

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023788.D
 Acq On : 16 Jul 2022 09:15
 Operator : SY/VA
 Sample : N3702-01
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B94

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022

Quant Time: Jul 18 01:38:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 16 01:30:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	201284	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	190408	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	73663	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	75653	14.716	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.880%		
7) Chloroethane-d5	2.879	69	68079	19.850	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.400%		
11) 1,1-Dichloroethene-d2	4.007	63	42378	10.123	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	40.480%#		
21) 2-Butanone-d5	7.080	46	32178	40.353	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.700%		
24) Chloroform-d	7.647	84	116552	19.888	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.560%		
26) 1,2-Dichloroethane-d4	8.305	65	68949m	19.237	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	76.960%		
32) Benzene-d6	8.275	84	209957	21.212	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.840%		
36) 1,2-Dichloropropane-d6	9.274	67	69491	23.308	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.240%		
41) Toluene-d8	10.323	98	193314	19.255	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.000%		
43) trans-1,3-Dichloroprop...	10.579	79	19792	14.162	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	56.640%		
47) 2-Hexanone-d5	10.926	63	25528	40.718	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.440%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	68030	20.647	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.600%		
66) 1,2-Dichlorobenzene-d4	13.853	152	57752	21.962	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.840%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	6444	11.430	ug/L	97
14) Carbon disulfide	4.385	76	9184	1.463	ug/L	98

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

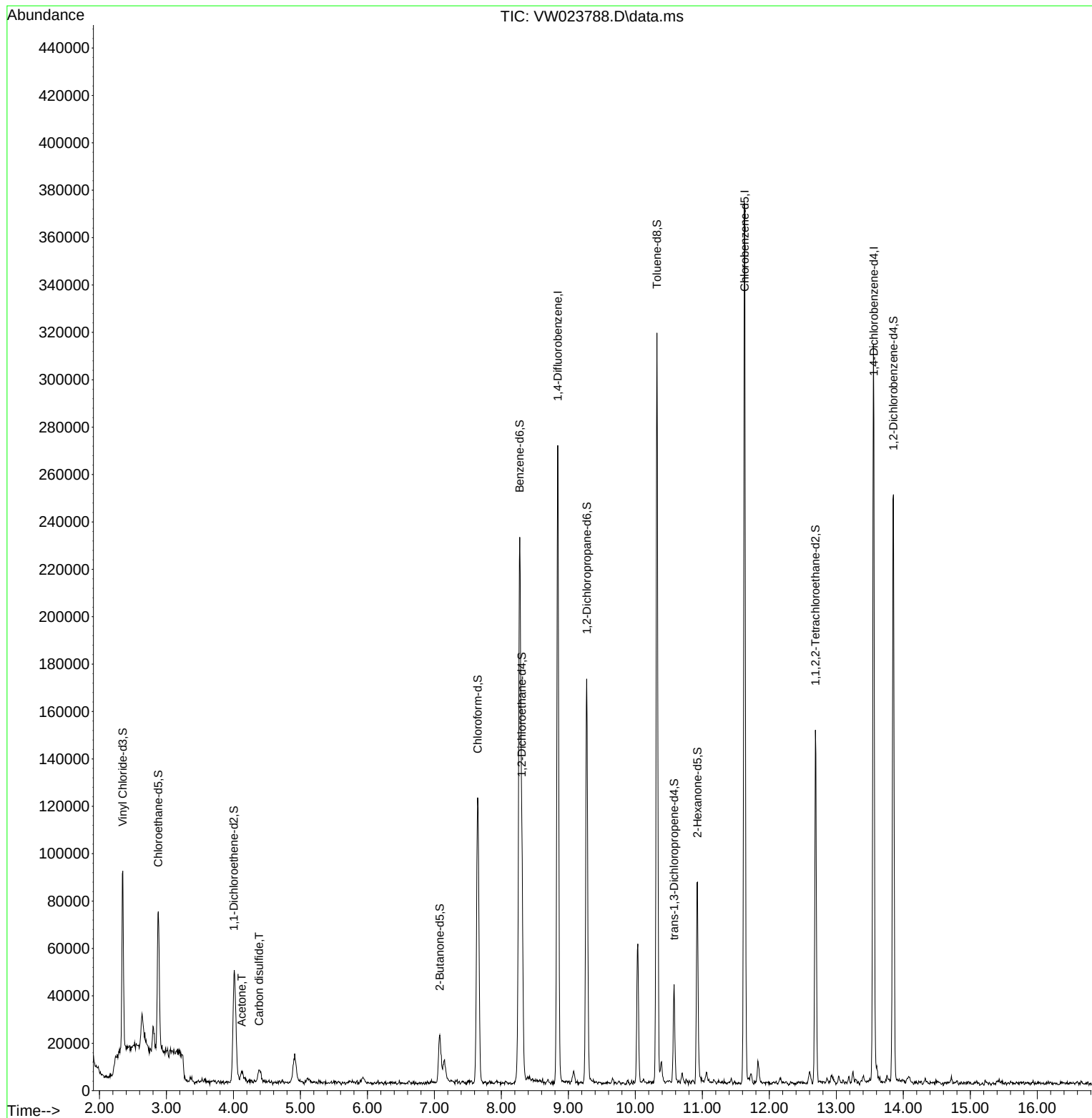
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023788.D
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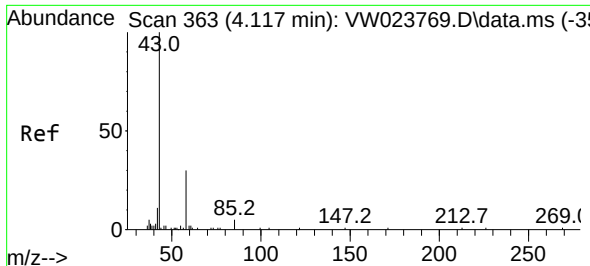
Instrument :
MSVOA_W
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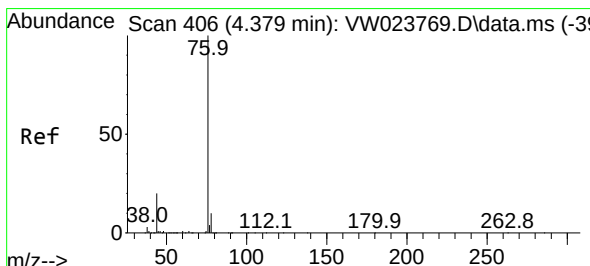
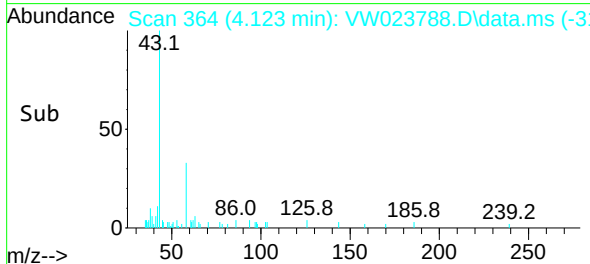
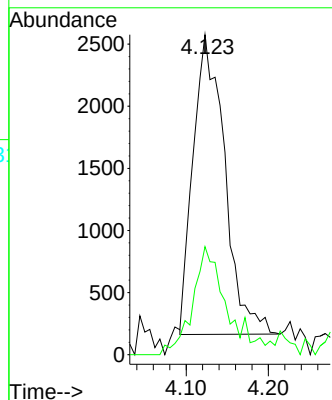
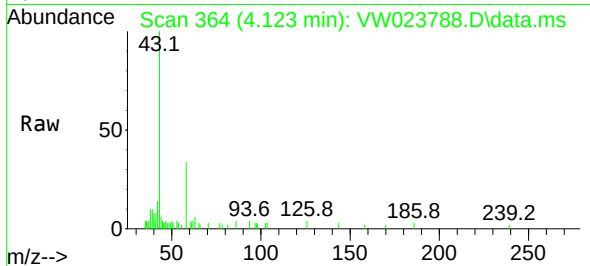
#13
Acetone
Concen: 11.430 ug/L
RT: 4.123 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023788.D
Acq: 16 Jul 2022 09:15

Instrument :
MSVOA_W
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Tgt Ion: 43 Resp: 644
Ion Ratio Lower Upper
43 100
58 33.6 0.0 64.2

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#14
Carbon disulfide
Concen: 1.463 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW023788.D
Acq: 16 Jul 2022 09:15

Tgt Ion: 76 Resp: 9184
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8

