

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050622\
 Data File : VW022909.D
 Acq On : 06 May 2022 23:45
 Operator : SY/VA
 Sample : N2711-08
 Misc : 3.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLA0

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/07/2022
 Supervised By : Mahesh Dadoda 05/10/2022

Quant Time: May 07 03:07:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 07 01:54:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	296302	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	304933	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	158568	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	99275	16.331	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.320%		
7) Chloroethane-d5	2.879	69	78580	19.869	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.480%		
11) 1,1-Dichloroethene-d2	4.013	63	99680	12.690	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.760%		
21) 2-Butanone-d5	7.080	46	75042m	64.925	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	129.860%		
24) Chloroform-d	7.653	84	207714	23.928	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.720%		
26) 1,2-Dichloroethane-d4	8.305	65	129737	27.249	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	109.000%		
32) Benzene-d6	8.275	84	381264	21.692	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.760%		
36) 1,2-Dichloropropane-d6	9.274	67	123784	25.072	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	100.280%		
41) Toluene-d8	10.323	98	350968	20.671	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.680%		
43) trans-1,3-Dichloroprop...	10.579	79	51420	22.619	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	90.480%		
47) 2-Hexanone-d5	10.920	63	59624	63.262	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	126.520%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	132996	28.901	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	115.600%		
66) 1,2-Dichlorobenzene-d4	13.853	152	130465	23.537	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.160%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	3657	4.226	ug/L	87
46) Tetrachloroethene	10.866	164	3698	0.996	ug/L	96

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

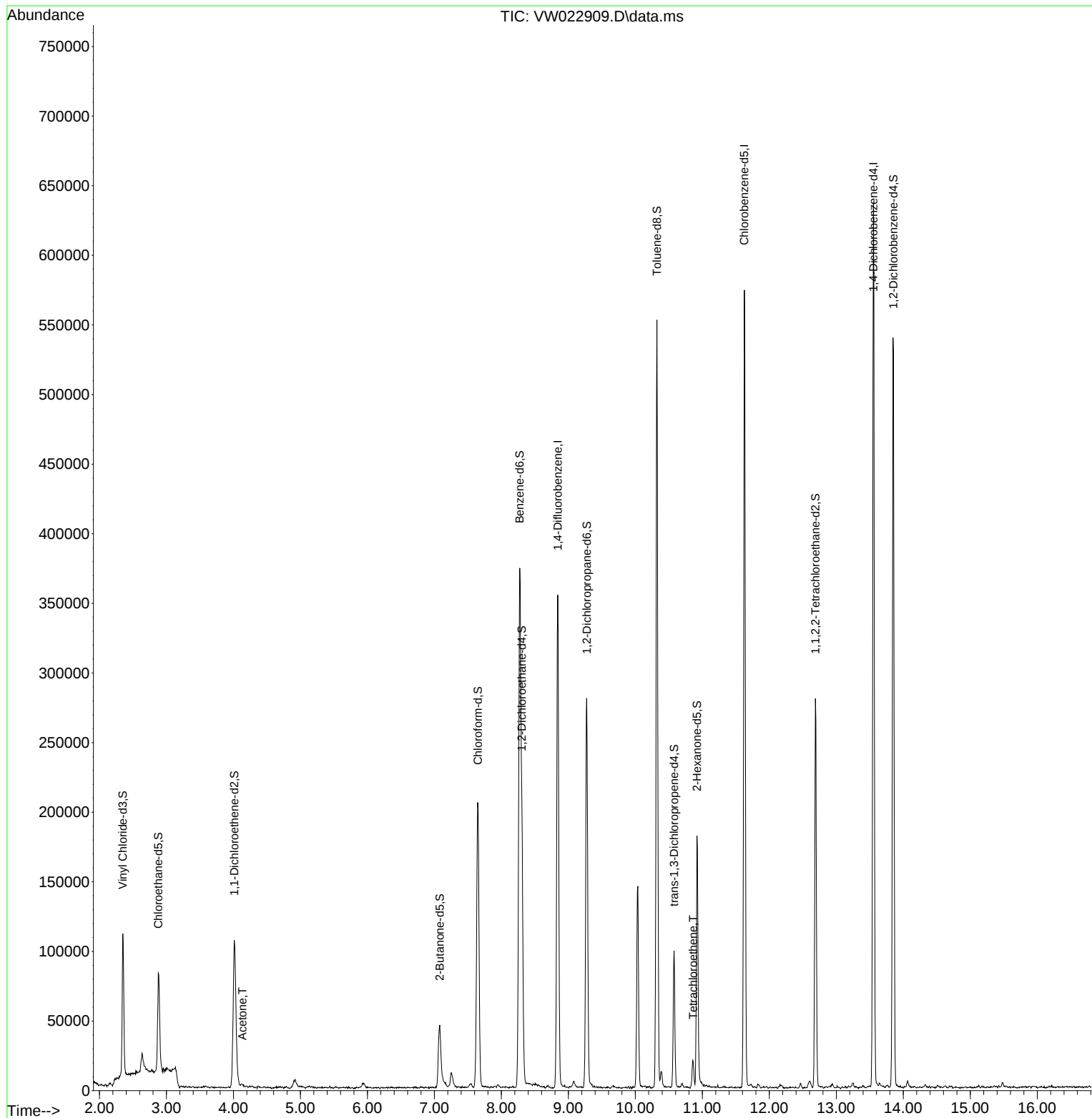
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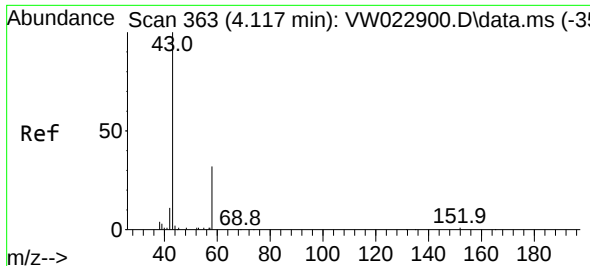
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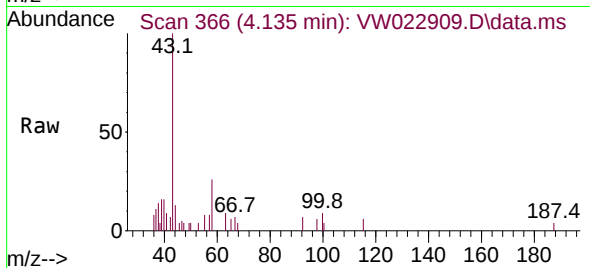
Quant Time: May 07 03:07:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Sat May 07 01:54:32 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.226 ug/L
RT: 4.135 min Scan# 365
Delta R.T. 0.018 min
Lab File: VW022909.D
Acq: 06 May 2022 23:45

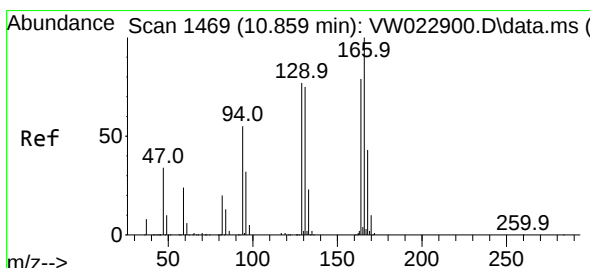
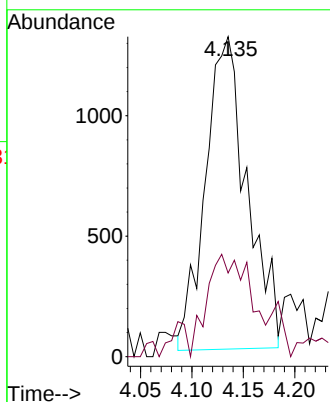
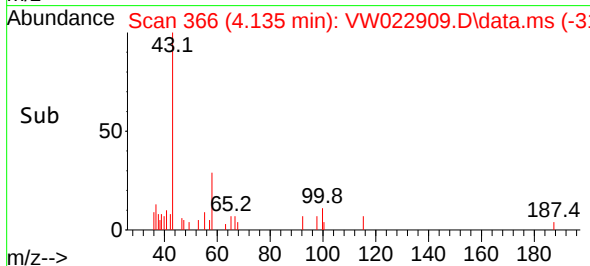
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Tgt Ion: 43 Resp: 365
Ion Ratio Lower Upper
43 100
58 24.7 0.0 64.0

Manual Integrations
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#46
Tetrachloroethene
Concen: 0.996 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW022909.D
Acq: 06 May 2022 23:45

Tgt Ion:164 Resp: 3698
Ion Ratio Lower Upper
164 100
129 104.4 76.9 142.7
131 103.8 75.1 139.5
166 133.7 96.0 178.2

