

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
 Data File : VW022210.D
 Acq On : 07 Mar 2022 18:52
 Operator : SY/VA
 Sample : N1816-05
 Misc : 6.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSD2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/08/2022
 Supervised By :Mahesh Dadoda 03/08/2022

Quant Time: Mar 08 00:26:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 08 00:21:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	153035	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	134455	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	57053	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	28477	14.267	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.080%		
7) Chloroethane-d5	2.886	69	27026	17.208	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.840%		
11) 1,1-Dichloroethene-d2	4.019	63	40588	13.278	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.120%		
21) 2-Butanone-d5	7.080	46	25207	75.109	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	150.220%#		
24) Chloroform-d	7.647	84	82186	24.070	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.280%		
26) 1,2-Dichloroethane-d4	8.305	65	43007	24.231	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.920%		
32) Benzene-d6	8.275	84	144162	23.038	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	92.160%		
36) 1,2-Dichloropropane-d6	9.275	67	44331	25.510	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.040%		
41) Toluene-d8	10.323	98	126772	20.378	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	81.520%		
43) trans-1,3-Dichloroprop...	10.579	79	16041	20.819	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.280%		
47) 2-Hexanone-d5	10.921	63	19664	68.800	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	137.600%#		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	46882	30.740	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	122.960%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	46162	25.191	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.760%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	2329m	8.497	ug/L	
14) Carbon disulfide	4.385	76	848134	206.935	ug/L	98

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

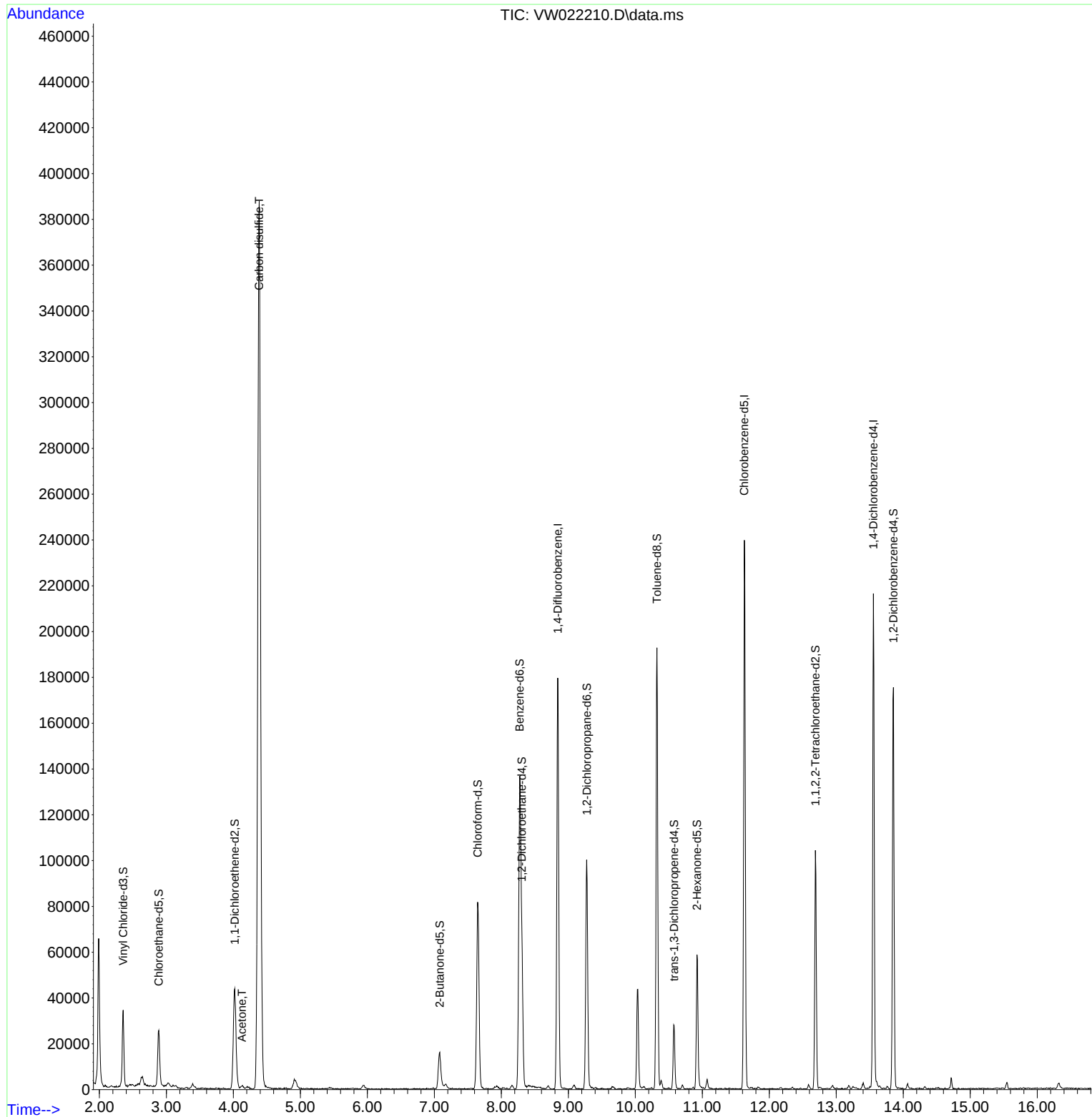
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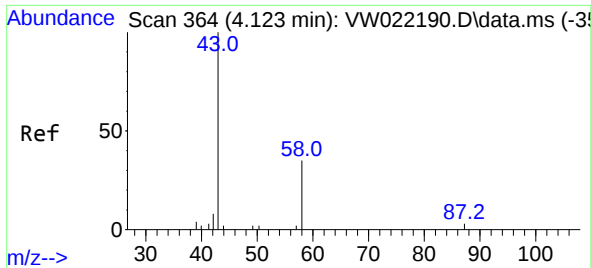
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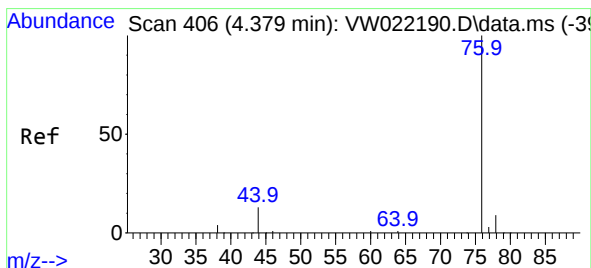
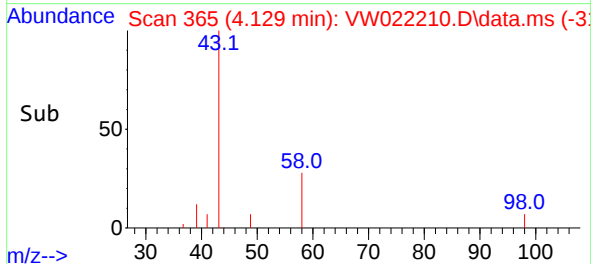
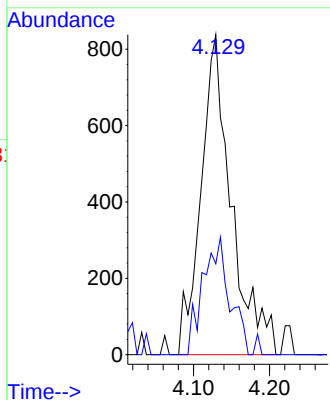
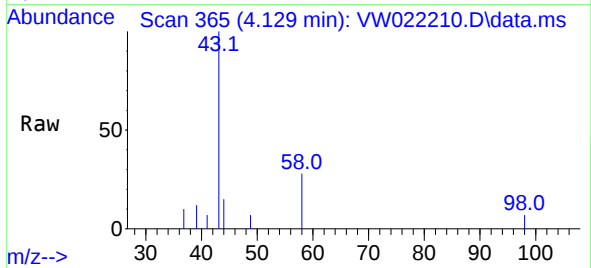
#13
Acetone
Concen: 8.497 ug/L m
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022210.D
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Instrument :
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Tgt Ion: 43 Resp: 2329
Ion Ratio Lower Upper
43 100
58 27.2 0.0 69.2

Manual Integrations
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#14
Carbon disulfide
Concen: 206.935 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW022210.D
Acq: 07 Mar 2022 18:52

Tgt Ion: 76 Resp: 848134
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.8

