

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101123\
 Data File : VW027290.D
 Acq On : 11 Oct 2023 16:29
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 12 01:21:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 12 01:13:49 2023
 Response via : Initial Calibration

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

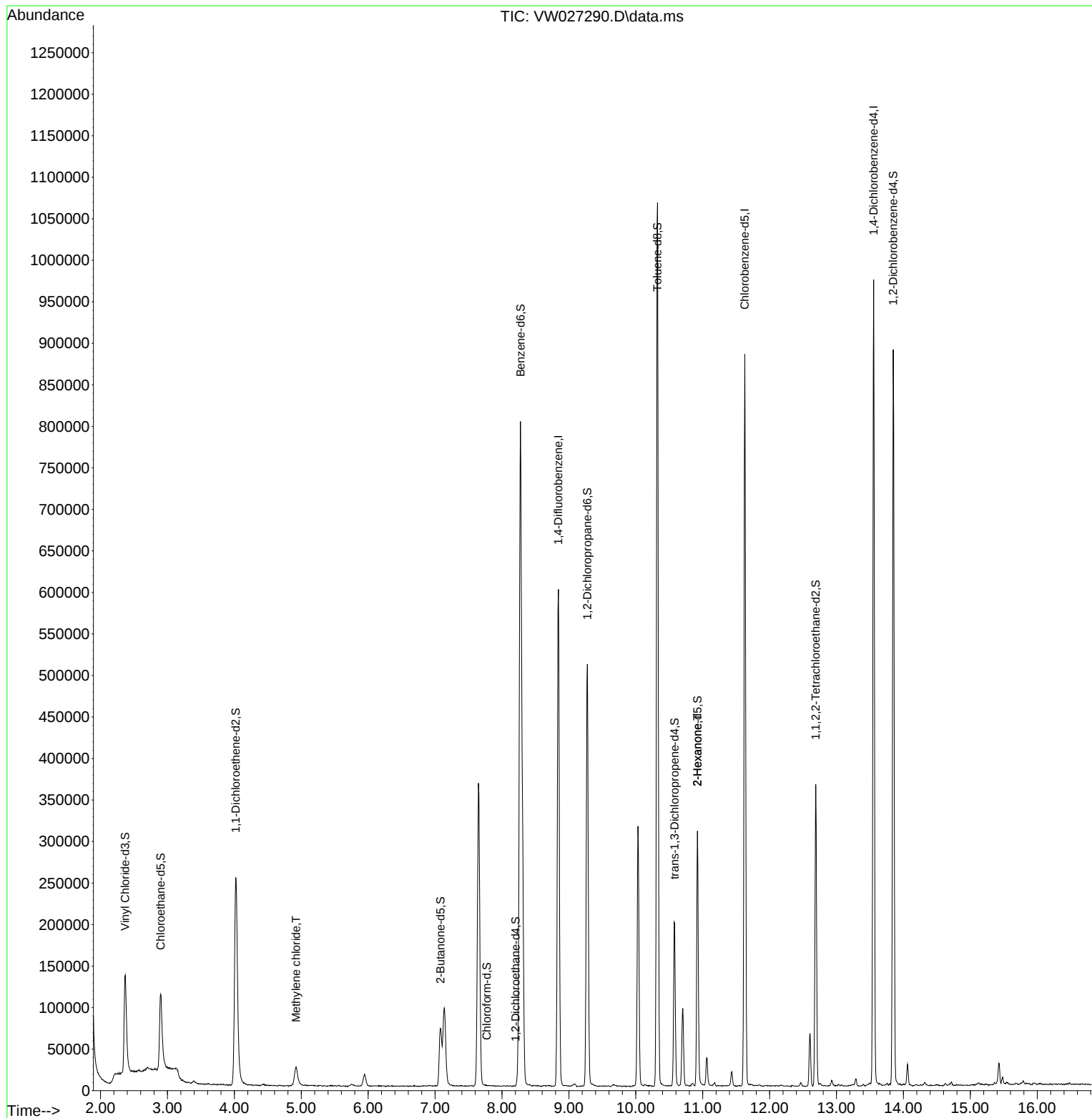
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	502340	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	461160	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	235437	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	188951	24.646	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.600%
7) Chloroethane-d5	2.899	69	140475	25.519	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.080%
11) 1,1-Dichloroethene-d2	4.021	65	94289	24.545	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	98.200%
21) 2-Butanone-d5	7.081	46	130508	51.216	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.440%
24) Chloroform-d	7.770	84	209	0.014	ug/L	0.12
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.040%#
26) 1,2-Dichloroethane-d4	8.203	65	53	0.007	ug/L	-0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	795449	25.495	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.960%
36) 1,2-Dichloropropane-d6	9.276	67	239666	25.149	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.600%
41) Toluene-d8	10.325	98	703382	24.860	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.440%
43) trans-1,3-Dichloroprop...	10.581	79	111542	25.671	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.680%
47) 2-Hexanone-d5	10.922	63	109220	55.394	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.780%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	190111	26.738	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	217571	25.501	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.000%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	18364	1.997	ug/L	96
48) 2-Hexanone	10.922	43	12444	3.000	ug/L	# 69

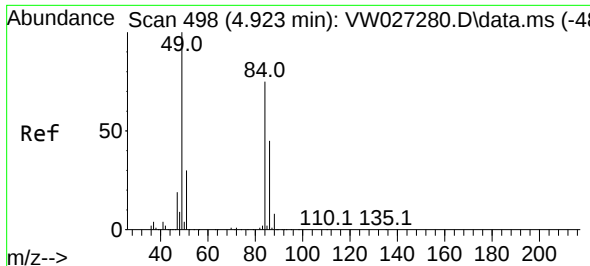
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101123\
Data File : VW027290.D
Acq On : 11 Oct 2023 16:29
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

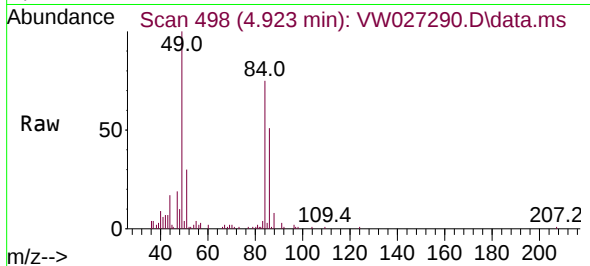
Quant Time: Oct 12 01:21:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 12 01:13:49 2023
Response via : Initial Calibration



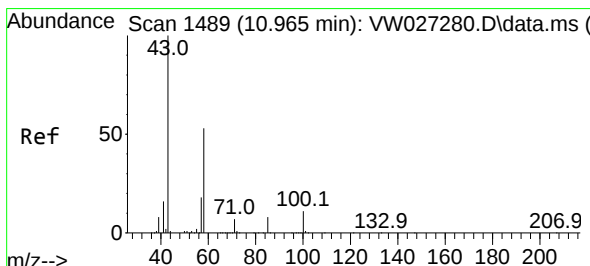
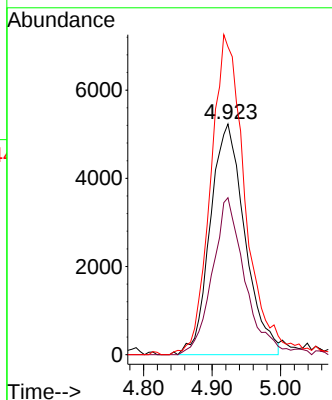
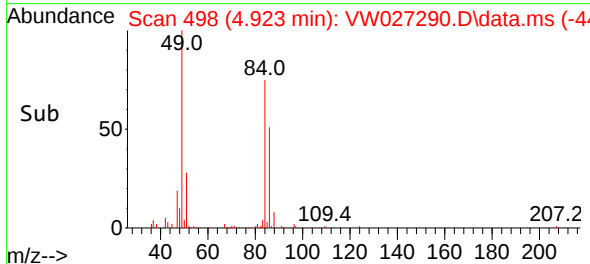


#16
Methylene chloride
Concen: 1.997 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW027290.D
Acq: 11 Oct 2023 16:29

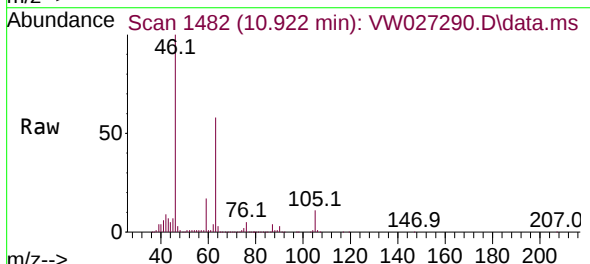
Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 18364
Ion Ratio Lower Upper
84 100
86 68.1 41.3 76.7
49 133.5 92.8 172.4



#48
2-Hexanone
Concen: 3.000 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW027290.D
Acq: 11 Oct 2023 16:29



Tgt Ion: 43 Resp: 12444
Ion Ratio Lower Upper
43 100
58 24.1 42.2 63.4#
57 20.8 15.1 22.7
100 0.4 9.0 13.4#

