

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041522\
 Data File : VW022553.D
 Acq On : 15 Apr 2022 12:53
 Operator : SY/VA
 Sample : N2374-09
 Misc : 5.14g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFF1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/17/2022
 Supervised By :Mahesh Dadoda 04/20/2022

Quant Time: Apr 15 23:18:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 15 23:17:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	358858	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	335244	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	154094	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	102177	12.880	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	51.520%	
7) Chloroethane-d5	2.891	69	73311m	14.745	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	58.960%	
11) 1,1-Dichloroethene-d2	4.019	63	117106	11.381	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	45.520%	
21) 2-Butanone-d5	7.080	46	70132	50.635	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	101.280%	
24) Chloroform-d	7.647	84	224282	19.995	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	80.000%	
26) 1,2-Dichloroethane-d4	8.305	65	128979	20.125	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	80.520%	
32) Benzene-d6	8.275	84	385941	18.843	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	75.360%	
36) 1,2-Dichloropropane-d6	9.274	67	123985	20.918	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	83.680%	
41) Toluene-d8	10.323	98	346058	17.251	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	69.000%	
43) trans-1,3-Dichloroprop...	10.579	79	48011	17.163	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	68.640%	
47) 2-Hexanone-d5	10.920	63	57162	51.834	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	103.660%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	119293	23.670	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	94.680%	
66) 1,2-Dichlorobenzene-d4	13.853	152	113594	20.812	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	83.240%	
Target Compounds					Qvalue	
13) Acetone	4.135	43	4653m	4.934	ug/L	
16) Methylene chloride	4.921	84	21670	4.013	ug/L	90

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

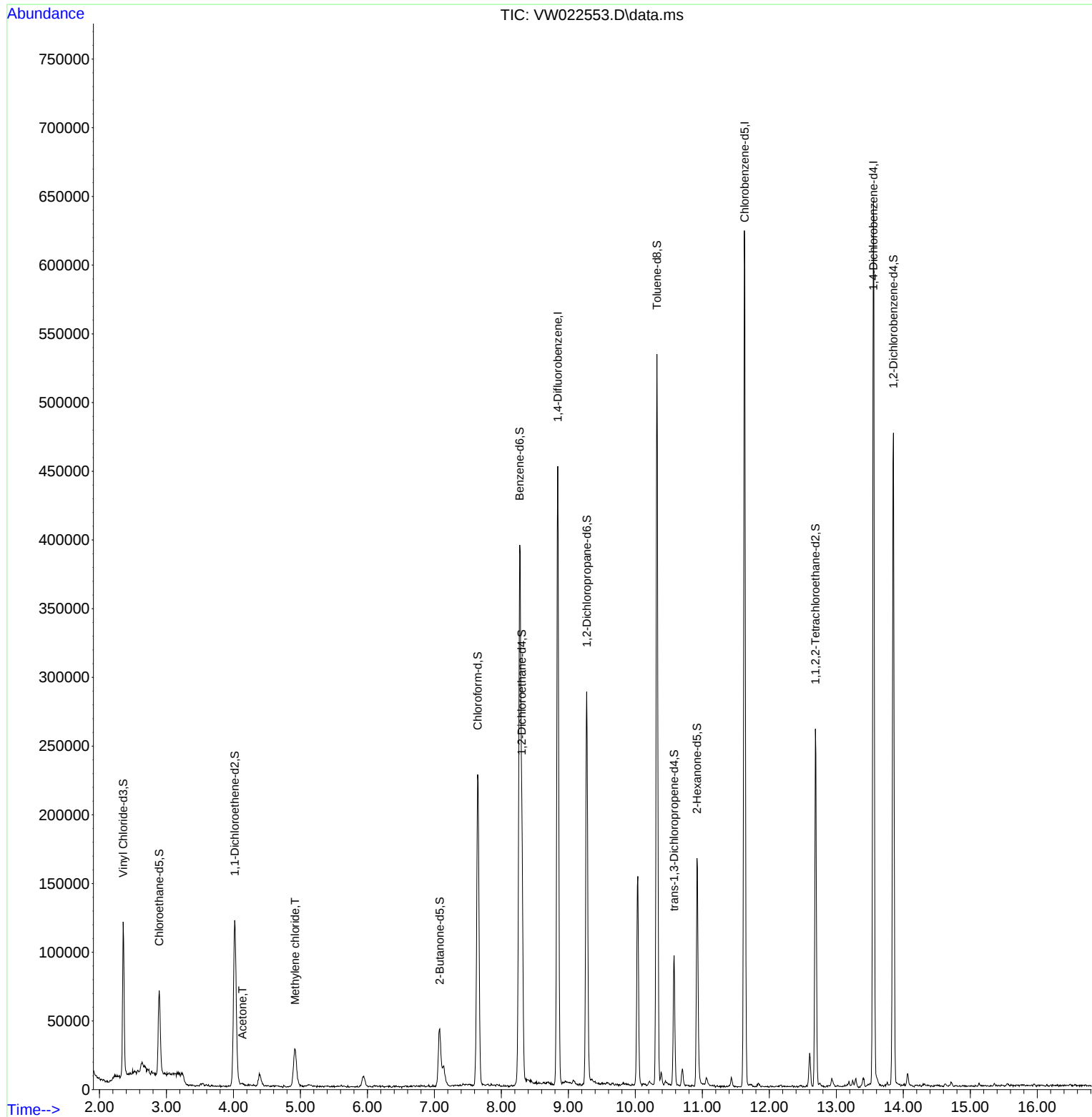
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041522\
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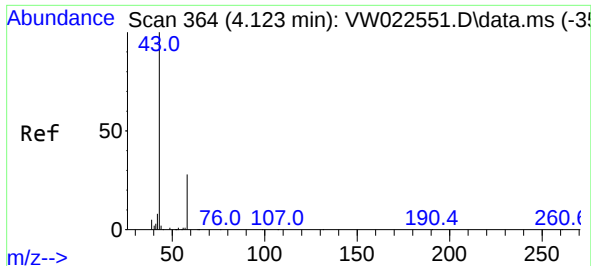
Instrument :
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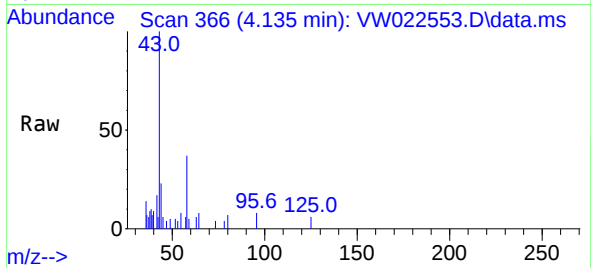
Quant Time: Apr 15 23:18:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 15 23:17:23 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.934 ug/L m
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022553.D
Acq: 15 Apr 2022 12:53

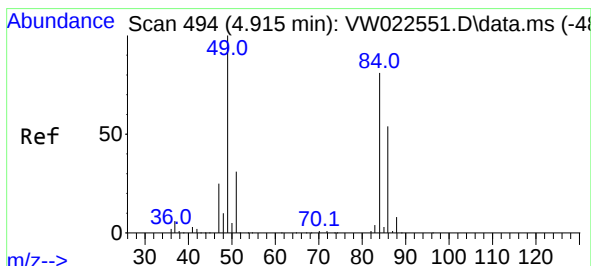
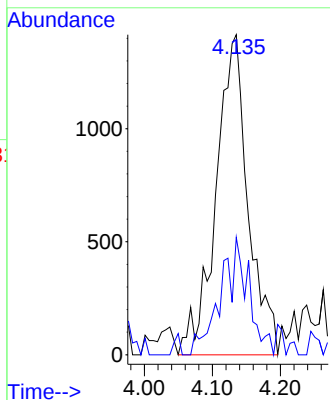
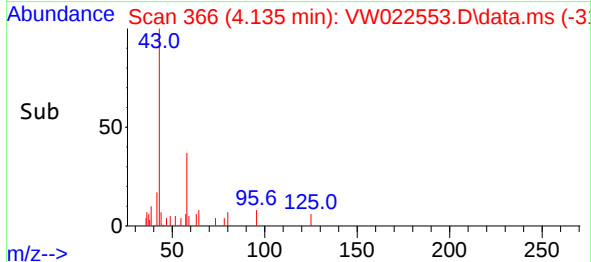
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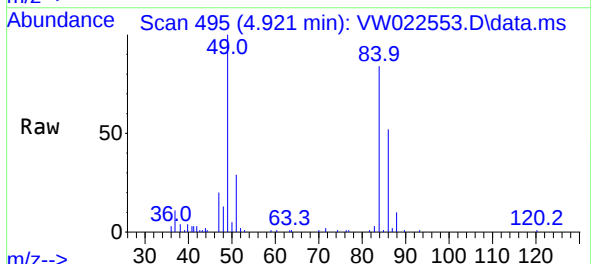
Tgt Ion: 43 Resp: 465
Ion Ratio Lower Upper
43 100
58 9.2 0.0 57.0

Manual Integrations
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#16
Methylene chloride
Concen: 4.013 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW022553.D
Acq: 15 Apr 2022 12:53



Tgt Ion: 84 Resp: 21670
Ion Ratio Lower Upper
84 100
86 62.2 42.8 79.4
49 118.5 94.2 175.0

