

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071221\
 Data File : VV021624.D
 Acq On : 12 Jul 2021 14:25
 Operator : SY/MD
 Sample : M3008-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGE65

Quant Time: Jul 13 01:16:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 13 01:14:23 2021
 Response via : Initial Calibration

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

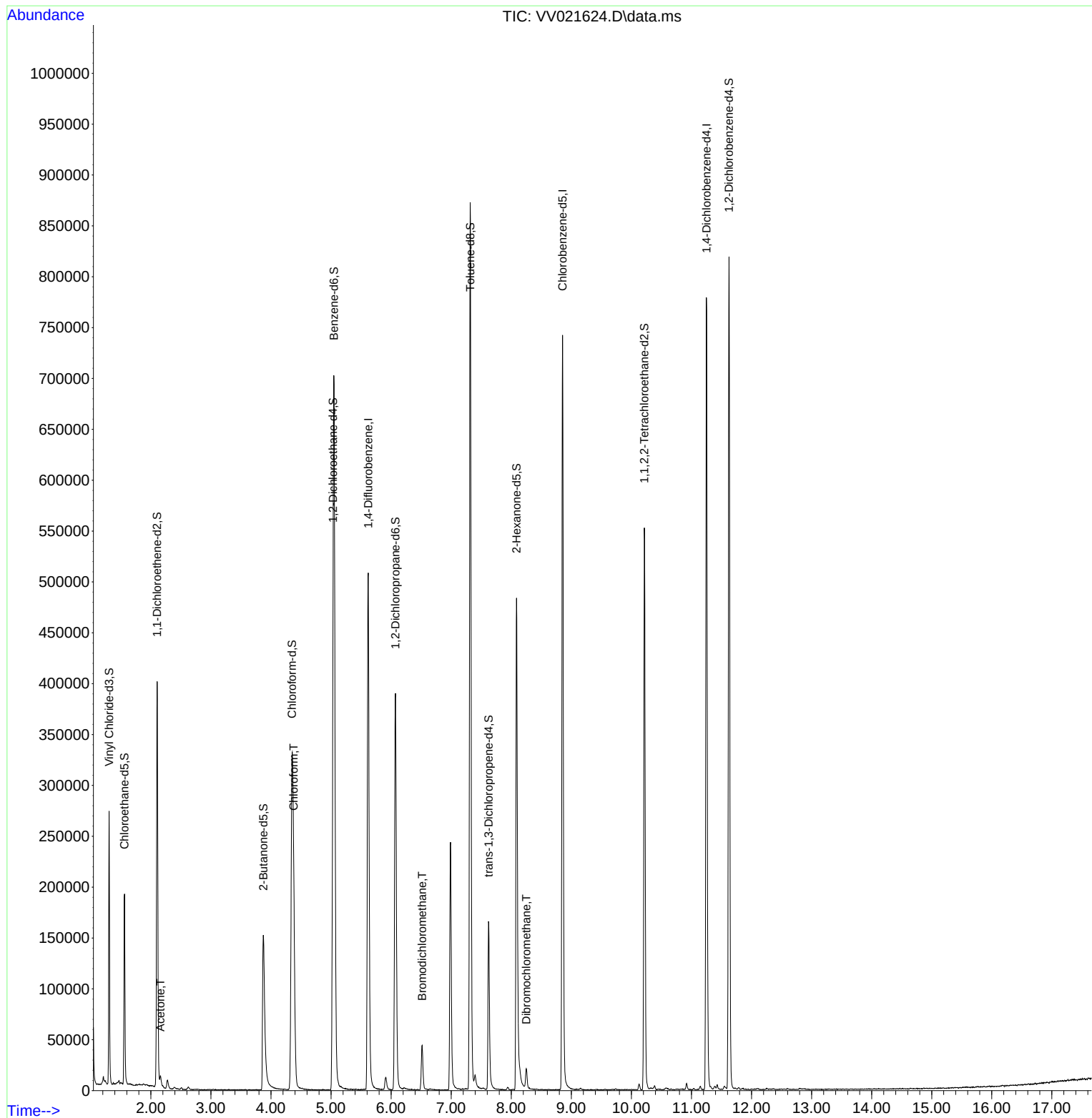
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	465009	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	427577	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	211699	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	160642	54.601	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	109.200%	
7) Chloroethane-d5	1.561	69	123199	51.235	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	102.460%	
11) 1,1-Dichloroethene-d2	2.105	63	203993	37.896	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.800%	
21) 2-Butanone-d5	3.873	46	242913	96.674	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	96.670%	
24) Chloroform-d	4.349	84	302308	49.124	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	98.240%	
26) 1,2-Dichloroethane-d4	5.034	65	184201	50.798	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.600%	
32) Benzene-d6	5.050	84	625305	52.086	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.180%	
36) 1,2-Dichloropropane-d6	6.072	67	197574	52.178	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	104.360%	
41) Toluene-d8	7.317	98	576673	51.939	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.880%	
43) trans-1,3-Dichloroprop...	7.622	79	96457	51.209	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	102.420%	
47) 2-Hexanone-d5	8.088	63	170533	97.092	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	97.090%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	267613	52.456	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	104.920%	
66) 1,2-Dichlorobenzene-d4	11.625	152	218683	51.814	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.620%	
Target Compounds						
13) Acetone	2.159	43	8484	4.084	ug/L	Qvalue # 100
25) Chloroform	4.378	83	173362	28.813	ug/L	99
38) Bromodichloromethane	6.516	83	30069	6.578	ug/L	100
49) Dibromochloromethane	8.249	129	9913	2.591	ug/L	99

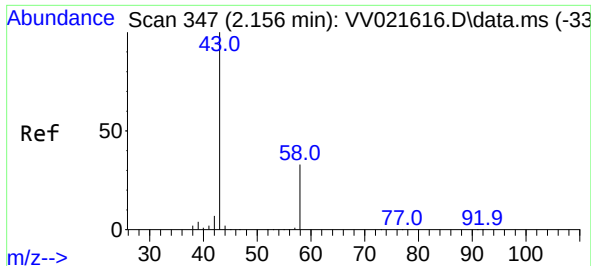
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071221\
Data File : VV021624.D
Acq On : 12 Jul 2021 14:25
Operator : SY/MD
Sample : M3008-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGE65

Quant Time: Jul 13 01:16:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 13 01:14:23 2021
Response via : Initial Calibration

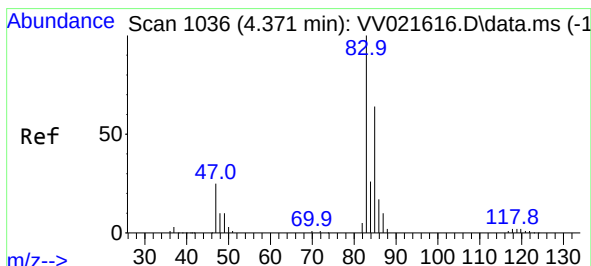
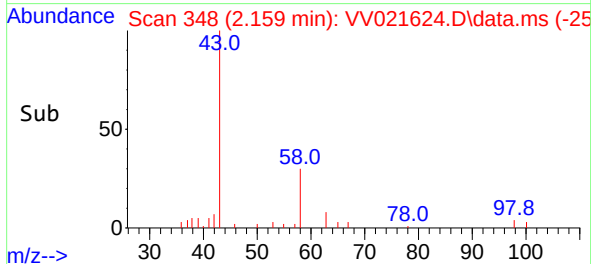
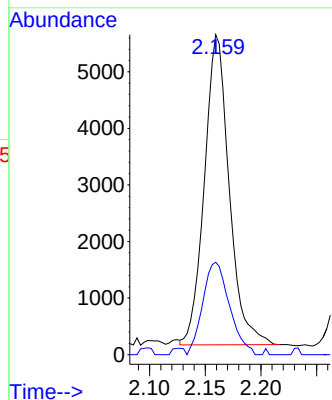
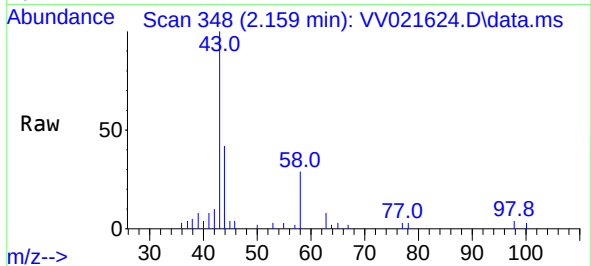




#13
Acetone
Concen: 4.084 ug/L
RT: 2.159 min Scan# 348
Delta R.T. 0.003 min
Lab File: VV021624.D
Acq: 12 Jul 2021 14:25

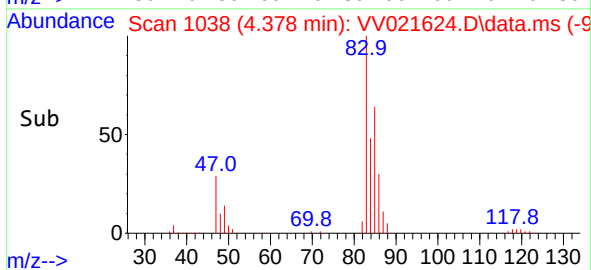
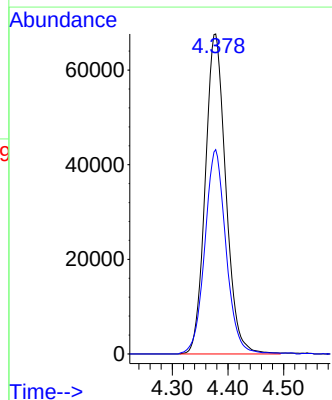
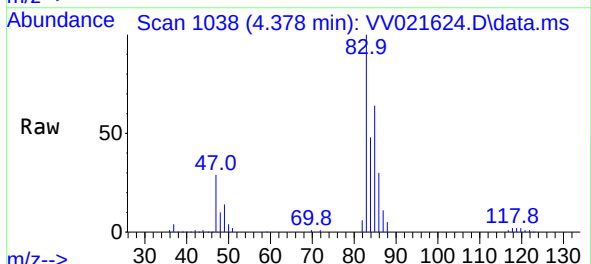
Instrument :
MSVOA_V
ClientSampled :
BGE65

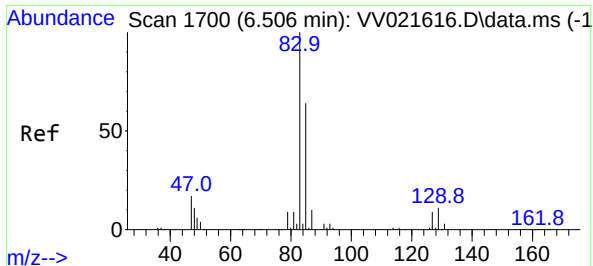
Tgt Ion: 43 Resp: 8484
Ion Ratio Lower Upper
43 100
58 32.0 0.0 0.0#



#25
Chloroform
Concen: 28.813 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.007 min
Lab File: VV021624.D
Acq: 12 Jul 2021 14:25

Tgt Ion: 83 Resp: 173362
Ion Ratio Lower Upper
83 100
85 63.9 45.1 83.7





#38

Bromodichloromethane

Concen: 6.578 ug/L

RT: 6.516 min Scan# 1703

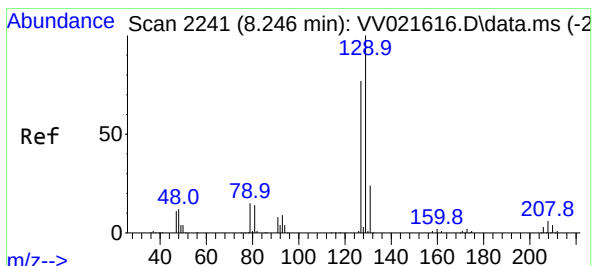
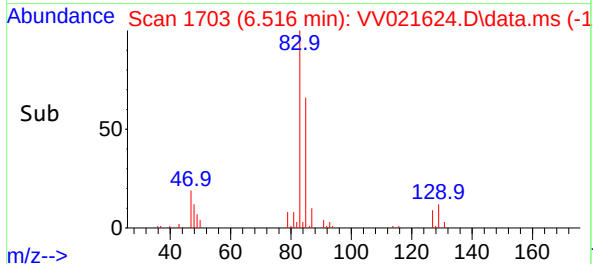
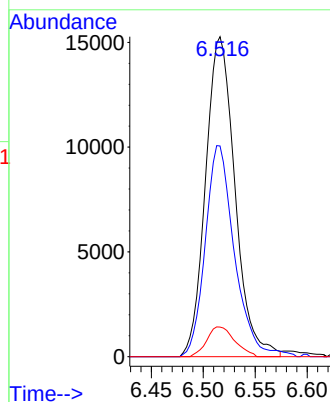
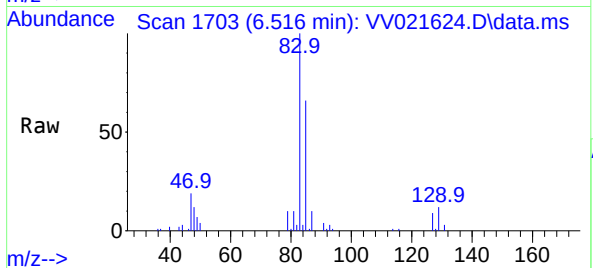
Delta R.T. 0.010 min

Lab File: VV021624.D

Acq: 12 Jul 2021 14:25

Tgt Ion:	83	Resp:	30069
Ion	Ratio	Lower	Upper
83	100		
85	65.8	46.3	86.1
127	9.2	7.3	10.9

Instrument :
MSVOA_V
ClientSampleId :
BGE65



#49

Dibromochloromethane

Concen: 2.591 ug/L

RT: 8.249 min Scan# 2242

Delta R.T. 0.003 min

Lab File: VV021624.D

Acq: 12 Jul 2021 14:25

Tgt Ion:	129	Resp:	9913
Ion	Ratio	Lower	Upper
129	100		
127	77.0	53.1	98.7

