

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090622\
 Data File : VV027768.D
 Acq On : 07 Sep 2022 02:11
 Operator : SY/MD
 Sample : N4418-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBVC2

Quant Time: Sep 07 06:33:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 07 06:13:02 2022
 Response via : Initial Calibration

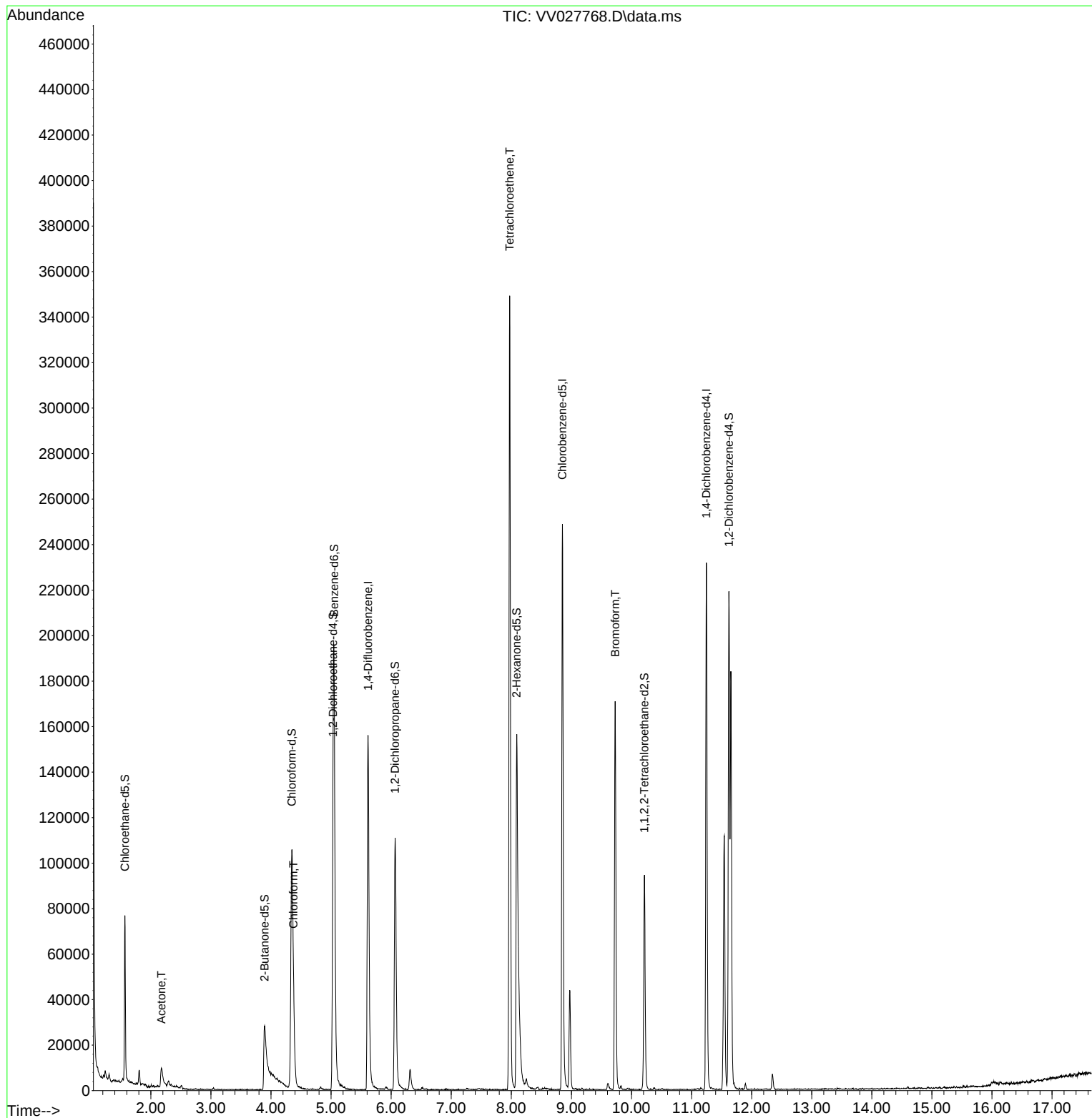
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	140864	5.000	ug/L	0.02
28) Chlorobenzene-d5	8.850	117	140759	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	65070	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	0.000	65	0d	0.000	ug/L	
Spiked Amount	5.000	Range	40 - 130	Recovery	=	0.000%#
7) Chloroethane-d5	1.568	69	45409	5.765	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	115.200%
11) 1,1-Dichloroethene-d2	0.000	63	0d	0.000	ug/L	
Spiked Amount	5.000	Range	60 - 125	Recovery	=	0.000%#
20) 2-Butanone-d5	3.892	46	62397	30.322	ug/L	-0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	60.640%
24) Chloroform-d	4.346	84	105297	5.538	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.800%
26) 1,2-Dichloroethane-d4	5.030	65	50370	4.975	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	5.050	84	183225	4.487	ug/L	0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
36) 1,2-Dichloropropane-d6	6.066	67	51748	4.328	ug/L	0.02
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.600%
41) Toluene-d8	0.000	98	0	0.000	ug/L	
Spiked Amount	5.000	Range	70 - 130	Recovery	=	0.000%#
43) trans-1,3-Dichloroprop...	0.000	79	0	0.000	ug/L	
Spiked Amount	5.000	Range	55 - 130	Recovery	=	0.000%#
46) 2-Hexanone-d5	8.088	63	68852	46.180	ug/L	-0.03
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.360%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	36402	4.741	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	58190	5.444	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.800%
Target Compounds						
13) Acetone	2.175	43	17512	11.421	ug/L	93
25) Chloroform	4.375	83	28614	1.394	ug/L	99
47) Tetrachloroethene	7.973	164	78156	8.370	ug/L	98
59) Bromoform	9.728	173	75109	19.069	ug/L	98

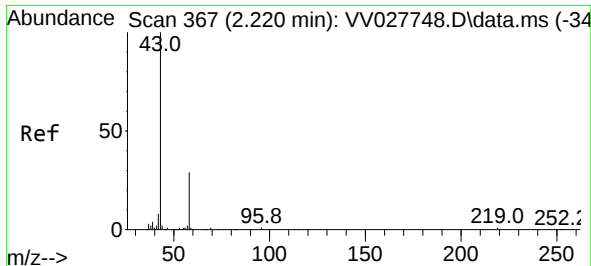
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090622\
Data File : VV027768.D
Acq On : 07 Sep 2022 02:11
Operator : SY/MD
Sample : N4418-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBVC2

Quant Time: Sep 07 06:33:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 07 06:13:02 2022
Response via : Initial Calibration

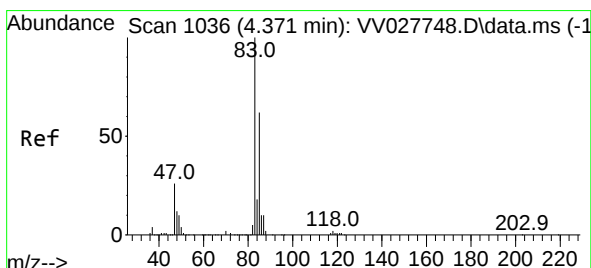
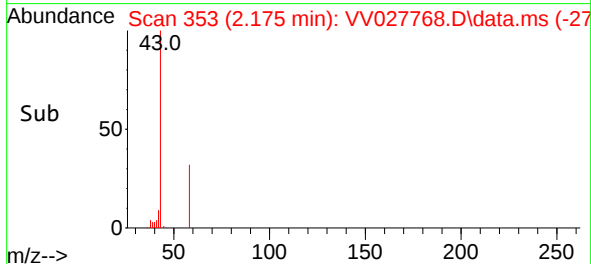
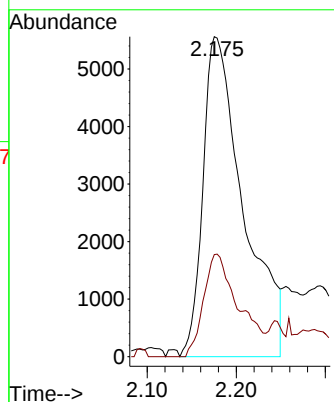
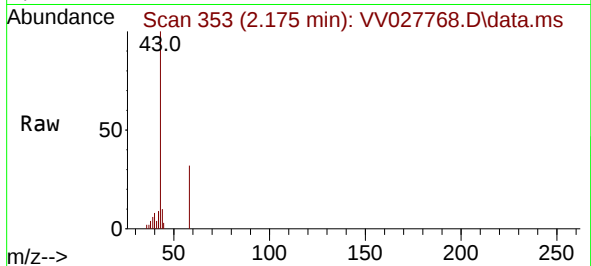




#13
Acetone
Concen: 11.421 ug/L
RT: 2.175 min Scan# 31
Delta R.T. -0.045 min
Lab File: VV027768.D
Acq: 07 Sep 2022 02:11

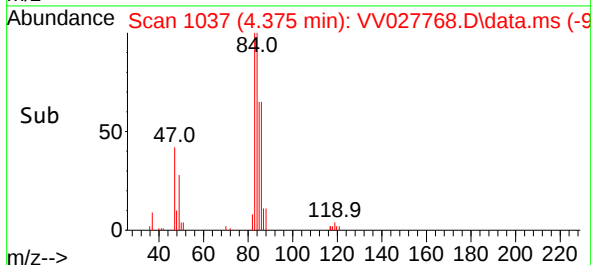
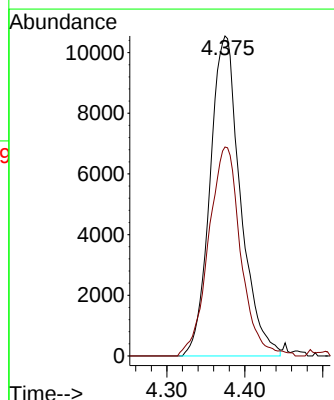
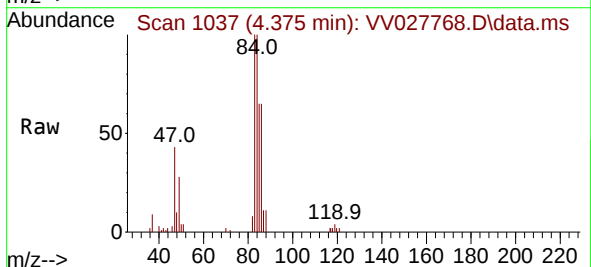
Instrument :
MSVOA_V
ClientSampleId :
DBVC2

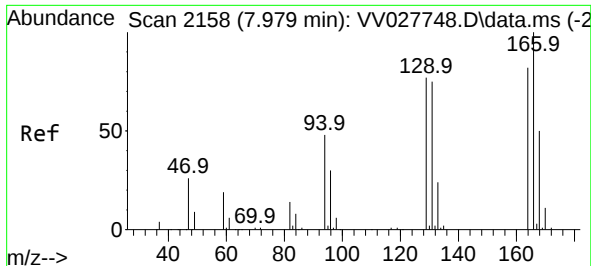
Tgt Ion: 43 Resp: 17512
Ion Ratio Lower Upper
43 100
58 28.2 0.0 49.4



#25
Chloroform
Concen: 1.394 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV027768.D
Acq: 07 Sep 2022 02:11

Tgt Ion: 83 Resp: 28614
Ion Ratio Lower Upper
83 100
85 65.3 45.4 84.2





#47

Tetrachloroethene

Concen: 8.370 ug/L

RT: 7.973 min Scan# 2156

Delta R.T. -0.006 min

Lab File: VV027768.D

Acq: 07 Sep 2022 02:11

Instrument :

MSVOA_V

ClientSampleId :

DBVC2

Tgt Ion:164 Resp: 78156

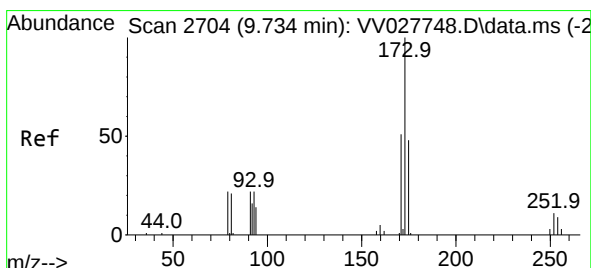
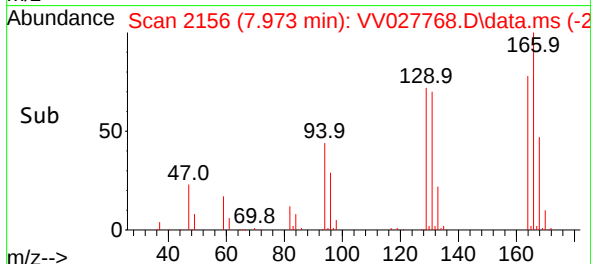
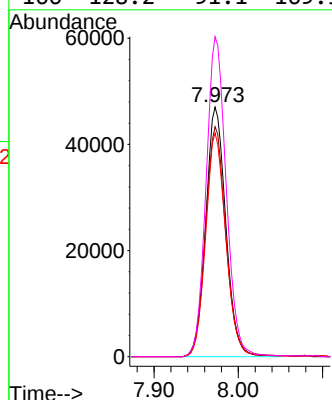
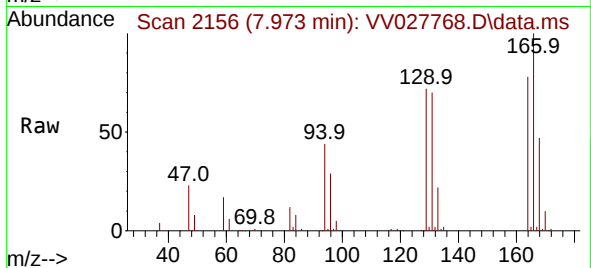
Ion Ratio Lower Upper

164 100

129 92.1 67.2 124.8

131 89.6 61.5 114.3

166 128.2 91.1 169.3



#59

Bromoform

Concen: 19.069 ug/L

RT: 9.728 min Scan# 2702

Delta R.T. -0.006 min

Lab File: VV027768.D

Acq: 07 Sep 2022 02:11

Tgt Ion:173 Resp: 75109

Ion Ratio Lower Upper

173 100

175 49.4 38.4 57.6

254 9.5 6.8 10.2

