

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050523\
 Data File : VW025867.D
 Acq On : 05 May 2023 12:44
 Operator : SY/MD
 Sample : 02574-13
 Misc : 5.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 05 23:49:03 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)

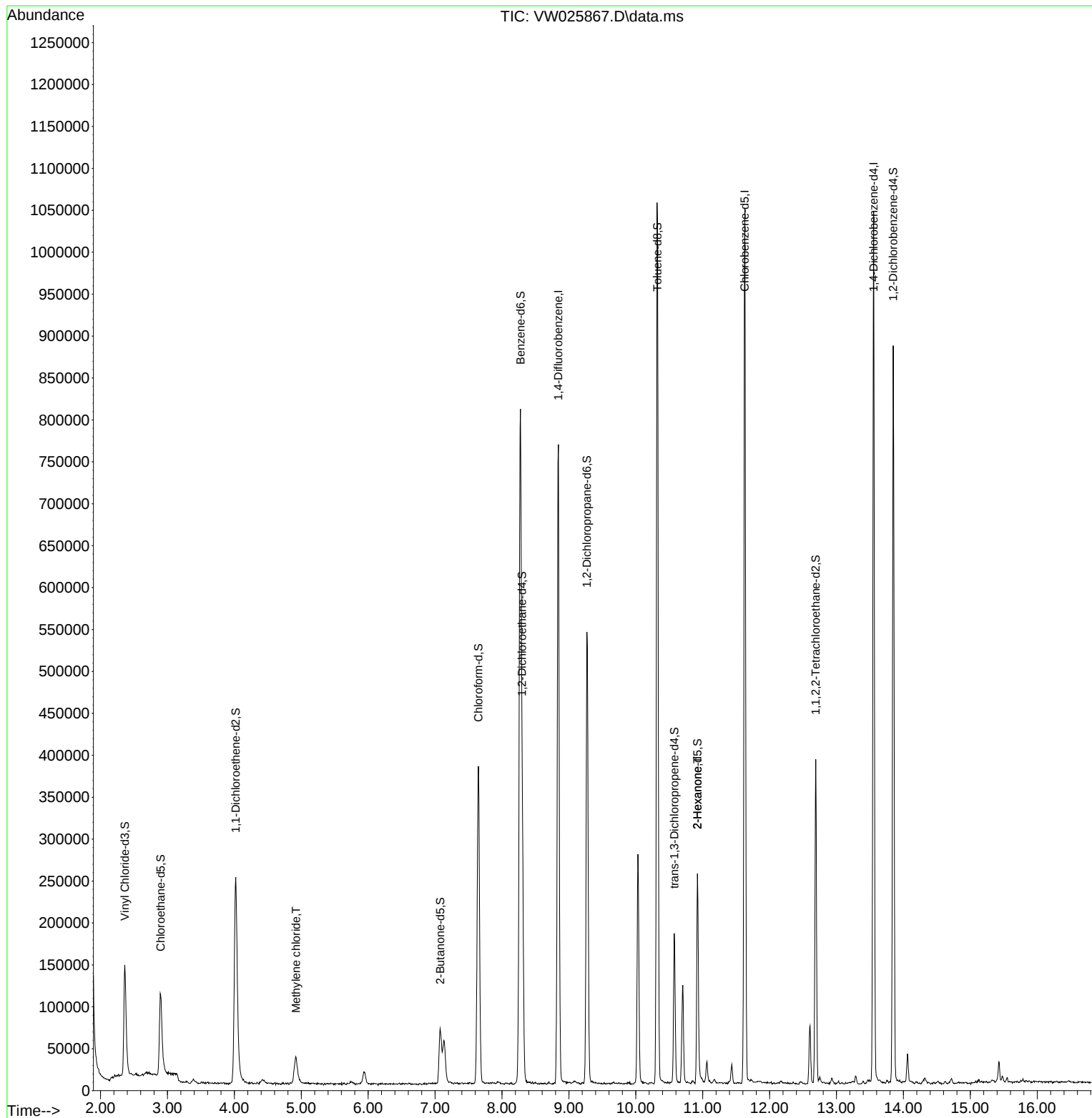
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	590231	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	543987	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	243685	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	202301	24.187	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.760%
7) Chloroethane-d5	2.899	69	151187	24.382	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.520%
11) 1,1-Dichloroethene-d2	4.021	65	94432	22.548	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	90.200%
21) 2-Butanone-d5	7.075	46	122256	44.215	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.440%
24) Chloroform-d	7.648	84	382720	22.487	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.960%
26) 1,2-Dichloroethane-d4	8.301	65	222166	23.085	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.320%
32) Benzene-d6	8.276	84	794985	22.365	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.480%
36) 1,2-Dichloropropane-d6	9.270	67	253212	22.265	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.040%
41) Toluene-d8	10.325	98	679680	21.444	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.760%
43) trans-1,3-Dichloroprop...	10.575	79	95626	20.743	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.960%
47) 2-Hexanone-d5	10.922	63	82808	42.700	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.400%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	191431	22.084	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	204699	23.043	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.160%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	26683	2.192	ug/L	99
48) 2-Hexanone	10.922	43	11211	2.332	ug/L #	66

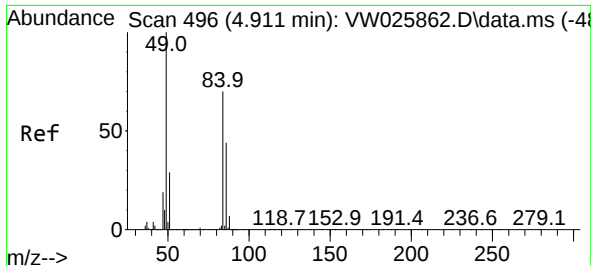
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050523\
Data File : VW025867.D
Acq On : 05 May 2023 12:44
Operator : SY/MD
Sample : 02574-13
Misc : 5.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 05 23:49:03 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

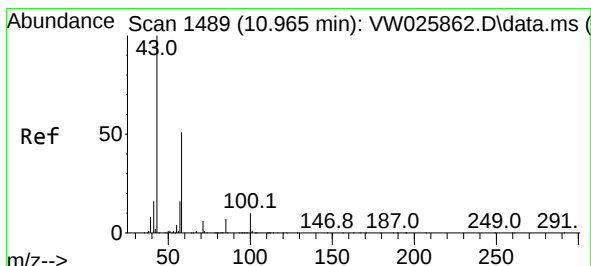
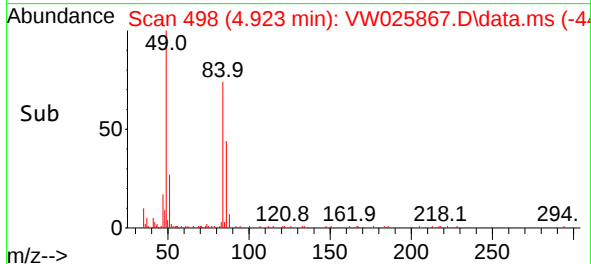
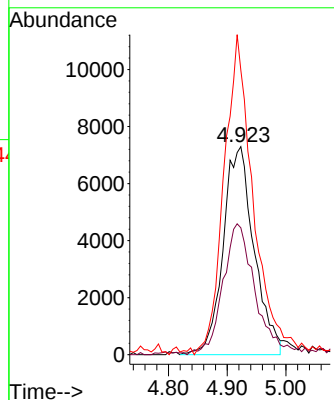
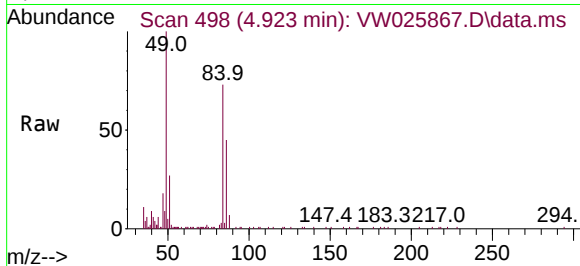




#16
Methylene chloride
Concen: 2.192 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.012 min
Lab File: VW025867.D
Acq: 05 May 2023 12:44

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 26683
Ion Ratio Lower Upper
84 100
86 61.0 41.7 77.5
49 136.8 95.3 177.1



#48
2-Hexanone
Concen: 2.332 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW025867.D
Acq: 05 May 2023 12:44

Tgt Ion: 43 Resp: 11211
Ion Ratio Lower Upper
43 100
58 24.3 40.8 61.2#
57 33.3 13.6 20.4#
100 6.7 8.0 12.0#

