

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026485.D
 Acq On : 30 Jun 2023 20:18
 Operator : SY/MD
 Sample : 03444-14
 Misc : 4.49g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46T8

Quant Time: Jun 30 23:45:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 30 23:38:58 2023
 Response via : Initial Calibration

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

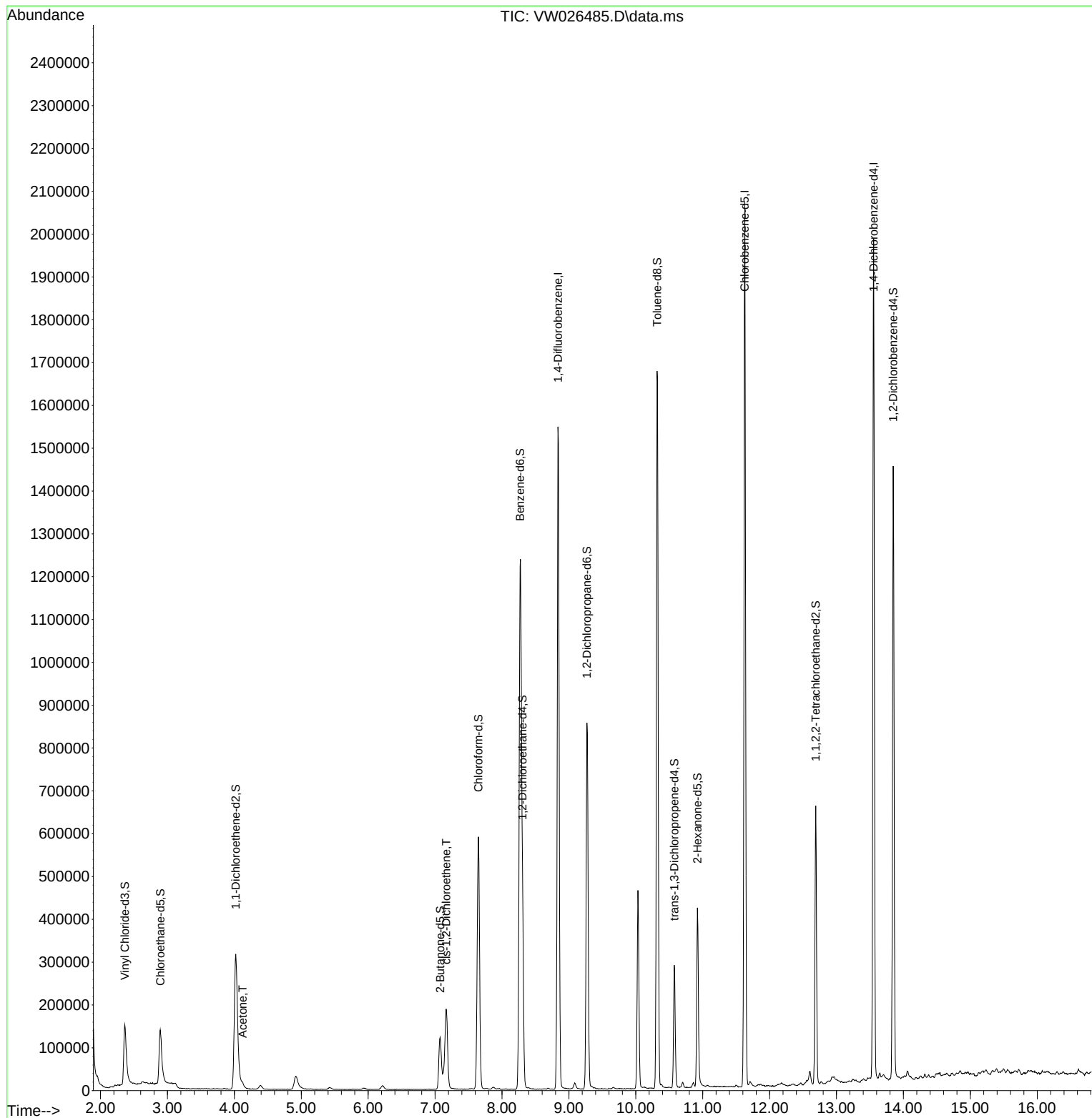
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	1261803	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	1075005	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	489741	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	242948	16.910	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.640%		
7) Chloroethane-d5	2.893	69	201777	17.248	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.000%		
11) 1,1-Dichloroethene-d2	4.021	65	132018	18.365	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	73.480%		
21) 2-Butanone-d5	7.075	46	218343	40.214	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.420%		
24) Chloroform-d	7.648	84	605058	19.673	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.680%		
26) 1,2-Dichloroethane-d4	8.307	65	345049	20.525	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.120%		
32) Benzene-d6	8.270	84	1277488	20.433	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	81.720%		
36) 1,2-Dichloropropane-d6	9.270	67	417233	20.939	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.760%		
41) Toluene-d8	10.319	98	1115563	20.200	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.800%		
43) trans-1,3-Dichloroprop...	10.575	79	157987	19.670	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.680%		
47) 2-Hexanone-d5	10.922	63	146701	44.023	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	332710	21.625	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	86.480%		
66) 1,2-Dichlorobenzene-d4	13.849	152	342217	20.068	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.280%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	14545	3.792	ug/L	97
20) cis-1,2-Dichloroethene	7.167	96	105464	6.126	ug/L	99

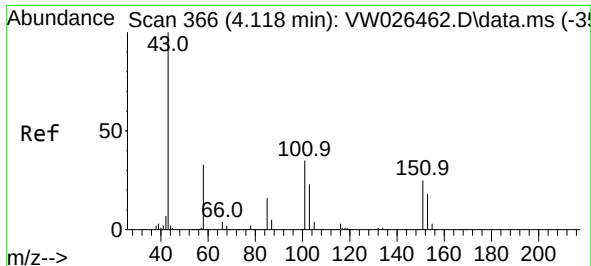
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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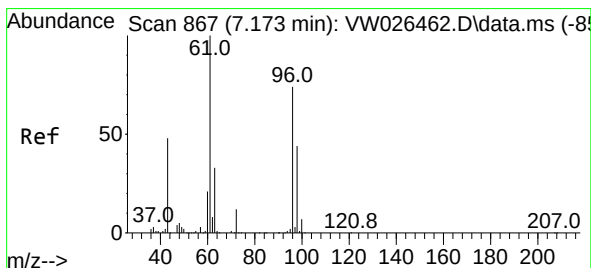
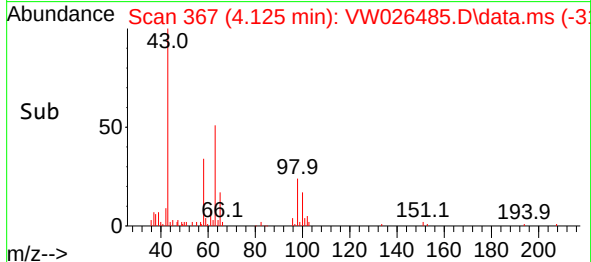
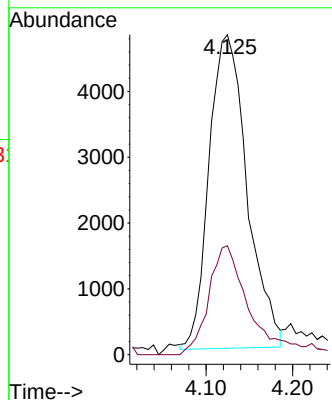
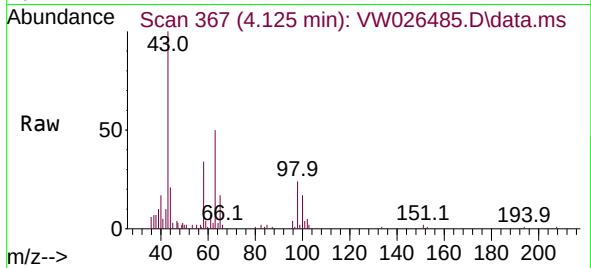




#13
Acetone
Concen: 3.792 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW026485.D
Acq: 30 Jun 2023 20:18

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 14545
Ion Ratio Lower Upper
43 100
58 33.2 0.0 63.2



#20
cis-1,2-Dichloroethene
Concen: 6.126 ug/L
RT: 7.167 min Scan# 866
Delta R.T. -0.006 min
Lab File: VW026485.D
Acq: 30 Jun 2023 20:18

Tgt Ion: 96 Resp: 105464
Ion Ratio Lower Upper
96 100
61 139.4 99.3 184.5
98 63.1 44.3 82.3

