

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042122\
 Data File : VW022602.D
 Acq On : 21 Apr 2022 13:08
 Operator : SY/VA
 Sample : N2470-08
 Misc : 4.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFH5

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/22/2022
 Supervised By : Mahesh Dadoda 04/26/2022

Quant Time: Apr 22 01:18:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 22 01:17:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	386089	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	346295	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	127227	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	138645	16.244	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.960%
7) Chloroethane-d5	2.885	69	107038	20.010	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.040%
11) 1,1-Dichloroethene-d2	4.019	63	148850	13.446	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.800%
21) 2-Butanone-d5	7.074	46	96611	64.833	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.660%
24) Chloroform-d	7.647	84	305573	25.321	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.280%
26) 1,2-Dichloroethane-d4	8.305	65	177208	25.701	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.800%
32) Benzene-d6	8.275	84	529524	25.028	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.120%
36) 1,2-Dichloropropane-d6	9.274	67	170852	27.905	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.600%
41) Toluene-d8	10.323	98	456977	22.054	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	10.579	79	66896	23.151	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.600%
47) 2-Hexanone-d5	10.921	63	79431	69.729	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	139.460%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	150608	28.930	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	115.720%
66) 1,2-Dichlorobenzene-d4	13.847	152	118072	26.201	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.800%
Target Compounds					Qvalue	
13) Acetone	4.135	43	5904m	5.819	ug/L	
25) Chloroform	7.677	83	10532	0.900	ug/L	98

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

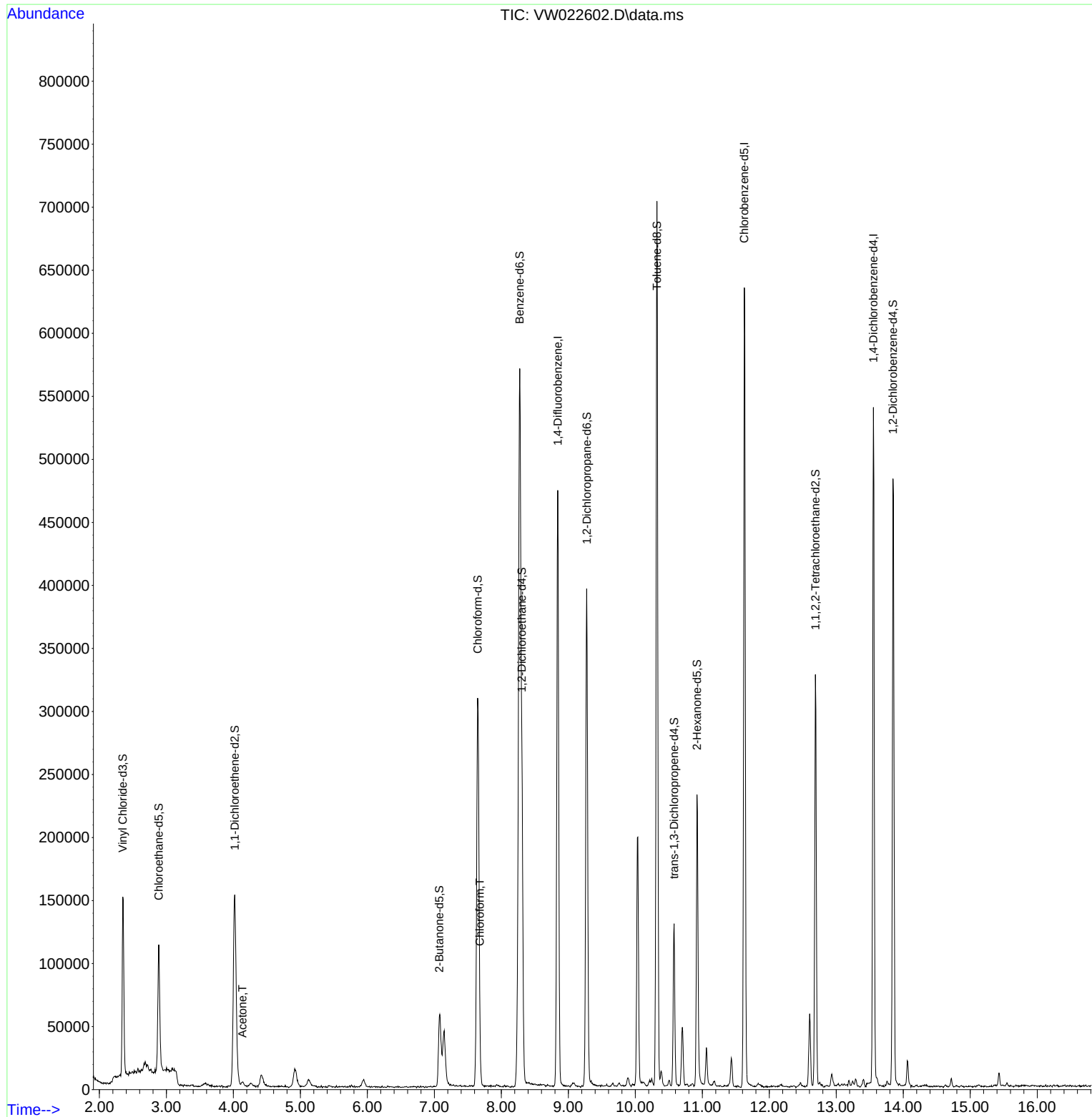
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042122\
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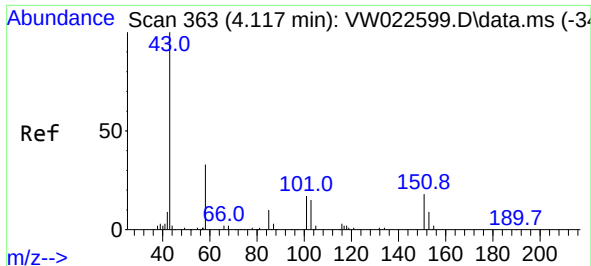
Instrument :
MSVOA_W
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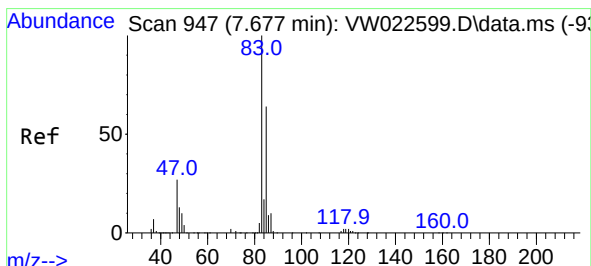
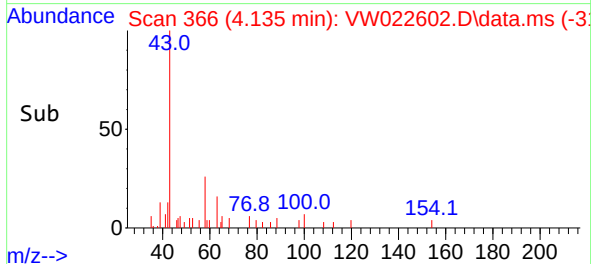
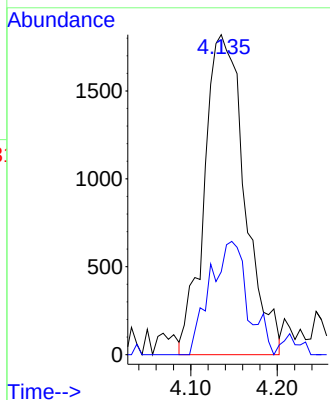
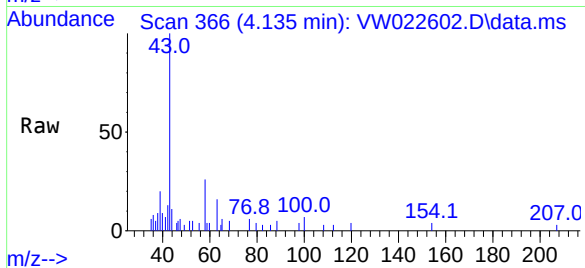
#13
Acetone
Concen: 5.819 ug/L m
RT: 4.135 min Scan# 30
Delta R.T. 0.018 min
Lab File: VW022602.D
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Instrument :
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Tgt Ion: 43 Resp: 5904
Ion Ratio Lower Upper
43 100
58 19.6 0.0 57.0

Manual Integrations
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#25
Chloroform
Concen: 0.900 ug/L
RT: 7.677 min Scan# 947
Delta R.T. -0.000 min
Lab File: VW022602.D
Acq: 21 Apr 2022 13:08

Tgt Ion: 83 Resp: 10532
Ion Ratio Lower Upper
83 100
85 63.6 45.8 85.0

