

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022433.D
 Acq On : 07 Apr 2022 15:44
 Operator : SY/VA
 Sample : N2262-19
 Misc : 6.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW6L9

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/09/2022
 Supervised By : Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 06:32:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	341668	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	328605	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	148928	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	152574	20.200	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.800%		
7) Chloroethane-d5	2.891	69	101729	21.490	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.960%		
11) 1,1-Dichloroethene-d2	4.019	63	132392	13.514	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.040%		
21) 2-Butanone-d5	7.079	46	83474	63.300	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	126.600%		
24) Chloroform-d	7.646	84	234997	22.005	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.000%		
26) 1,2-Dichloroethane-d4	8.305	65	153262m	25.117	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	100.480%		
32) Benzene-d6	8.274	84	441719	22.002	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.000%		
36) 1,2-Dichloropropane-d6	9.274	67	136550	23.503	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.000%		
41) Toluene-d8	10.323	98	405765	20.636	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.560%		
43) trans-1,3-Dichloroprop...	10.579	79	59070	21.543	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.160%		
47) 2-Hexanone-d5	10.920	63	67161	62.131	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	124.260%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	132784	26.879	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	107.520%		
66) 1,2-Dichlorobenzene-d4	13.853	152	122550	23.232	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.920%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	4536	5.052	ug/L	89
46) Tetrachloroethene	10.859	164	85026	19.363	ug/L	87

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

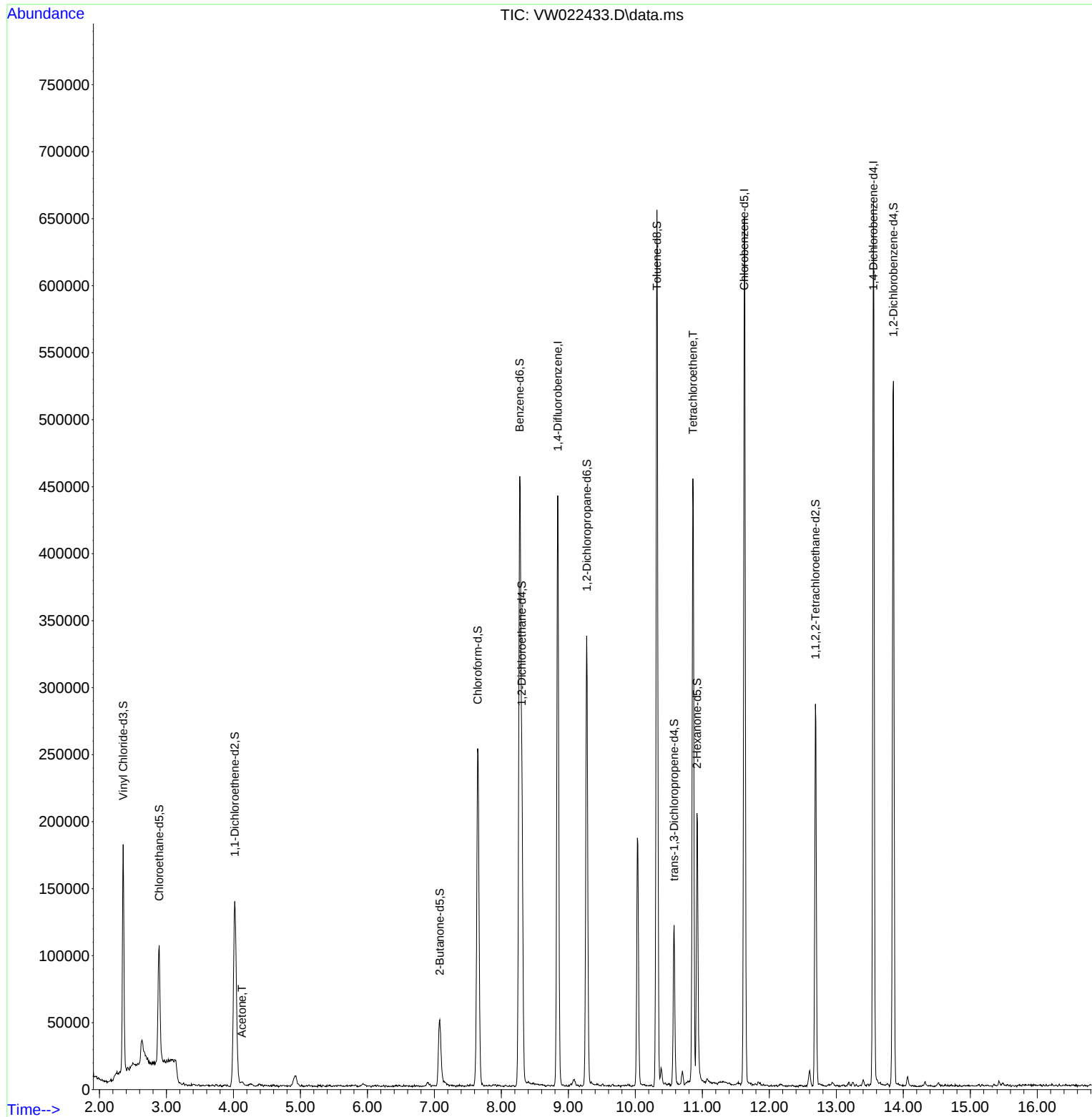
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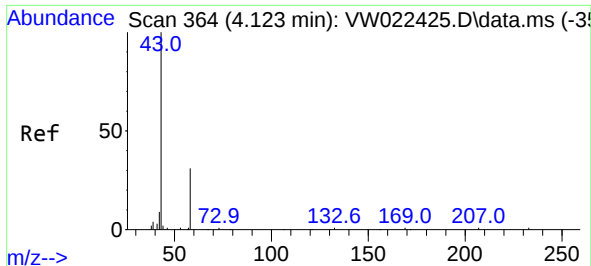
Instrument :
MSVOA_W
ClientSampleId :
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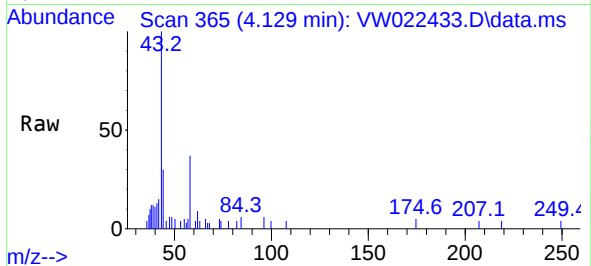
Quant Time: Apr 08 06:32:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 06:30:01 2022
Response via : Initial Calibration





#13
Acetone
Concen: 5.052 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022433.D
Acq: 07 Apr 2022 15:44

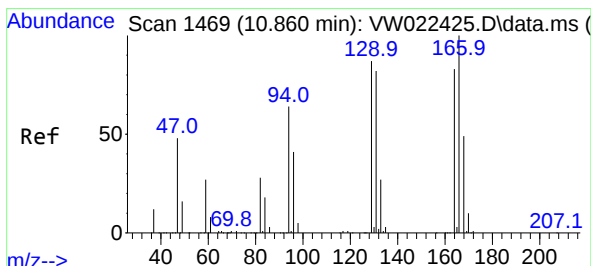
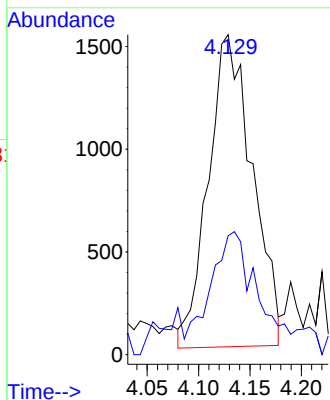
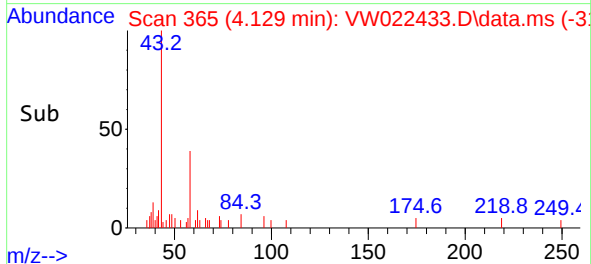
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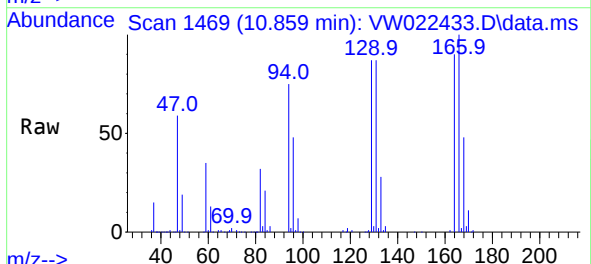
Tgt Ion: 43 Resp: 4530
Ion Ratio Lower Upper
43 100
58 34.4 0.0 57.0

Manual Integrations
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#46
Tetrachloroethene
Concen: 19.363 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW022433.D
Acq: 07 Apr 2022 15:44



Tgt Ion:164 Resp: 85026
Ion Ratio Lower Upper
164 100
129 96.7 74.1 137.7
131 96.5 71.4 132.6
166 110.8 95.9 178.1

