

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020524\
 Data File : VW033996.D
 Acq On : 05 Feb 2024 18:26
 Operator : SY/MD
 Sample : P1289-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG5

Quant Time: Feb 06 05:17:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 06 05:11:25 2024
 Response via : Initial Calibration

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

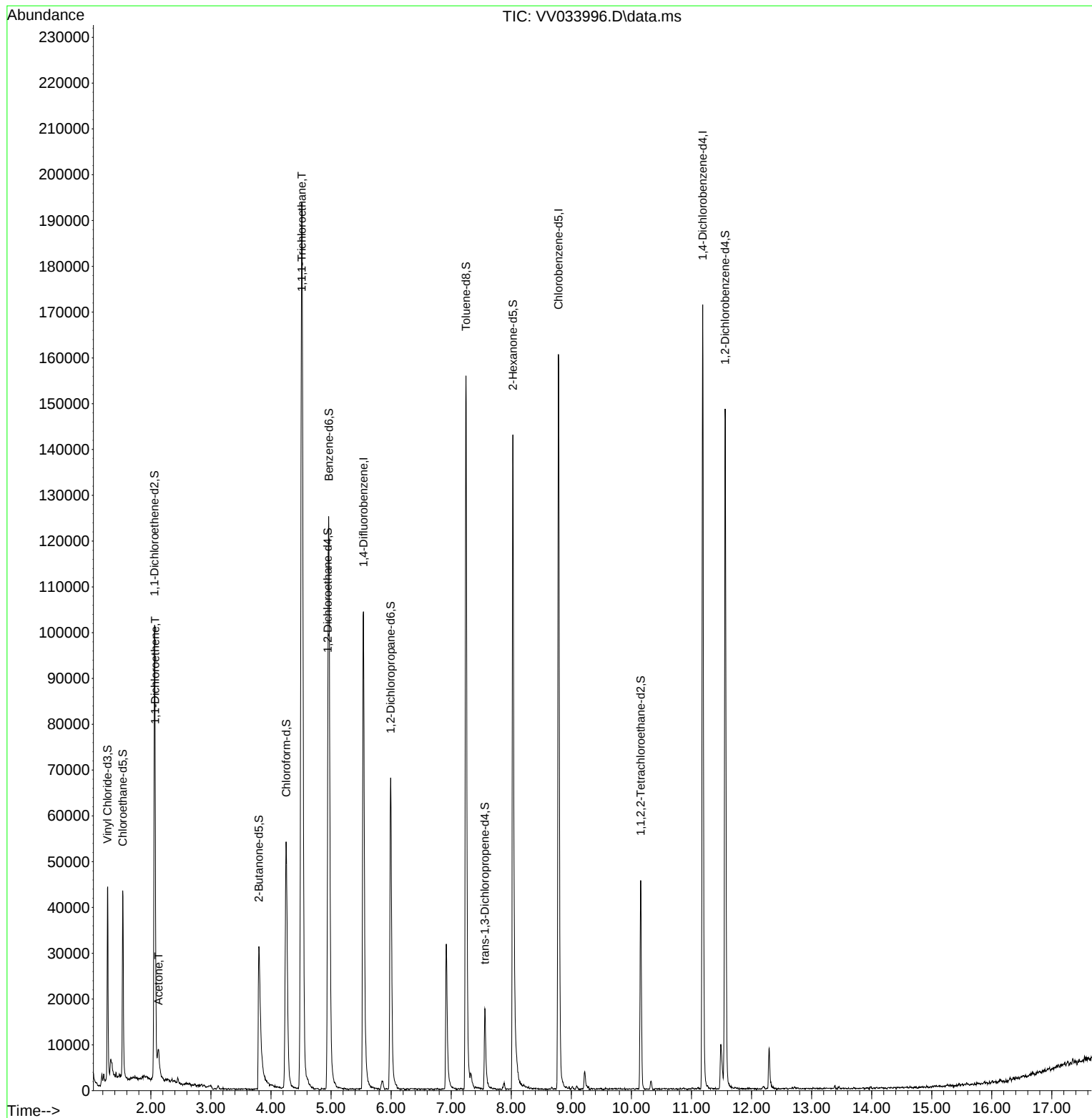
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	93142	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	87473	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	43854	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	27203	3.771	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.400%
7) Chloroethane-d5	1.532	69	25374	4.016	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.400%
11) 1,1-Dichloroethene-d2	2.059	65	14079	4.047	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.000%
20) 2-Butanone-d5	3.799	46	54969	45.372	ug/L	-0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.740%
24) Chloroform-d	4.252	84	58381	4.454	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	4.947	65	28607	4.670	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.400%
32) Benzene-d6	4.963	84	113364	4.320	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.400%
36) 1,2-Dichloropropane-d6	5.992	67	33111	4.513	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.200%
41) Toluene-d8	7.246	98	106271	4.406	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	7.561	79	11415	4.121	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.400%
46) 2-Hexanone-d5	8.027	63	53363	53.964	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.920%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	21437	4.820	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.400%
66) 1,2-Dichlorobenzene-d4	11.561	152	36822	4.617	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.400%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.072	96	9849	1.514	ug/L #	35
13) Acetone	2.127	43	5777	6.285	ug/L #	47
29) 1,1,1-Trichloroethane	4.513	97	163558	13.927	ug/L	99

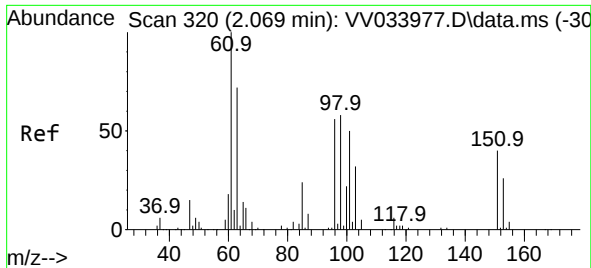
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020524\
Data File : VV033996.D
Acq On : 05 Feb 2024 18:26
Operator : SY/MD
Sample : P1289-16
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG5

Quant Time: Feb 06 05:17:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 06 05:11:25 2024
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 1.514 ug/L

RT: 2.072 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV033996.D

Acq: 05 Feb 2024 18:26

Instrument :

MSVOA_V

ClientSampleId :

C0AG5

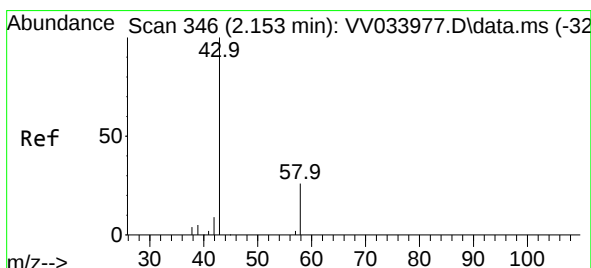
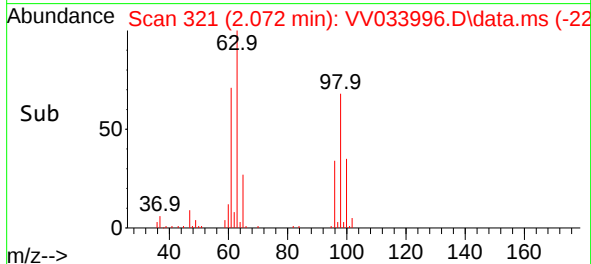
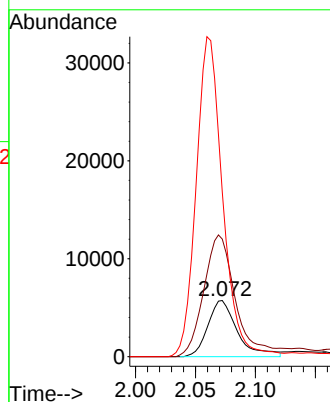
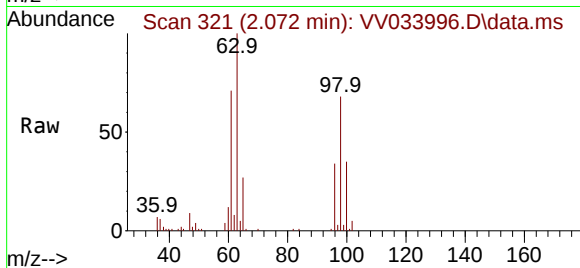
Tgt Ion: 96 Resp: 9849

Ion Ratio Lower Upper

96 100

61 209.7 128.8 239.2

63 293.3 97.9 181.9#



#13

Acetone

Concen: 6.285 ug/L

RT: 2.127 min Scan# 338

Delta R.T. -0.026 min

Lab File: VV033996.D

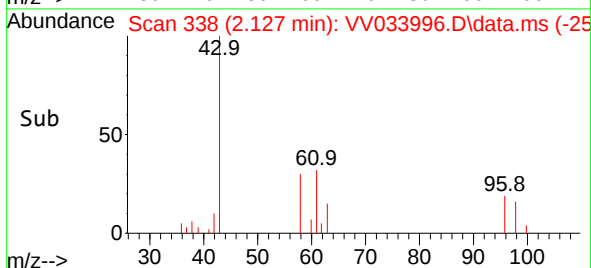
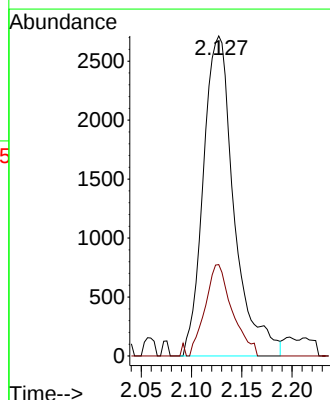
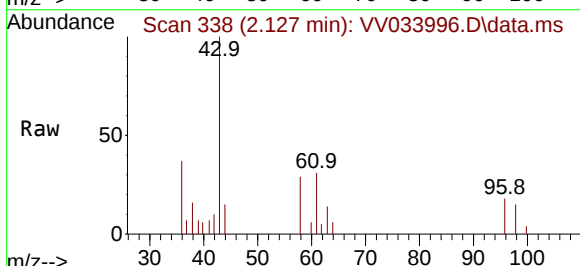
Acq: 05 Feb 2024 18:26

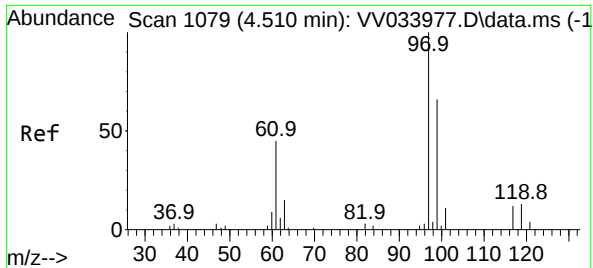
Tgt Ion: 43 Resp: 5777

Ion Ratio Lower Upper

43 100

58 25.1 0.0 13.8#





#29
1,1,1-Trichloroethane
Concen: 13.927 ug/L
RT: 4.513 min Scan# 10
Delta R.T. 0.003 min
Lab File: VV033996.D
Acq: 05 Feb 2024 18:26

Instrument :
MSVOA_V
ClientSampleId :
C0AG5

Tgt Ion: 97	Resp: 163558
Ion Ratio	Lower Upper
97 100	
99 63.9	50.6 75.8
61 45.5	36.8 55.2

