

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
 Data File : VW022207.D
 Acq On : 07 Mar 2022 17:40
 Operator : SY/VA
 Sample : N1816-01
 Misc : 5.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSC8

Manual Integrations
 APPROVED

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

Quant Time: Mar 08 00:26:04 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	174512	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	160353	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	79506	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	30672	13.475	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	53.920%		
7) Chloroethane-d5	2.879	69	28776	16.068	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.280%		
11) 1,1-Dichloroethene-d2	4.019	63	43655	12.524	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.080%		
21) 2-Butanone-d5	7.080	46	22575	58.988	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	117.980%		
24) Chloroform-d	7.653	84	88009	22.603	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.400%		
26) 1,2-Dichloroethane-d4	8.305	65	45927	22.692	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.760%		
32) Benzene-d6	8.275	84	156792	21.010	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.040%		
36) 1,2-Dichloropropane-d6	9.275	67	48313	23.311	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.240%		
41) Toluene-d8	10.323	98	144064	19.417	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.680%		
43) trans-1,3-Dichloroprop...	10.579	79	17952	19.536	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.160%		
47) 2-Hexanone-d5	10.921	63	19020	55.799	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.600%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	46227	25.415	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.680%		
66) 1,2-Dichlorobenzene-d4	13.853	152	60951	23.868	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.480%		
Target Compounds					Qvalue	
13) Acetone	4.117	43	1275m	4.079	ug/L	
14) Carbon disulfide	4.385	76	30294	6.482	ug/L	100

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

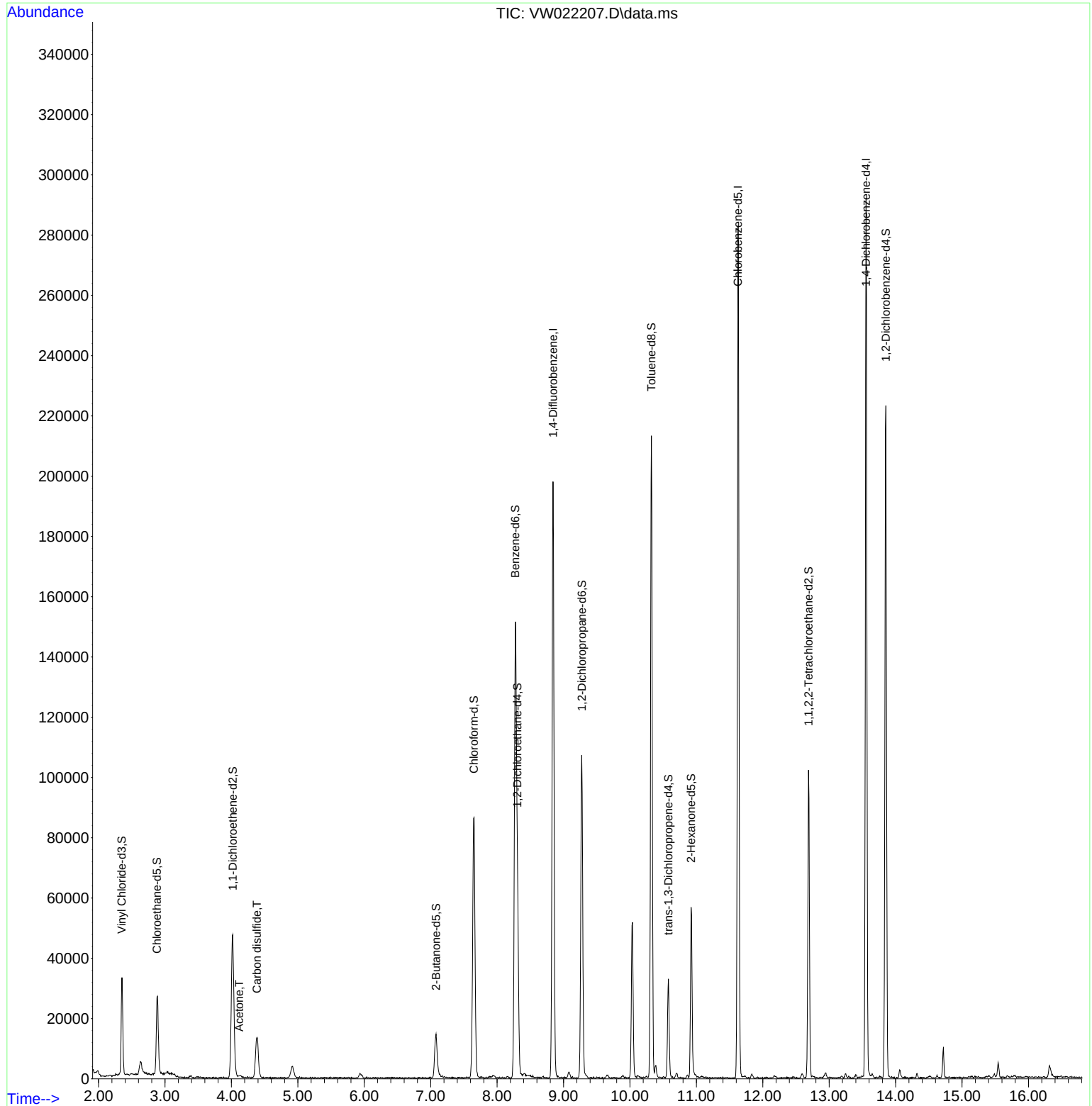
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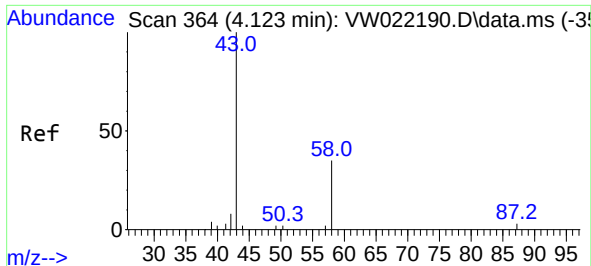
Instrument :
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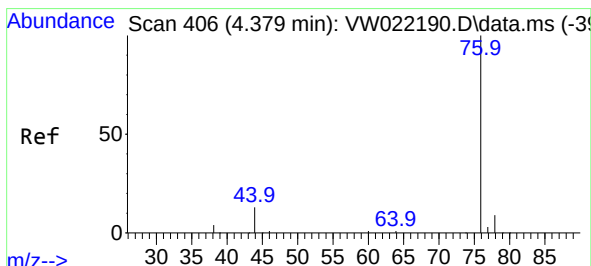
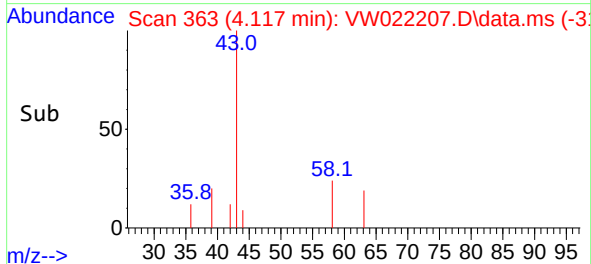
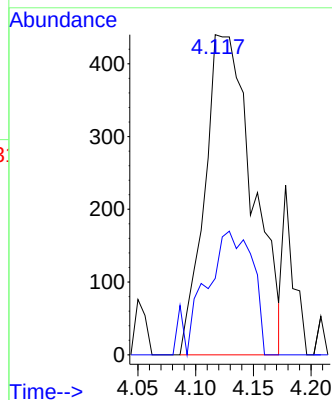
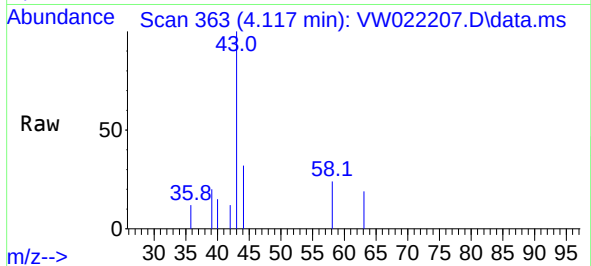
#13
Acetone
Concen: 4.079 ug/L m
RT: 4.117 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW022207.D
Acq: 07 Mar 2022 17:40

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Tgt Ion: 43 Resp: 127
Ion Ratio Lower Upper
43 100
58 6.8 0.0 69.2

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#14
Carbon disulfide
Concen: 6.482 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW022207.D
Acq: 07 Mar 2022 17:40

Tgt Ion: 76 Resp: 30294
Ion Ratio Lower Upper
76 100
78 10.0 7.8 11.8

