

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032822\
 Data File : VW025267.D
 Acq On : 28 Mar 2022 17:31
 Operator : SY/MD
 Sample : N2101-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 29 03:30:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Mar 29 03:26:38 2022
 Response via : Initial Calibration

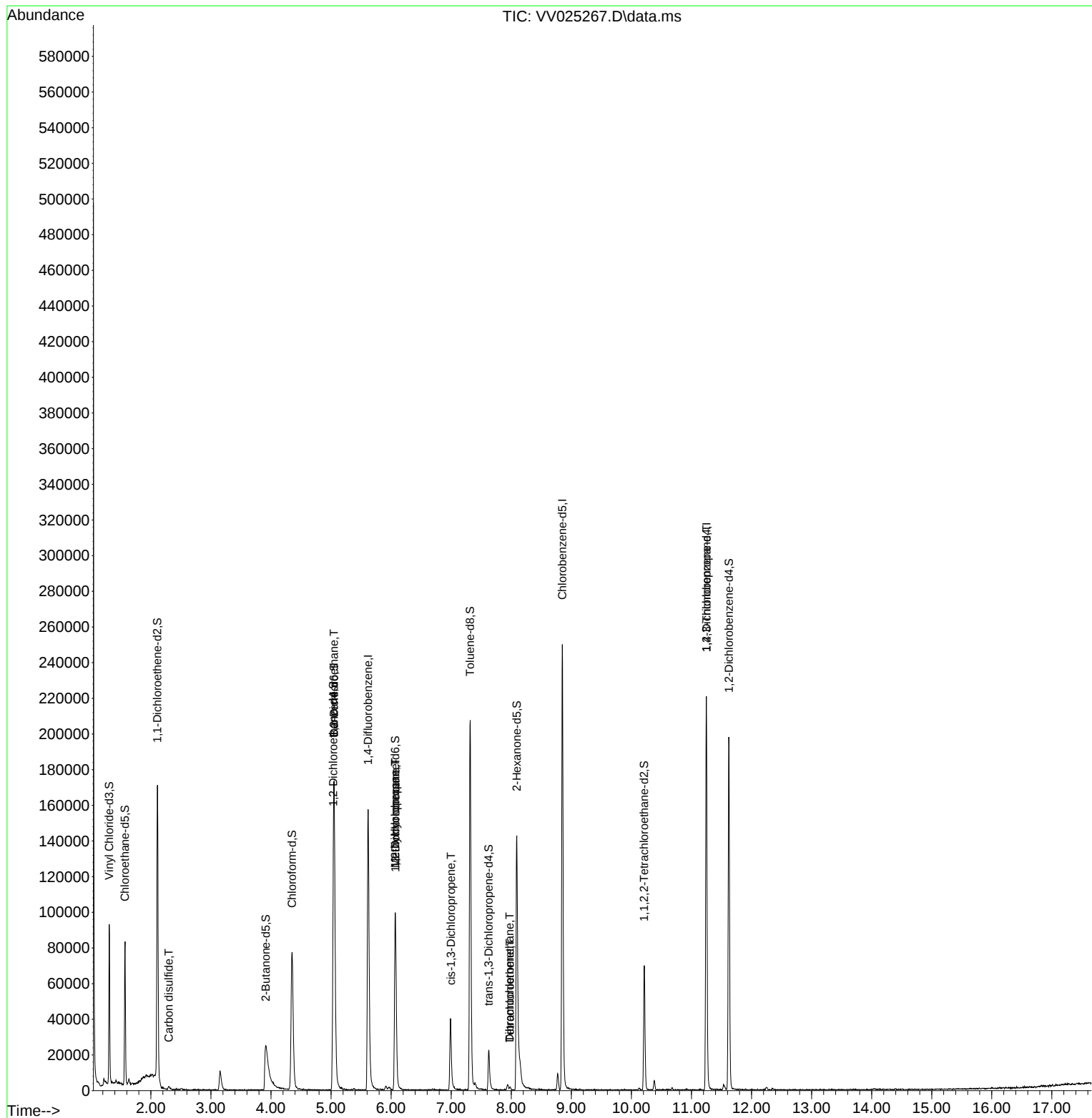
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	142248	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	140355	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56542	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	54776	4.122	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.400%	
7) Chloroethane-d5	1.568	69	49547	4.443	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.800%	
11) 1,1-Dichloroethene-d2	2.108	63	87559	3.042	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	60.800%	
20) 2-Butanone-d5	3.912	46	62549	47.258	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	94.520%	
24) Chloroform-d	4.349	84	83283	4.803	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.037	65	37996	4.957	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.200%	
32) Benzene-d6	5.050	84	164789	4.641	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
36) 1,2-Dichloropropane-d6	6.069	67	48309	4.855	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.000%	
41) Toluene-d8	7.317	98	139878	4.295	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.800%	
43) trans-1,3-Dichloroprop...	7.625	79	13085	4.031	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	80.600%	
46) 2-Hexanone-d5	8.092	63	52933	45.146	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.300%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	32727	4.932	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	49254	5.424	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	108.400%	
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.298	76	2034	0.069	ug/L #	88
27) 1,2-Dichloroethane	5.050	62	857	0.087	ug/L #	73
35) Methylcyclohexane	6.069	83	12281	0.693	ug/L #	22
37) 1,2-Dichloropropane	6.072	63	5489	0.575	ug/L #	84
39) cis-1,3-Dichloropropene	6.995	75	1103	0.089	ug/L	88
47) Tetrachloroethene	7.979	164	493	0.059	ug/L #	57
49) Dibromochloromethane	7.976	129	427	0.061	ug/L #	11
61) 1,2,3-Trichloropropane	11.249	75	7149	1.671	ug/L #	67

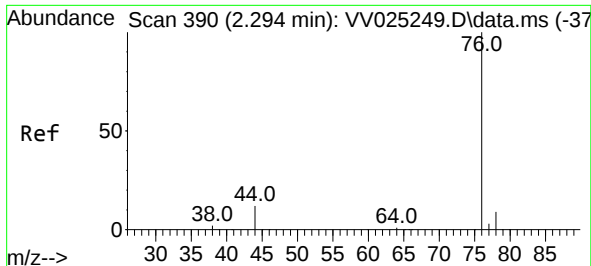
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032822\
Data File : VV025267.D
Acq On : 28 Mar 2022 17:31
Operator : SY/MD
Sample : N2101-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

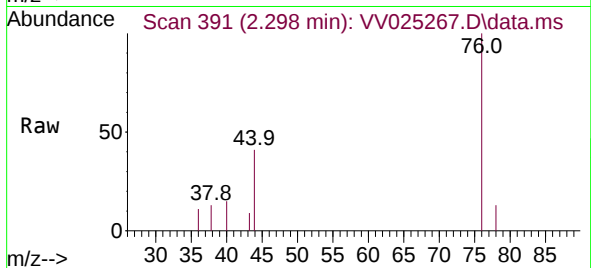
Quant Time: Mar 29 03:30:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Mar 29 03:26:38 2022
Response via : Initial Calibration



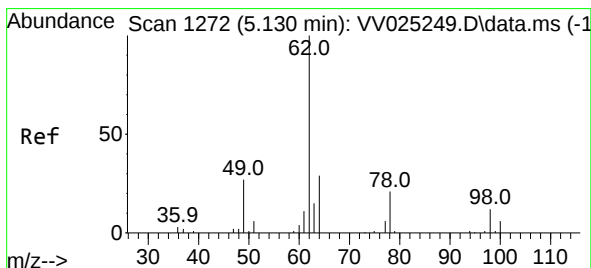
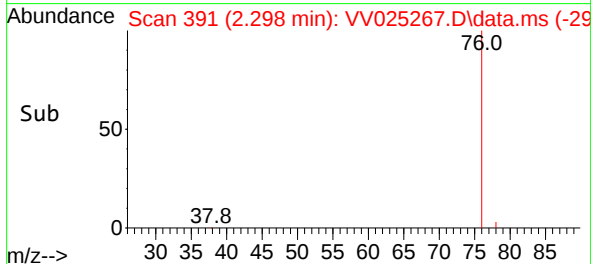
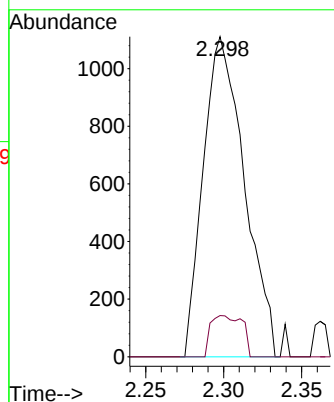


#14
Carbon disulfide
Concen: 0.069 ug/L
RT: 2.298 min Scan# 391
Delta R.T. 0.003 min
Lab File: VV025267.D
Acq: 28 Mar 2022 17:31

Instrument :
MSVOA_V
ClientSampleId :

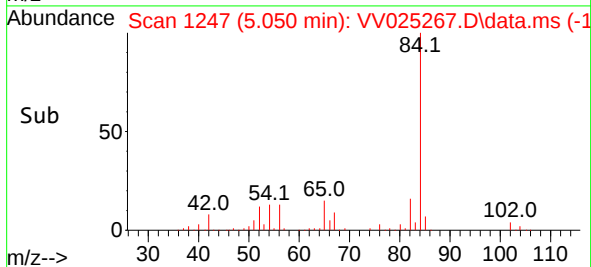
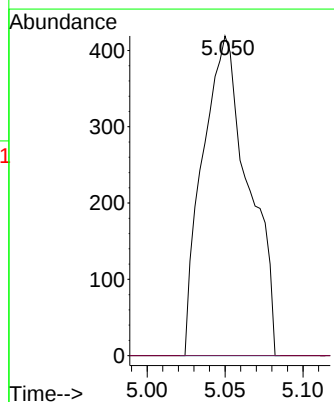
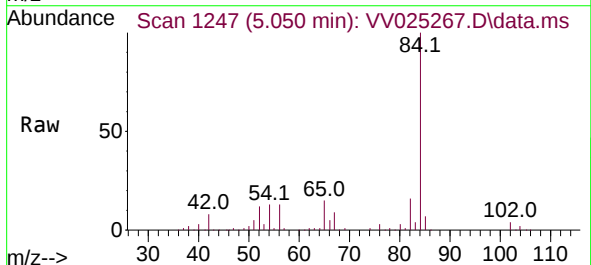


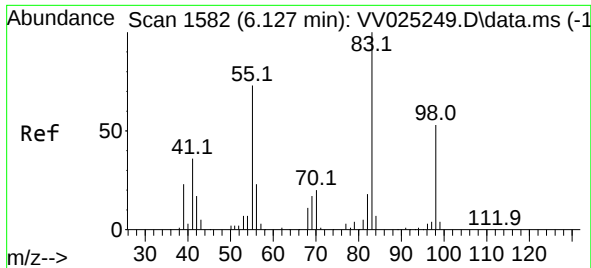
Tgt Ion: 76 Resp: 2034
Ion Ratio Lower Upper
76 100
78 12.9 7.0 10.4#



#27
1,2-Dichloroethane
Concen: 0.087 ug/L
RT: 5.050 min Scan# 1247
Delta R.T. -0.080 min
Lab File: VV025267.D
Acq: 28 Mar 2022 17:31

Tgt Ion: 62 Resp: 857
Ion Ratio Lower Upper
62 100
98 0.0 7.9 11.9#

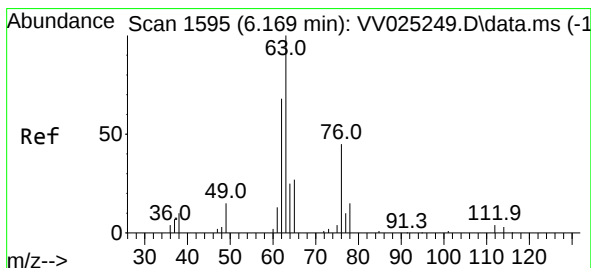
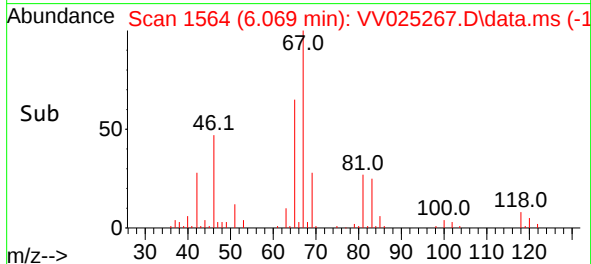
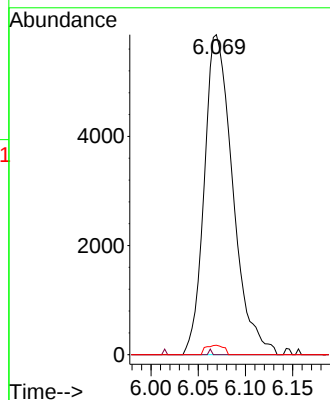
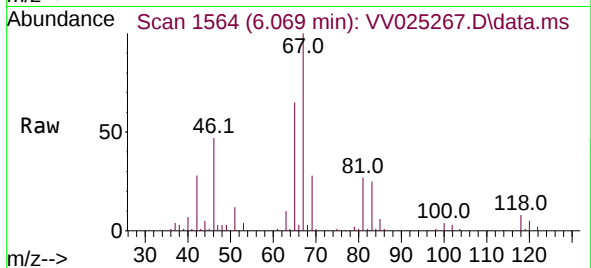




#35
Methylcyclohexane
Concen: 0.693 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.058 min
Lab File: VV025267.D
Acq: 28 Mar 2022 17:31

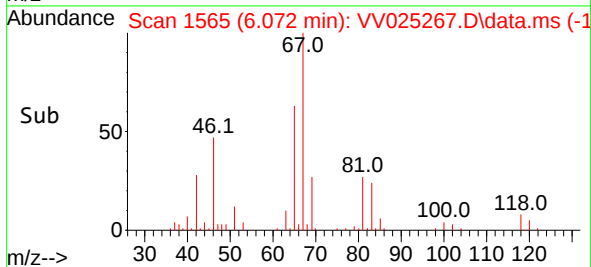
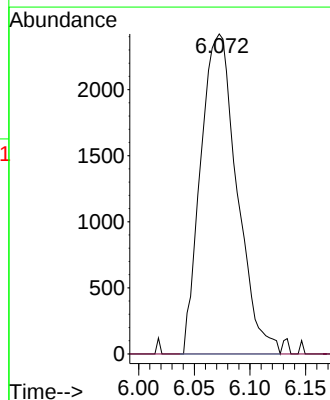
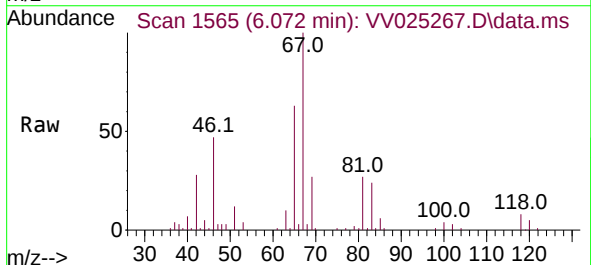
Instrument :
MSVOA_V
ClientSampleId :

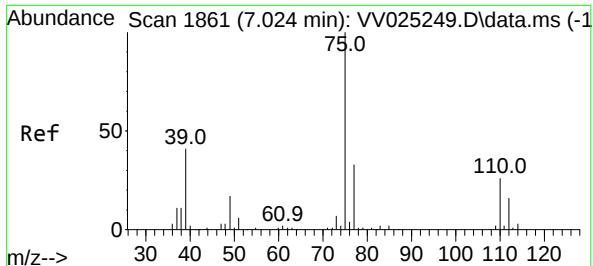
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.2	54.6	81.8#
98	1.9	39.8	59.6#



#37
1,2-Dichloropropane
Concen: 0.575 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.096 min
Lab File: VV025267.D
Acq: 28 Mar 2022 17:31

Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.2	6.2#





#39

cis-1,3-Dichloropropene

Concen: 0.089 ug/L

RT: 6.995 min Scan# 11

Delta R.T. -0.029 min

Lab File: VV025267.D

Acq: 28 Mar 2022 17:31

Instrument :

MSVOA_V

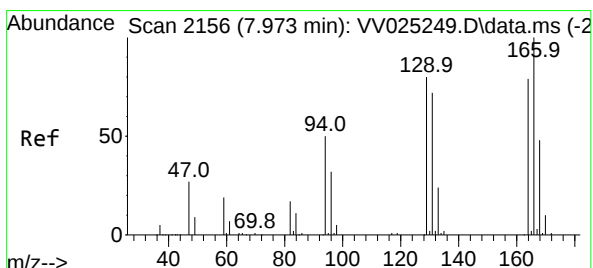
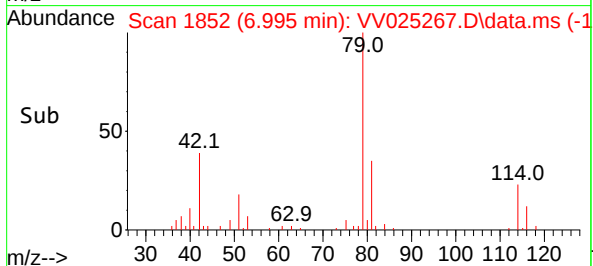
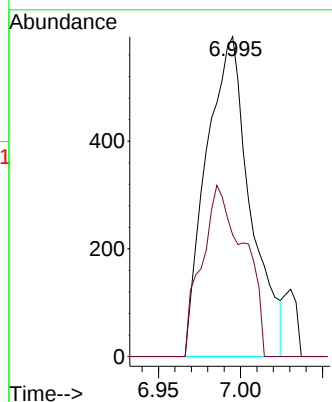
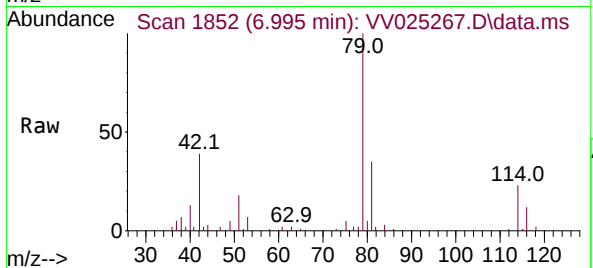
ClientSampleId :

Tgt Ion: 75 Resp: 1103

Ion Ratio Lower Upper

75 100

77 38.0 22.1 41.1



#47

Tetrachloroethene

Concen: 0.059 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.007 min

Lab File: VV025267.D

Acq: 28 Mar 2022 17:31

Tgt Ion:164 Resp: 493

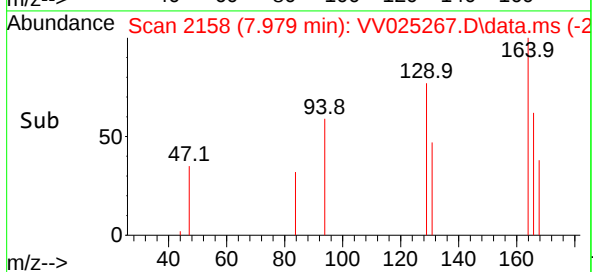
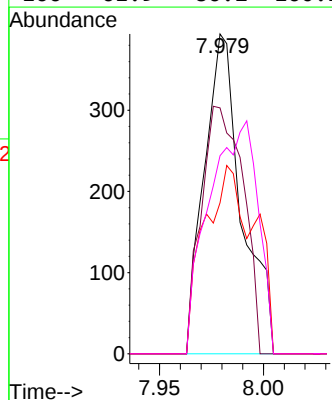
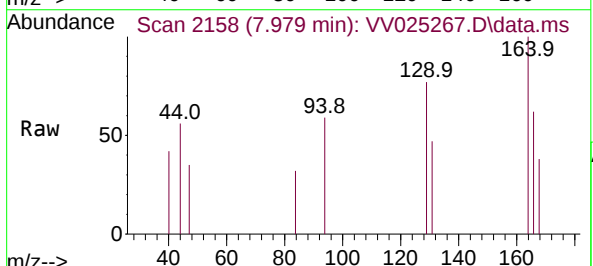
Ion Ratio Lower Upper

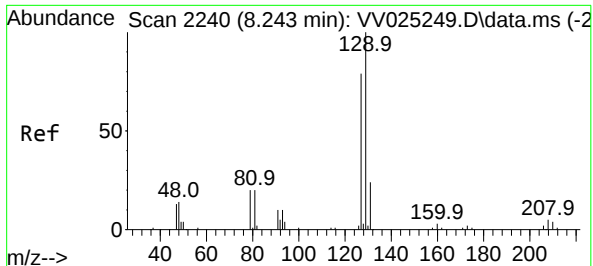
164 100

129 76.9 67.5 125.4

131 47.2 68.0 126.4#

166 61.9 86.2 160.2#





#49

Dibromochloromethane

Concen: 0.061 ug/L

RT: 7.976 min Scan# 2157

Delta R.T. -0.267 min

Lab File: VV025267.D

Acq: 28 Mar 2022 17:31

Instrument :

MSVOA_V

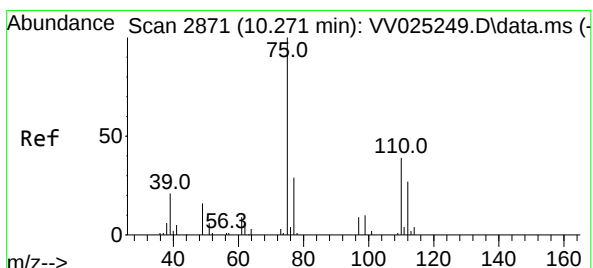
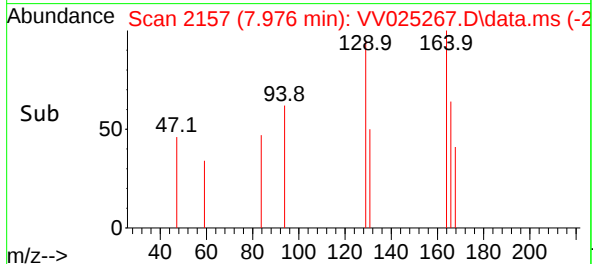
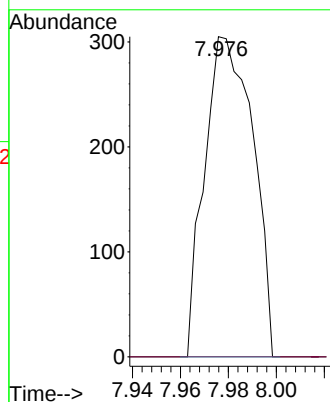
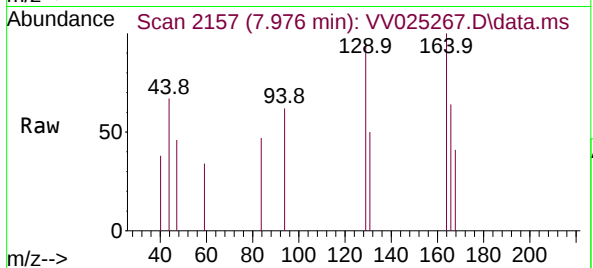
ClientSampleId :

Tgt Ion:129 Resp: 427

Ion Ratio Lower Upper

129 100

127 0.0 54.1 100.5#



#61

1,2,3-Trichloropropane

Concen: 1.671 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.978 min

Lab File: VV025267.D

Acq: 28 Mar 2022 17:31

Tgt Ion: 75 Resp: 7149

Ion Ratio Lower Upper

75 100

77 32.7 25.8 38.6

110 2.9 31.6 47.4#

