

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
 Data File : VW024068.D
 Acq On : 25 Jul 2022 15:17
 Operator : SY/VA
 Sample : N3823-07
 Misc : 7.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B66

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/26/2022
 Supervised By :Mahesh Dadoda 07/26/2022

Quant Time: Jul 26 04:34:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 01:30:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	269247	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	271804	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	120635	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	130489	22.610	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.440%		
7) Chloroethane-d5	2.873	69	88165	22.609	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.440%		
11) 1,1-Dichloroethene-d2	4.007	63	73705	14.504	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.000%		
21) 2-Butanone-d5	7.080	46	49737	48.491	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.980%		
24) Chloroform-d	7.647	84	153788	20.776	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.120%		
26) 1,2-Dichloroethane-d4	8.299	65	92124	21.662	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.640%		
32) Benzene-d6	8.275	84	269752	21.365	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.440%		
36) 1,2-Dichloropropane-d6	9.268	67	87751	22.034	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.120%		
41) Toluene-d8	10.323	98	253923	20.109	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.440%		
43) trans-1,3-Dichloroprop...	10.579	79	36301	20.558	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.240%		
47) 2-Hexanone-d5	10.927	63	39823	47.831	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.660%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	93216	20.286	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.160%		
66) 1,2-Dichlorobenzene-d4	13.847	152	91395	23.393	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.560%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	3527m	4.846	ug/L	
16) Methylene chloride	4.909	84	16564	4.042	ug/L	93

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

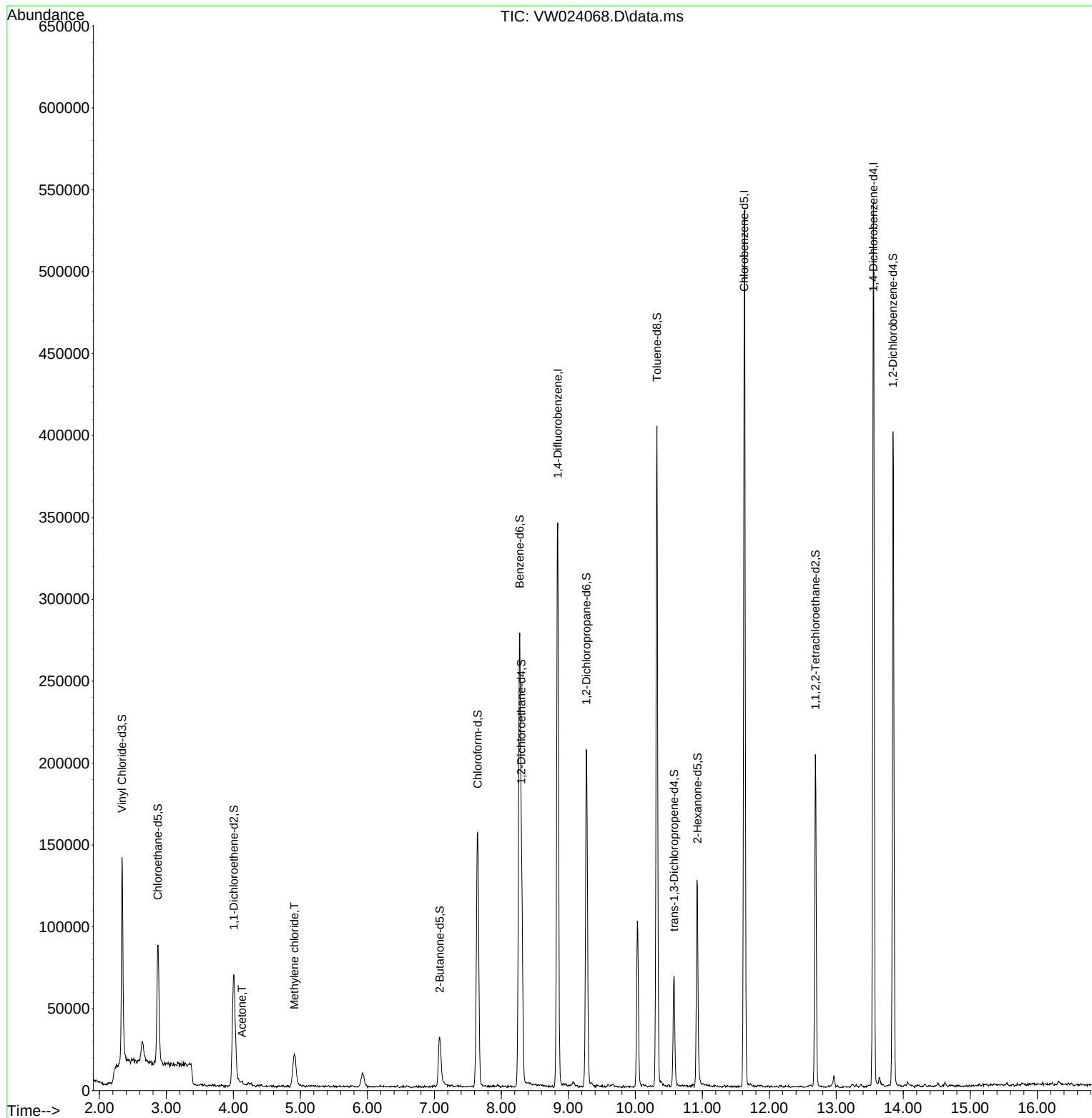
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
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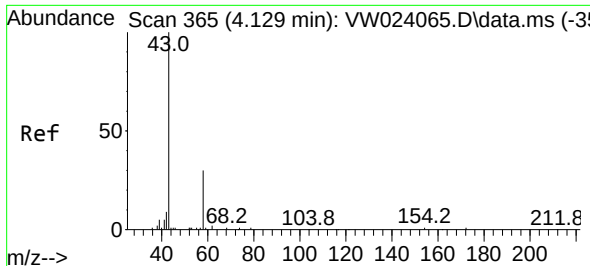
Instrument :
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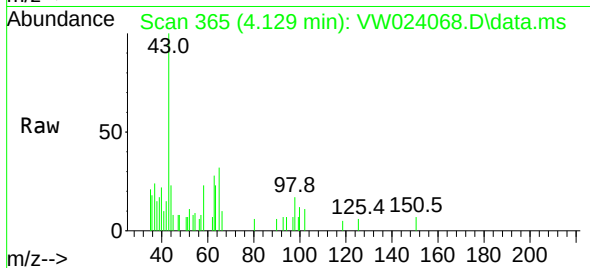
Quant Time: Jul 26 04:34:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 26 01:30:33 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.846 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW024068.D
Acq: 25 Jul 2022 15:17

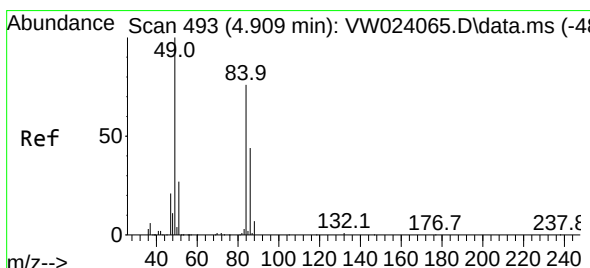
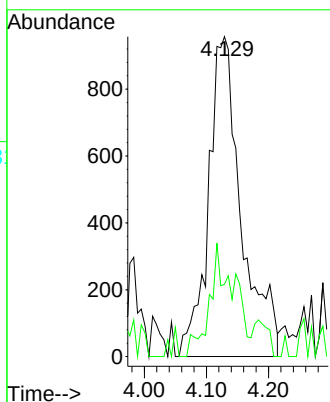
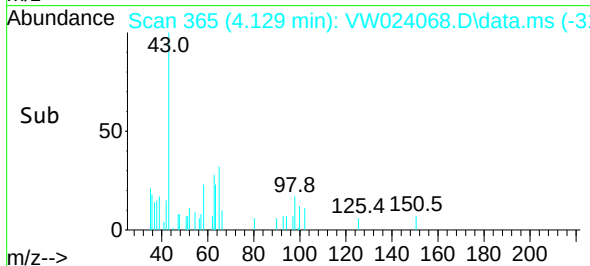
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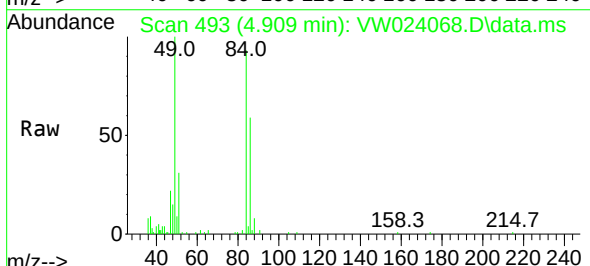
Tgt Ion: 43 Resp: 352
Ion Ratio Lower Upper
43 100
58 9.4 0.0 60.0

Manual Integrations
APPROVED

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#16
Methylene chloride
Concen: 4.042 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.000 min
Lab File: VW024068.D
Acq: 25 Jul 2022 15:17



Tgt Ion: 84 Resp: 16564
Ion Ratio Lower Upper
84 100
86 63.9 44.7 83.1
49 107.8 83.7 155.4

