

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028936.D
 Acq On : 31 May 2024 12:26
 Operator : SY/MD
 Sample : P2648-13
 Misc : 4.90g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 01 00:33:05 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)

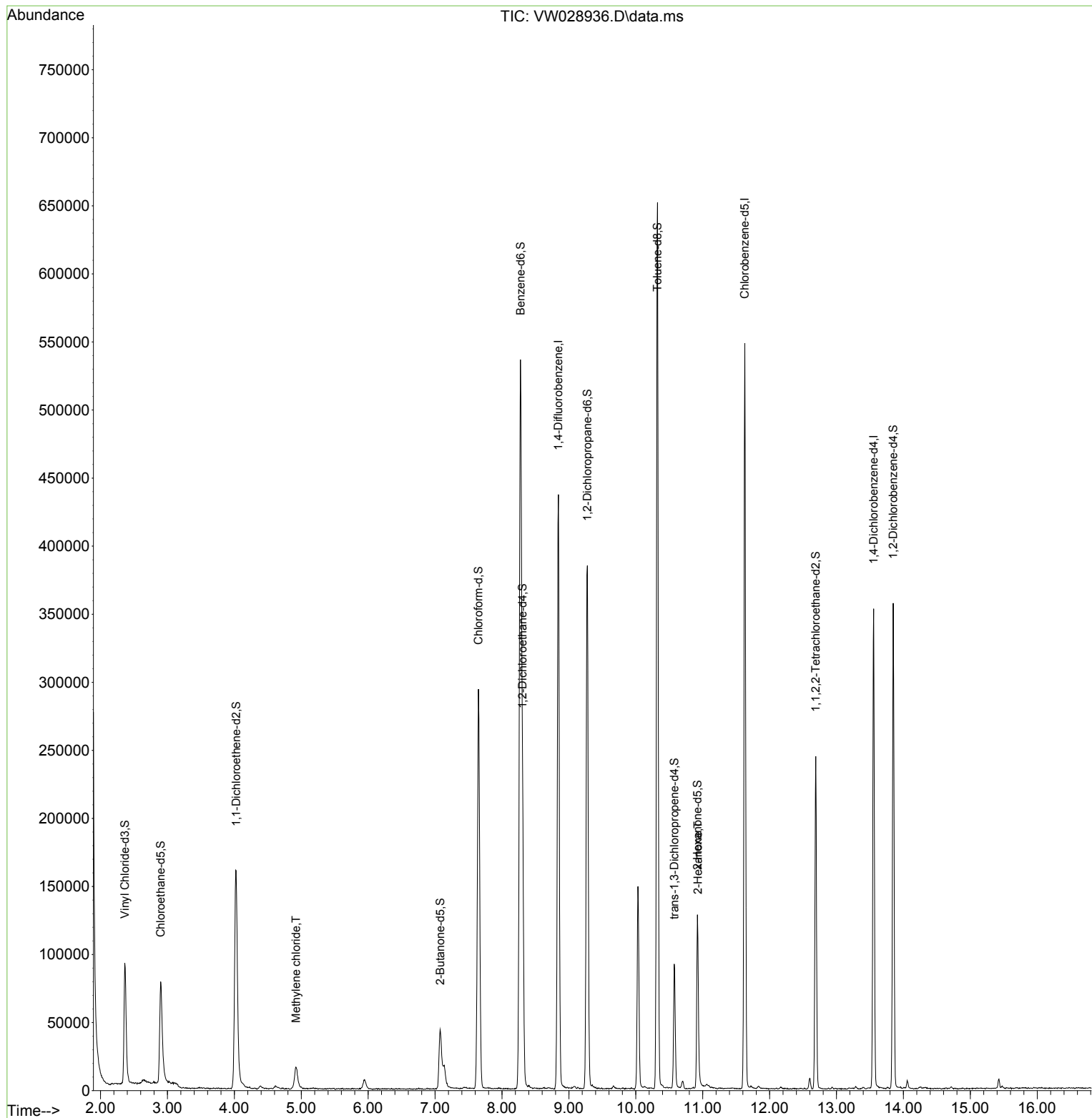
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	349854	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	283261	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	85409	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	124285	18.708	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.840%
7) Chloroethane-d5	2.899	69	117041	23.008	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.040%
11) 1,1-Dichloroethene-d2	4.027	65	57050	20.554	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.200%
21) 2-Butanone-d5	7.075	46	74746	43.125	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.240%
24) Chloroform-d	7.648	84	286792	26.235	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.920%
26) 1,2-Dichloroethane-d4	8.307	65	161573	25.816	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.280%
32) Benzene-d6	8.276	84	529048	27.994	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.960%
36) 1,2-Dichloropropane-d6	9.276	67	177491	31.210	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	124.840%#
41) Toluene-d8	10.325	98	419980	25.094	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.360%
43) trans-1,3-Dichloroprop...	10.575	79	48733	21.302	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.200%
47) 2-Hexanone-d5	10.922	63	40578	41.371	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.740%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	118942	24.942	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	84551	25.973	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.880%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	12834	2.372	ug/L	92
48) 2-Hexanone	10.928	43	6746	2.933	ug/L #	70

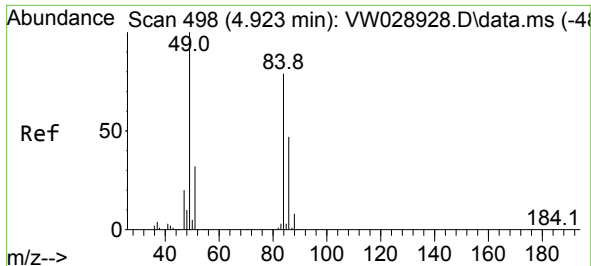
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
Data File : VW028936.D
Acq On : 31 May 2024 12:26
Operator : SY/MD
Sample : P2648-13
Misc : 4.90g/10mL/MSVOA_W/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

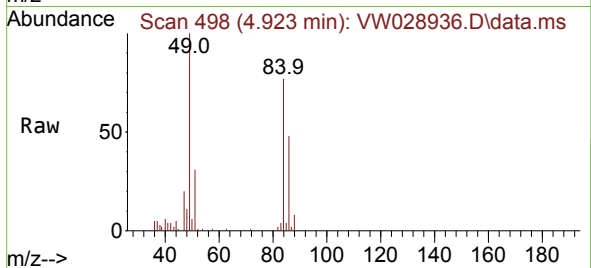
Quant Time: Jun 01 00:33:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration



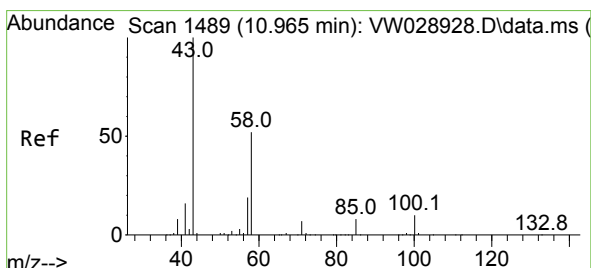
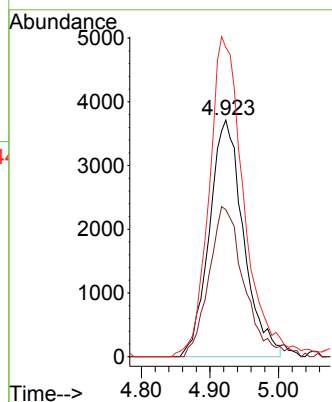
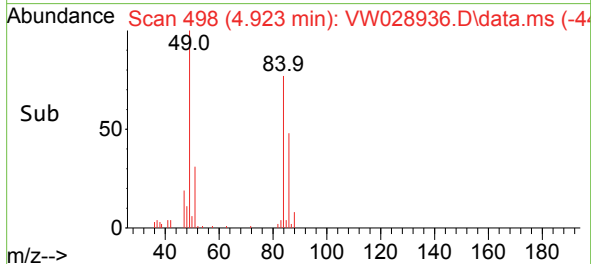


#16
Methylene chloride
Concen: 2.372 ug/L
RT: 4.923 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW028936.D
Acq: 31 May 2024 12:26

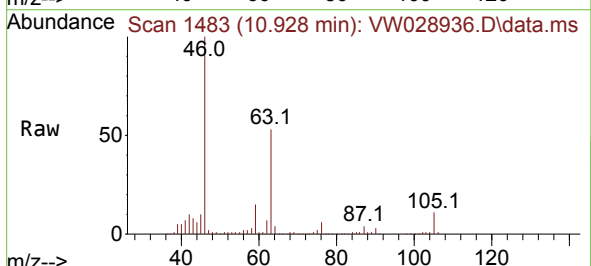
Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 12834
Ion Ratio Lower Upper
84 100
86 62.1 44.4 82.4
49 130.7 100.2 186.2



#48
2-Hexanone
Concen: 2.933 ug/L
RT: 10.928 min Scan# 1483
Delta R.T. -0.037 min
Lab File: VW028936.D
Acq: 31 May 2024 12:26



Tgt Ion: 43 Resp: 6746
Ion Ratio Lower Upper
43 100
58 28.0 41.0 61.4#
57 30.3 14.8 22.2#
100 3.8 8.6 12.8#

