

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
 Data File : VW026835.D
 Acq On : 23 Aug 2023 23:21
 Operator : SY/MD
 Sample : 04138-05
 Misc : 5.41g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 04:49:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

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

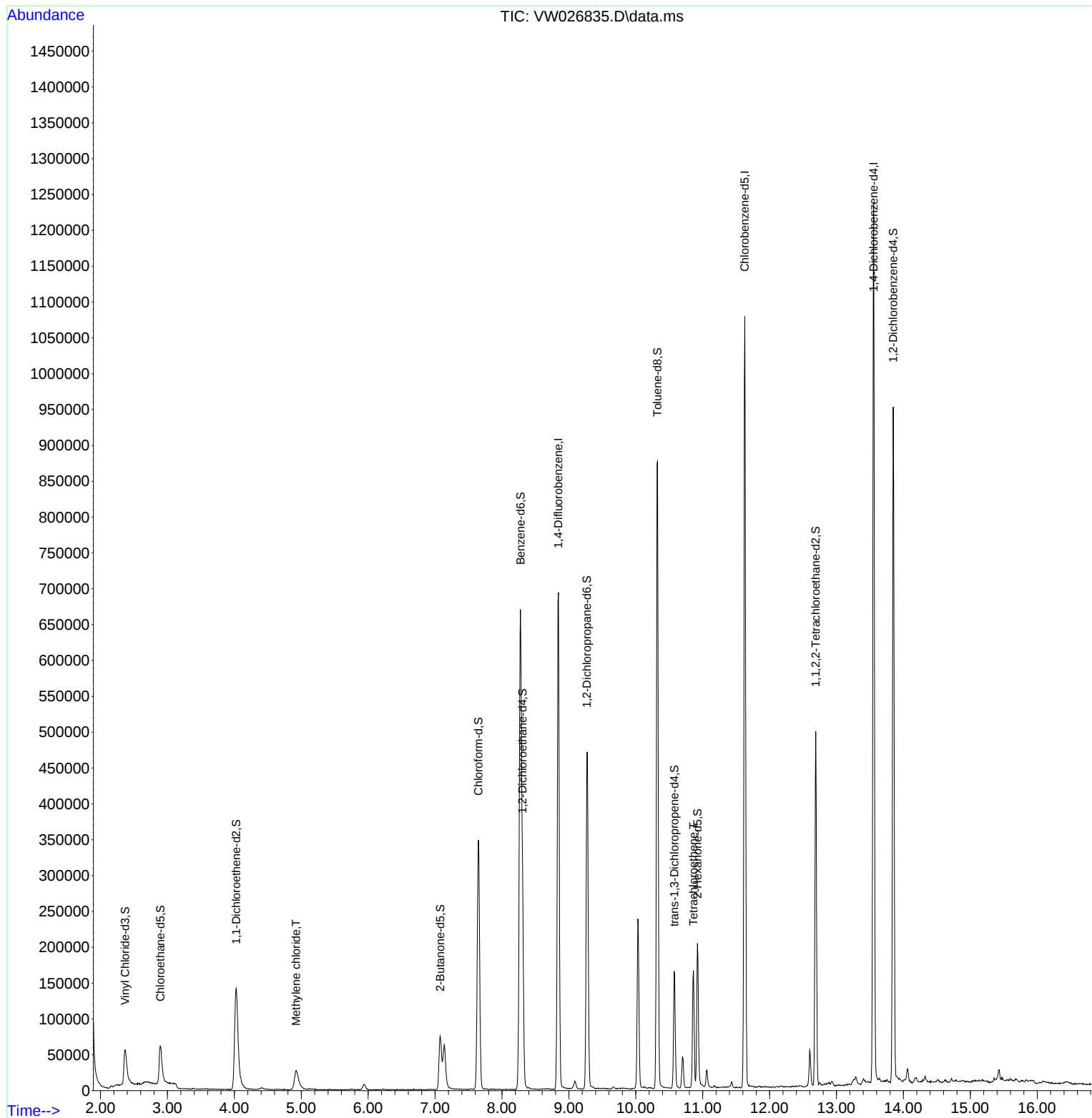
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	558430	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	587584	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	319653	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	101539	11.061	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.240%
7) Chloroethane-d5	2.893	69	88442	12.956	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	51.840%
11) 1,1-Dichloroethene-d2	4.027	65	62659	13.878	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.520%
21) 2-Butanone-d5	7.075	46	131608	49.880	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.760%
24) Chloroform-d	7.648	84	361468	19.286	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.160%
26) 1,2-Dichloroethane-d4	8.307	65	221947	21.458	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.840%
32) Benzene-d6	8.276	84	664527	16.410	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.640%
36) 1,2-Dichloropropane-d6	9.270	67	222421	17.633	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.520%
41) Toluene-d8	10.325	98	583305	16.780	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.120%
43) trans-1,3-Dichloroprop...	10.575	79	91825	17.631	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.520%
47) 2-Hexanone-d5	10.922	63	68920	51.998	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	245418	24.636	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	240655	21.034	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.120%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	28164	2.607	ug/L	93
46) Tetrachloroethene	10.861	164	36417	4.600	ug/L	93

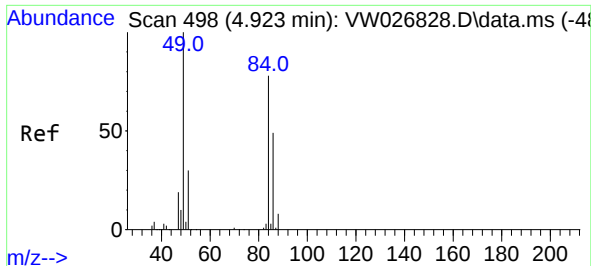
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
Data File : VW026835.D
Acq On : 23 Aug 2023 23:21
Operator : SY/MD
Sample : 04138-05
Misc : 5.41g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

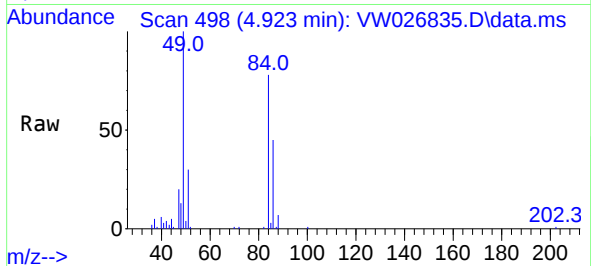
Quant Time: Aug 24 04:49:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 23 01:29:10 2023
Response via : Initial Calibration



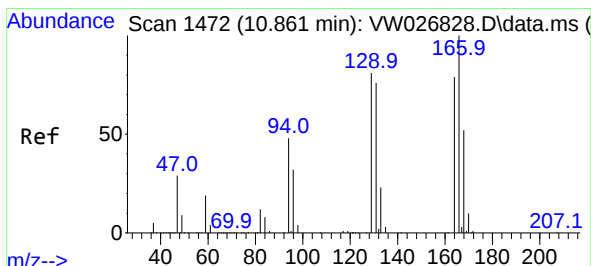
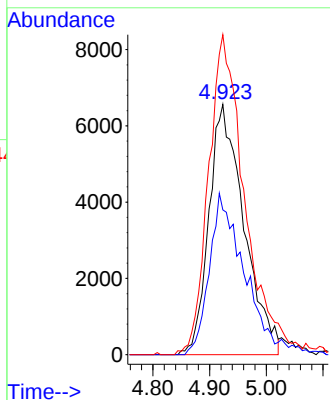
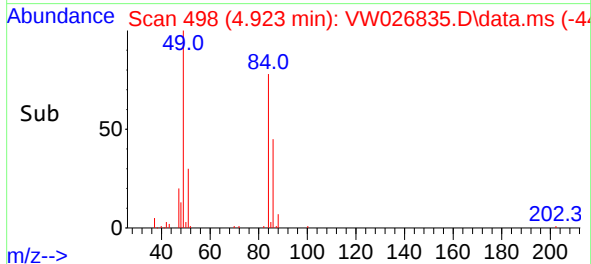


#16
Methylene chloride
Concen: 2.607 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW026835.D
Acq: 23 Aug 2023 23:21

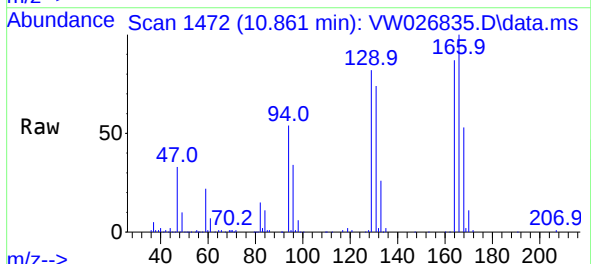
Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 28164
Ion Ratio Lower Upper
84 100
86 57.9 43.5 80.9
49 127.9 96.0 178.2



#46
Tetrachloroethene
Concen: 4.600 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VW026835.D
Acq: 23 Aug 2023 23:21



Tgt Ion: 164 Resp: 36417
Ion Ratio Lower Upper
164 100
129 95.2 68.1 126.5
131 85.6 65.5 121.7
166 115.5 89.1 165.5

