

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031622\
 Data File : VW025051.D
 Acq On : 16 Mar 2022 16:36
 Operator : SY/MD
 Sample : N1933-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDB4

Quant Time: Mar 17 02:04:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 17 01:58:56 2022
 Response via : Initial Calibration

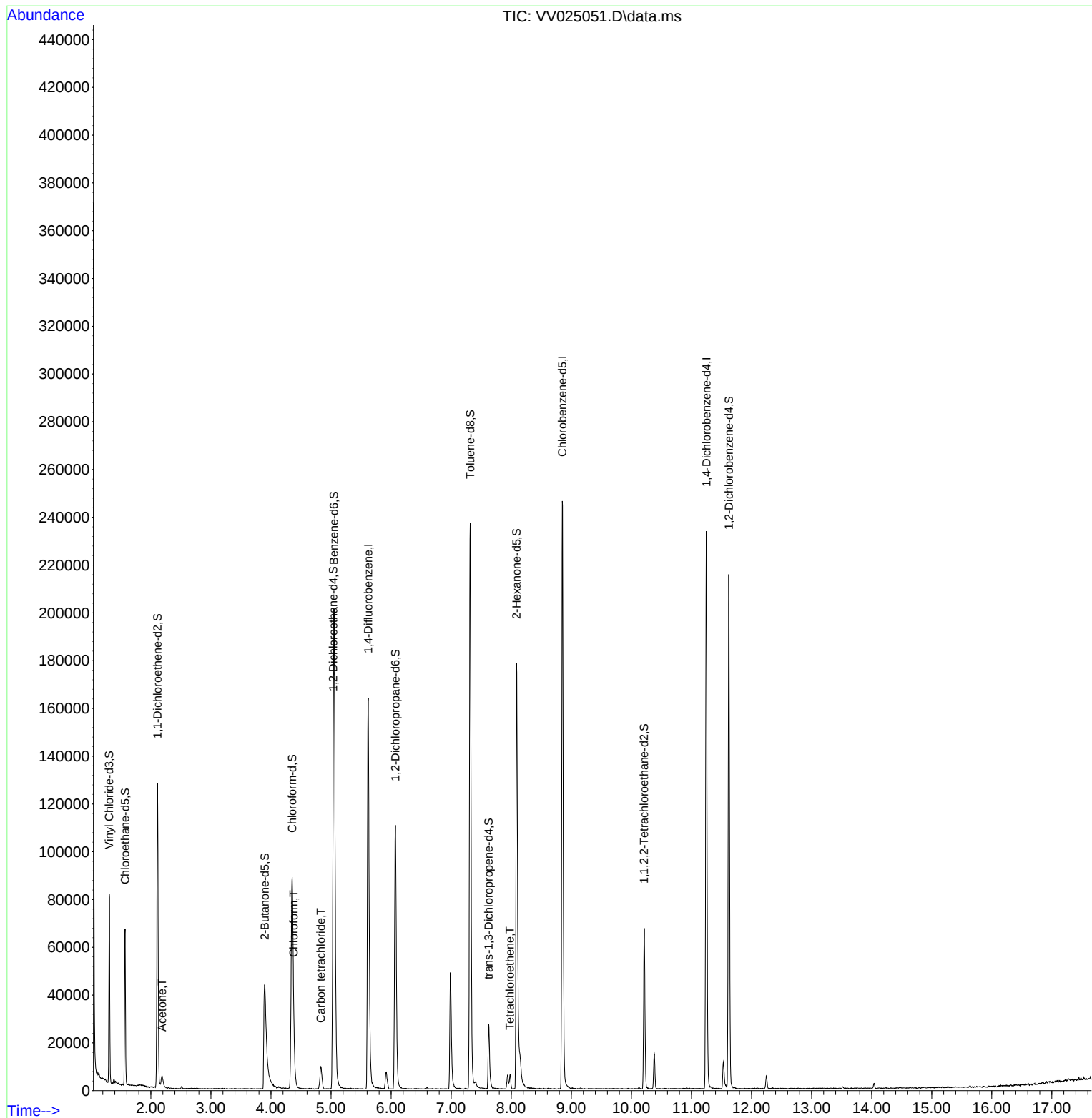
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	147854	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	140170	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59388	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	50334	4.312	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.200%	
7) Chloroethane-d5	1.571	69	41228	4.823	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.400%	
11) 1,1-Dichloroethene-d2	2.111	63	65764	3.486	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.800%	
20) 2-Butanone-d5	3.896	46	85299	60.465	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.940%	
24) Chloroform-d	4.352	84	93571	4.833	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.600%	
26) 1,2-Dichloroethane-d4	5.037	65	41734	5.156	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.200%	
32) Benzene-d6	5.050	84	193304	4.754	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
36) 1,2-Dichloropropane-d6	6.072	67	58322	4.988	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.800%	
41) Toluene-d8	7.317	98	163130	4.402	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.000%	
43) trans-1,3-Dichloroprop...	7.625	79	17868	4.384	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.600%	
46) 2-Hexanone-d5	8.088	63	65992	47.464	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.920%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	33856	4.922	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	53041	5.276	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.600%	
Target Compounds						
13) Acetone	2.185	43	8395	8.898	ug/L	85
25) Chloroform	4.378	83	11293	0.562	ug/L	96
31) Carbon tetrachloride	4.828	117	7120	0.464	ug/L	96
47) Tetrachloroethene	7.979	164	1298	0.152	ug/L	90

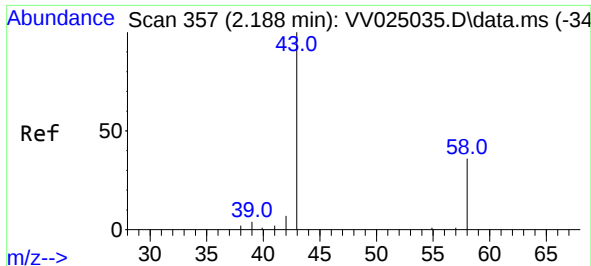
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031622\
Data File : VV025051.D
Acq On : 16 Mar 2022 16:36
Operator : SY/MD
Sample : N1933-01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDB4

Quant Time: Mar 17 02:04:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 17 01:58:56 2022
Response via : Initial Calibration





#13

Acetone

Concen: 8.898 ug/L

RT: 2.185 min Scan# 31

Delta R.T. -0.003 min

Lab File: VV025051.D

Acq: 16 Mar 2022 16:36

Instrument :

MSVOA_V

ClientSampleId :

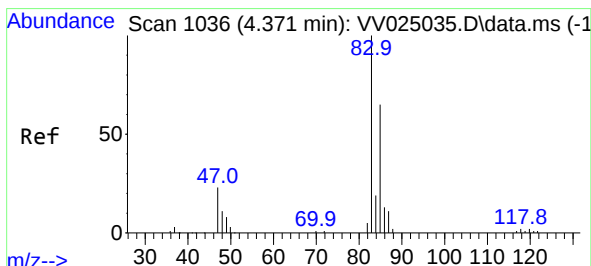
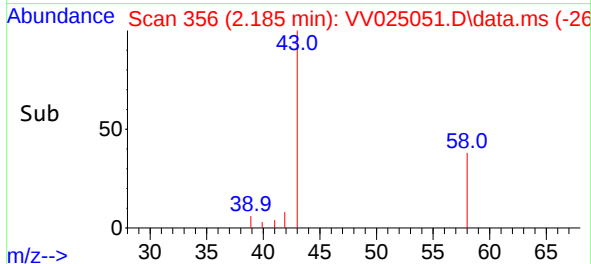
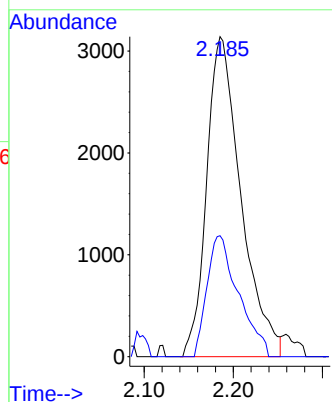
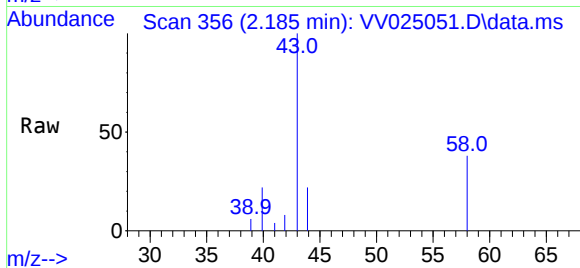
GBDB4

Tgt Ion: 43 Resp: 8395

Ion Ratio Lower Upper

43 100

58 34.7 0.0 54.2



#25

Chloroform

Concen: 0.562 ug/L

RT: 4.378 min Scan# 1038

Delta R.T. 0.006 min

Lab File: VV025051.D

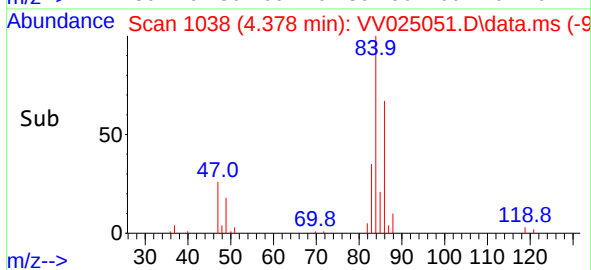
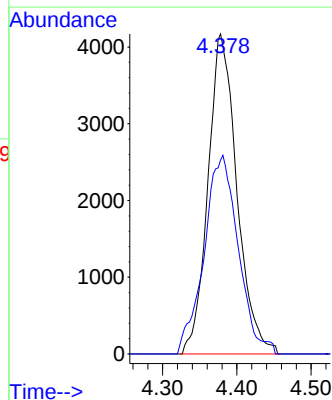
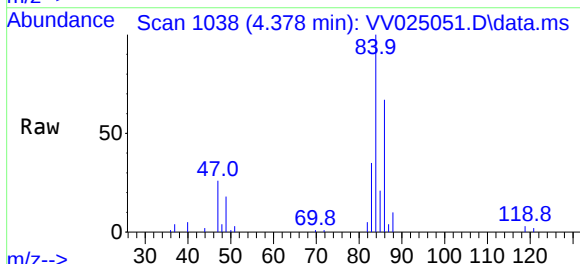
Acq: 16 Mar 2022 16:36

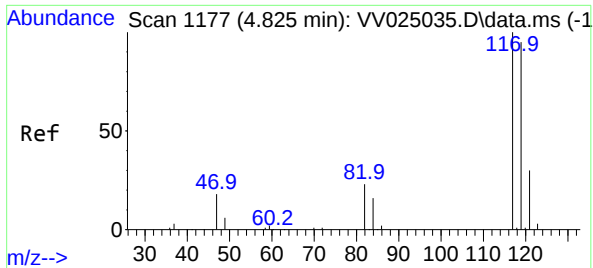
Tgt Ion: 83 Resp: 11293

Ion Ratio Lower Upper

83 100

85 60.6 44.5 82.7

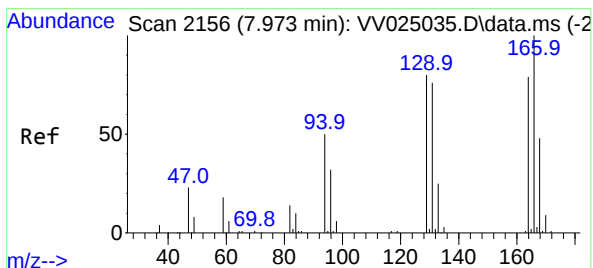
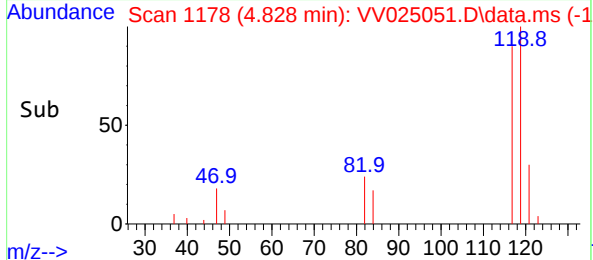
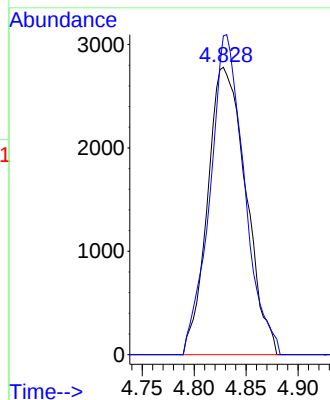
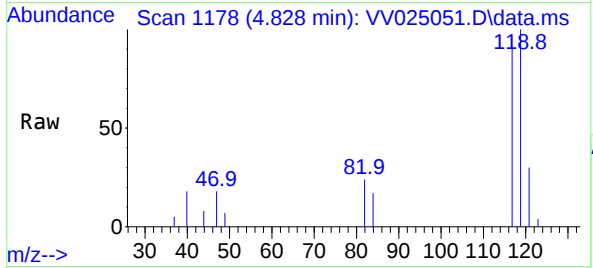




#31
Carbon tetrachloride
Concen: 0.464 ug/L
RT: 4.828 min Scan# 1177
Delta R.T. 0.003 min
Lab File: VV025051.D
Acq: 16 Mar 2022 16:36

Instrument :
MSVOA_V
ClientSampleId :
GBDB4

Tgt Ion:117 Resp: 7120
Ion Ratio Lower Upper
117 100
119 100.1 76.8 115.2



#47
Tetrachloroethene
Concen: 0.152 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.006 min
Lab File: VV025051.D
Acq: 16 Mar 2022 16:36

Tgt Ion:164 Resp: 1298
Ion Ratio Lower Upper
164 100
129 89.3 70.3 130.7
131 76.9 69.4 129.0
166 129.3 90.3 167.7

