

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023692.D
 Acq On : 14 Jul 2022 10:50
 Operator : SY/VA
 Sample : N3678-18
 Misc : 6.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B39

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/15/2022
 Supervised By :Mahesh Dadoda 07/15/2022

Quant Time: Jul 15 01:33:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 04:56:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	187040	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	179903	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	73748	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	96776	20.258	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.040%		
7) Chloroethane-d5	2.879	69	82071	25.752	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	103.000%		
11) 1,1-Dichloroethene-d2	4.007	63	55968	14.388	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.560%		
21) 2-Butanone-d5	7.080	46	37651	50.812	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.620%		
24) Chloroform-d	7.647	84	124015	22.773	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.080%		
26) 1,2-Dichloroethane-d4	8.305	65	73098	21.948	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.800%		
32) Benzene-d6	8.275	84	219411	23.462	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.840%		
36) 1,2-Dichloropropane-d6	9.274	67	69426	24.646	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	98.600%		
41) Toluene-d8	10.323	98	204256	21.533	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.120%		
43) trans-1,3-Dichloroprop...	10.579	79	26458	20.037	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.160%		
47) 2-Hexanone-d5	10.927	63	29377	49.594	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.180%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	69131	22.206	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.840%		
66) 1,2-Dichlorobenzene-d4	13.853	152	67468	25.627	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.520%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	11929	22.770	ug/L	94
20) cis-1,2-Dichloroethene	7.159	96	3394m	1.274	ug/L	

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

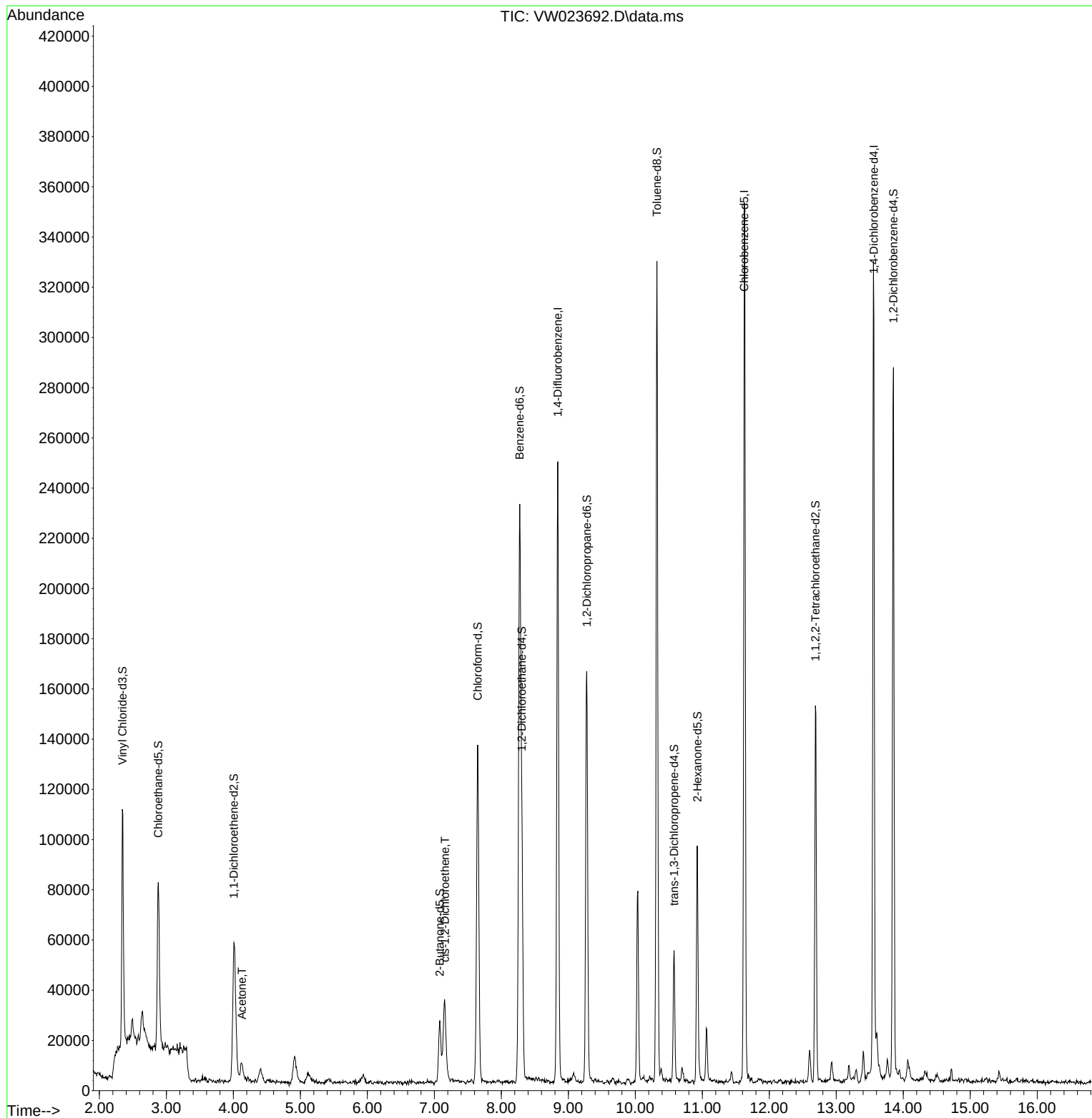
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
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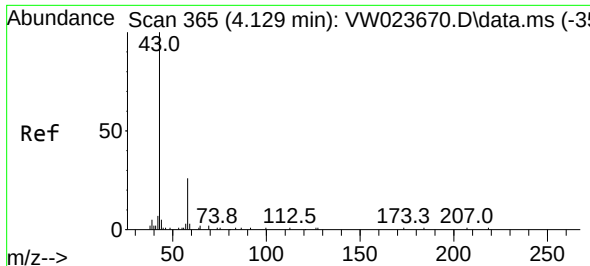
Instrument :
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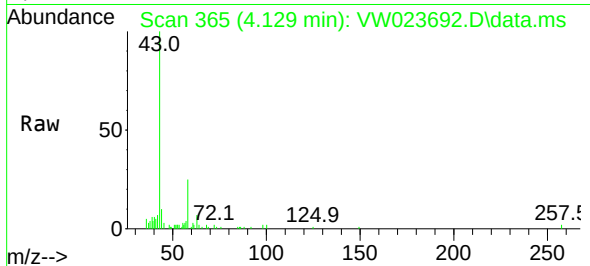
Quant Time: Jul 15 01:33:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 04:56:40 2022
Response via : Initial Calibration





#13
Acetone
Concen: 22.770 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW023692.D
Acq: 14 Jul 2022 10:50

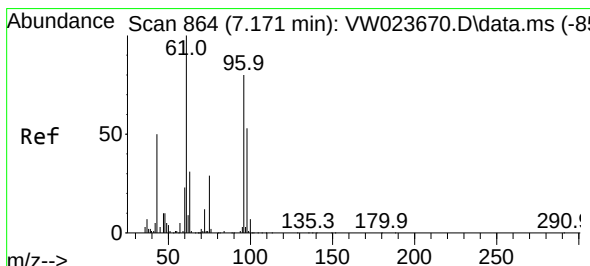
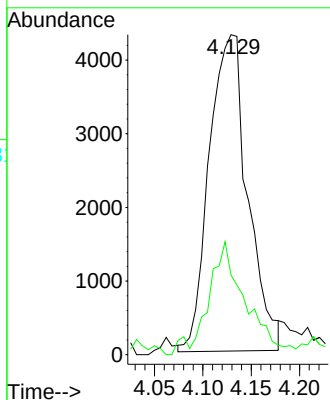
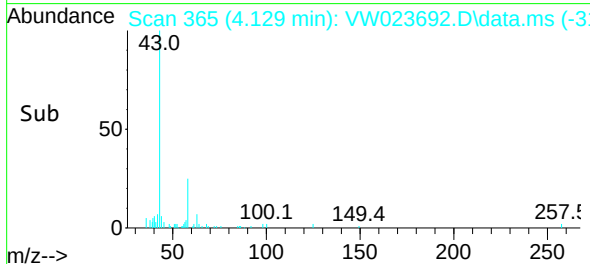
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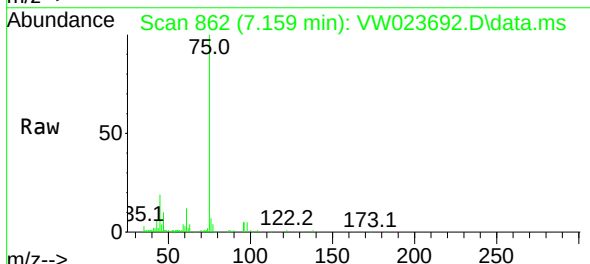
Tgt Ion: 43 Resp: 11929
Ion Ratio Lower Upper
43 100
58 29.0 0.0 64.2

Manual Integrations
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#20
cis-1,2-Dichloroethene
Concen: 1.274 ug/L m
RT: 7.159 min Scan# 862
Delta R.T. -0.012 min
Lab File: VW023692.D
Acq: 14 Jul 2022 10:50



Tgt Ion: 96 Resp: 3394
Ion Ratio Lower Upper
96 100
61 228.2 90.6 168.2#
68 0.0 0.2 0.4#

