

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111221\
 Data File : VW023437.D
 Acq On : 12 Nov 2021 12:18
 Operator : SY/MD
 Sample : M4580-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB8G5

Manual Integrations
 APPROVED

Reviewed By :John Carlone 11/15/2021
 Supervised By :Mahesh Dadoda 11/15/2021

Quant Time: Nov 13 00:12:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 12 04:43:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	116604	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	113044	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49632	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.298	65	26288	3.599	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.000%	
7) Chloroethane-d5	1.558	69	23216	3.900	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	78.000%	
11) 1,1-Dichloroethene-d2	2.098	63	42421	3.102	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	62.000%	
20) 2-Butanone-d5	3.976	46	70359	55.908	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	111.820%	
24) Chloroform-d	4.342	84	59472	3.820	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.400%	
26) 1,2-Dichloroethane-d4	5.034	65	32996	4.713	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.200%	
32) Benzene-d6	5.040	84	129355	4.460	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.200%	
36) 1,2-Dichloropropane-d6	6.069	67	38614	4.522	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.400%	
41) Toluene-d8	7.313	98	104427	3.842	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	76.800%	
43) trans-1,3-Dichloroprop...	7.625	79	13125	4.054	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.000%	
46) 2-Hexanone-d5	8.104	63	42065	35.314	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	70.620%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25425	4.141	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	39253	4.750	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.000%	
Target Compounds					Qvalue	
13) Acetone	2.281	43	5130m	6.671	ug/L	
25) Chloroform	4.365	83	7357	0.478	ug/L	92
47) Tetrachloroethene	7.979	164	1137	0.156	ug/L	83

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

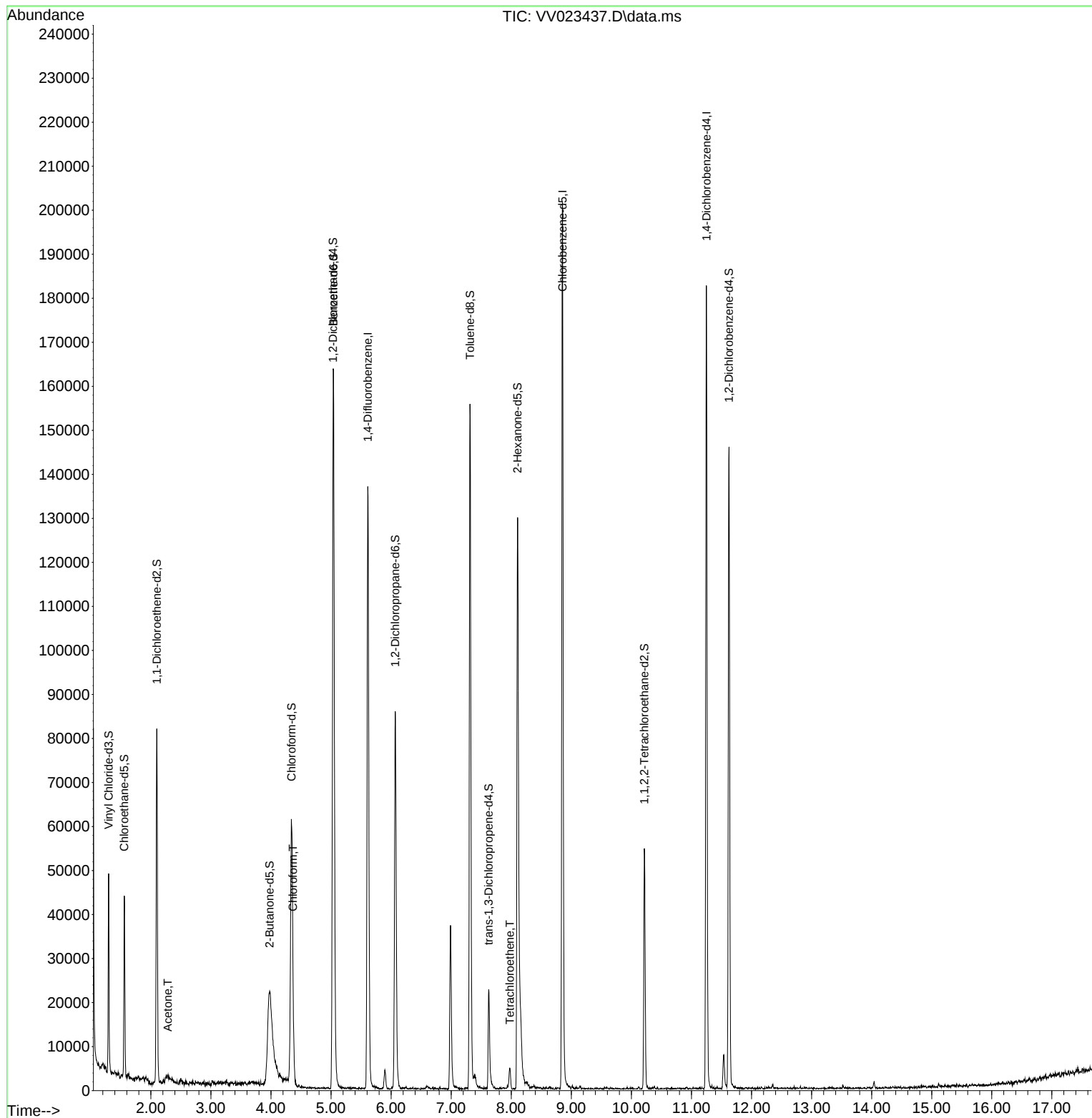
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111221\
Data File : VV023437.D
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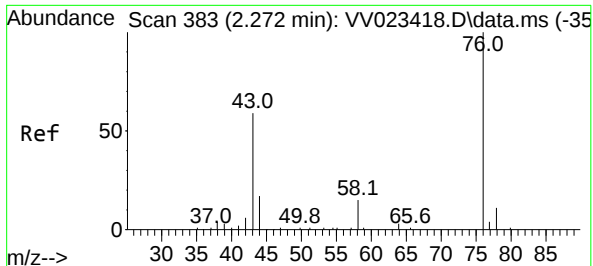
Instrument :
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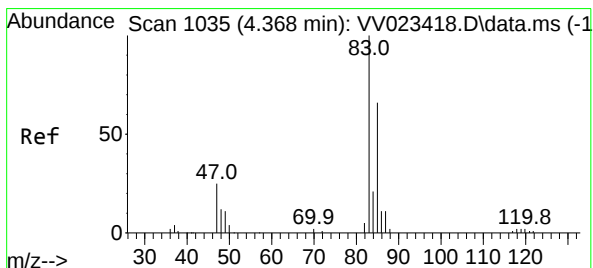
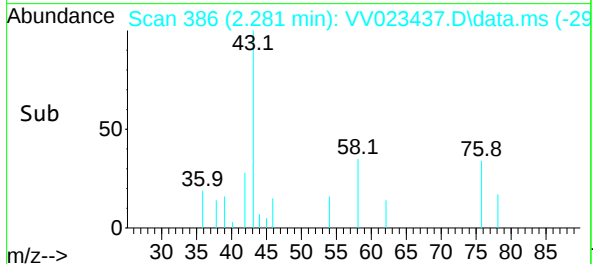
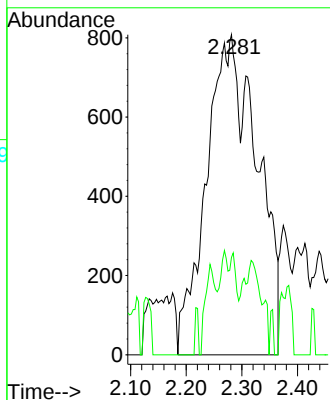
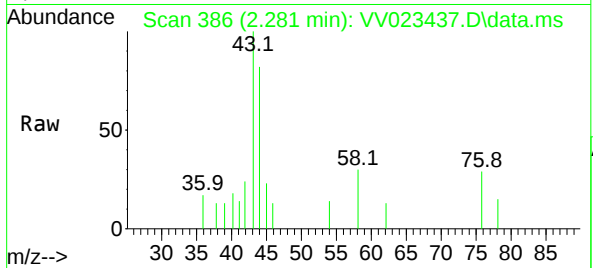
#13
Acetone
Concen: 6.671 ug/L m
RT: 2.281 min Scan# 386
Delta R.T. 0.010 min
Lab File: VV023437.D
Acq: 12 Nov 2021 12:18

Instrument :
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Tgt Ion: 43 Resp: 5130
Ion Ratio Lower Upper
43 100
58 5.0 0.0 55.4

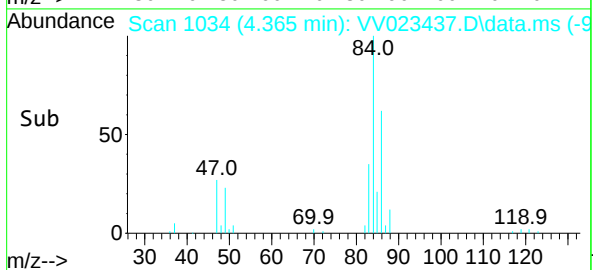
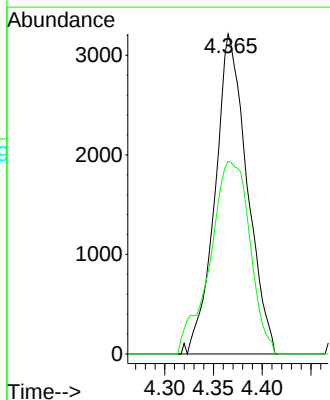
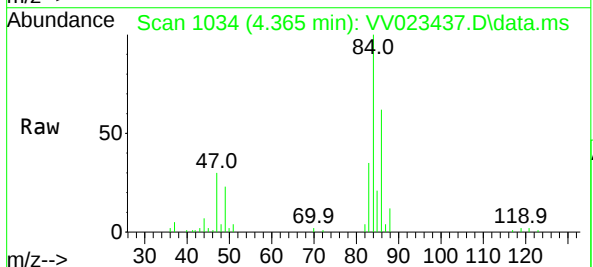
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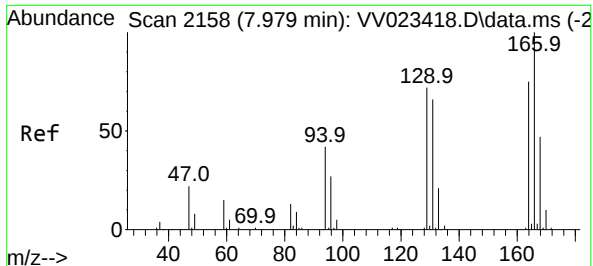
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#25
Chloroform
Concen: 0.478 ug/L
RT: 4.365 min Scan# 1034
Delta R.T. -0.003 min
Lab File: VV023437.D
Acq: 12 Nov 2021 12:18

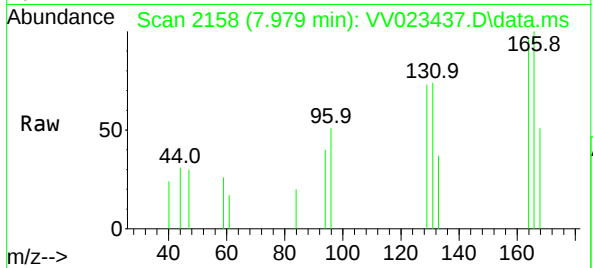
Tgt Ion: 83 Resp: 7357
Ion Ratio Lower Upper
83 100
85 60.2 46.8 86.8





#47
Tetrachloroethene
Concen: 0.156 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. -0.000 min
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Tgt Ion:	164	Resp:	113
Ion	Ratio	Lower	Upper
164	100		
129	76.0	64.0	119.0
131	77.2	63.4	117.8
166	104.2	89.3	165.9

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