

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050322\
 Data File : VW025820.D
 Acq On : 04 May 2022 02:40
 Operator : SY/MD
 Sample : N2670-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COW07

Quant Time: May 04 08:12:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR050322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 04 07:57:41 2022
 Response via : Initial Calibration

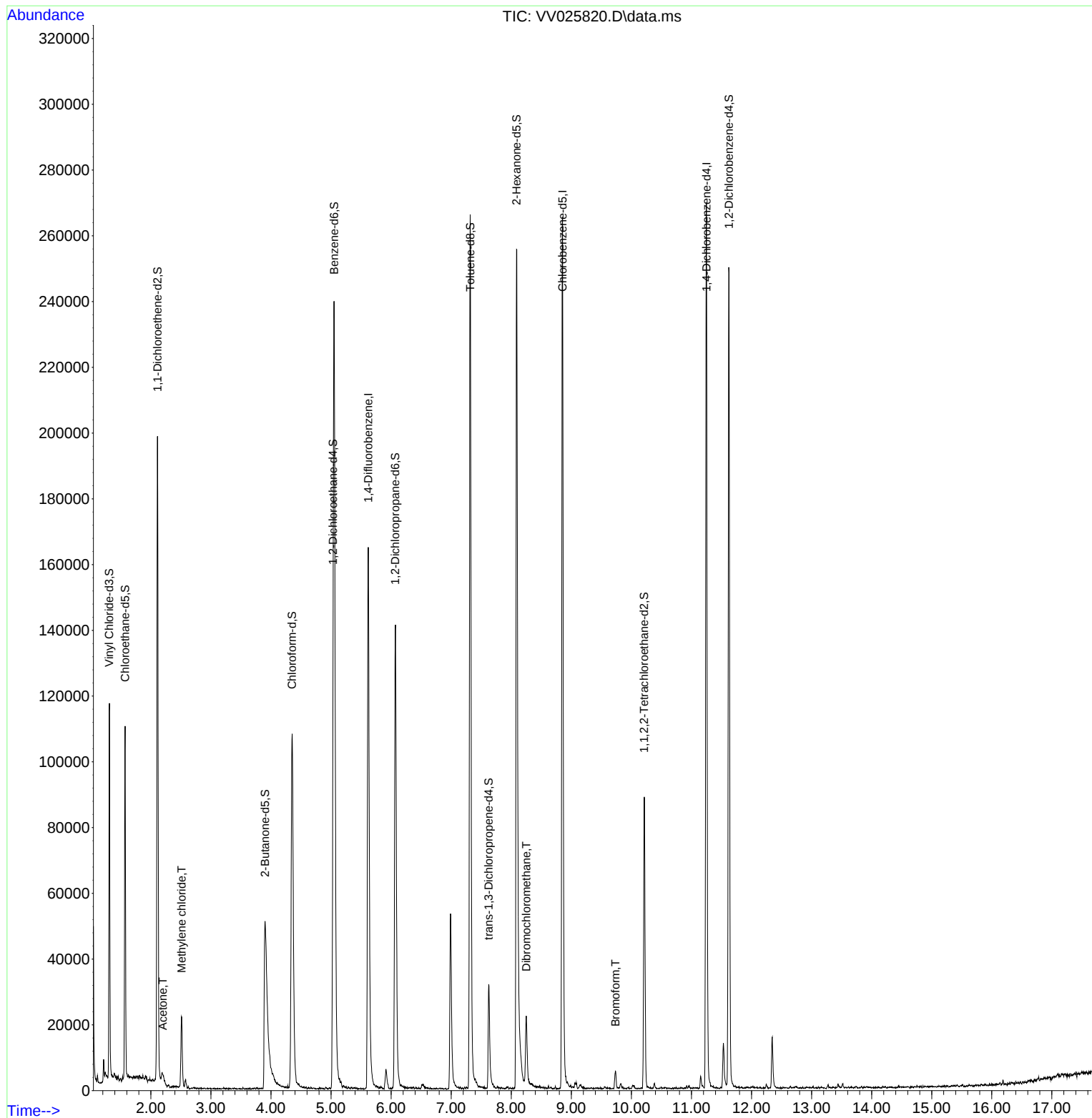
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	143878	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	150548	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68873	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	72607	4.604	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.000%	
7) Chloroethane-d5	1.571	69	66874	4.821	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.400%	
11) 1,1-Dichloroethene-d2	2.111	63	105021	3.506	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.200%	
20) 2-Butanone-d5	3.902	46	104261	48.308	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.620%	
24) Chloroform-d	4.352	84	112157	4.748	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
26) 1,2-Dichloroethane-d4	5.034	65	54374	5.201	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.000%	
32) Benzene-d6	5.053	84	221244	4.576	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.600%	
36) 1,2-Dichloropropane-d6	6.069	67	68028	4.784	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.600%	
41) Toluene-d8	7.317	98	177886	4.067	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.400%	
43) trans-1,3-Dichloroprop...	7.625	79	18493	4.108	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.200%	
46) 2-Hexanone-d5	8.088	63	85910	48.972	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	97.940%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	43648	4.862	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	61803	5.116	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.400%	
Target Compounds						
13) Acetone	2.198	43	9077	6.390	ug/L	69
16) Methylene chloride	2.513	84	8952	0.666	ug/L	96
49) Dibromochloromethane	8.249	129	6548	0.759	ug/L	99
59) Bromoform	9.738	173	2123	0.656	ug/L #	86

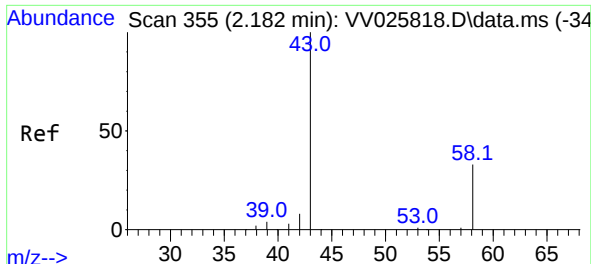
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050322\
Data File : VV025820.D
Acq On : 04 May 2022 02:40
Operator : SY/MD
Sample : N2670-05
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COW07

Quant Time: May 04 08:12:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR050322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 04 07:57:41 2022
Response via : Initial Calibration

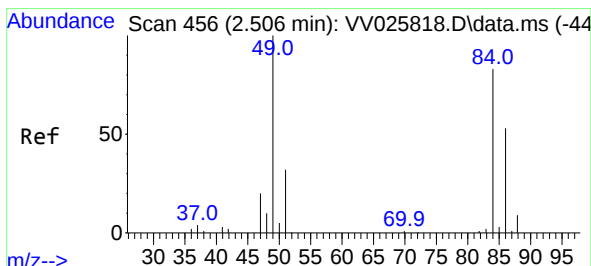
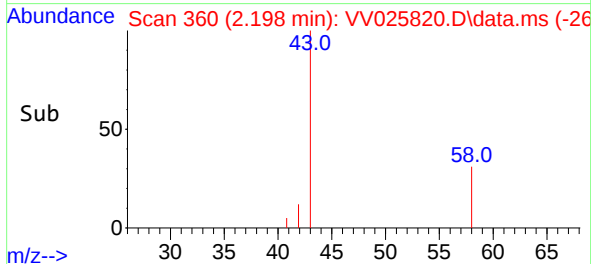
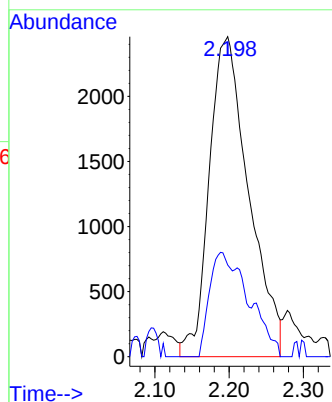
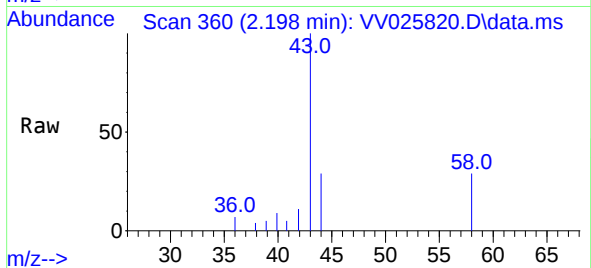




#13
Acetone
Concen: 6.390 ug/L
RT: 2.198 min Scan# 307
Delta R.T. 0.016 min
Lab File: VV025820.D
Acq: 04 May 2022 02:40

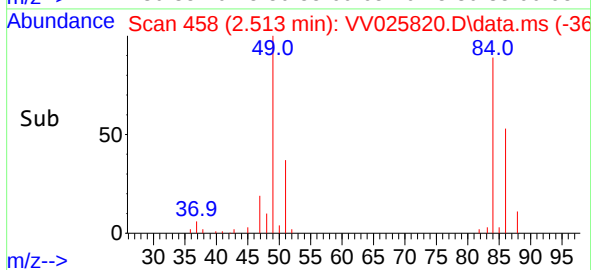
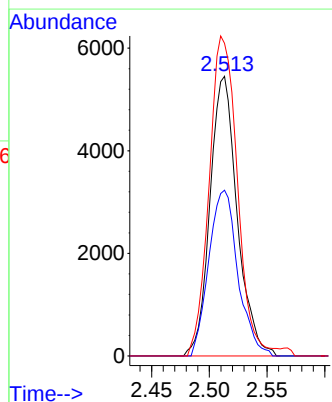
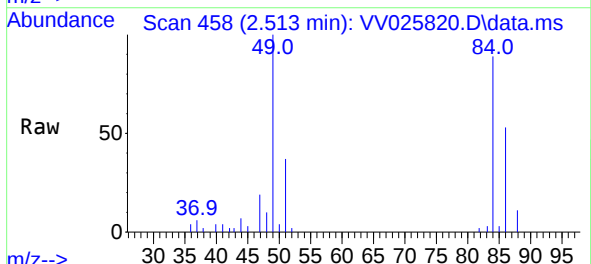
Instrument :
MSVOA_V
ClientSampleId :
COW07

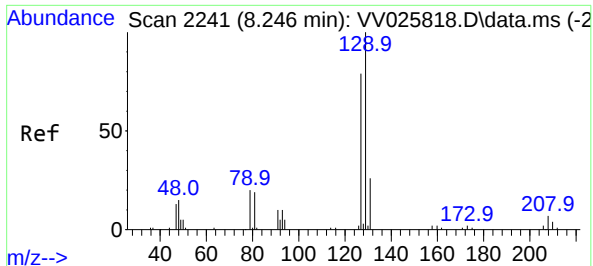
Tgt Ion: 43 Resp: 9077
Ion Ratio Lower Upper
43 100
58 17.6 0.0 72.2



#16
Methylene chloride
Concen: 0.666 ug/L
RT: 2.513 min Scan# 458
Delta R.T. 0.007 min
Lab File: VV025820.D
Acq: 04 May 2022 02:40

Tgt Ion: 84 Resp: 8952
Ion Ratio Lower Upper
84 100
86 59.2 45.9 85.3
49 111.8 76.6 142.3





#49

Dibromochloromethane

Concen: 0.759 ug/L

RT: 8.249 min Scan# 21

Delta R.T. 0.003 min

Lab File: VV025820.D

Acq: 04 May 2022 02:40

Instrument :

MSVOA_V

ClientSampleId :

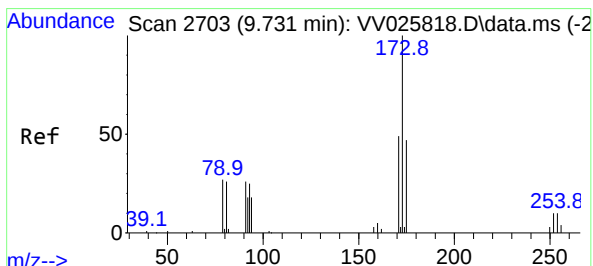
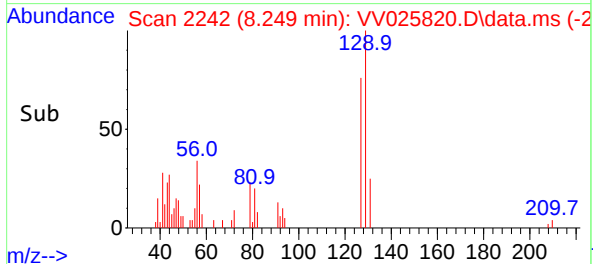
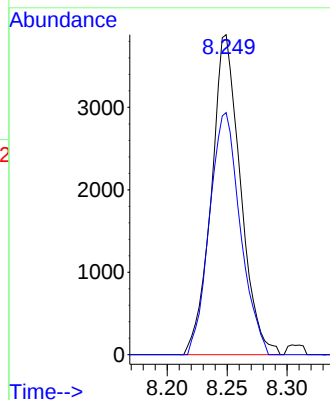
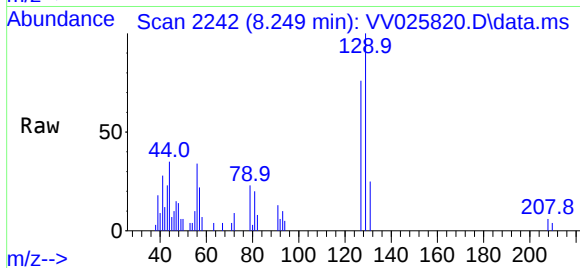
COW07

Tgt Ion:129 Resp: 6548

Ion Ratio Lower Upper

129 100

127 75.7 53.8 100.0



#59

Bromoform

Concen: 0.656 ug/L

RT: 9.738 min Scan# 2705

Delta R.T. 0.007 min

Lab File: VV025820.D

Acq: 04 May 2022 02:40

Tgt Ion:173 Resp: 2123

Ion Ratio Lower Upper

173 100

175 42.5 40.8 61.2

254 0.0 7.0 10.6#

