

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022431.D
 Acq On : 07 Apr 2022 14:55
 Operator : SY/VA
 Sample : N2262-17
 Misc : 4.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW6L7

Manual Integrations
 APPROVED

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

Quant Time: Apr 08 06:31:48 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	8.842	114	333584	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	321268	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	159995	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	150066	20.349	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.400%		
7) Chloroethane-d5	2.891	69	98069	21.219	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.880%		
11) 1,1-Dichloroethene-d2	4.019	63	132748	13.879	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.520%		
21) 2-Butanone-d5	7.074	46	77871	60.483	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.960%		
24) Chloroform-d	7.653	84	234344	22.475	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.920%		
26) 1,2-Dichloroethane-d4	8.305	65	148770m	24.972	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.880%		
32) Benzene-d6	8.275	84	430624	21.939	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.760%		
36) 1,2-Dichloropropane-d6	9.274	67	137256	24.164	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.640%		
41) Toluene-d8	10.323	98	415063	21.591	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.360%		
43) trans-1,3-Dichloroprop...	10.579	79	60550	22.587	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	90.360%		
47) 2-Hexanone-d5	10.921	63	62698	59.327	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	118.660%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	128774	26.663	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	106.640%		
66) 1,2-Dichlorobenzene-d4	13.847	152	135253	23.867	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.480%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	4881	5.568	ug/L	82
46) Tetrachloroethene	10.866	164	37076	8.636	ug/L	91

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

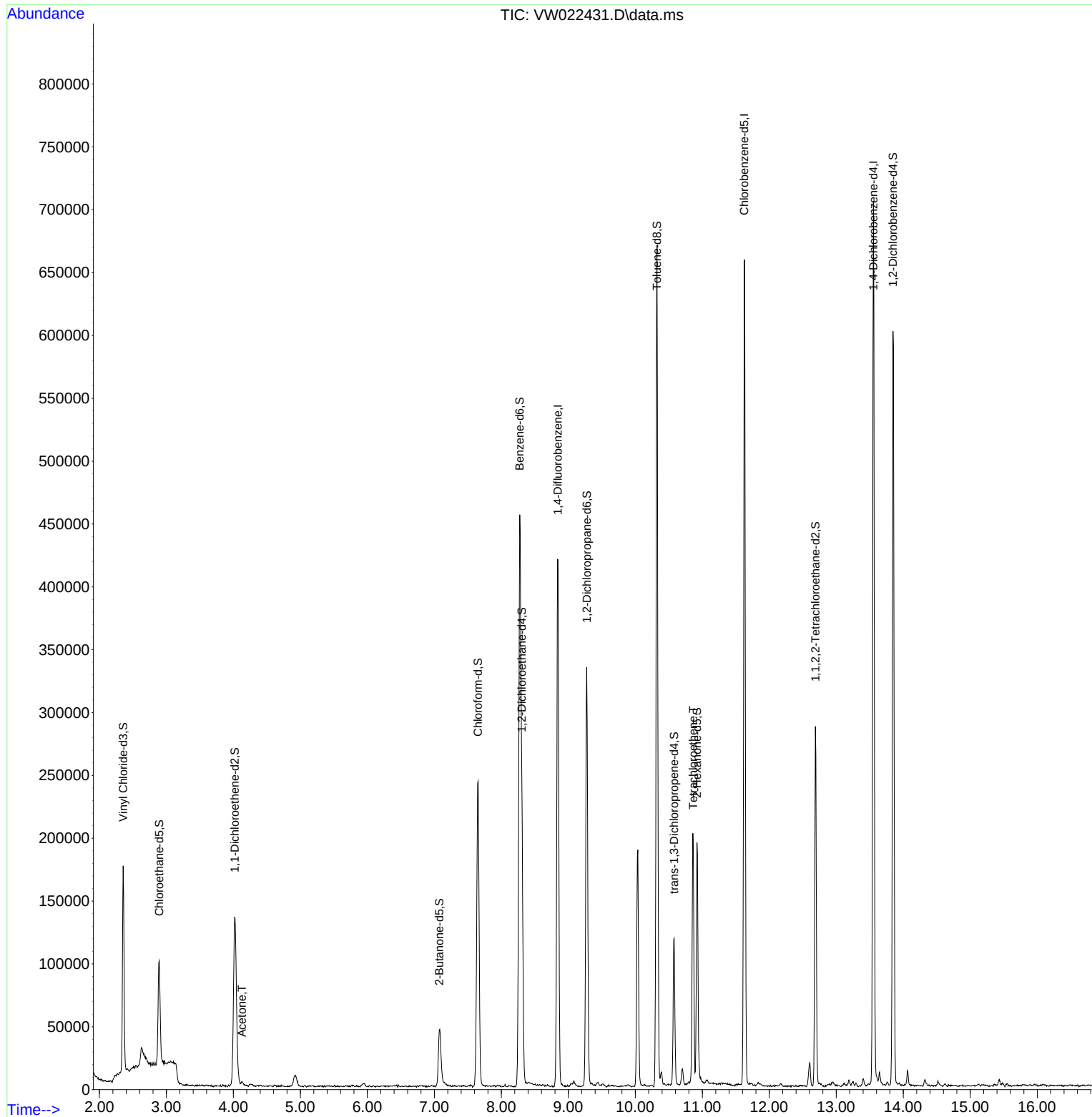
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
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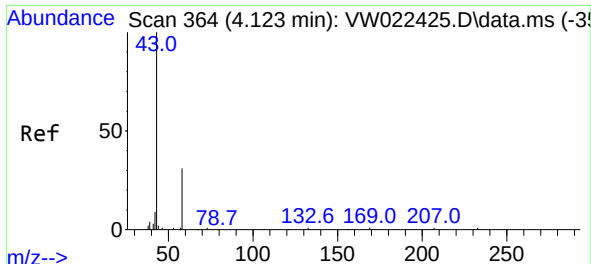
Instrument :
MSVOA_W
ClientSampleId :
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Quant Time: Apr 08 06:31:48 2022
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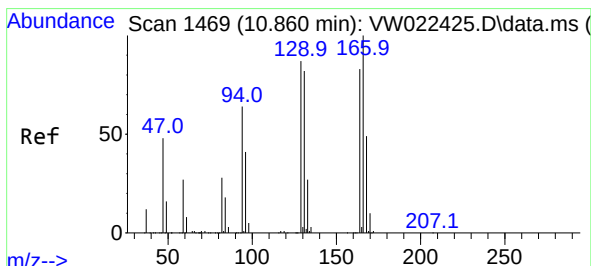
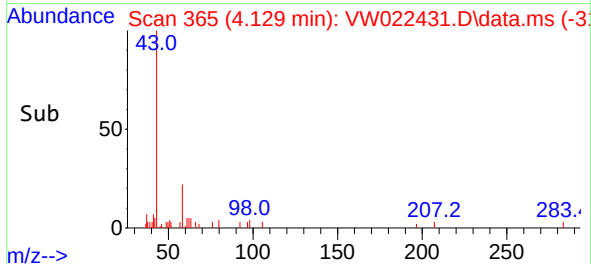
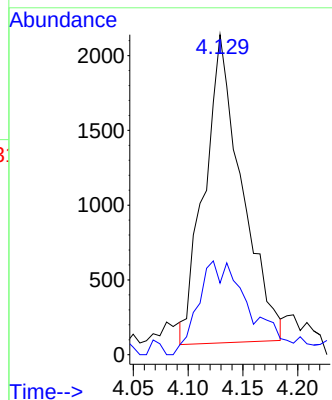
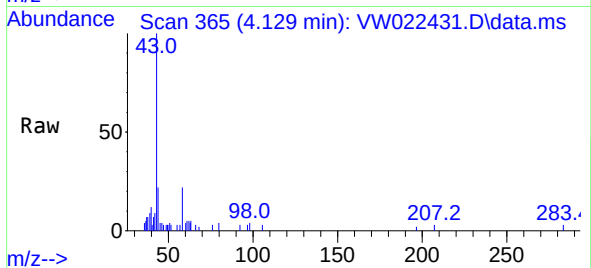
#13
Acetone
Concen: 5.568 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022431.D
Acq: 07 Apr 2022 14:55

Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 488
Ion Ratio Lower Upper
43 100
58 18.7 0.0 57.0

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#46
Tetrachloroethene
Concen: 8.636 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW022431.D
Acq: 07 Apr 2022 14:55

Tgt Ion:164 Resp: 37076
Ion Ratio Lower Upper
164 100
129 94.8 74.1 137.7
131 91.2 71.4 132.6
166 128.0 95.9 178.1

