

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023021.D
 Acq On : 13 May 2022 12:44
 Operator : SY/VA
 Sample : N2821-02
 Misc : 5.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022

Quant Time: May 13 23:59:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 23:57:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	393691	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	324868	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	120417	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	214418	26.546	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 106.200%		
7) Chloroethane-d5	2.885	69	142022	27.027	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 108.120%		
11) 1,1-Dichloroethene-d2	4.019	63	187312m	17.948	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	= 71.800%		
21) 2-Butanone-d5	7.080	46	49514	32.241	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 64.480%		
24) Chloroform-d	7.647	84	310651	26.933	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 107.720%		
26) 1,2-Dichloroethane-d4	8.305	65	175739	27.780	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 111.120%		
32) Benzene-d6	8.275	84	589764	31.496	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 126.000%		
36) 1,2-Dichloropropane-d6	9.274	67	176856	33.623	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 134.480%#		
41) Toluene-d8	10.323	98	511578	28.282	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 113.120%		
43) trans-1,3-Dichloroprop...	10.579	79	50232	20.741	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 82.960%		
47) 2-Hexanone-d5	10.920	63	39774	39.611	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 79.220%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	135849	27.709	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 110.840%		
66) 1,2-Dichlorobenzene-d4	13.853	152	112824	26.803	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 107.200%		
Target Compounds						Qvalue
13) Acetone	4.135	43	3676	3.197	ug/L	87
46) Tetrachloroethene	10.866	164	3785	0.957	ug/L #	70

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

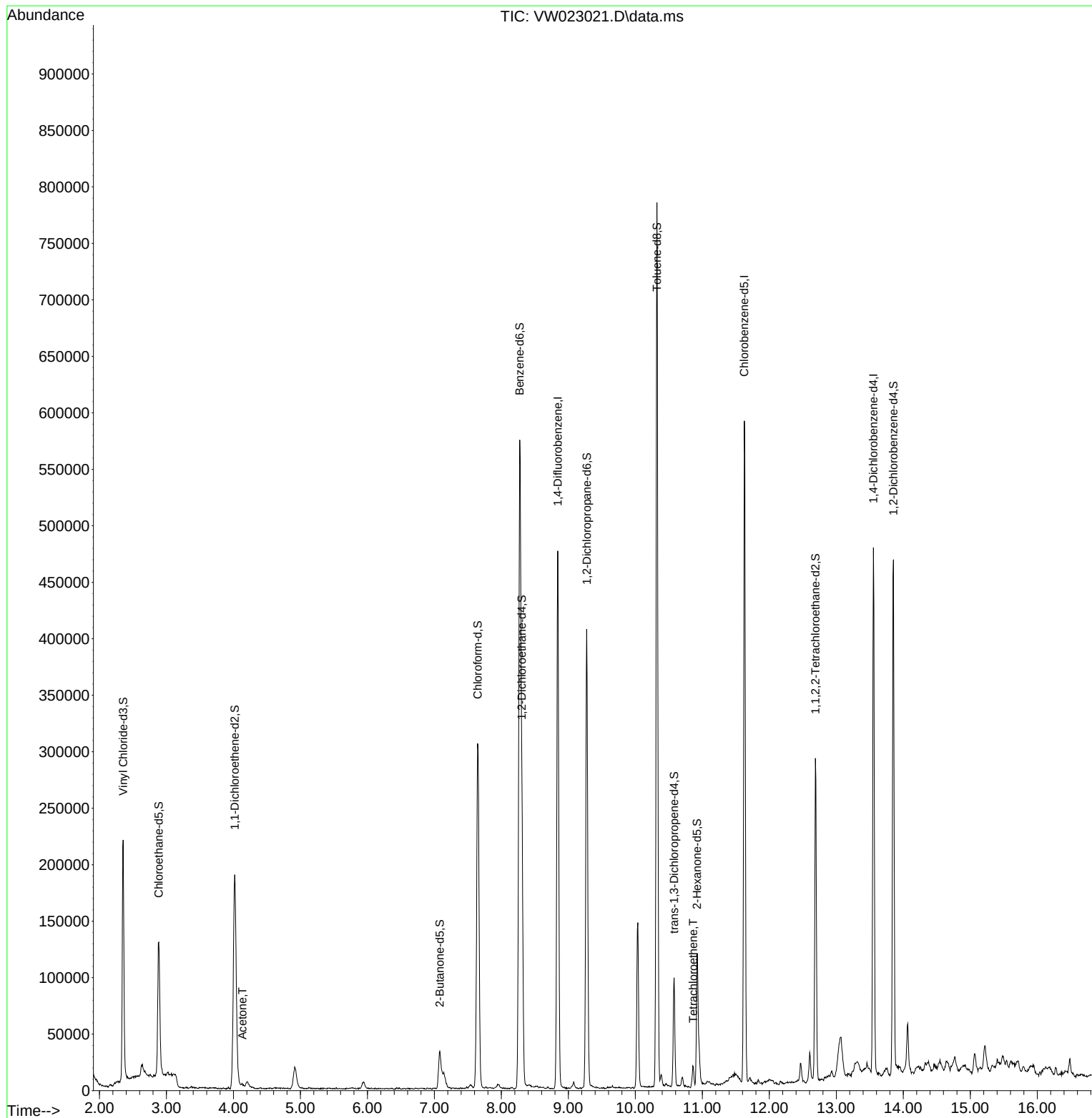
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
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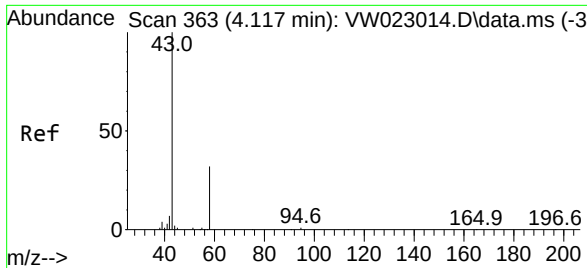
Instrument :
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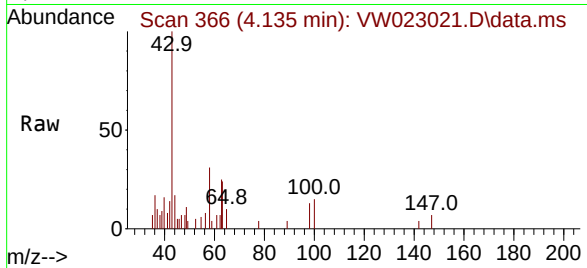
Quant Time: May 13 23:59:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 13 23:57:51 2022
Response via : Initial Calibration





#13
Acetone
Concen: 3.197 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.018 min
Lab File: VW023021.D
Acq: 13 May 2022 12:44

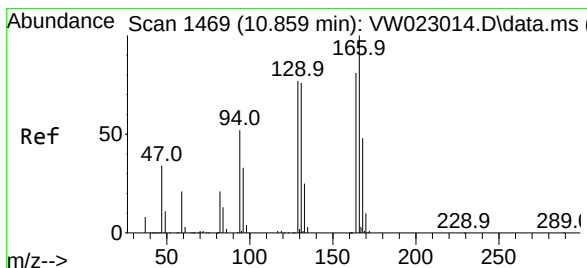
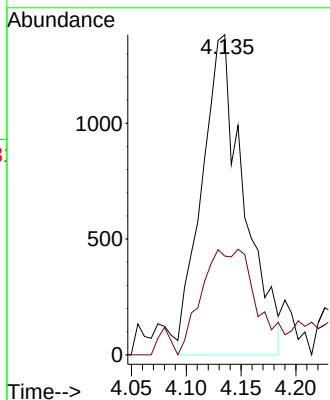
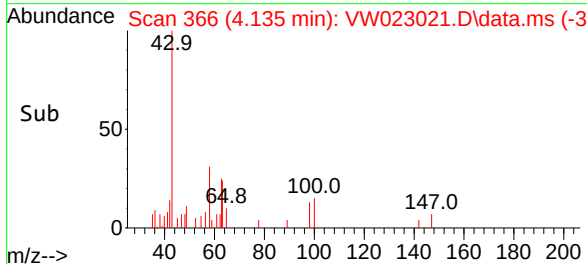
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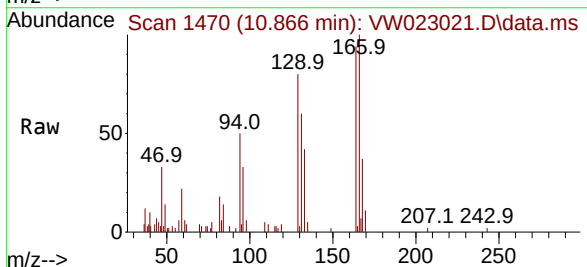
Tgt Ion: 43 Resp: 3670
Ion Ratio Lower Upper
43 100
58 24.5 0.0 64.0

Manual Integrations
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#46
Tetrachloroethene
Concen: 0.957 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW023021.D
Acq: 13 May 2022 12:44



Tgt Ion:164 Resp: 3785
Ion Ratio Lower Upper
164 100
129 85.0 76.9 142.7
131 63.7 75.1 139.5#
166 105.8 96.0 178.2

