

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023776.D
 Acq On : 16 Jul 2022 04:23
 Operator : SY/VA
 Sample : N3701-03RE
 Misc : 5.86g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B64RE

Manual Integrations
 APPROVED

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

Quant Time: Jul 16 04:47:53 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	38983	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	35435	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	11075	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	24538	24.645	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.560%
7) Chloroethane-d5	2.873	69	23663	35.625	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	142.520%
11) 1,1-Dichloroethene-d2	4.007	63	15179	18.722	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.880%
21) 2-Butanone-d5	7.080	46	8911m	57.700	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.400%
24) Chloroform-d	7.653	84	27435	24.172	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.680%
26) 1,2-Dichloroethane-d4	8.305	65	16386	23.605	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.440%
32) Benzene-d6	8.275	84	45856	24.894	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.560%
36) 1,2-Dichloropropane-d6	9.268	67	15328	27.625	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.520%
41) Toluene-d8	10.323	98	36627	19.603	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.400%
43) trans-1,3-Dichloroprop...	10.579	79	3697	14.215	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	56.840%
47) 2-Hexanone-d5	10.927	63	4314	36.975	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.940%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	14052	22.917	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.680%
66) 1,2-Dichlorobenzene-d4	13.847	152	9344	23.635	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.520%
Target Compounds					Qvalue	
13) Acetone	4.135	43	4732	43.338	ug/L	88
14) Carbon disulfide	4.373	76	3066	2.522	ug/L #	75

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

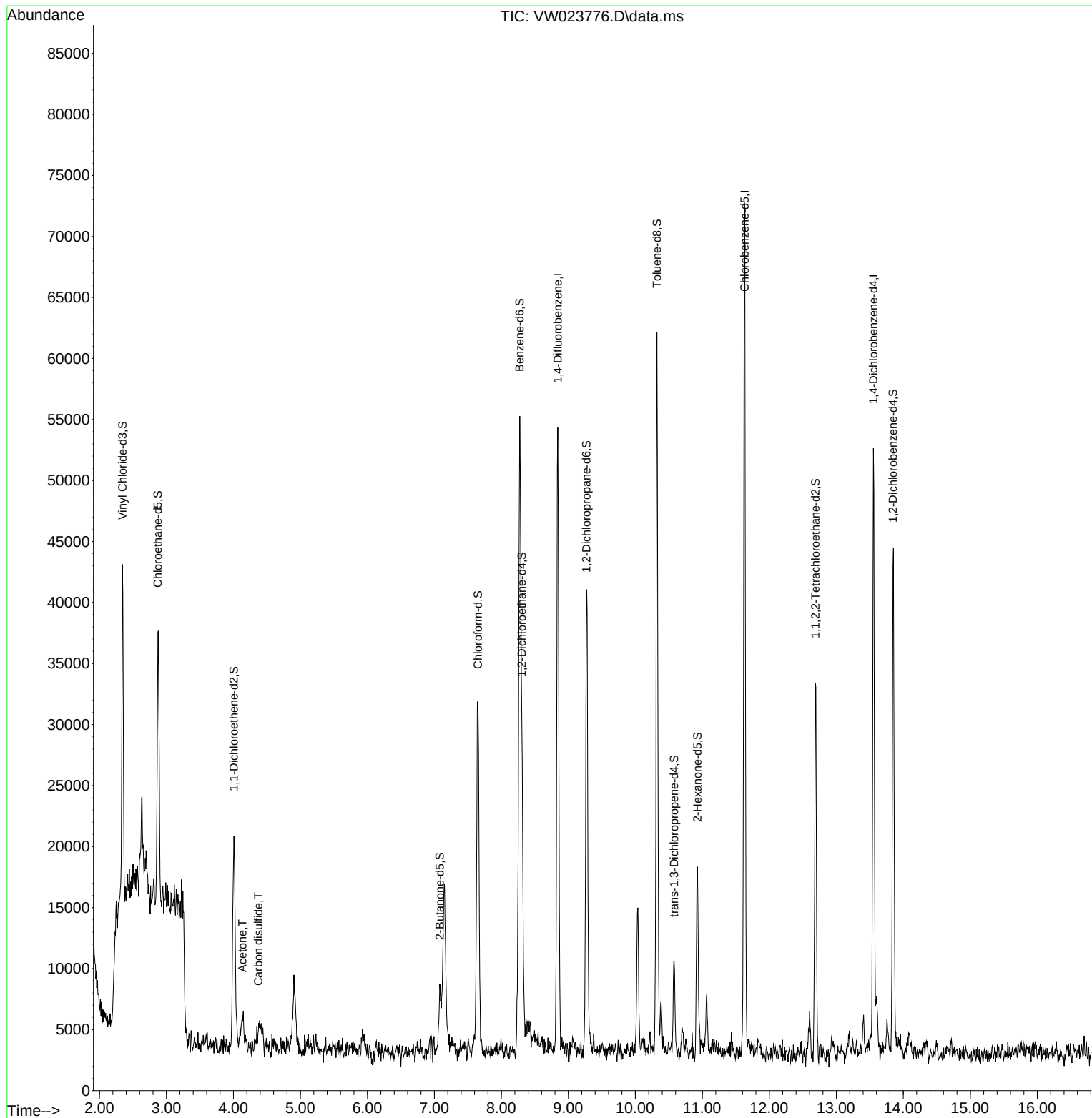
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
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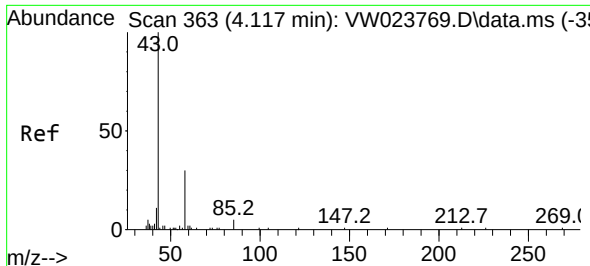
Instrument :
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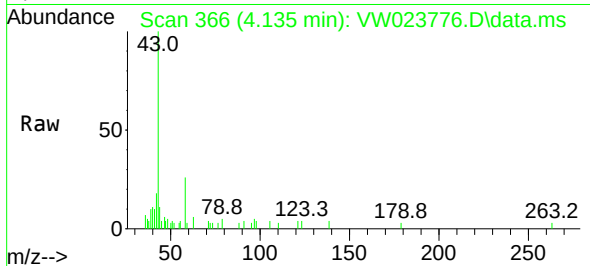
Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022





#13
Acetone
Concen: 43.338 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.018 min
Lab File: VW023776.D
Acq: 16 Jul 2022 04:23

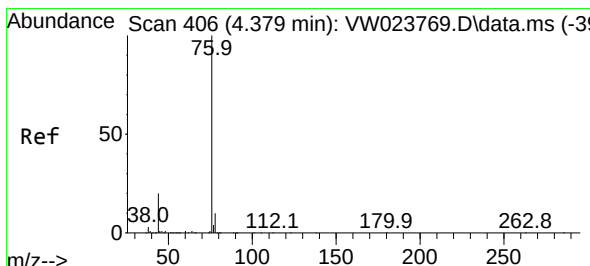
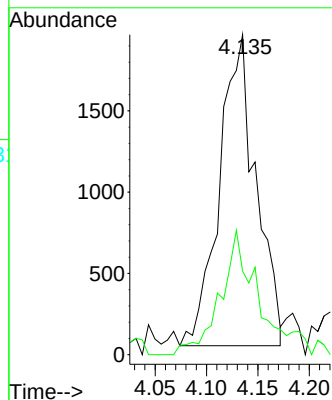
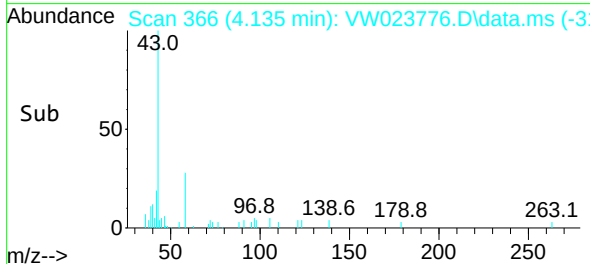
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Tgt Ion: 43 Resp: 4732
Ion Ratio Lower Upper
43 100
58 25.7 0.0 64.2

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Reviewed By :Krupa Patel 07/18/2022
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#14
Carbon disulfide
Concen: 2.522 ug/L
RT: 4.373 min Scan# 405
Delta R.T. -0.006 min
Lab File: VW023776.D
Acq: 16 Jul 2022 04:23

Tgt Ion: 76 Resp: 3066
Ion Ratio Lower Upper
76 100
78 18.1 7.2 10.8#

