

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028947.D
 Acq On : 31 May 2024 16:49
 Operator : SY/MD
 Sample : P2647-19RE
 Misc : 3.26g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 01 00:36:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:30:04 2024
 Response via : Initial Calibration

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

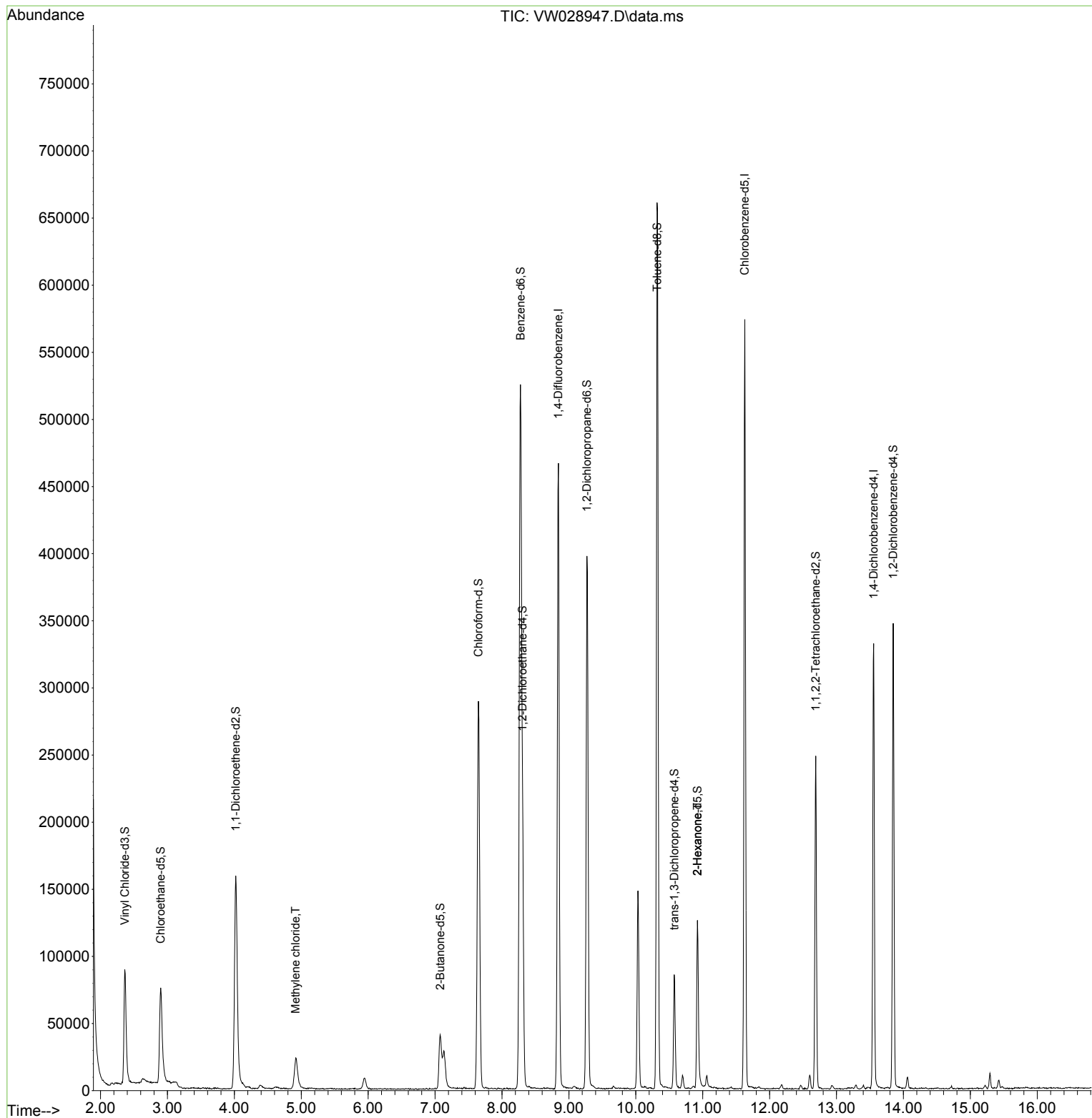
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	371171	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	293644	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	83149	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	122796	17.422	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.680%
7) Chloroethane-d5	2.899	69	114270	21.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.680%
11) 1,1-Dichloroethene-d2	4.021	65	56416	19.158	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.640%
21) 2-Butanone-d5	7.075	46	69944	38.037	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.080%
24) Chloroform-d	7.648	84	292809	25.247	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.000%
26) 1,2-Dichloroethane-d4	8.307	65	154667	23.294	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.160%
32) Benzene-d6	8.276	84	530225	27.064	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.240%
36) 1,2-Dichloropropane-d6	9.270	67	184293	31.261	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	125.040%#
41) Toluene-d8	10.319	98	420224	24.220	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.880%
43) trans-1,3-Dichloroprop...	10.575	79	46028	19.408	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.640%
47) 2-Hexanone-d5	10.922	63	39884	39.225	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.460%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	120305	24.336	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	83428	26.325	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.280%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.917	84	18765	3.269	ug/L	92
48) 2-Hexanone	10.922	43	7180	3.012	ug/L	# 71

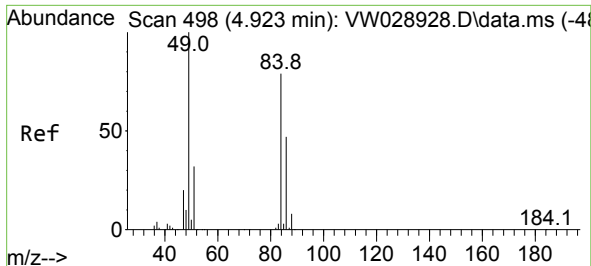
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
Data File : VW028947.D
Acq On : 31 May 2024 16:49
Operator : SY/MD
Sample : P2647-19RE
Misc : 3.26g/10mL/MSVOA_W/SOIL/B
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

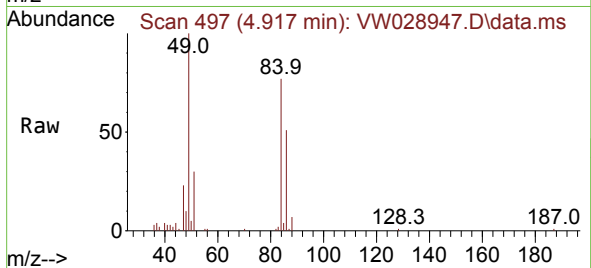
Quant Time: Jun 01 00:36:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration



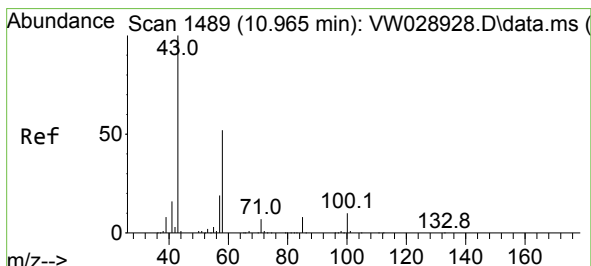
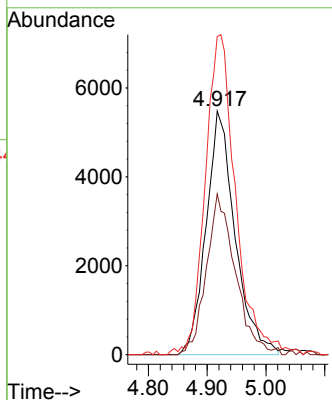
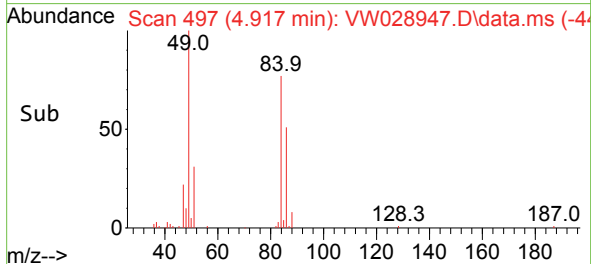


#16
Methylene chloride
Concen: 3.269 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028947.D
Acq: 31 May 2024 16:49

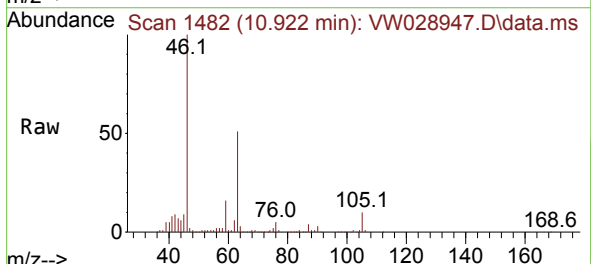
Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 18765
Ion Ratio Lower Upper
84 100
86 66.0 44.4 82.4
49 130.6 100.2 186.2



#48
2-Hexanone
Concen: 3.012 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW028947.D
Acq: 31 May 2024 16:49



Tgt Ion: 43 Resp: 7180
Ion Ratio Lower Upper
43 100
58 26.9 41.0 61.4#
57 26.6 14.8 22.2#
100 2.5 8.6 12.8#

