

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
 Data File : VW025926.D
 Acq On : 10 May 2023 13:42
 Operator : SY/MD
 Sample : 02664-07
 Misc : 4.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREB3

Quant Time: May 11 02:12:13 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)

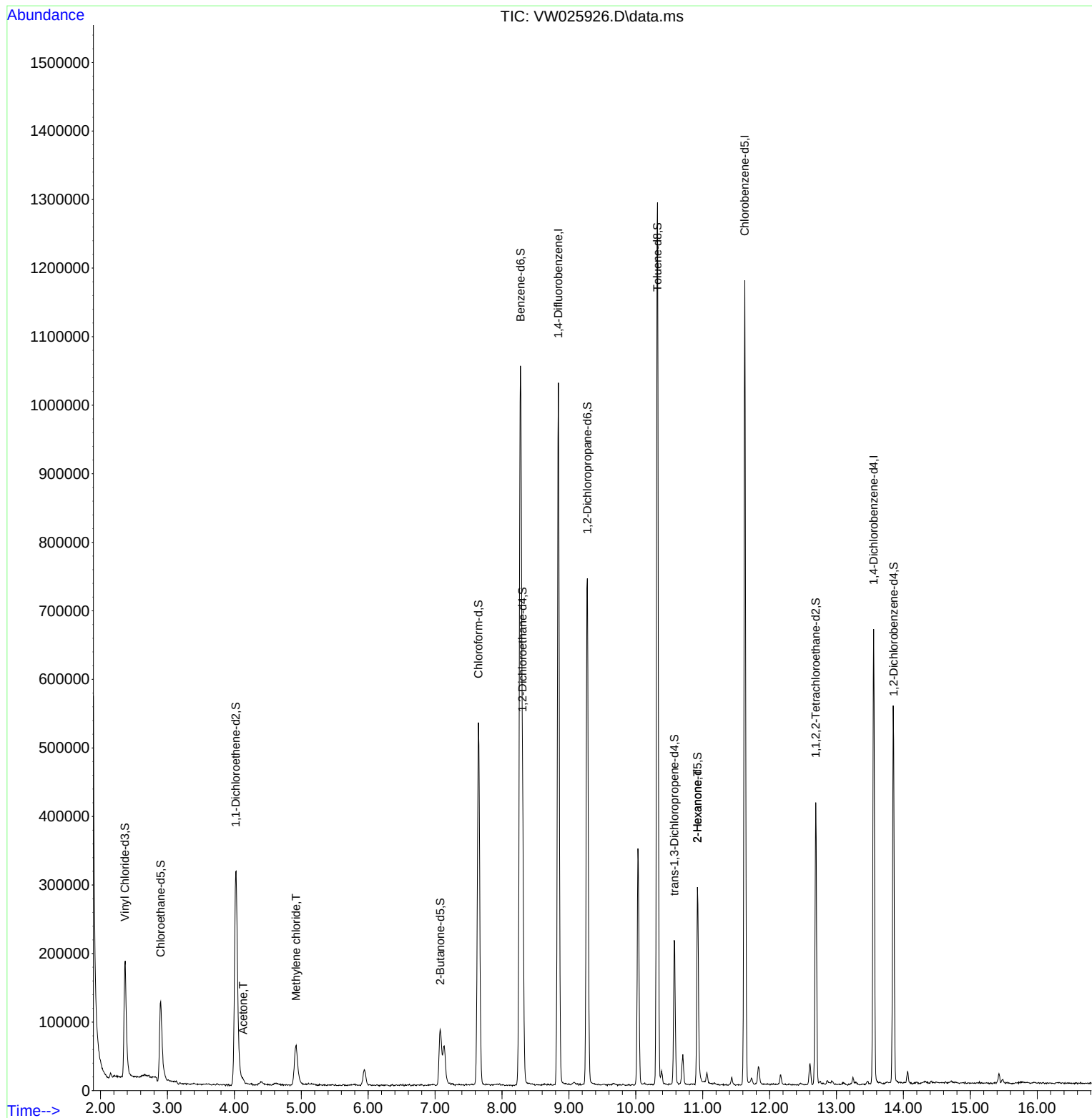
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	794864	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	597123	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	162962	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	258919	22.987	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.960%
7) Chloroethane-d5	2.899	69	179511	21.497	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.000%
11) 1,1-Dichloroethene-d2	4.021	65	122403	21.702	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.800%
21) 2-Butanone-d5	7.075	46	149032	40.023	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.040%
24) Chloroform-d	7.648	84	525634	22.933	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.720%
26) 1,2-Dichloroethane-d4	8.307	65	301962	23.298	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.200%
32) Benzene-d6	8.276	84	1055763	27.059	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.240%
36) 1,2-Dichloropropane-d6	9.276	67	351617	28.166	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.680%
41) Toluene-d8	10.325	98	826725	23.762	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.040%
43) trans-1,3-Dichloroprop...	10.575	79	115747	22.874	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.480%
47) 2-Hexanone-d5	10.922	63	95292	44.765	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	209021	21.968	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.880%
66) 1,2-Dichlorobenzene-d4	13.855	152	132021	22.223	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.880%
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	9816	2.973	ug/L	100
16) Methylene chloride	4.923	84	49094	2.995	ug/L	100
48) 2-Hexanone	10.922	43	16939	3.209	ug/L #	67

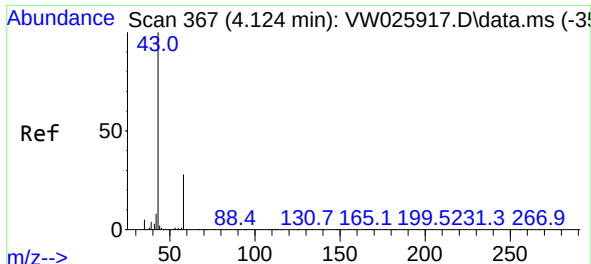
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
Data File : VW025926.D
Acq On : 10 May 2023 13:42
Operator : SY/MD
Sample : 02664-07
Misc : 4.95g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JREB3

Quant Time: May 11 02:12:13 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

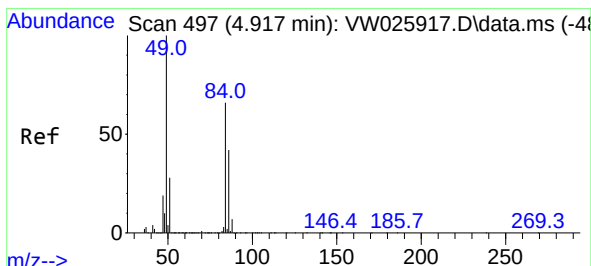
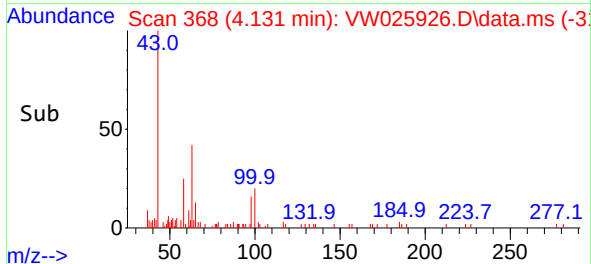
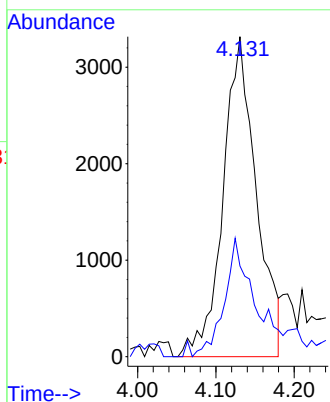
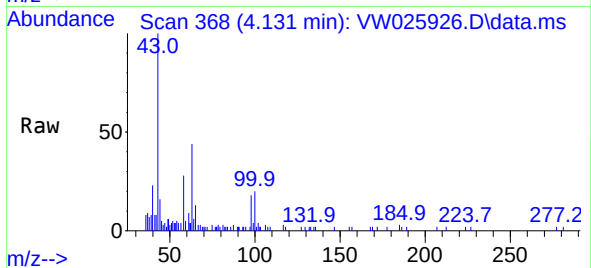




#13
Acetone
Concen: 2.973 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.000 min
Lab File: VW025926.D
Acq: 10 May 2023 13:42

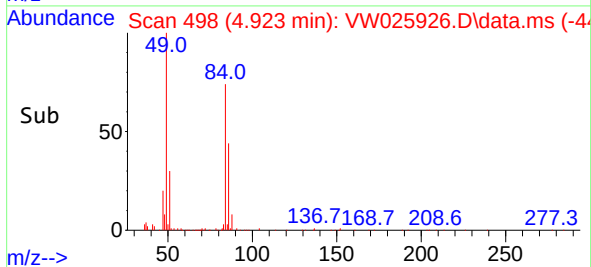
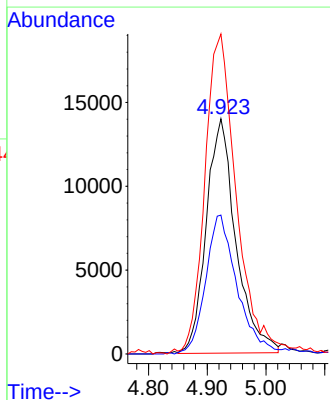
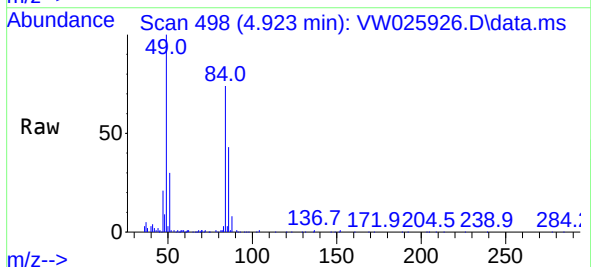
Instrument :
MSVOA_W
ClientSampleId :
JREB3

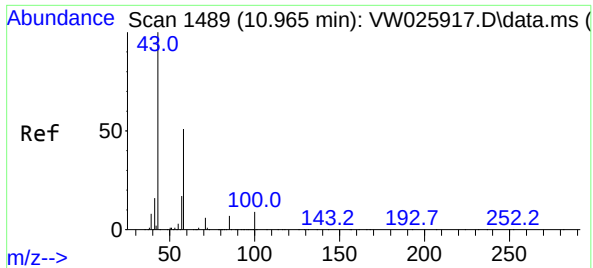
Tgt Ion: 43 Resp: 9816
Ion Ratio Lower Upper
43 100
58 28.9 0.0 58.2



#16
Methylene chloride
Concen: 2.995 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.012 min
Lab File: VW025926.D
Acq: 10 May 2023 13:42

Tgt Ion: 84 Resp: 49094
Ion Ratio Lower Upper
84 100
86 59.0 41.7 77.5
49 136.0 95.3 177.1





#48
 2-Hexanone
 Concen: 3.209 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW025926.D
 Acq: 10 May 2023 13:42

Instrument :
 MSVOA_W
 ClientSampleId :
 JREB3

Tgt Ion: 43	Resp: 16939
Ion Ratio	Lower Upper
43 100	
58 23.6	40.8 61.2#
57 26.7	13.6 20.4#
100 3.0	8.0 12.0#

