

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023790.D
 Acq On : 16 Jul 2022 10:03
 Operator : SY/VA
 Sample : N3702-03
 Misc : 6.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B96

Manual Integrations
 APPROVED

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

Quant Time: Jul 18 01:44:33 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	223784	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	215109	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	97345	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	86970	15.216	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.880%		
7) Chloroethane-d5	2.879	69	69580	18.248	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.000%		
11) 1,1-Dichloroethene-d2	4.007	63	51072	10.973	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	43.880%#		
21) 2-Butanone-d5	7.080	46	44385	50.065	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.120%		
24) Chloroform-d	7.647	84	135838	20.849	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	83.400%		
26) 1,2-Dichloroethane-d4	8.305	65	81567m	20.469	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	81.880%		
32) Benzene-d6	8.268	84	235755	21.083	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.320%		
36) 1,2-Dichloropropane-d6	9.274	67	79155	23.500	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.000%		
41) Toluene-d8	10.323	98	218105	19.229	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.920%		
43) trans-1,3-Dichloroprop...	10.579	79	31550	19.983	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.920%		
47) 2-Hexanone-d5	10.926	63	34944	49.337	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.680%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	81415	21.872	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.480%		
66) 1,2-Dichlorobenzene-d4	13.853	152	80745	23.236	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.960%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	6516	10.396	ug/L	93
14) Carbon disulfide	4.373	76	6614m	0.948	ug/L	

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

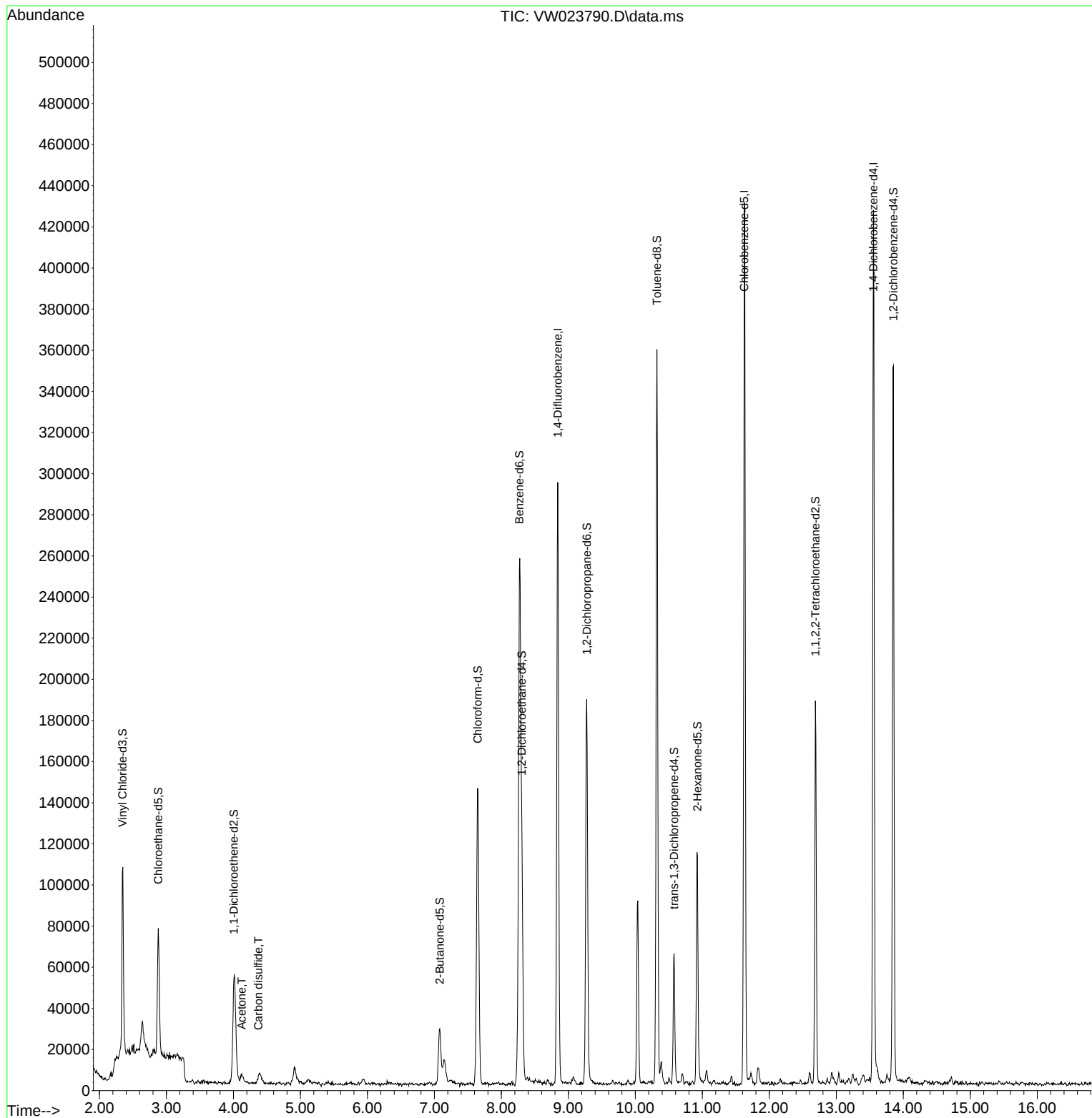
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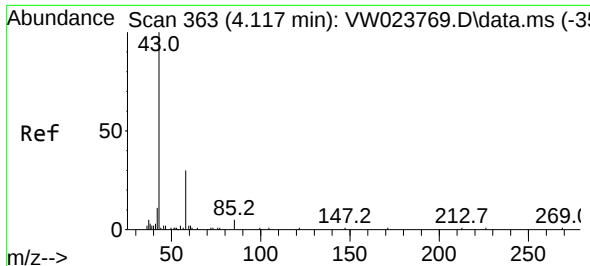
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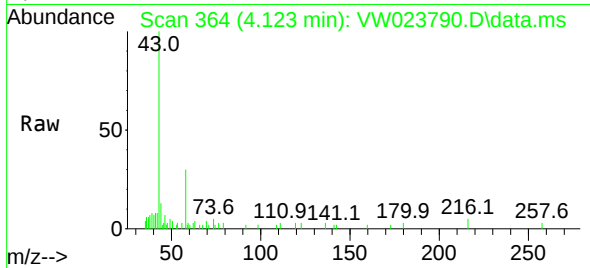
Quant Time: Jul 18 01:44:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 16 01:30:01 2022
Response via : Initial Calibration





#13
Acetone
Concen: 10.396 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW023790.D
Acq: 16 Jul 2022 10:03

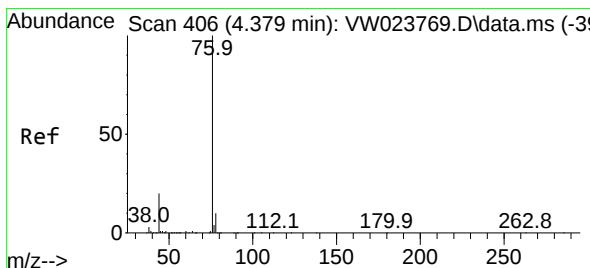
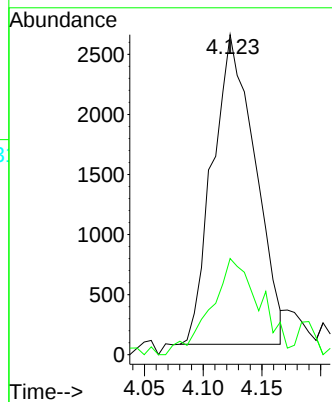
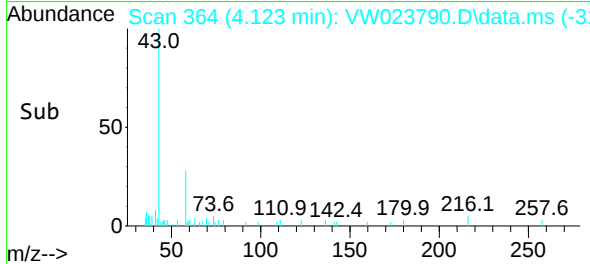
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Tgt Ion: 43 Resp: 6510
Ion Ratio Lower Upper
43 100
58 28.0 0.0 64.2

Manual Integrations
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#14
Carbon disulfide
Concen: 0.948 ug/L m
RT: 4.373 min Scan# 405
Delta R.T. -0.006 min
Lab File: VW023790.D
Acq: 16 Jul 2022 10:03

Tgt Ion: 76 Resp: 6614
Ion Ratio Lower Upper
76 100
78 11.2 7.2 10.8#

