

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033023\
 Data File : VW025506.D
 Acq On : 30 Mar 2023 16:36
 Operator : SY/MD
 Sample : 02130-06
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C1195

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Mar 31 02:24:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 02:21:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	905296	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	756273	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	297187	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	155077	10.303	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	41.200%		
7) Chloroethane-d5	2.899	69	169289	15.630	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.520%		
11) 1,1-Dichloroethene-d2	4.021	63	353814	12.170	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.680%		
21) 2-Butanone-d5	7.075	46	174867	47.329	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.660%		
24) Chloroform-d	7.648	84	577072	22.111	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.440%		
26) 1,2-Dichloroethane-d4	8.307	65	318238m	22.718	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.880%		
32) Benzene-d6	8.276	84	1167926	22.601	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.400%		
36) 1,2-Dichloropropane-d6	9.270	67	385150	24.092	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.360%		
41) Toluene-d8	10.324	98	1006909	22.100	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.400%		
43) trans-1,3-Dichloroprop...	10.581	79	125192	19.666	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.680%		
47) 2-Hexanone-d5	10.922	63	111338	48.433	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.860%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	278316	23.763	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	95.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	271608	24.576	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.320%		
Target Compounds					Qvalue	
13) Acetone	4.130	43	21842	6.150	ug/L	68
16) Methylene chloride	4.923	84	31044	2.463	ug/L	96

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

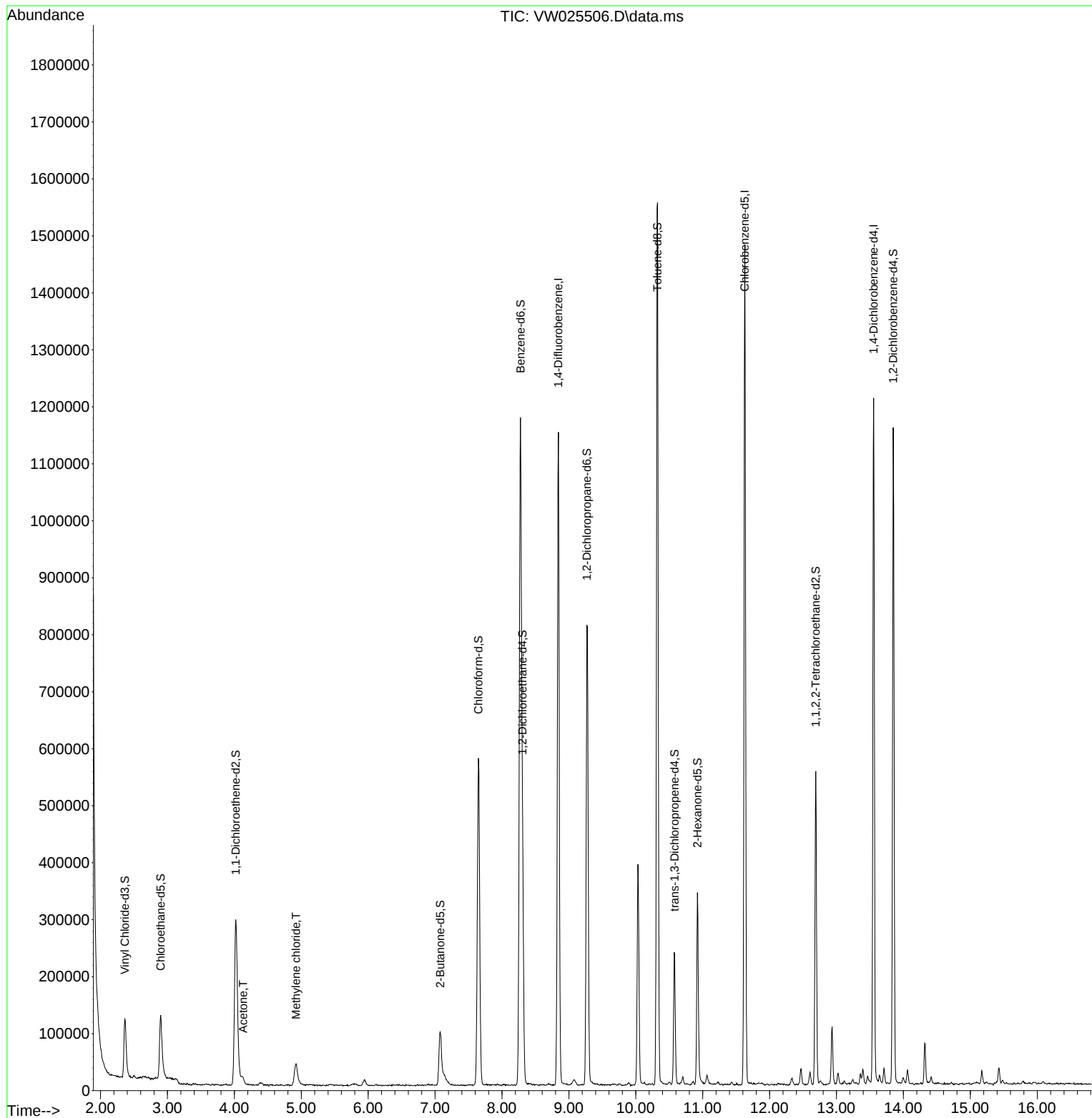
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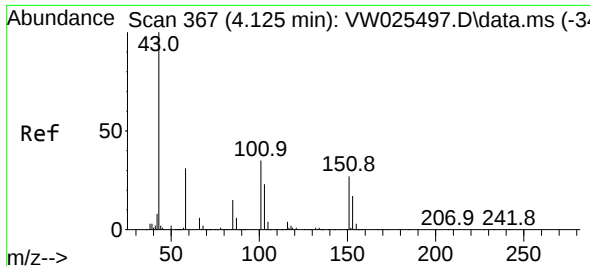
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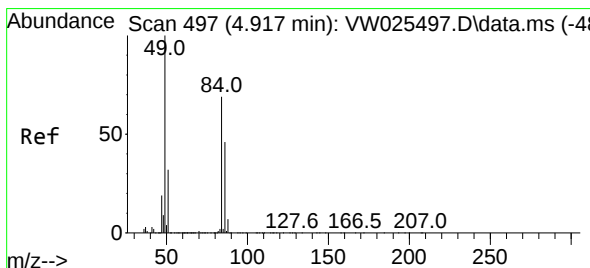
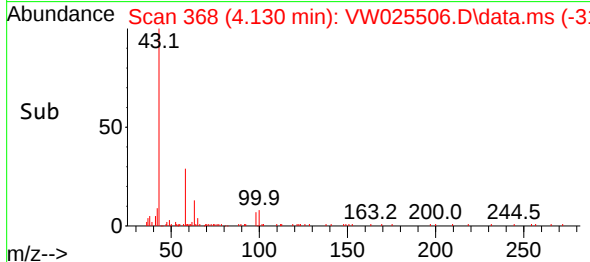
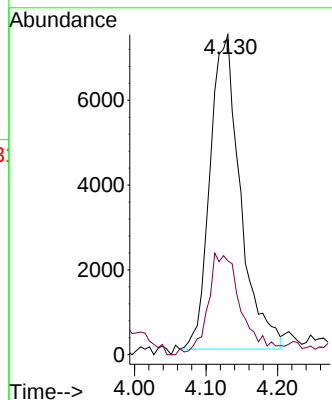
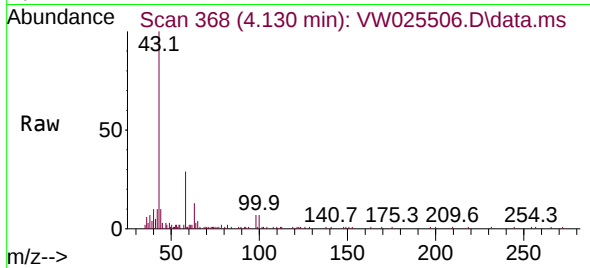
#13
Acetone
Concen: 6.150 ug/L
RT: 4.130 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW025506.D
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Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 2184
Ion Ratio Lower Upper
43 100
58 12.7 0.0 60.0

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#16
Methylene chloride
Concen: 2.463 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025506.D
Acq: 30 Mar 2023 16:36

Tgt Ion: 84 Resp: 31044
Ion Ratio Lower Upper
84 100
86 63.6 45.1 83.7
49 142.5 94.7 175.9

