

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042222\
 Data File : VW025681.D
 Acq On : 22 Apr 2022 15:08
 Operator : SY/MD
 Sample : N2517-02RE
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFFH7

Quant Time: Apr 23 01:59:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 23 01:57:52 2022
 Response via : Initial Calibration

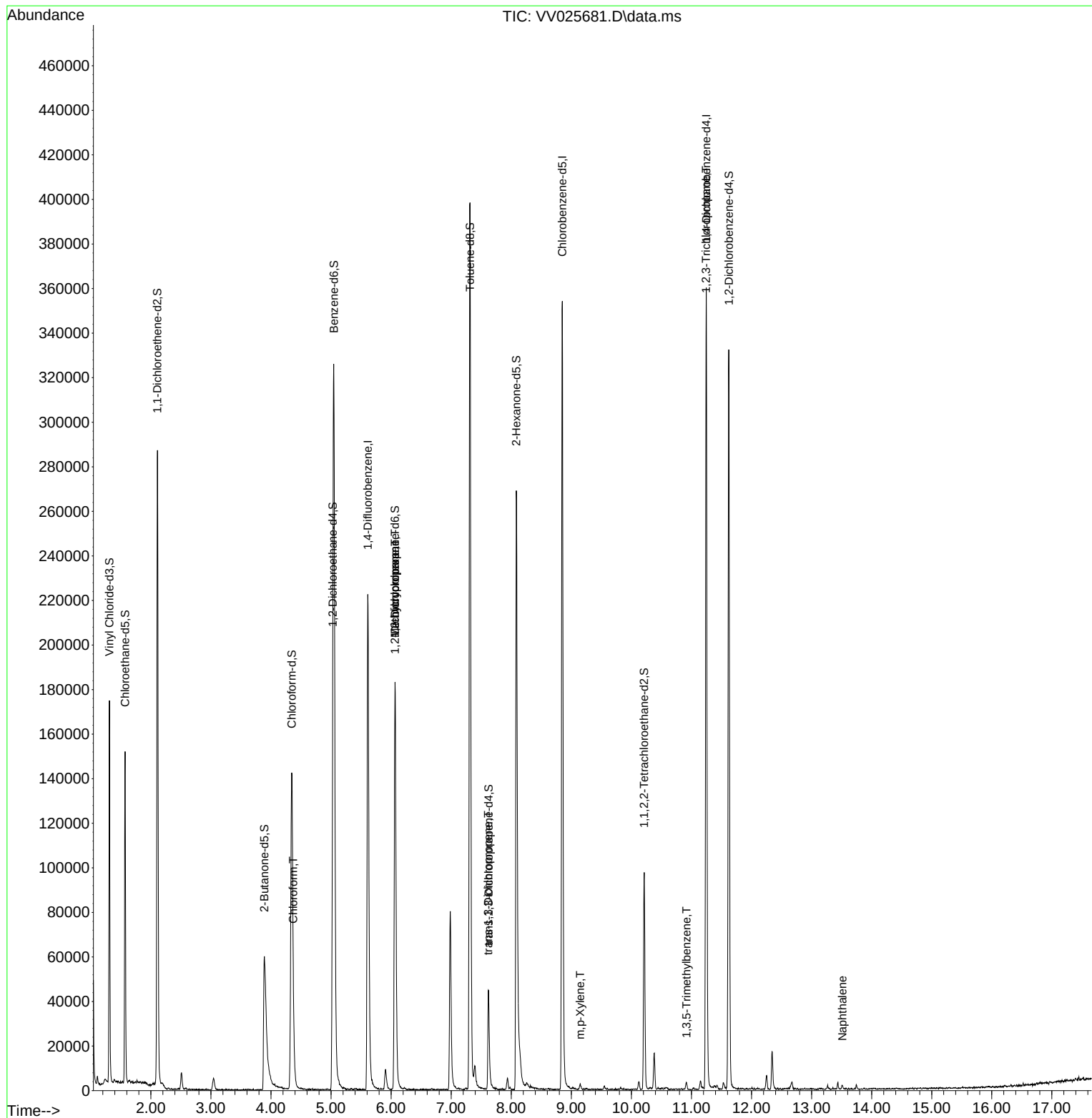
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	193886	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	193138	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	90627	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	104646	5.805	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 116.200%		
7) Chloroethane-d5	1.571	69	92165	4.806	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 96.200%		
11) 1,1-Dichloroethene-d2	2.108	63	154225	4.271	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 85.400%		
20) 2-Butanone-d5	3.889	46	119545	54.521	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 109.040%		
24) Chloroform-d	4.346	84	148132	5.438	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 108.800%		
26) 1,2-Dichloroethane-d4	5.027	65	68225	5.813	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 116.200%		
32) Benzene-d6	5.046	84	305145	5.461	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 109.200%		
36) 1,2-Dichloropropane-d6	6.066	67	88424	5.674	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 113.400%		
41) Toluene-d8	7.313	98	264351	5.098	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 102.000%		
43) trans-1,3-Dichloroprop...	7.622	79	26087	4.980	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 99.600%		
46) 2-Hexanone-d5	8.085	63	92090	50.090	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 100.180%		
56) 1,1,2,2-Tetrachloroeth...	10.213	84	46988	4.772	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 95.400%		
66) 1,2-Dichlorobenzene-d4	11.622	152	81440	5.360	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 107.200%		
Target Compounds						Qvalue
25) Chloroform	4.371	83	10749	0.427	ug/L	97
35) Methylcyclohexane	6.066	83	21091	0.873	ug/L #	22
37) 1,2-Dichloropropane	6.063	63	10022	0.759	ug/L #	85
44) trans-1,3-Dichloropropene	7.615	75	1206	0.090	ug/L	87
53) m,p-Xylene	9.146	106	756	0.030	ug/L	76
61) 1,2,3-Trichloropropane	11.242	75	11686	1.958	ug/L #	63
62) 1,3,5-Trimethylbenzene	10.918	105	1110	0.044	ug/L	96
71) Naphthalene	13.512	128	2020	0.090	ug/L #	87

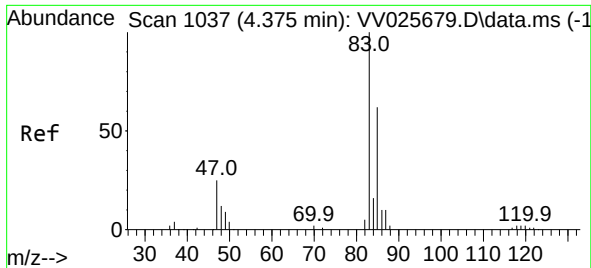
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042222\
Data File : VV025681.D
Acq On : 22 Apr 2022 15:08
Operator : SY/MD
Sample : N2517-02RE
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFFH7

Quant Time: Apr 23 01:59:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 23 01:57:52 2022
Response via : Initial Calibration

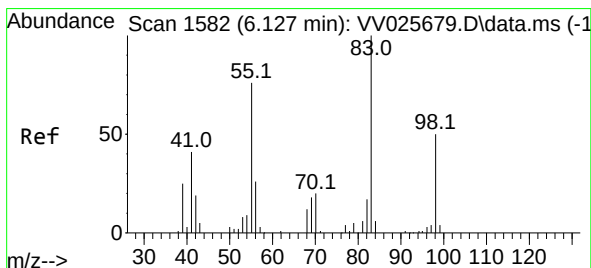
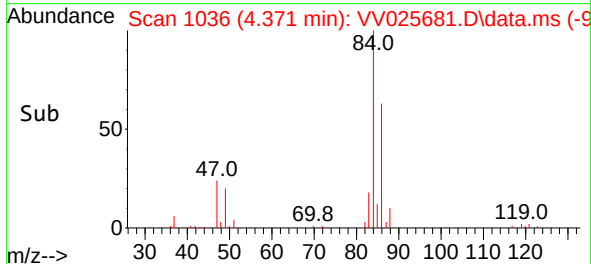
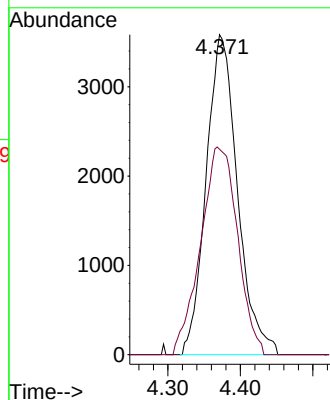
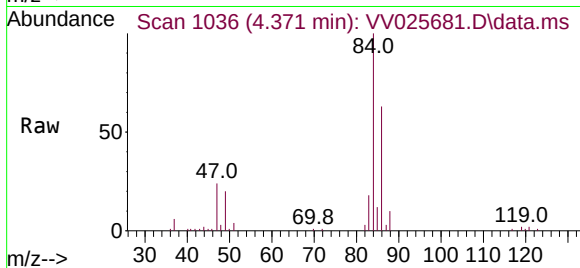




#25
Chloroform
Concen: 0.427 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VV025681.D
Acq: 22 Apr 2022 15:08

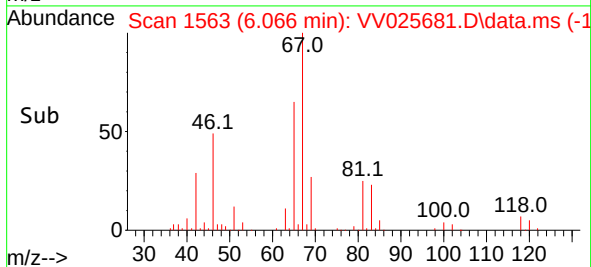
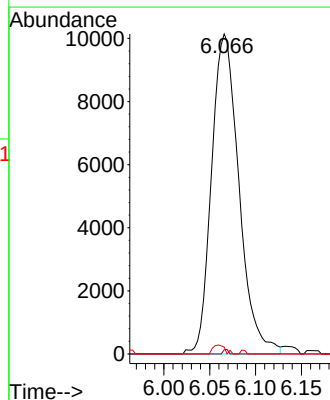
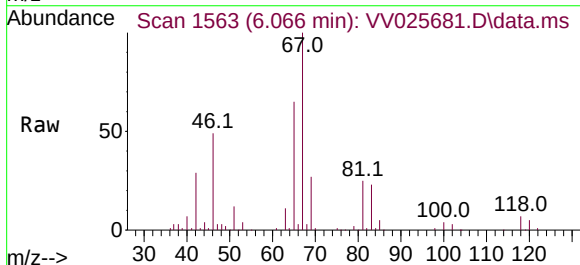
Instrument :
MSVOA_V
ClientSampleId :
BFFH7

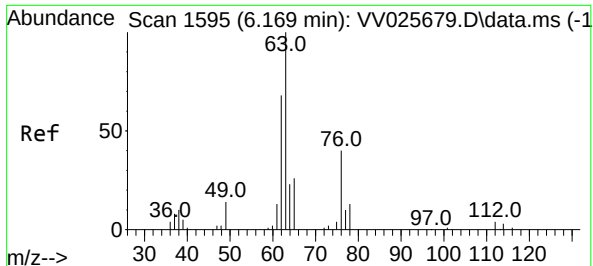
Tgt Ion: 83 Resp: 10749
Ion Ratio Lower Upper
83 100
85 64.2 43.5 80.7



#35
Methylcyclohexane
Concen: 0.873 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.061 min
Lab File: VV025681.D
Acq: 22 Apr 2022 15:08

Tgt Ion: 83 Resp: 21091
Ion Ratio Lower Upper
83 100
55 0.2 53.7 80.5#
98 1.2 39.6 59.4#





#37

1,2-Dichloropropane

Concen: 0.759 ug/L

RT: 6.063 min Scan# 1

Delta R.T. -0.106 min

Lab File: VV025681.D

Acq: 22 Apr 2022 15:08

Instrument :

MSVOA_V

ClientSampleId :

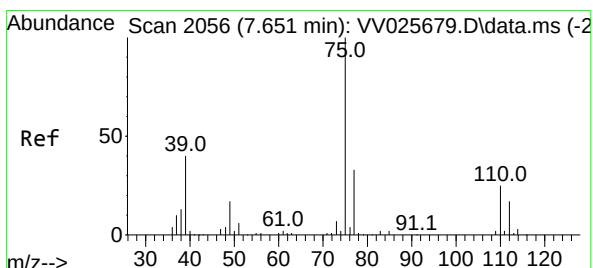
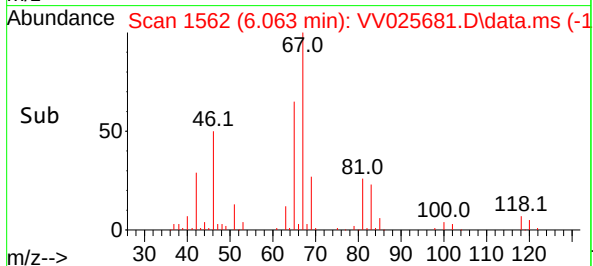
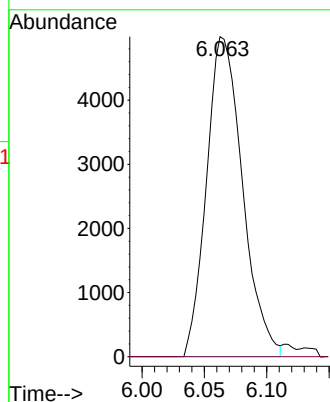
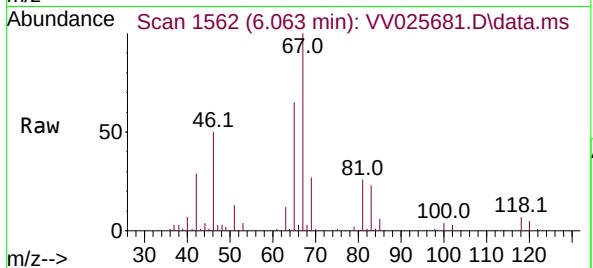
BFFH7

Tgt Ion: 63 Resp: 10022

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#44

trans-1,3-Dichloropropene

Concen: 0.090 ug/L

RT: 7.615 min Scan# 2045

Delta R.T. -0.032 min

Lab File: VV025681.D

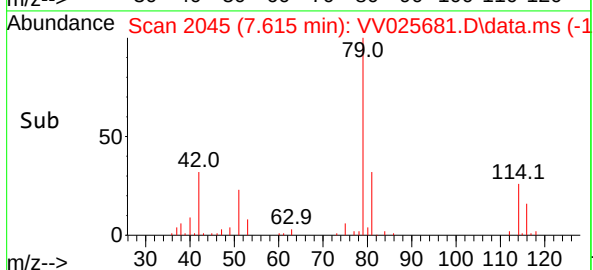
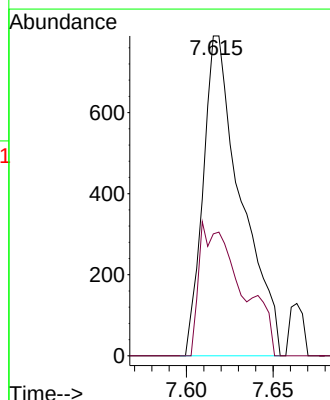
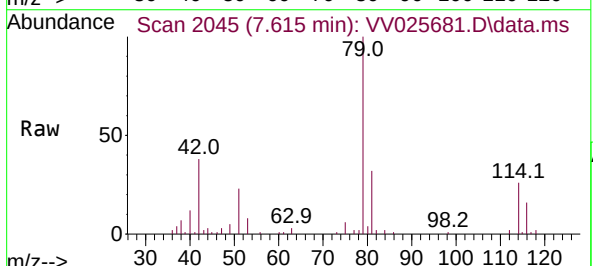
Acq: 22 Apr 2022 15:08

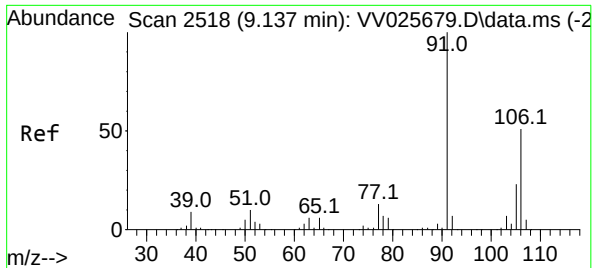
Tgt Ion: 75 Resp: 1206

Ion Ratio Lower Upper

75 100

77 38.1 21.7 40.3

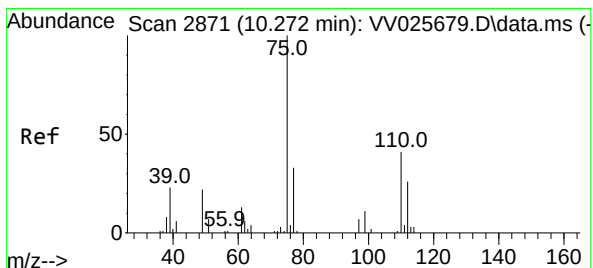
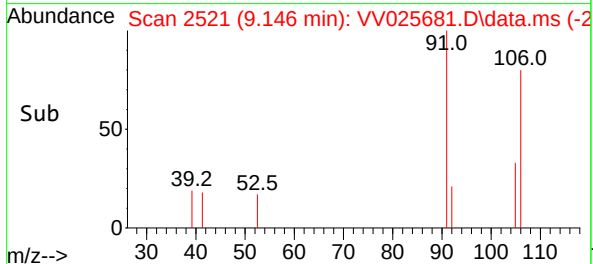
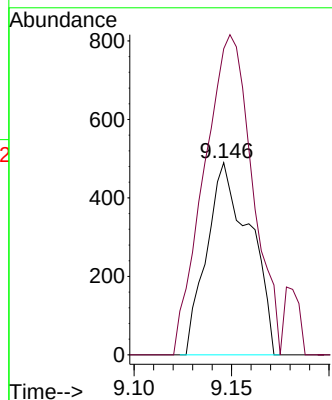
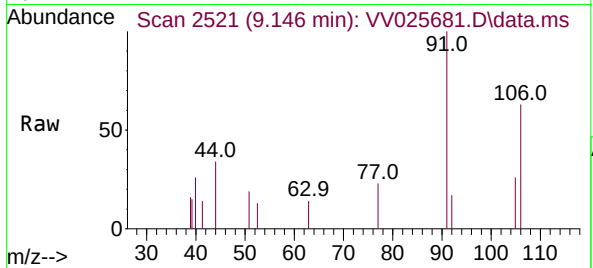




#53
 m,p-Xylene
 Concen: 0.030 ug/L
 RT: 9.146 min Scan# 21
 Delta R.T. 0.010 min
 Lab File: VV025681.D
 Acq: 22 Apr 2022 15:08

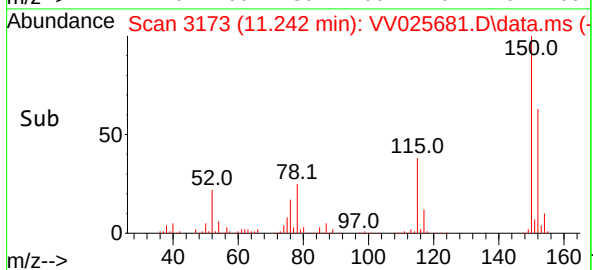
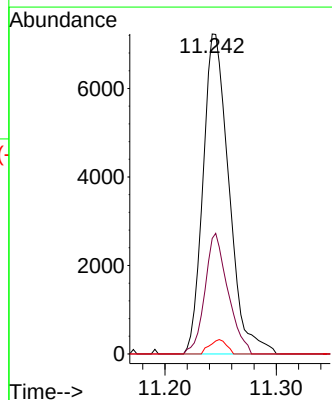
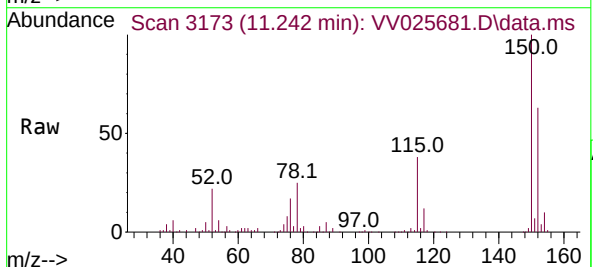
Instrument :
 MSVOA_V
 ClientSampleId :
 BFFH7

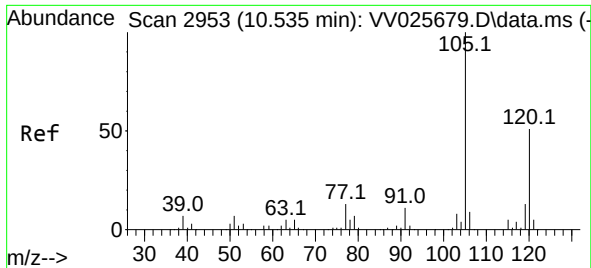
Tgt Ion:106 Resp: 756
 Ion Ratio Lower Upper
 106 100
 91 159.2 136.4 253.4



#61
 1,2,3-Trichloropropane
 Concen: 1.958 ug/L
 RT: 11.242 min Scan# 3173
 Delta R.T. 0.971 min
 Lab File: VV025681.D
 Acq: 22 Apr 2022 15:08

Tgt Ion: 75 Resp: 11686
 Ion Ratio Lower Upper
 75 100
 77 33.5 25.6 38.4
 110 2.9 34.7 52.1#

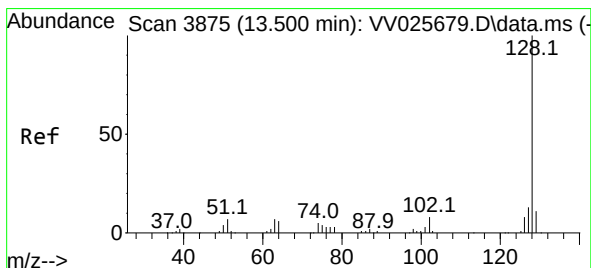
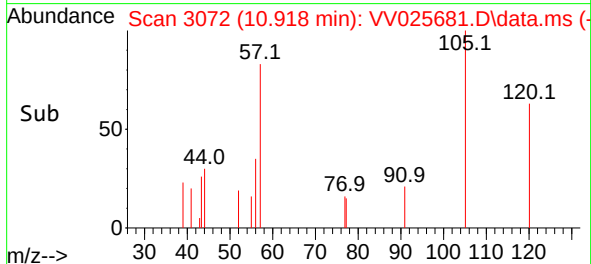
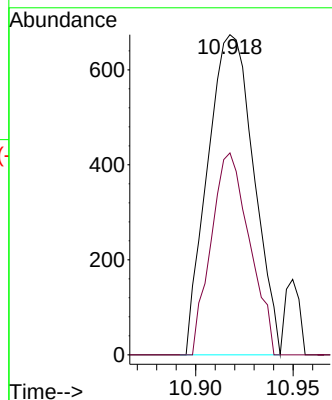
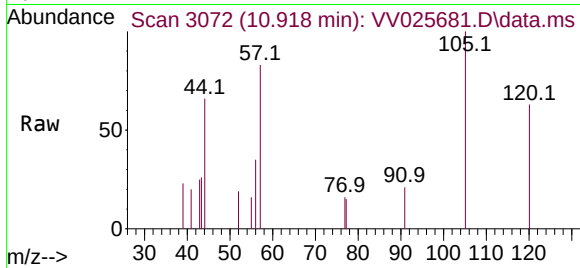




#62
1,3,5-Trimethylbenzene
Concen: 0.044 ug/L
RT: 10.918 min Scan# 3072
Delta R.T. 0.383 min
Lab File: VV025681.D
Acq: 22 Apr 2022 15:08

Instrument :
MSVOA_V
ClientSampleId :
BFFH7

Tgt Ion:105 Resp: 1110
Ion Ratio Lower Upper
105 100
120 52.5 39.6 59.4



#71
Naphthalene
Concen: 0.090 ug/L
RT: 13.512 min Scan# 3879
Delta R.T. 0.013 min
Lab File: VV025681.D
Acq: 22 Apr 2022 15:08

Tgt Ion:128 Resp: 2020
Ion Ratio Lower Upper
128 100
129 4.0 8.8 13.2#
127 16.3 10.4 15.6#

