

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023959.D
 Acq On : 21 Jul 2022 00:42
 Operator : SY/VA
 Sample : N3722-06
 Misc : 5.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C39

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/21/2022
 Supervised By : Mahesh Dadoda 07/21/2022

Quant Time: Jul 21 01:31:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 21 00:18:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	299994	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	280054	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	114186	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	127677	16.663	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.640%
7) Chloroethane-d5	2.879	69	97168	19.010	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.040%
11) 1,1-Dichloroethene-d2	4.007	63	101446m	16.259	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.040%
21) 2-Butanone-d5	7.080	46	65651	55.240	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.480%
24) Chloroform-d	7.647	84	212304	24.307	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.240%
26) 1,2-Dichloroethane-d4	8.305	65	125670m	23.525	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.120%
32) Benzene-d6	8.275	84	383889	26.369	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.480%
36) 1,2-Dichloropropane-d6	9.274	67	123436	28.148	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.600%
41) Toluene-d8	10.323	98	345007	23.364	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.440%
43) trans-1,3-Dichloroprop...	10.579	79	44210	21.508	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.040%
47) 2-Hexanone-d5	10.921	63	55353	60.029	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.060%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	124464	25.683	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	116240	28.517	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	114.080%
Target Compounds					Qvalue	
13) Acetone	4.129	43	16622	19.782	ug/L	97
20) cis-1,2-Dichloroethene	7.165	96	9567	2.238	ug/L #	93

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

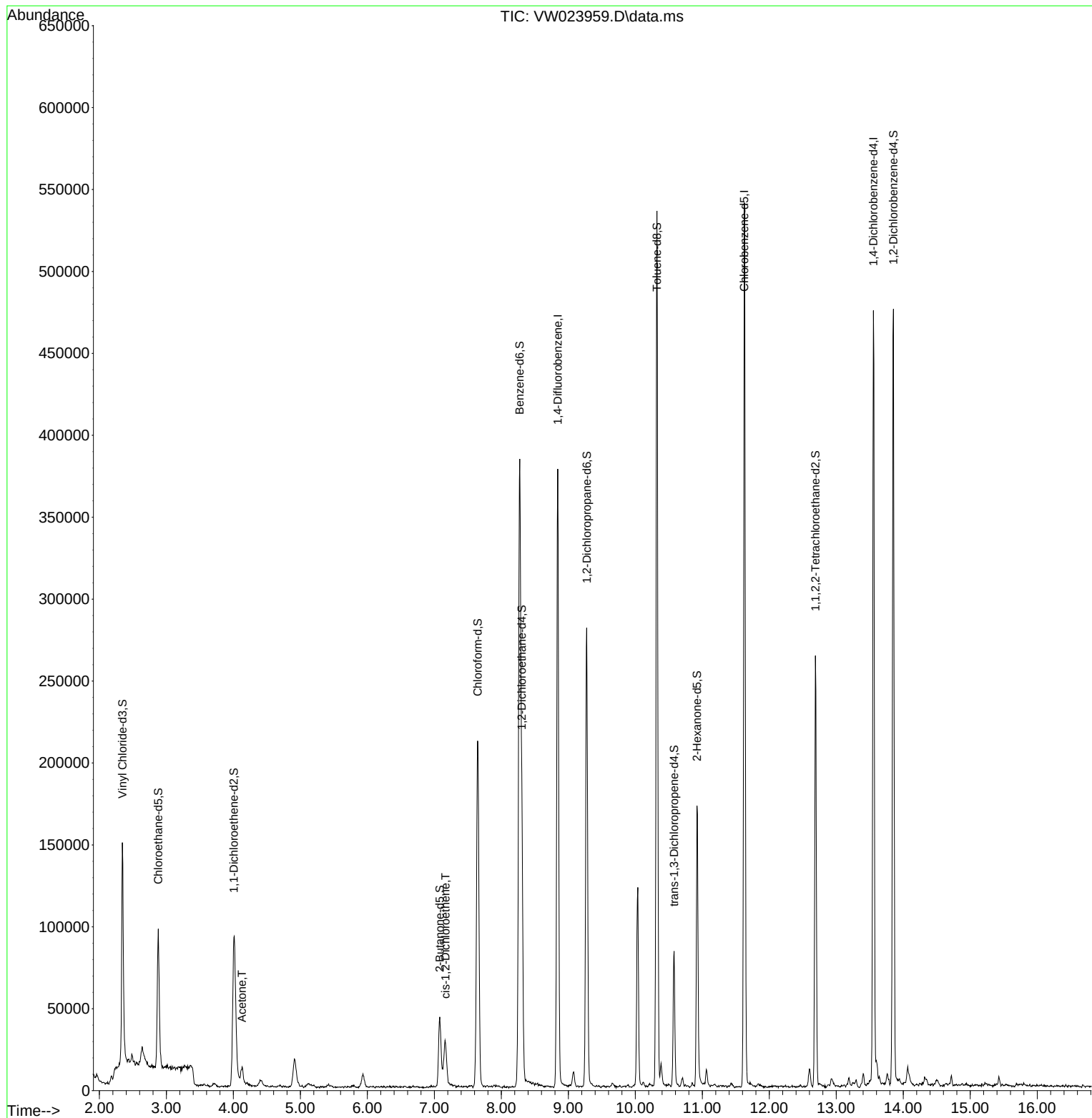
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
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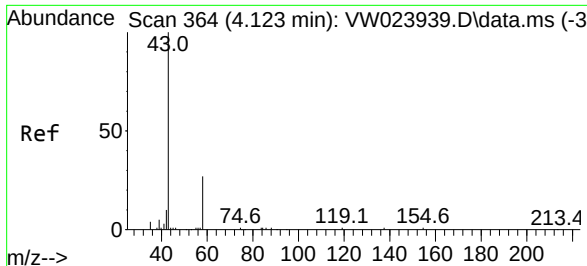
Instrument :
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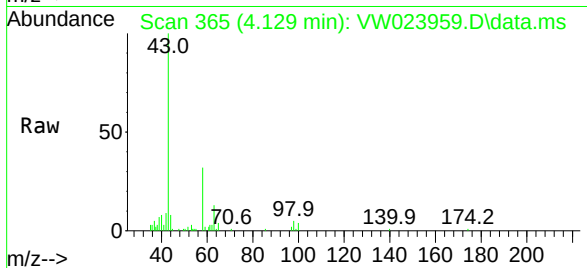
Quant Time: Jul 21 01:31:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 21 00:18:55 2022
Response via : Initial Calibration





#13
Acetone
Concen: 19.782 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW023959.D
Acq: 21 Jul 2022 00:42

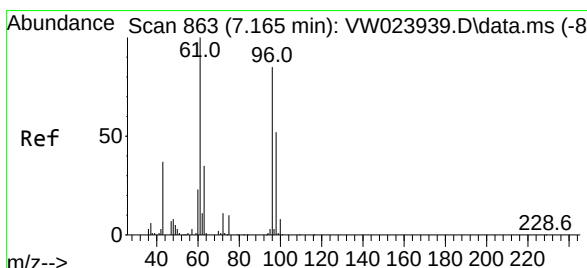
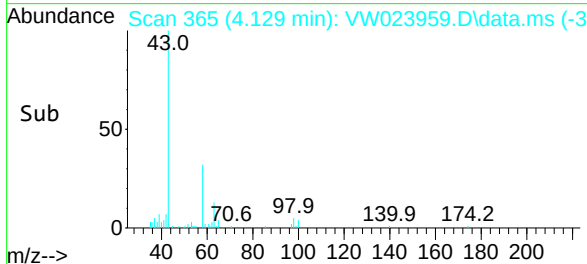
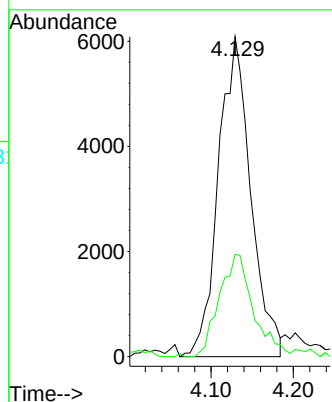
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Tgt Ion: 43 Resp: 1662
Ion Ratio Lower Upper
43 100
58 33.6 0.0 64.2

Manual Integrations
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#20
cis-1,2-Dichloroethene
Concen: 2.238 ug/L
RT: 7.165 min Scan# 863
Delta R.T. -0.000 min
Lab File: VW023959.D
Acq: 21 Jul 2022 00:42

Tgt Ion: 96 Resp: 9567
Ion Ratio Lower Upper
96 100
61 137.0 90.6 168.2
68 0.0 0.2 0.4

