

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023771.D
 Acq On : 16 Jul 2022 02:21
 Operator : SY/VA
 Sample : N3700-15RE
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B56RE

Manual Integrations
 APPROVED

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

Quant Time: Jul 16 05:04:13 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	8.842	114	31177	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	28863	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	10552	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	18738	23.532	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.120%		
7) Chloroethane-d5	2.873	69	19159	36.066	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	144.280%		
11) 1,1-Dichloroethene-d2	4.007	63	12647	19.504	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.000%		
21) 2-Butanone-d5	7.080	46	6250m	50.602	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.200%		
24) Chloroform-d	7.653	84	21715	23.923	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.680%		
26) 1,2-Dichloroethane-d4	8.305	65	12771	23.004	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.000%		
32) Benzene-d6	8.269	84	35711	23.801	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.200%		
36) 1,2-Dichloropropane-d6	9.274	67	11863	26.249	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	105.000%		
41) Toluene-d8	10.323	98	28852	18.958	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.840%		
43) trans-1,3-Dichloroprop...	10.573	79	3449	16.281	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	65.120%		
47) 2-Hexanone-d5	10.927	63	3400	35.776	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.560%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	11628	23.281	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.120%		
66) 1,2-Dichlorobenzene-d4	13.853	152	8996	23.882	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.520%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	4543	52.024	ug/L	92
14) Carbon disulfide	4.373	76	14758	15.180	ug/L	96
16) Methylene chloride	4.909	84	2018m	4.139	ug/L	

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

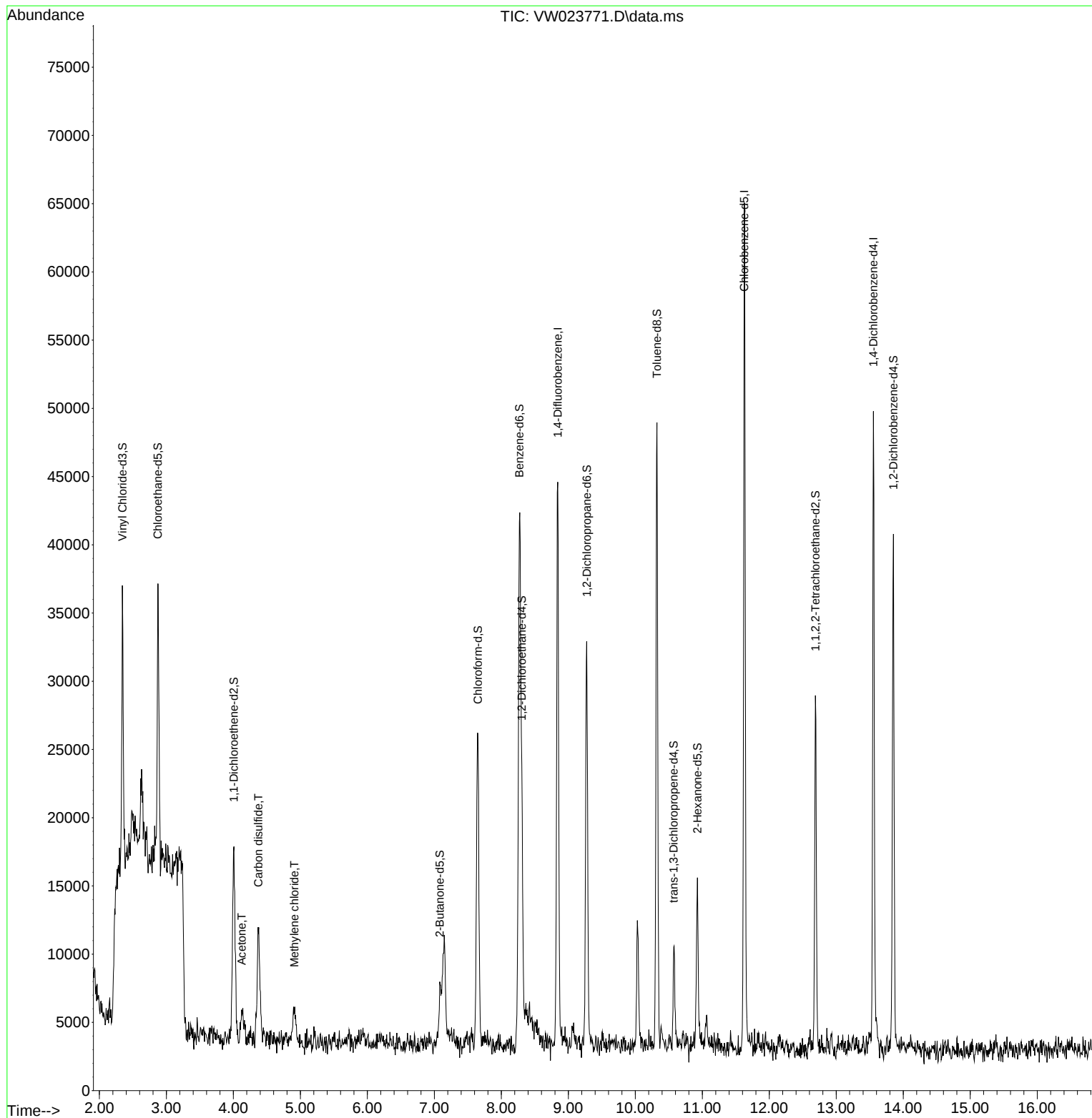
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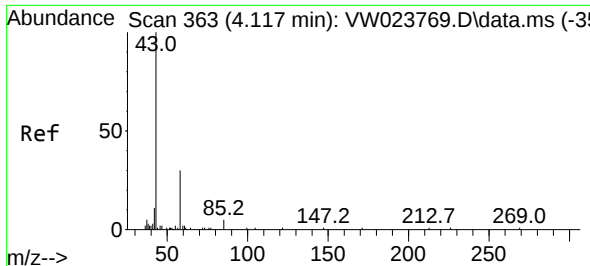
Instrument :
MSVOA_W
ClientSampleId :
F5B56RE

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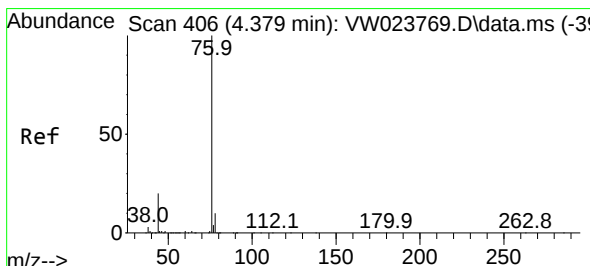
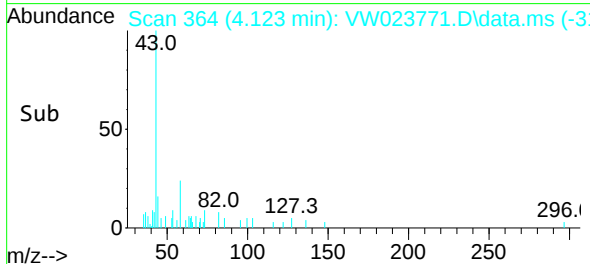
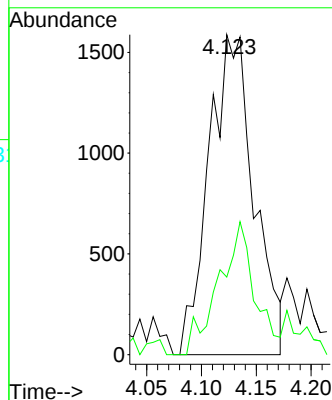
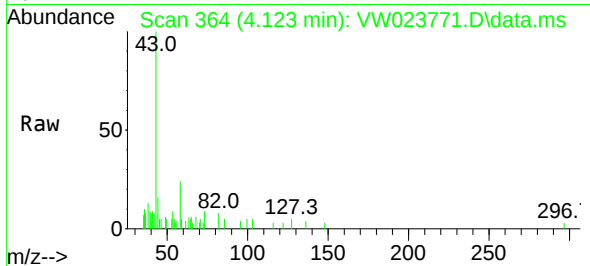
#13
Acetone
Concen: 52.024 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW023771.D
Acq: 16 Jul 2022 02:21

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 454
Ion Ratio Lower Upper
43 100
58 27.6 0.0 64.2

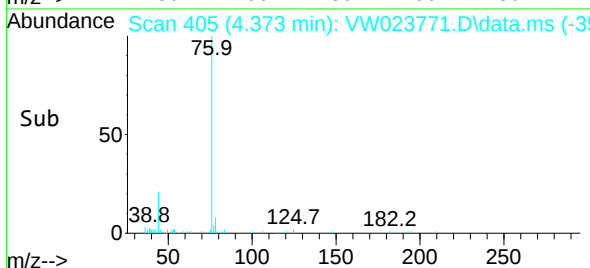
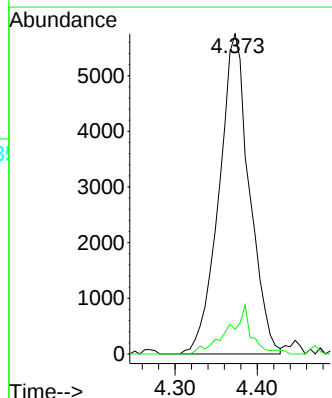
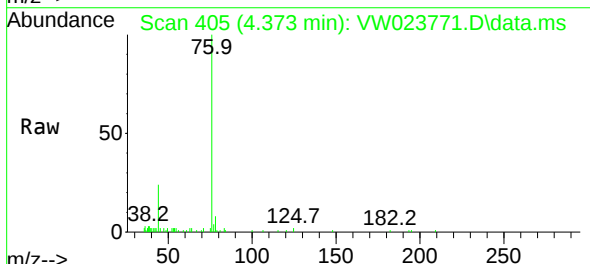
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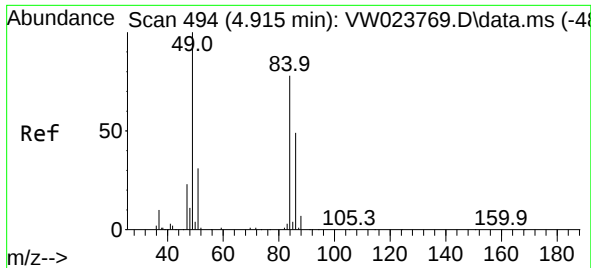
Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022



#14
Carbon disulfide
Concen: 15.180 ug/L
RT: 4.373 min Scan# 405
Delta R.T. -0.006 min
Lab File: VW023771.D
Acq: 16 Jul 2022 02:21

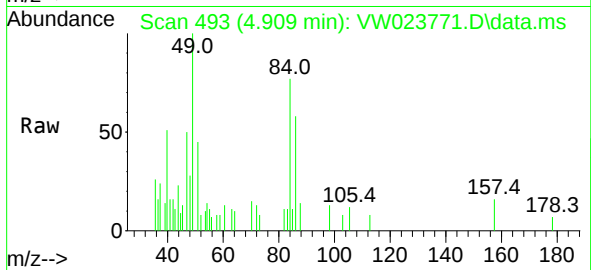
Tgt Ion: 76 Resp: 14758
Ion Ratio Lower Upper
76 100
78 7.7 7.2 10.8





#16
Methylene chloride
Concen: 4.139 ug/L m
RT: 4.909 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW023771.D
Acq: 16 Jul 2022 02:21

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Tgt Ion: 84	Resp: 2018
Ion Ratio	Lower Upper
84	100
86	75.4 42.8 79.6
49	129.6 85.4 158.6

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