

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
 Data File : VW025921.D
 Acq On : 10 May 2023 11:42
 Operator : SY/MD
 Sample : 02664-06
 Misc : 3.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREB2

Quant Time: May 11 02:11:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 23:47:36 2023
 Response via : Initial Calibration

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

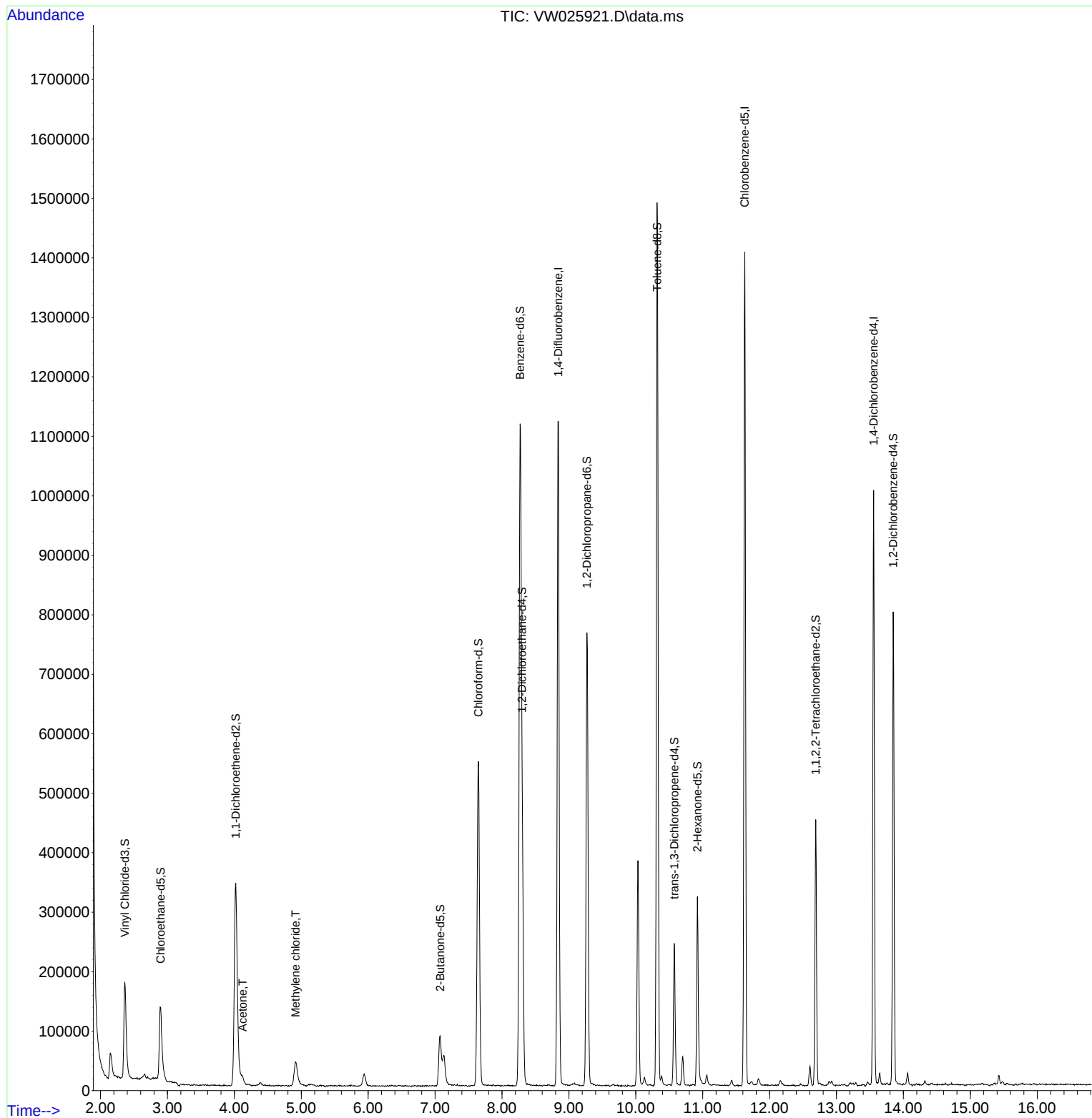
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	889821	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	728252	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	238098	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	253894	20.135	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.560%
7) Chloroethane-d5	2.899	69	198691	21.254	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.000%
11) 1,1-Dichloroethene-d2	4.021	65	131164	20.774	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.080%
21) 2-Butanone-d5	7.075	46	153632	36.855	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.720%
24) Chloroform-d	7.648	84	555733	21.659	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.640%
26) 1,2-Dichloroethane-d4	8.301	65	300282	20.696	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.800%
32) Benzene-d6	8.270	84	1128675	23.719	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.880%
36) 1,2-Dichloropropane-d6	9.270	67	361587	23.749	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.000%
41) Toluene-d8	10.318	98	956475	22.541	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.160%
43) trans-1,3-Dichloroprop...	10.575	79	128267	20.784	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.120%
47) 2-Hexanone-d5	10.922	63	101809	39.215	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.420%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	222532	19.176	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	187196	21.567	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.280%
Target Compounds					Qvalue	
13) Acetone	4.124	43	20889	5.651	ug/L	90
16) Methylene chloride	4.917	84	34219	1.865	ug/L	97

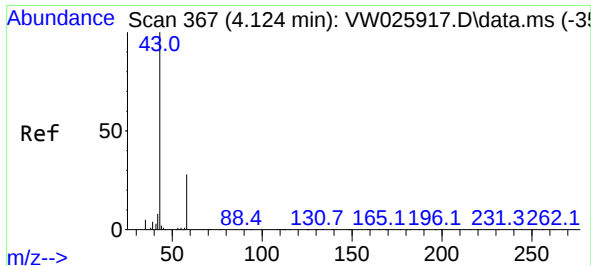
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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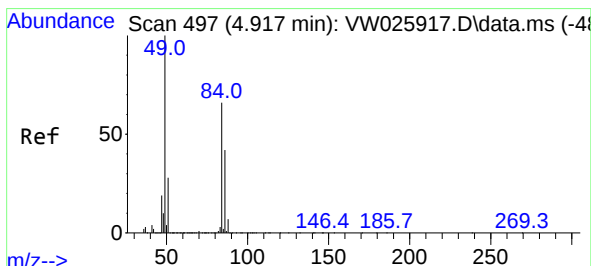
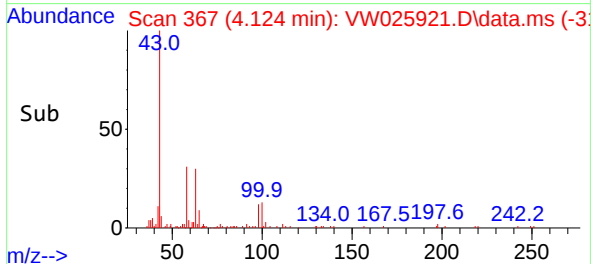
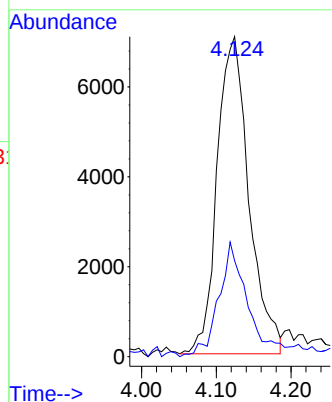
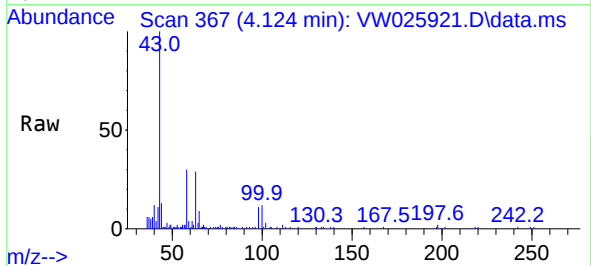




#13
Acetone
Concen: 5.651 ug/L
RT: 4.124 min Scan# 367
Delta R.T. -0.006 min
Lab File: VW025921.D
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Instrument :
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Tgt Ion: 43 Resp: 20889
Ion Ratio Lower Upper
43 100
58 23.6 0.0 58.2



#16
Methylene chloride
Concen: 1.865 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW025921.D
Acq: 10 May 2023 11:42

Tgt Ion: 84 Resp: 34219
Ion Ratio Lower Upper
84 100
86 59.7 41.7 77.5
49 130.3 95.3 177.1

