

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023302.D
 Acq On : 25 May 2022 04:26
 Operator : SY/VA
 Sample : N2995-18
 Misc : 6.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGR9

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/26/2022
 Supervised By : Mahesh Dadoda 05/26/2022

Quant Time: May 25 06:00:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 04:05:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	304531	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	275621	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	132089	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	125641	20.109	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.440%
7) Chloroethane-d5	2.879	69	81951	20.161	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.640%
11) 1,1-Dichloroethene-d2	4.019	63	113430m	14.051	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.200%
21) 2-Butanone-d5	7.074	46	102579	86.351	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	172.700%#
24) Chloroform-d	7.647	84	236256	26.480	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.920%
26) 1,2-Dichloroethane-d4	8.305	65	153120	31.291	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	125.160%
32) Benzene-d6	8.275	84	392228	24.689	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.760%
36) 1,2-Dichloropropane-d6	9.275	67	140310	31.441	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	125.760%#
41) Toluene-d8	10.323	98	298351	19.441	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.760%
43) trans-1,3-Dichloroprop...	10.579	79	48738	23.720	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.880%
47) 2-Hexanone-d5	10.921	63	77963	91.516	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	183.040%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	167346	40.233	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	160.920%#
66) 1,2-Dichlorobenzene-d4	13.853	152	115319	24.975	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.880%
Target Compounds					Qvalue	
13) Acetone	4.129	43	16689	18.765	ug/L	94
35) Methylcyclohexane	9.329	83	11293	1.539	ug/L #	87

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

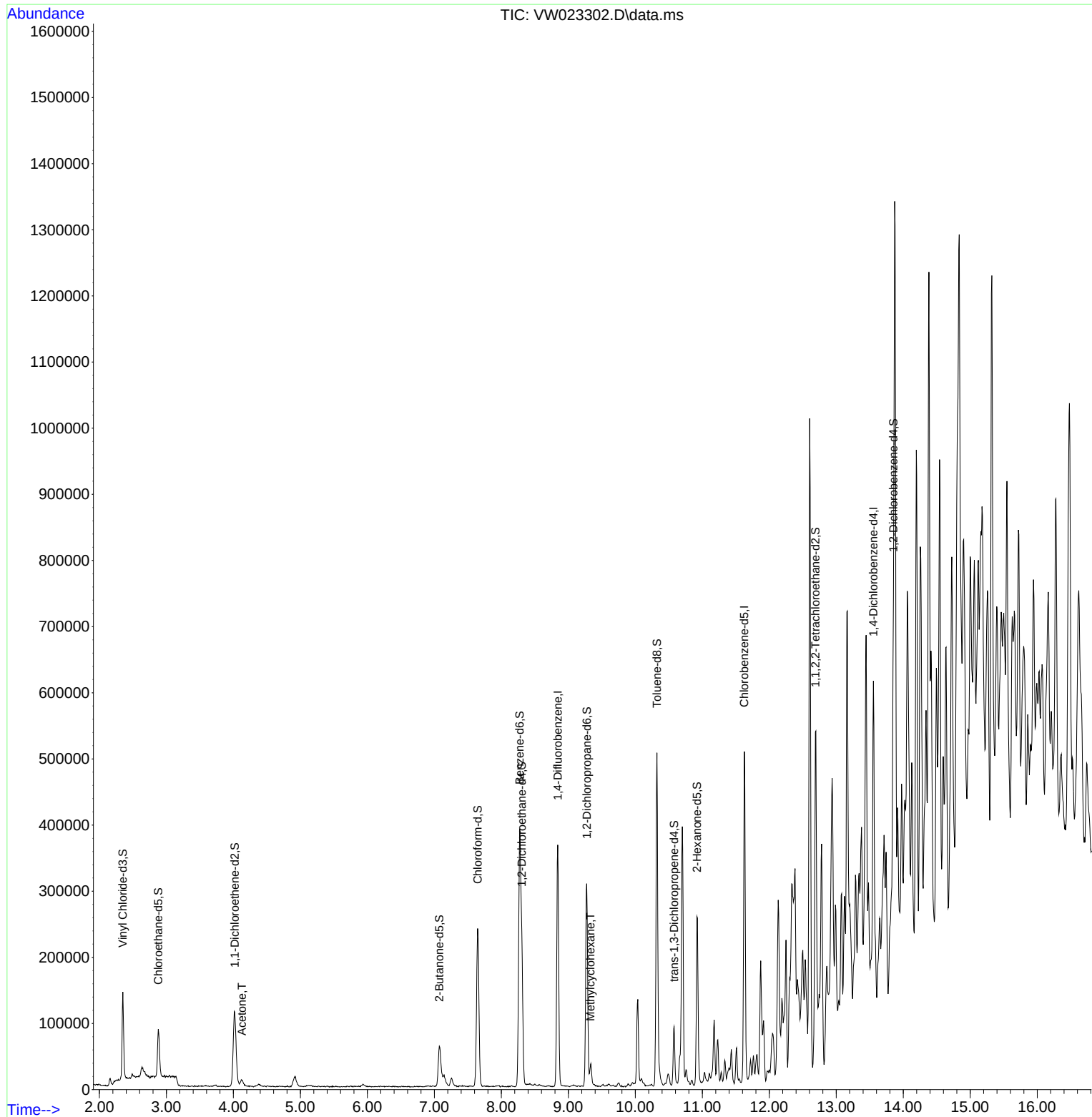
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023302.D
Acq On : 25 May 2022 04:26
Operator : SY/VA
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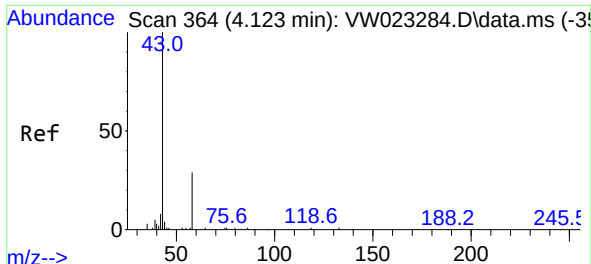
Instrument :
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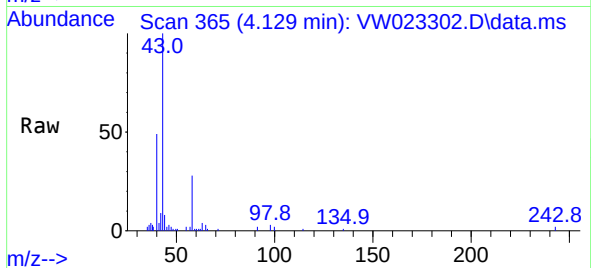
Quant Time: May 25 06:00:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 25 04:05:49 2022
Response via : Initial Calibration





#13
Acetone
Concen: 18.765 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW023302.D
Acq: 25 May 2022 04:26

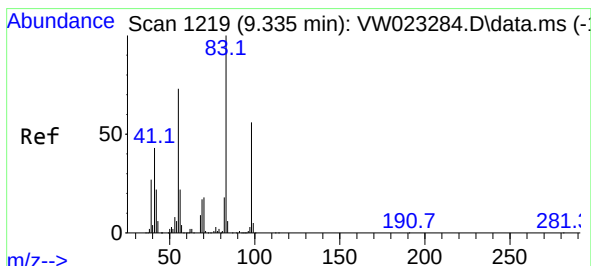
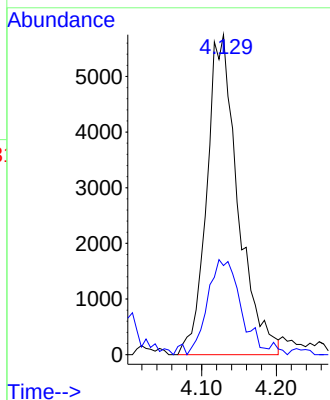
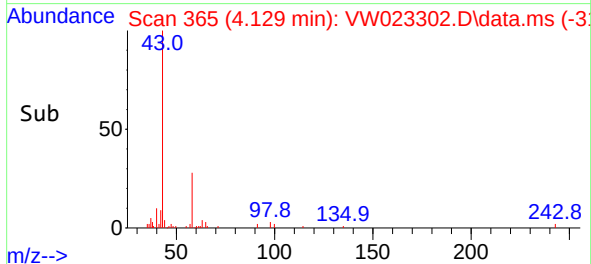
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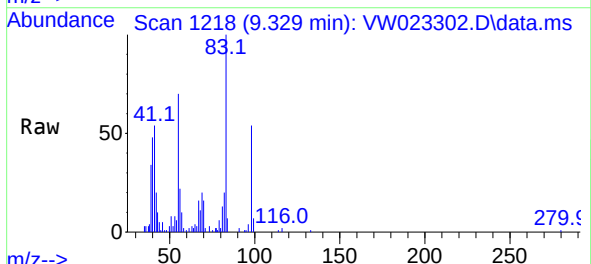
Tgt Ion: 43 Resp: 16689
Ion Ratio Lower Upper
43 100
58 28.6 0.0 64.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/26/2022
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#35
Methylcyclohexane
Concen: 1.539 ug/L
RT: 9.329 min Scan# 1218
Delta R.T. -0.006 min
Lab File: VW023302.D
Acq: 25 May 2022 04:26



Tgt Ion: 83 Resp: 11293
Ion Ratio Lower Upper
83 100
55 83.1 55.1 82.7#
98 56.0 40.4 60.6

