

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020524\
 Data File : VW033997.D
 Acq On : 05 Feb 2024 18:50
 Operator : SY/MD
 Sample : P1289-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG7

Quant Time: Feb 06 05:17:34 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)

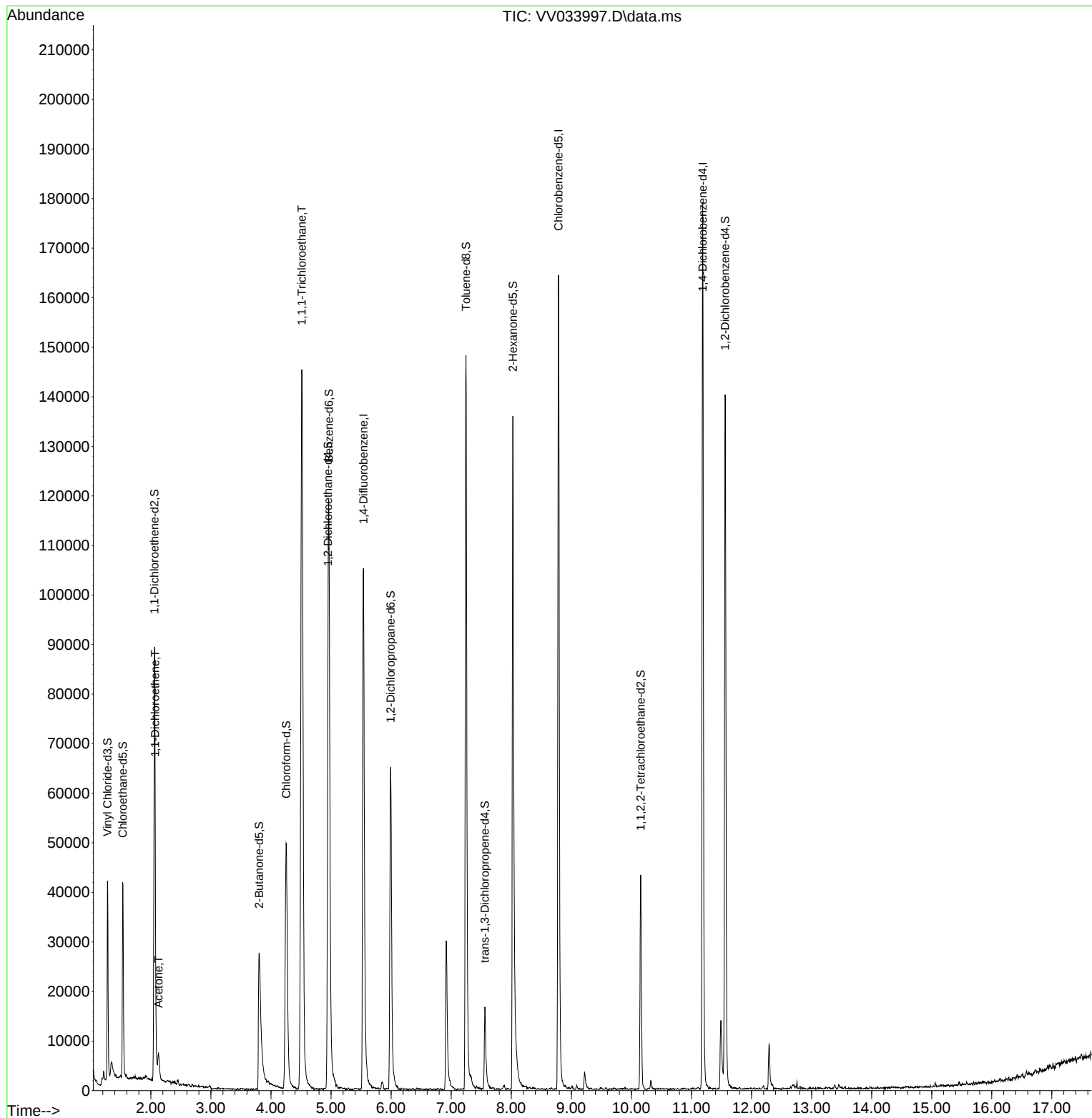
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	96036	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	88614	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	45603	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	26638	3.581	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.600%
7) Chloroethane-d5	1.532	69	24623	3.780	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.600%
11) 1,1-Dichloroethene-d2	2.060	65	12936	3.606	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.200%
20) 2-Butanone-d5	3.802	46	55013	44.040	ug/L	-0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.080%
24) Chloroform-d	4.253	84	54833	4.057	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.200%
26) 1,2-Dichloroethane-d4	4.950	65	26352	4.172	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.400%
32) Benzene-d6	4.963	84	111893	4.209	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.200%
36) 1,2-Dichloropropane-d6	5.992	67	32170	4.329	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.600%
41) Toluene-d8	7.246	98	102690	4.203	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.000%
43) trans-1,3-Dichloroprop...	7.561	79	10929	3.895	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.800%
46) 2-Hexanone-d5	8.027	63	50453	50.364	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.720%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	20477	4.545	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	11.561	152	36481	4.399	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.000%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.073	96	6556	0.977	ug/L #	1
13) Acetone	2.127	43	5311	5.604	ug/L #	50
29) 1,1,1-Trichloroethane	4.513	97	127240	10.695	ug/L	98

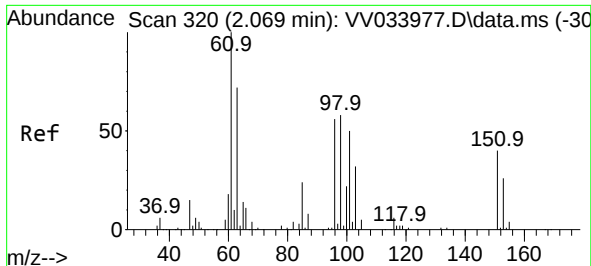
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Feb 06 05:11:25 2024
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#12

1,1-Dichloroethene

Concen: 0.977 ug/L

RT: 2.073 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV033997.D

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Instrument :

MSVOA_V

ClientSampleId :

C0AG7

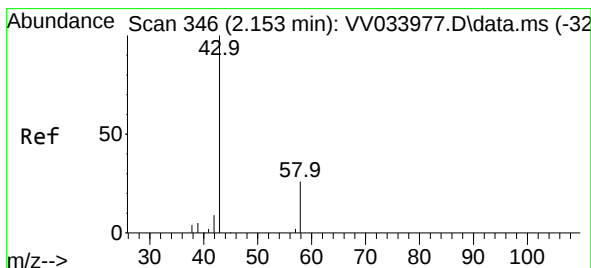
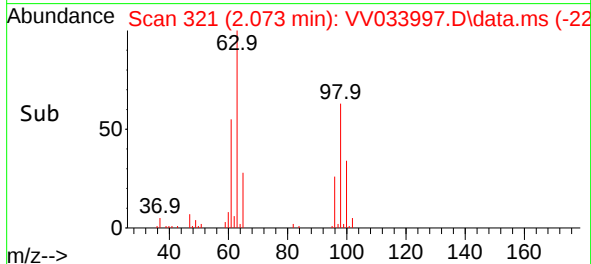
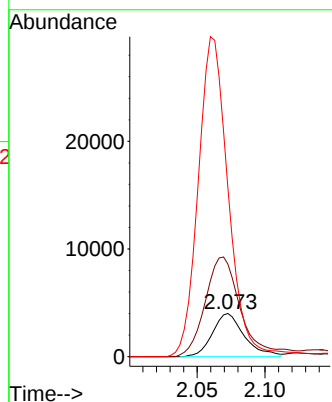
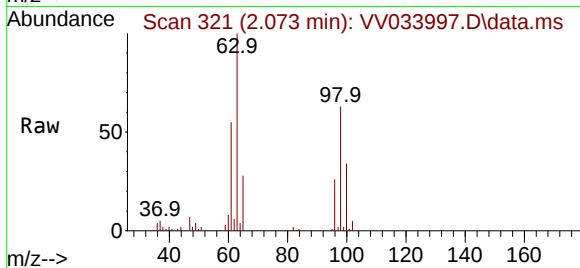
Tgt Ion: 96 Resp: 6556

Ion Ratio Lower Upper

96 100

61 214.7 128.8 239.2

63 391.4 97.9 181.9#



#13

Acetone

Concen: 5.604 ug/L

RT: 2.127 min Scan# 338

Delta R.T. -0.026 min

Lab File: VV033997.D

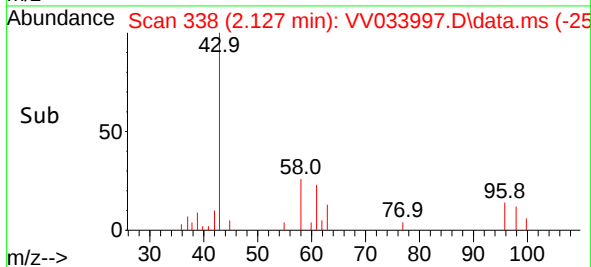
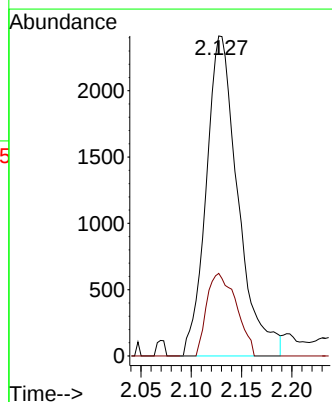
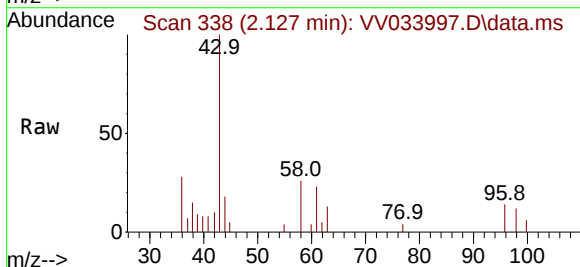
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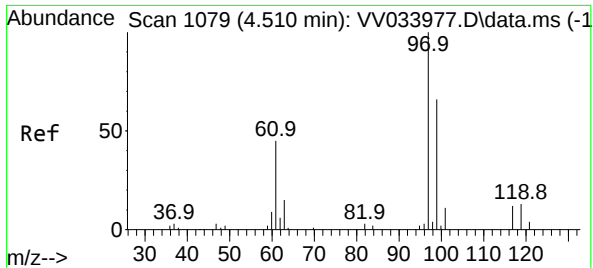
Tgt Ion: 43 Resp: 5311

Ion Ratio Lower Upper

43 100

58 24.0 0.0 13.8#





#29
 1,1,1-Trichloroethane
 Concen: 10.695 ug/L
 RT: 4.513 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV033997.D
 Acq: 05 Feb 2024 18:50

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 C0AG7

Tgt Ion: 97 Resp: 127240

Ion	Ratio	Lower	Upper
97	100		
99	62.5	50.6	75.8
61	44.0	36.8	55.2

