

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024021.D
 Acq On : 22 Jul 2022 22:10
 Operator : SY/VA
 Sample : N3741-07RE
 Misc : 5.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B15RE

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/23/2022
 Supervised By : Mahesh Dadoda 07/24/2022

Quant Time: Jul 23 04:41:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 03:31:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	144781	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	123433	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	35490	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	45432	12.286	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	49.160%	
7) Chloroethane-d5	2.873	69	37866	15.350	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	61.400%	
11) 1,1-Dichloroethene-d2	4.001	63	28768	9.554	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	38.200%#	
21) 2-Butanone-d5	7.086	46	6922	12.068	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	24.140%	
24) Chloroform-d	7.647	84	104367	24.759	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	99.040%	
26) 1,2-Dichloroethane-d4	8.305	65	79563	30.861	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	123.440%	
32) Benzene-d6	8.275	84	152715	23.801	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	95.200%	
36) 1,2-Dichloropropane-d6	9.274	67	69775	36.101	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	144.400%#	
41) Toluene-d8	10.323	98	114200	17.547	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	70.200%	
43) trans-1,3-Dichloroprop...	10.579	79	9229	10.187	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	40.760%	
47) 2-Hexanone-d5	10.927	63	3655	8.993	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	17.980%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	67345	31.530	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	126.120%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	35460	27.989	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	111.960%	
Target Compounds					Qvalue	
13) Acetone	4.129	43	4280m	10.554	ug/L	
16) Methylene chloride	4.909	84	18809	8.308	ug/L	97

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

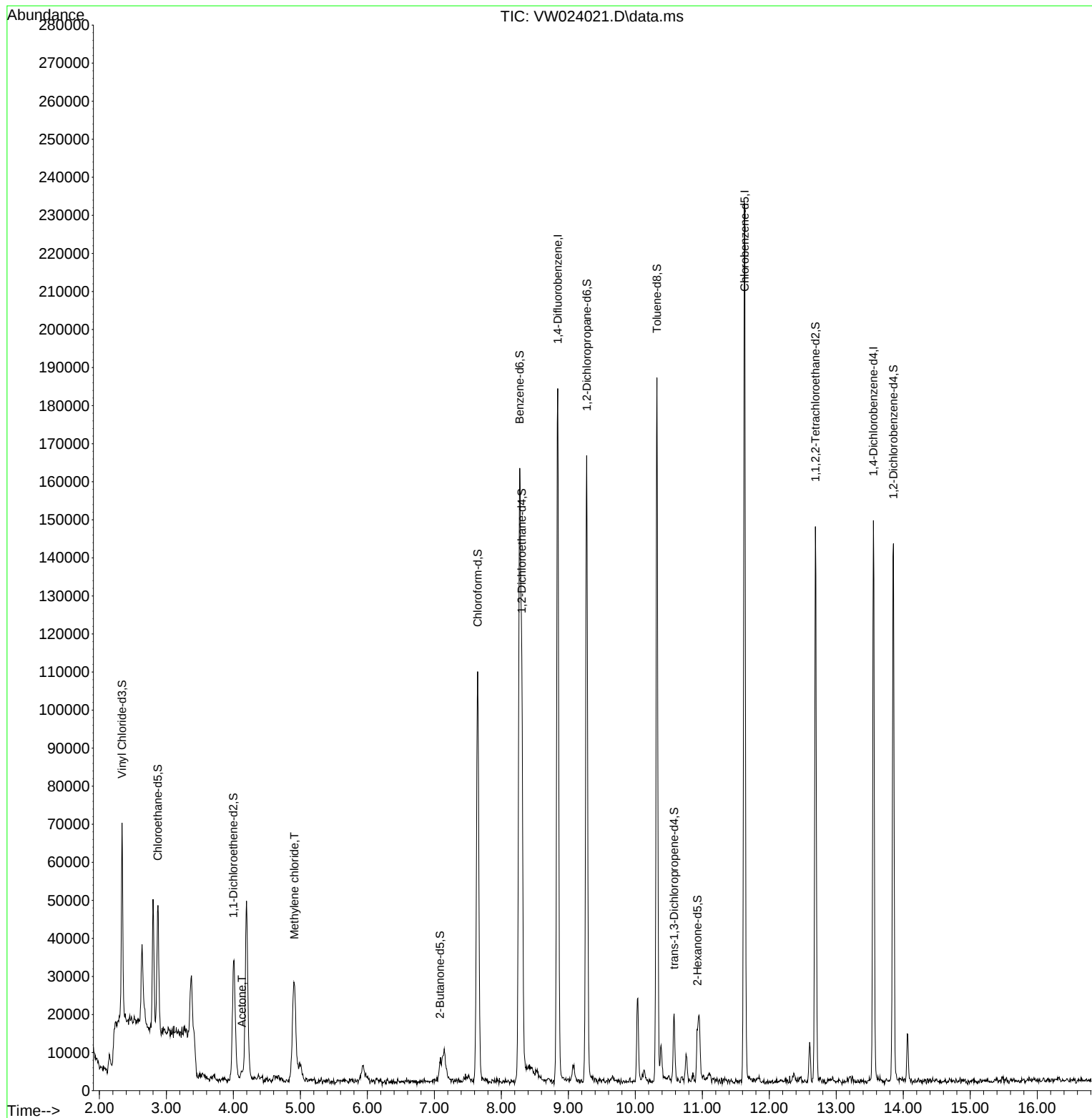
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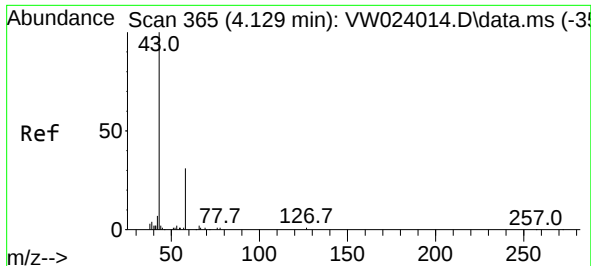
Instrument :
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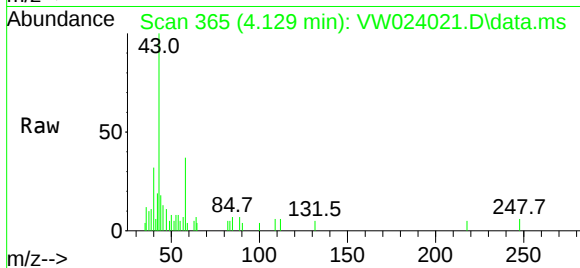
Quant Time: Jul 23 04:41:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 23 03:31:10 2022
Response via : Initial Calibration





#13
Acetone
Concen: 10.554 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW024021.D
Acq: 22 Jul 2022 22:10

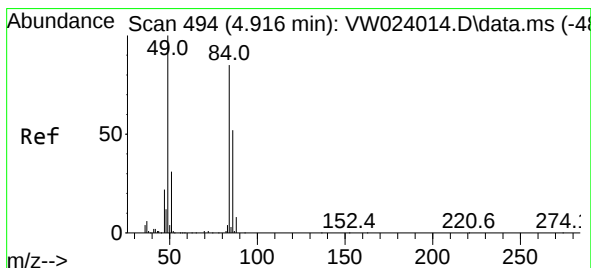
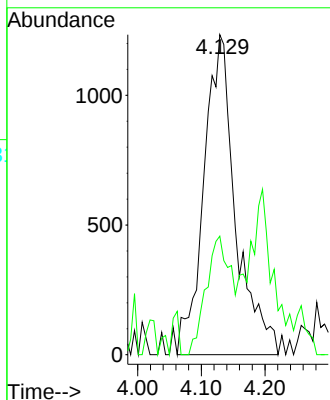
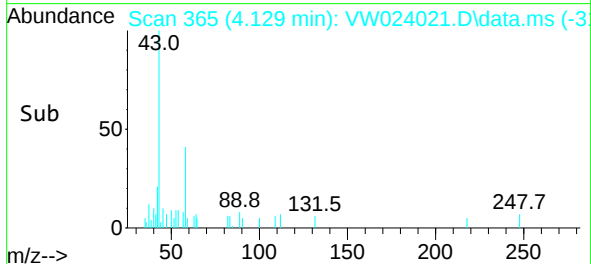
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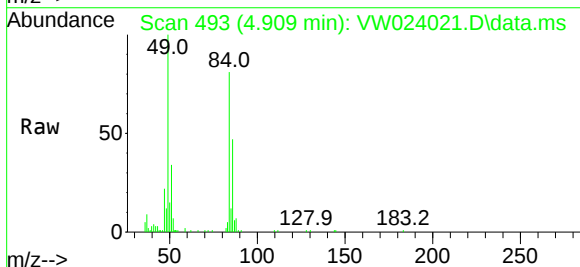
Tgt Ion: 43 Resp: 4280
Ion Ratio Lower Upper
43 100
58 23.7 0.0 64.2

Manual Integrations
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#16
Methylene chloride
Concen: 8.308 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.006 min
Lab File: VW024021.D
Acq: 22 Jul 2022 22:10



Tgt Ion: 84 Resp: 18809
Ion Ratio Lower Upper
84 100
86 58.0 42.8 79.6
49 124.0 85.4 158.6

