

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
 Data File : VW025779.D
 Acq On : 01 May 2023 15:41
 Operator : SY/MD
 Sample : VW0501SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 02 01:42:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 02 01:41:17 2023
 Response via : Initial Calibration

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

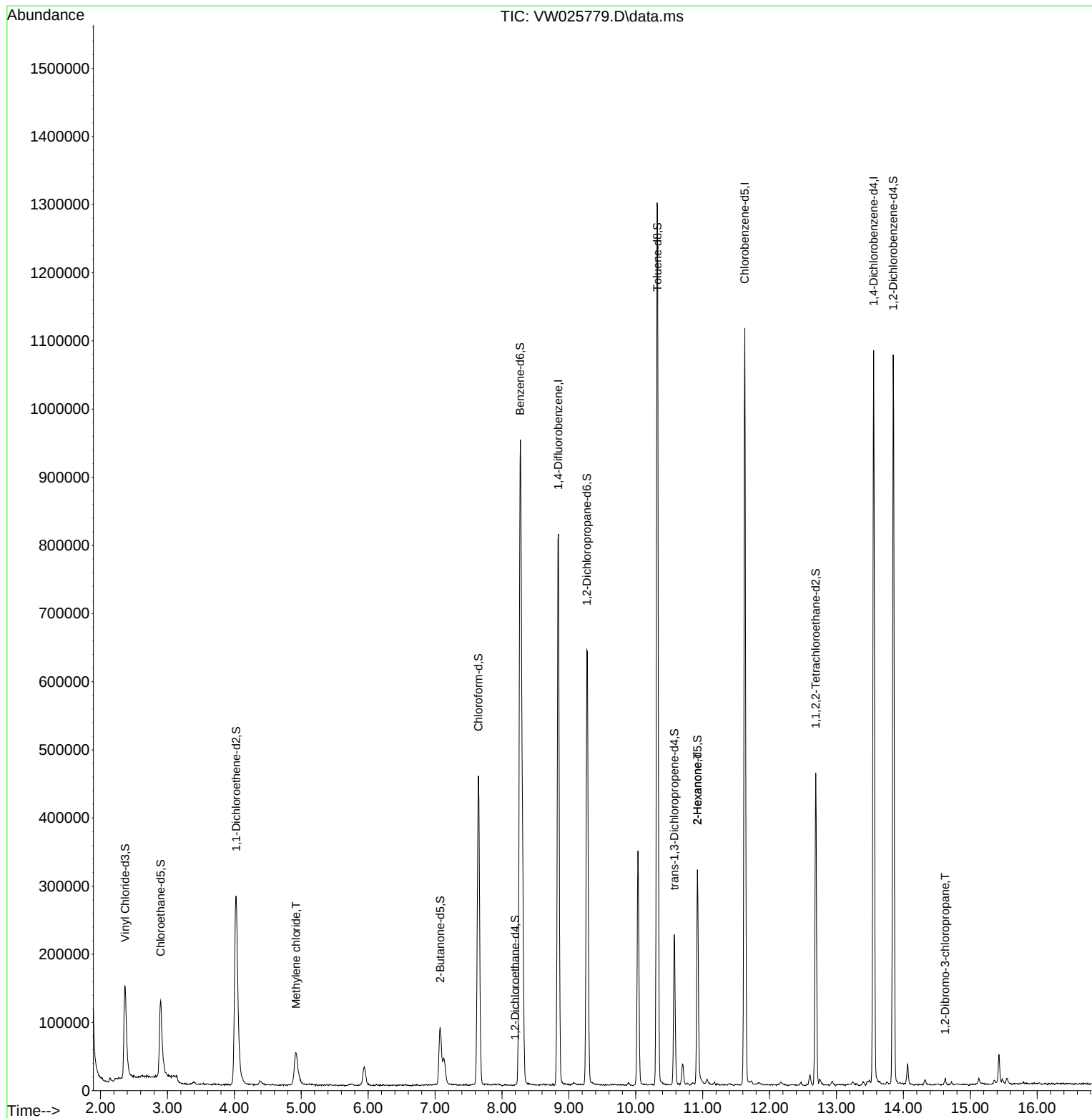
Internal Standards							
1) 1,4-Difluorobenzene		8.843	114	639491	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	567745	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.556	152	257393	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.369	65	243321	26.851	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.400%	
7) Chloroethane-d5		2.899	69	180212	26.824	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.280%	
11) 1,1-Dichloroethene-d2		4.027	65	118713	26.162	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	104.640%	
21) 2-Butanone-d5		7.075	46	155207	51.808	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.620%	
24) Chloroform-d		7.648	84	449782	24.392	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.560%	
26) 1,2-Dichloroethane-d4		8.197	65	131	0.013	ug/L	-0.11
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#	
32) Benzene-d6		8.270	84	949200	25.587	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.360%	
36) 1,2-Dichloropropane-d6		9.270	67	304944	25.691	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.760%	
41) Toluene-d8		10.325	98	843179	25.489	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.960%	
43) trans-1,3-Dichloroprop...		10.575	79	118496	24.629	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.520%	
47) 2-Hexanone-d5		10.922	63	105705	52.226	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.460%	
56) 1,1,2,2-Tetrachloroeth...		12.690	84	229724	25.393	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.560%	
66) 1,2-Dichlorobenzene-d4		13.849	152	257754	27.470	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	109.880%	
Target Compounds							Qvalue
16) Methylene chloride		4.923	84	42918	3.254	ug/L	98
48) 2-Hexanone		10.922	43	15676	3.124	ug/L #	68
68) 1,2-Dibromo-3-chloropr...		14.623	75	1449	1.027	ug/L #	11

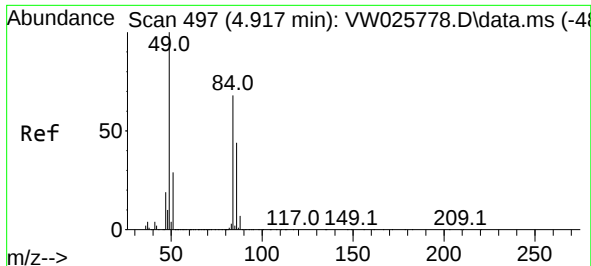
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
Data File : VW025779.D
Acq On : 01 May 2023 15:41
Operator : SY/MD
Sample : VW0501SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

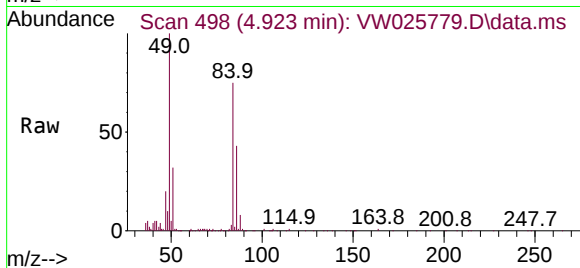
Quant Time: May 02 01:42:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Tue May 02 01:41:17 2023
Response via : Initial Calibration



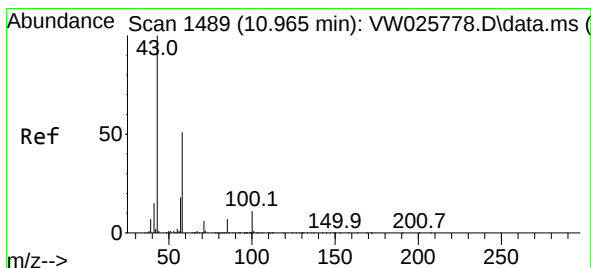
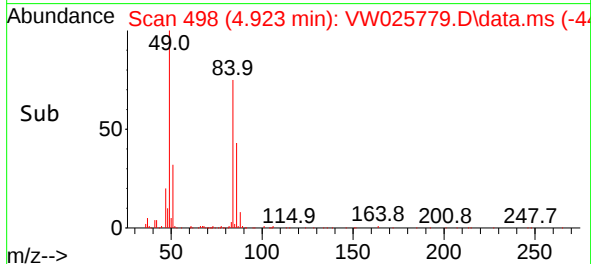
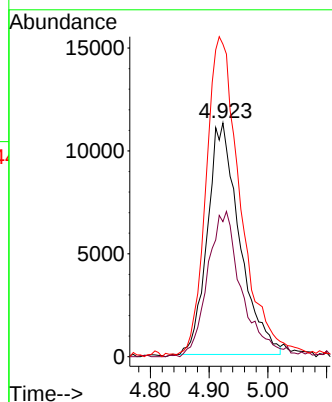


#16
Methylene chloride
Concen: 3.254 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW025779.D
Acq: 01 May 2023 15:41

Instrument :
MSVOA_W
ClientSampleId :

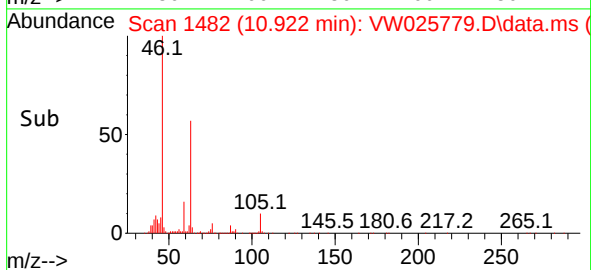
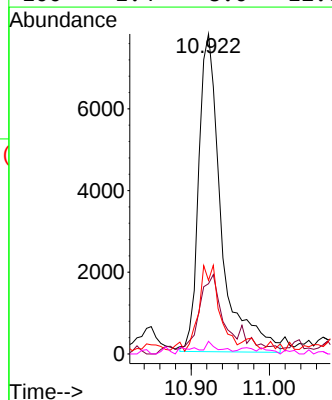
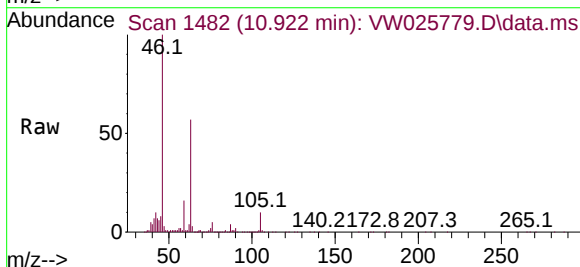


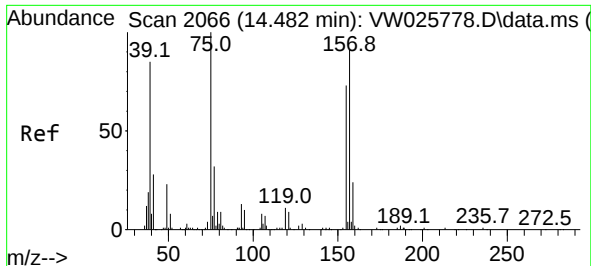
Tgt Ion: 84 Resp: 42918
Ion Ratio Lower Upper
84 100
86 57.7 41.7 77.5
49 133.6 95.3 177.1



#48
2-Hexanone
Concen: 3.124 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.042 min
Lab File: VW025779.D
Acq: 01 May 2023 15:41

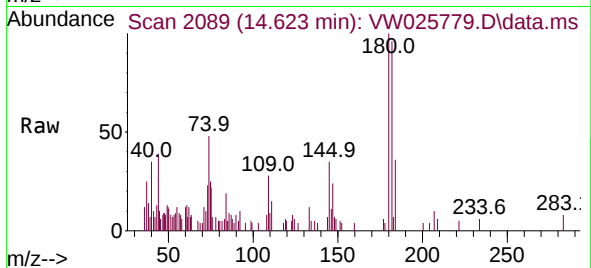
Tgt Ion: 43 Resp: 15676
Ion Ratio Lower Upper
43 100
58 23.9 40.8 61.2#
57 24.1 13.6 20.4#
100 1.4 8.0 12.0#





#68
1,2-Dibromo-3-chloropropane
Concen: 1.027 ug/L
RT: 14.623 min Scan# 2066
Delta R.T. 0.140 min
Lab File: VW025779.D
Acq: 01 May 2023 15:41

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 75 Resp: 1449
Ion Ratio Lower Upper
75 100
155 0.0 56.3 84.5#
157 0.0 66.3 99.5#

