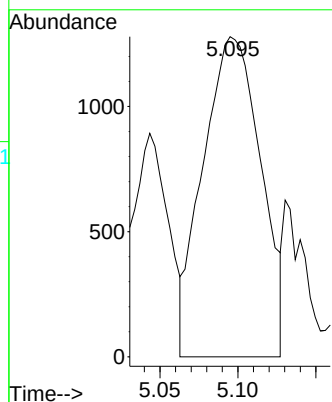
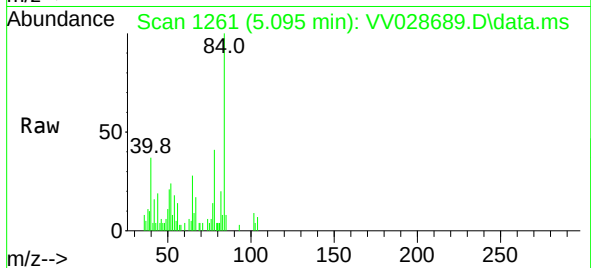




#33
Benzene
Concen: 0.067 ug/L
RT: 5.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

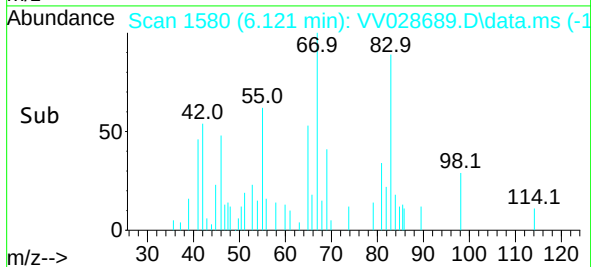
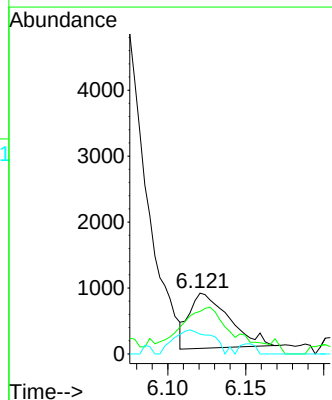
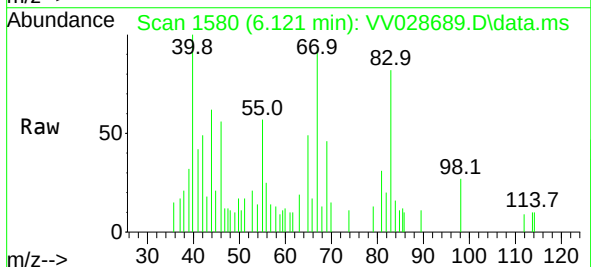
Instrument :
MSVOA_V
ClientSampleId :

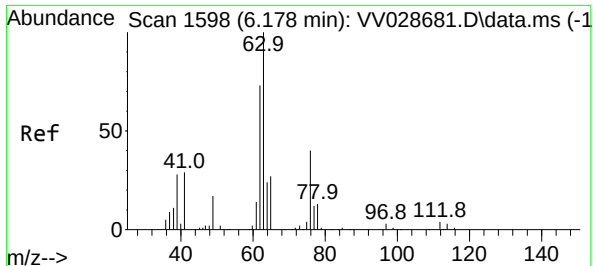
Tgt Ion: 78 Resp: 3298



#35
Methylcyclohexane
Concen: 0.086 ug/L
RT: 6.121 min Scan# 1580
Delta R.T. 0.003 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion: 83 Resp: 1466
Ion Ratio Lower Upper
83 100
55 73.2 70.0 105.0
98 43.7 35.6 53.4





#37

1,2-Dichloropropane

Concen: 0.100 ug/L

RT: 6.178 min Scan# 1

Delta R.T. 0.000 min

Lab File: VV028689.D

Acq: 26 Oct 2022 12:47

Instrument :

MSVOA_V

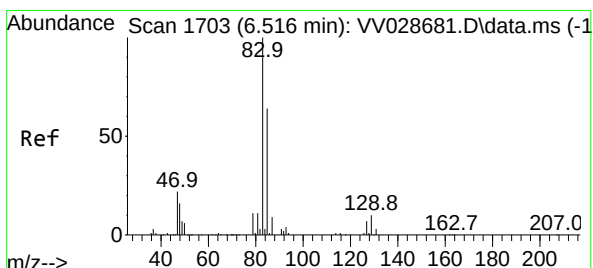
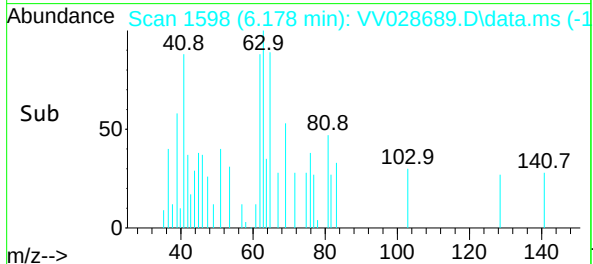
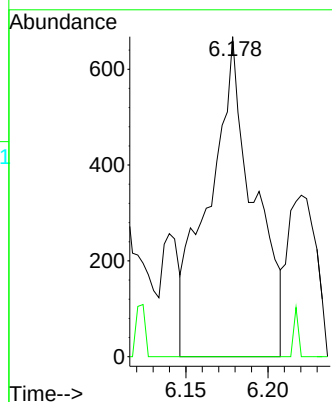
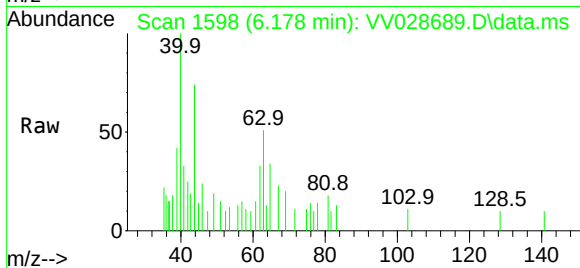
ClientSampleId :

Tgt Ion: 63 Resp: 1269

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#38

Bromodichloromethane

Concen: 0.053 ug/L

RT: 6.516 min Scan# 1703

Delta R.T. 0.000 min

Lab File: VV028689.D

Acq: 26 Oct 2022 12:47

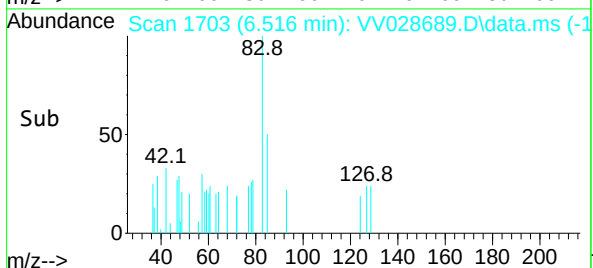
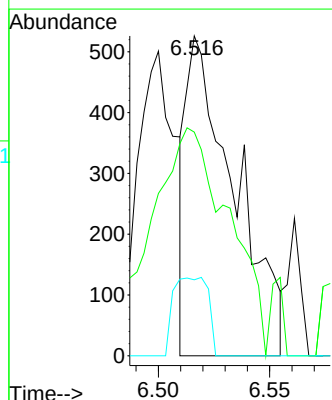
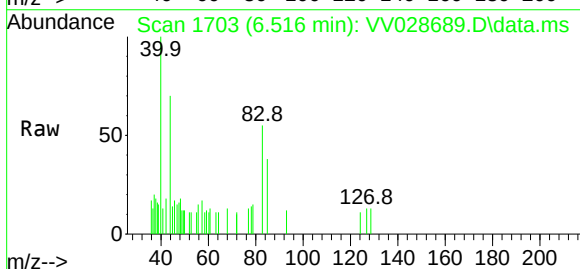
Tgt Ion: 83 Resp: 796

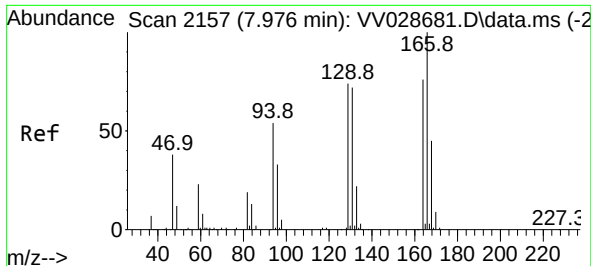
Ion Ratio Lower Upper

83 100

85 70.0 45.1 83.9

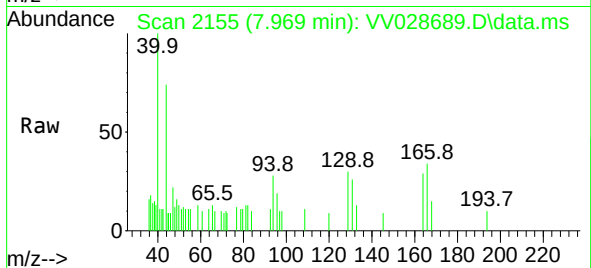
127 23.8 5.7 8.5#





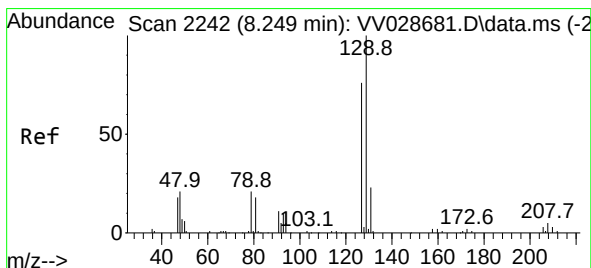
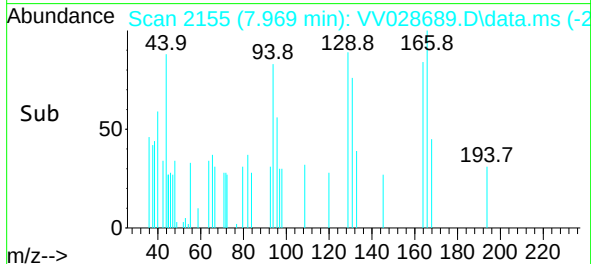
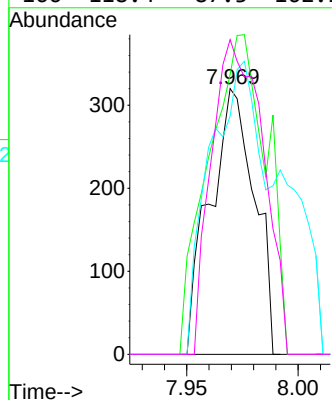
#47
Tetrachloroethene
Concen: 0.059 ug/L
RT: 7.969 min Scan# 2155
Delta R.T. -0.006 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:164 Resp: 447

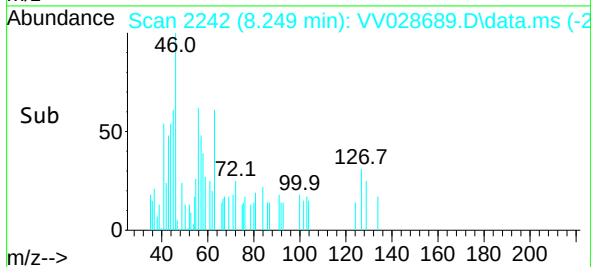
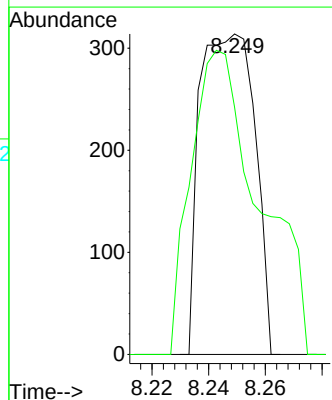
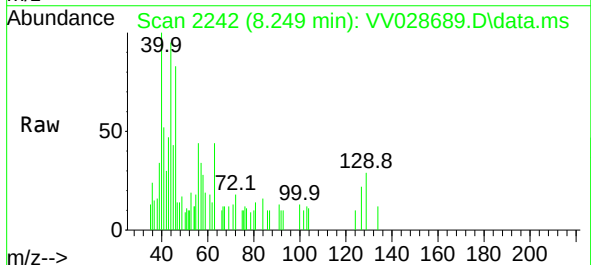
Ion	Ratio	Lower	Upper
164	100		
129	105.3	69.2	128.6
131	89.7	64.2	119.2
166	118.4	87.3	162.1

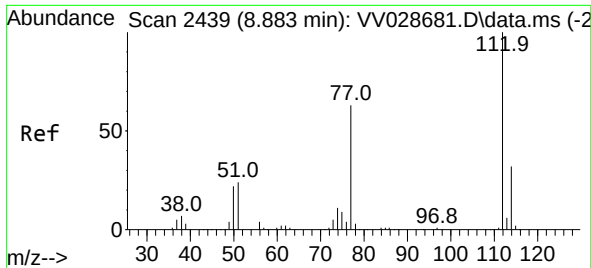


#49
Dibromochloromethane
Concen: 0.052 ug/L
RT: 8.249 min Scan# 2242
Delta R.T. 0.000 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion:129 Resp: 422

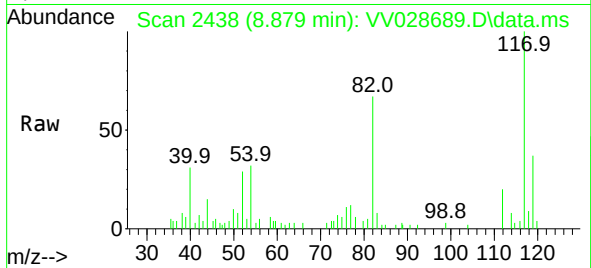
Ion	Ratio	Lower	Upper
129	100		
127	77.1	51.6	95.8



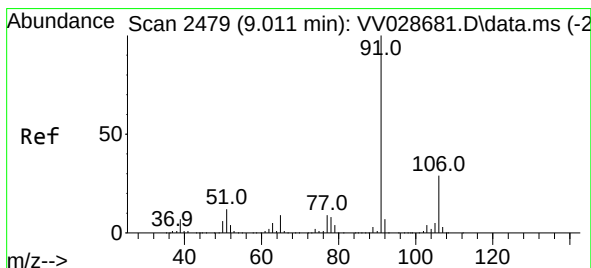
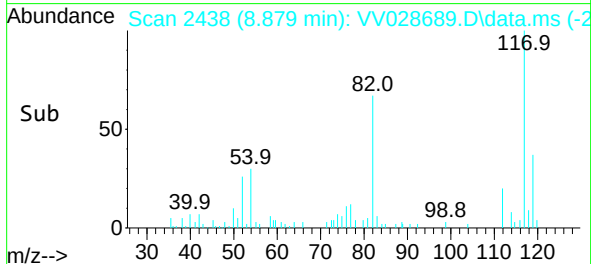
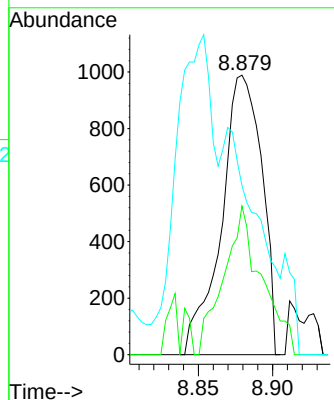


#51
Chlorobenzene
Concen: 0.063 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. -0.003 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Instrument :
MSVOA_V
ClientSampleId :

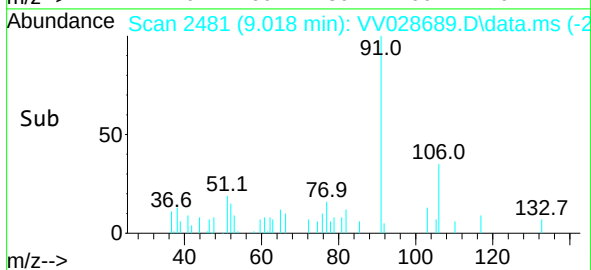
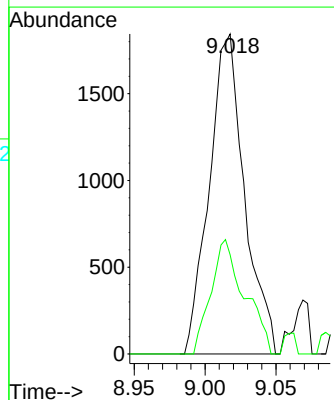
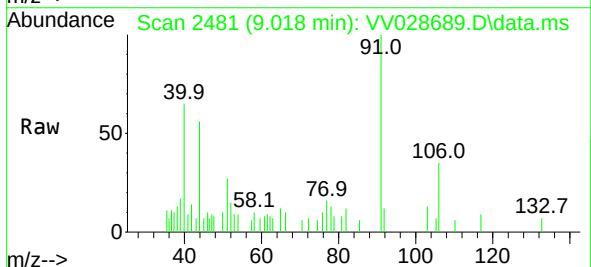


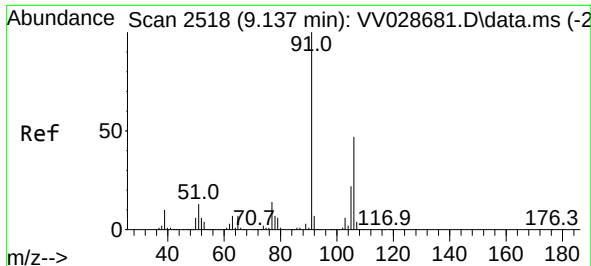
Tgt Ion:112 Resp: 1878
Ion Ratio Lower Upper
112 100
114 53.2 22.0 41.0#
77 60.5 50.0 75.0



#52
Ethylbenzene
Concen: 0.061 ug/L
RT: 9.018 min Scan# 2481
Delta R.T. 0.006 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion: 91 Resp: 3184
Ion Ratio Lower Upper
91 100
106 31.0 21.3 39.6

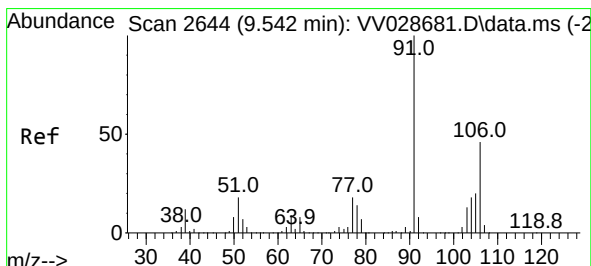
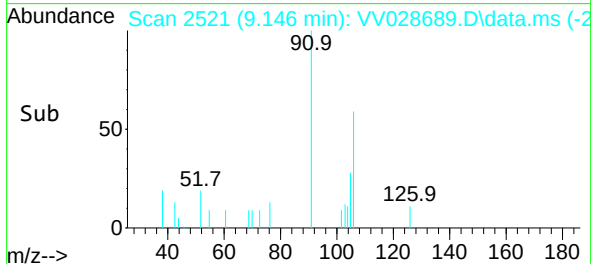
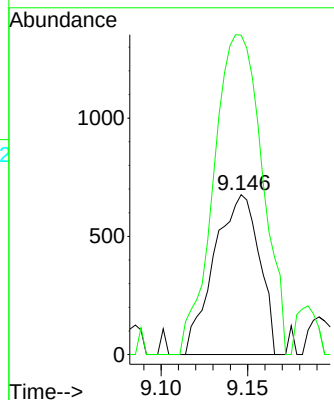
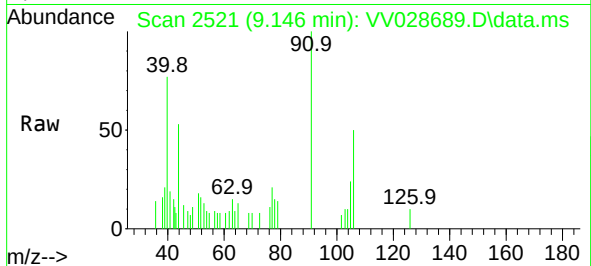




#53
m,p-Xylene
Concen: 0.065 ug/L
RT: 9.146 min Scan# 21
Delta R.T. 0.010 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

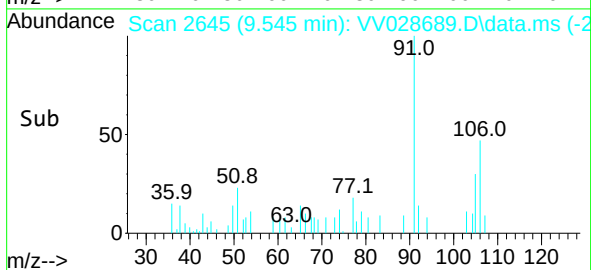
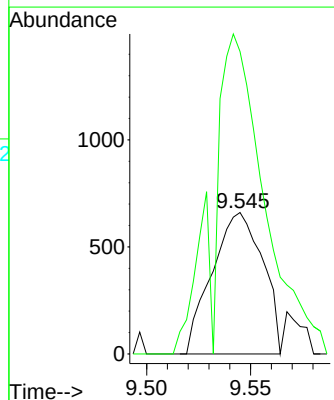
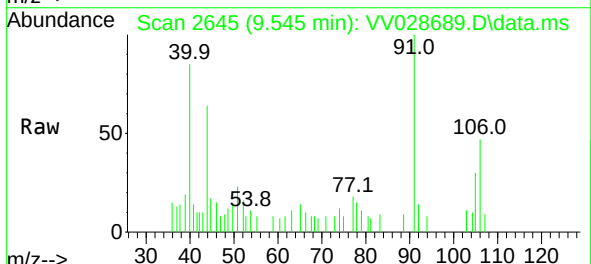
Instrument :
MSVOA_V
ClientSampleId :

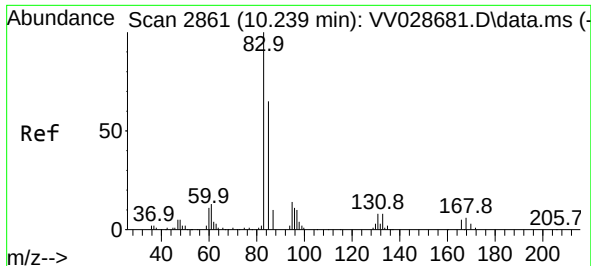
Tgt Ion:106 Resp: 1224
Ion Ratio Lower Upper
106 100
91 199.9 145.5 270.1



#54
o-Xylene
Concen: 0.059 ug/L
RT: 9.545 min Scan# 2645
Delta R.T. 0.003 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion:106 Resp: 1116
Ion Ratio Lower Upper
106 100
91 213.8 159.0 295.4





#57

1,1,2,2-Tetrachloroethane

Concen: 0.110 ug/L

RT: 10.233 min Scan# 2861

Delta R.T. -0.006 min

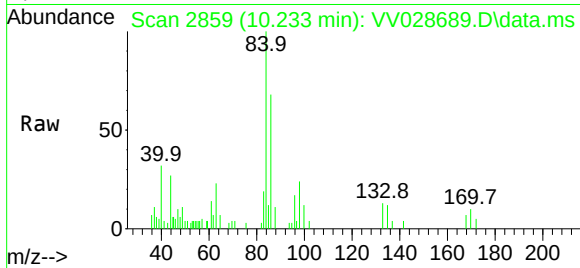
Lab File: VV028689.D

Acq: 26 Oct 2022 12:47

Instrument :

MSVOA_V

ClientSampleId :



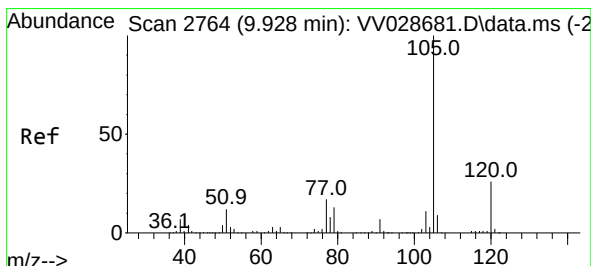
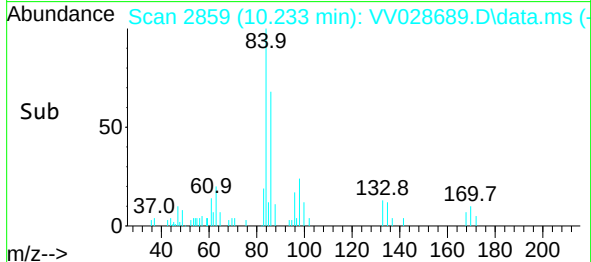
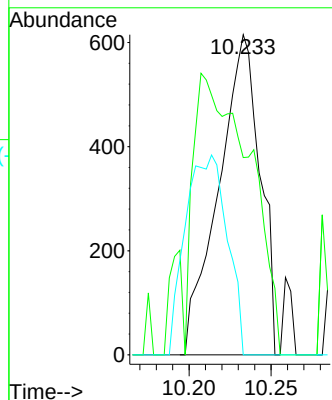
Tgt Ion: 83 Resp: 1075

Ion Ratio Lower Upper

83 100

85 61.6 43.0 80.0

131 0.0 6.5 9.7#



#60

Isopropylbenzene

Concen: 0.068 ug/L

RT: 9.928 min Scan# 2764

Delta R.T. 0.000 min

Lab File: VV028689.D

Acq: 26 Oct 2022 12:47

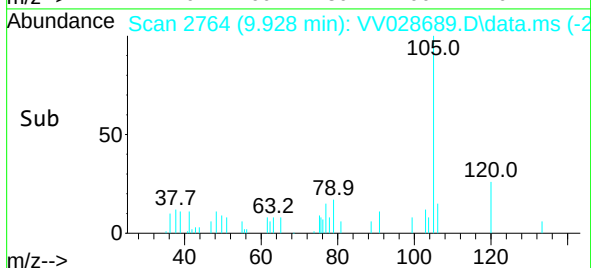
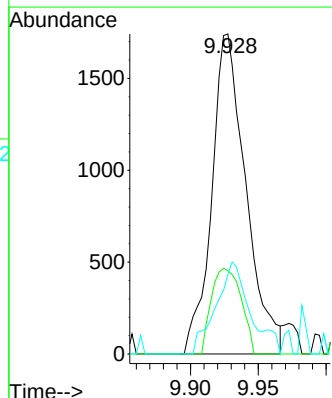
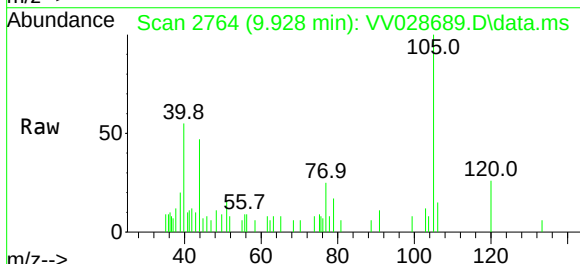
Tgt Ion: 105 Resp: 3051

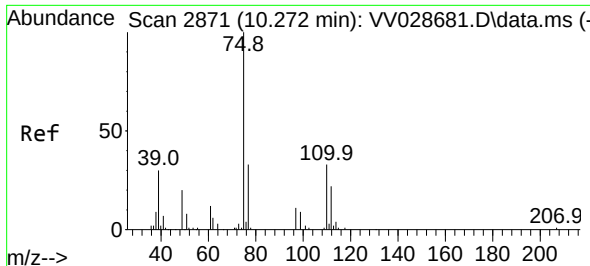
Ion Ratio Lower Upper

105 100

120 23.3 20.1 30.1

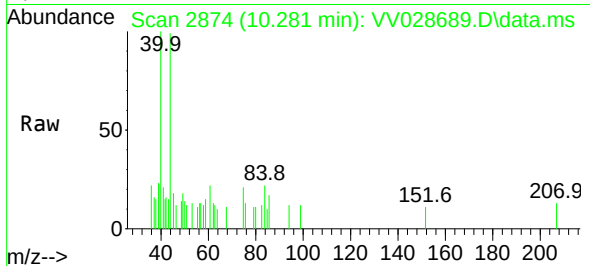
77 26.5 13.4 20.0#



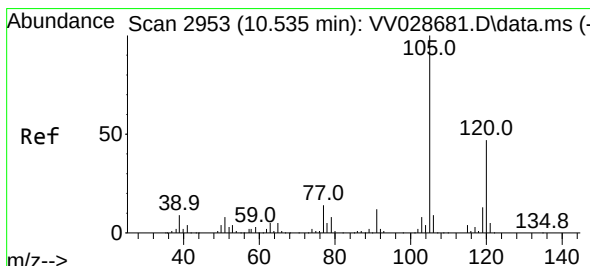
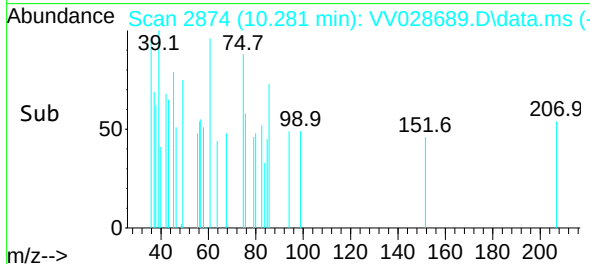
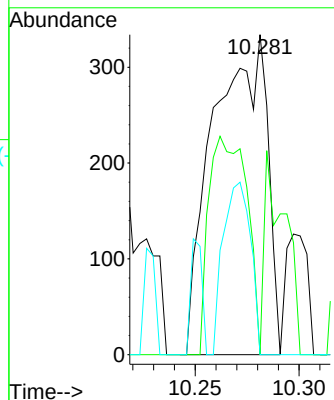


#61
1,2,3-Trichloropropane
Concen: 0.098 ug/L
RT: 10.281 min Scan# 21
Delta R.T. 0.010 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Instrument :
MSVOA_V
ClientSampleId :

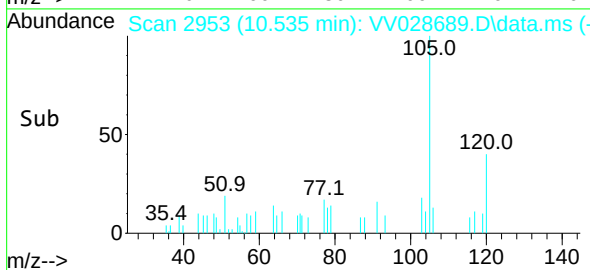
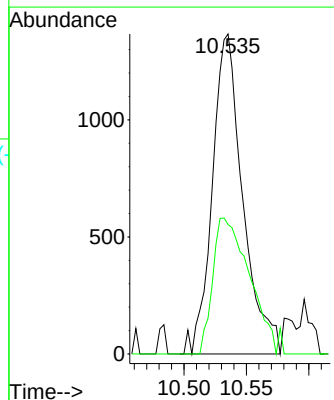
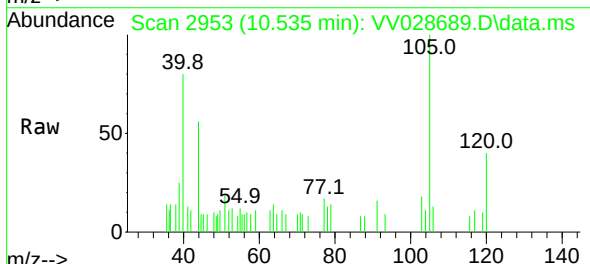


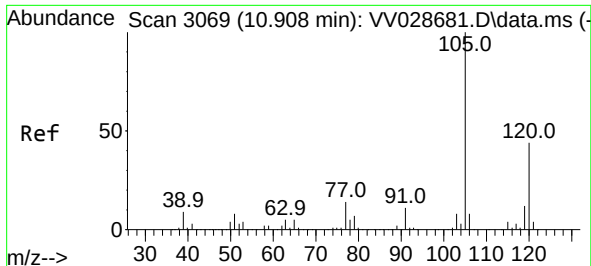
Tgt Ion: 75 Resp: 599
Ion Ratio Lower Upper
75 100
77 24.4 25.2 37.8#
110 0.0 27.9 41.9#



#62
1,3,5-Trimethylbenzene
Concen: 0.178 ug/L
RT: 10.535 min Scan# 2953
Delta R.T. 0.000 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion: 105 Resp: 2323
Ion Ratio Lower Upper
105 100
120 51.8 38.3 57.5

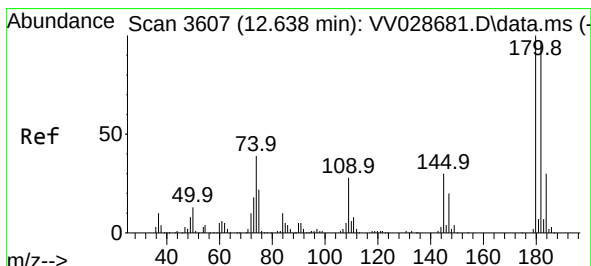
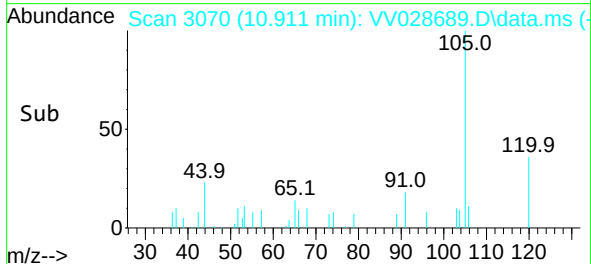
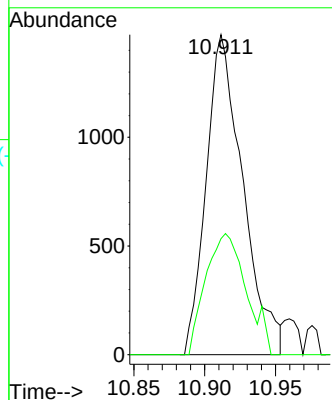
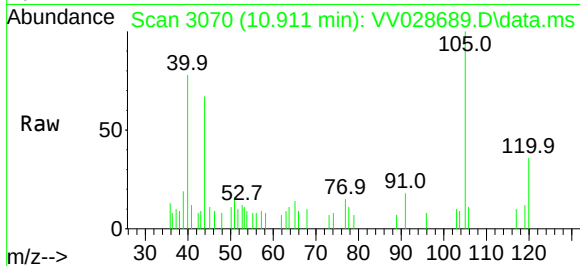




#63
1,2,4-Trimethylbenzene
Concen: 0.074 ug/L
RT: 10.911 min Scan# 3069
Delta R.T. 0.003 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

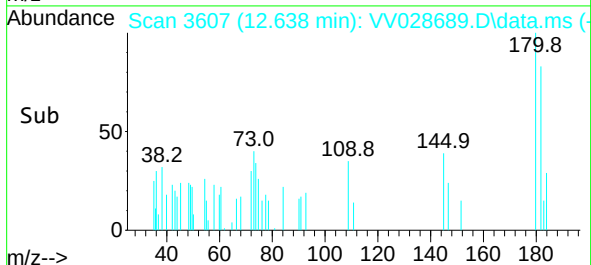
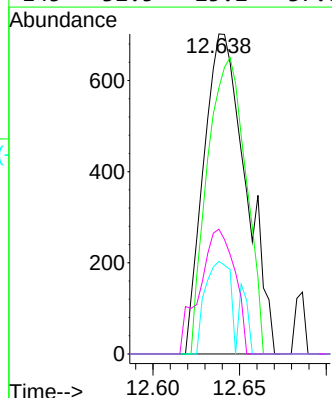
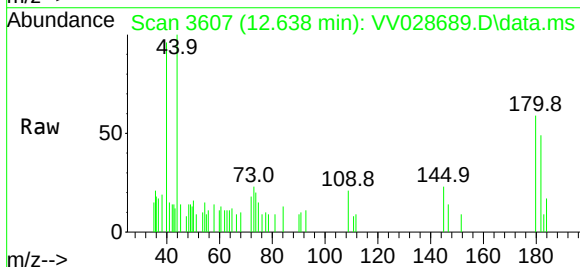
Instrument :
MSVOA_V
ClientSampleId :

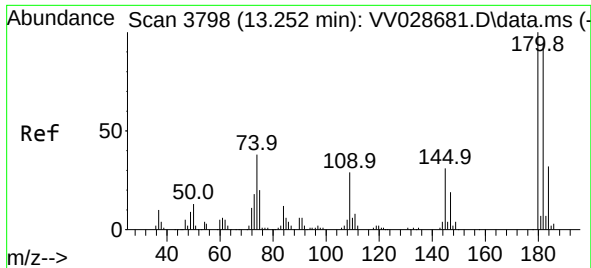
Tgt Ion:105 Resp: 2654
Ion Ratio Lower Upper
105 100
120 41.8 36.2 54.2



#69
1,3,5-Trichlorobenzene
Concen: 0.081 ug/L
RT: 12.638 min Scan# 3607
Delta R.T. 0.000 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

Tgt Ion:180 Resp: 1186
Ion Ratio Lower Upper
180 100
182 0.0 76.6 114.8#
184 17.2 24.3 36.5#
145 32.5 25.2 37.8

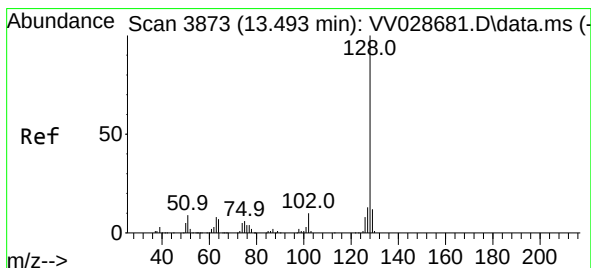
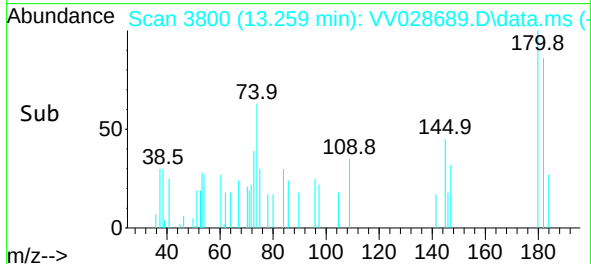
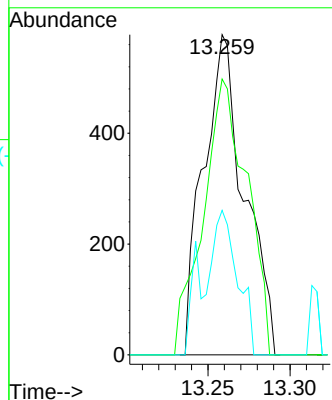
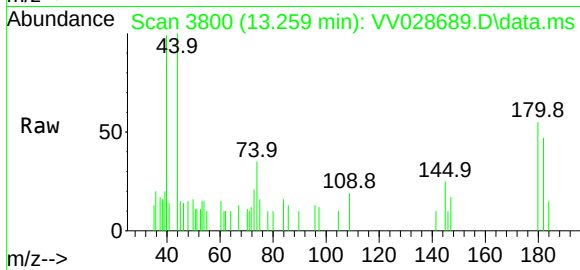




#70
1,2,4-trichlorobenzene
Concen: 0.090 ug/L
RT: 13.259 min Scan# 3798
Delta R.T. 0.006 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

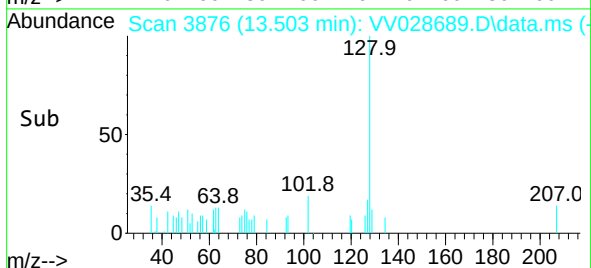
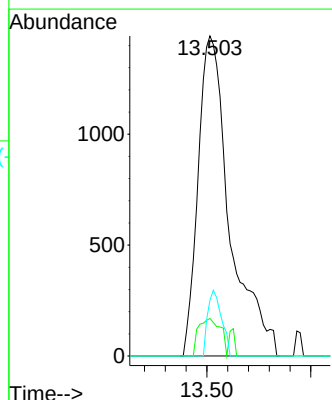
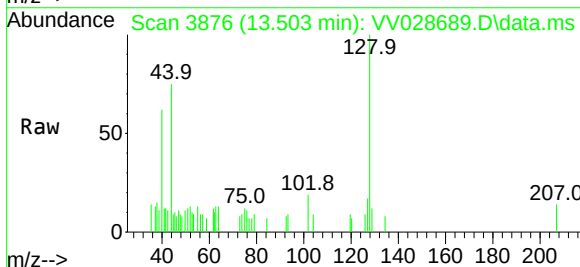
Instrument :
MSVOA_V
ClientSampleId :

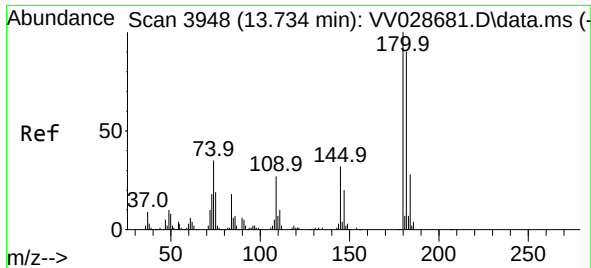
Tgt Ion:180 Resp: 1002
Ion Ratio Lower Upper
180 100
182 92.1 74.7 112.1
145 29.5 25.5 38.3



#71
Naphthalene
Concen: 0.160 ug/L
RT: 13.503 min Scan# 3876
Delta R.T. 0.010 min
Lab File: VV028689.D
Acq: 26 Oct 2022 12:47

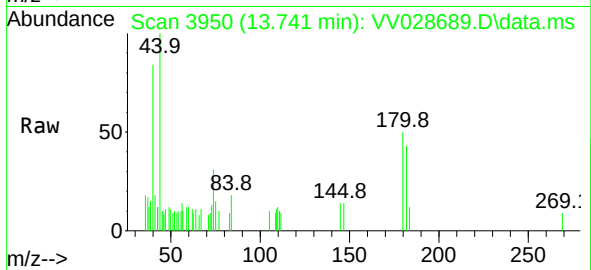
Tgt Ion:128 Resp: 3056
Ion Ratio Lower Upper
128 100
129 8.1 8.9 13.3#
127 8.9 10.2 15.4#





#72
 1,2,3-Trichlorobenzene
 Concen: 0.098 ug/L
 RT: 13.741 min Scan# 3948
 Delta R.T. 0.006 min
 Lab File: VV028689.D
 Acq: 26 Oct 2022 12:47

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:180 Resp: 970
 Ion Ratio Lower Upper
 180 100
 182 75.4 73.4 110.0
 145 21.6 26.3 39.5#

