

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
 Data File : VW028720.D
 Acq On : 23 May 2024 20:19
 Operator : SY/MD
 Sample : P2569-14
 Misc : 5.31g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 24 00:22:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 00:17:02 2024
 Response via : Initial Calibration

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

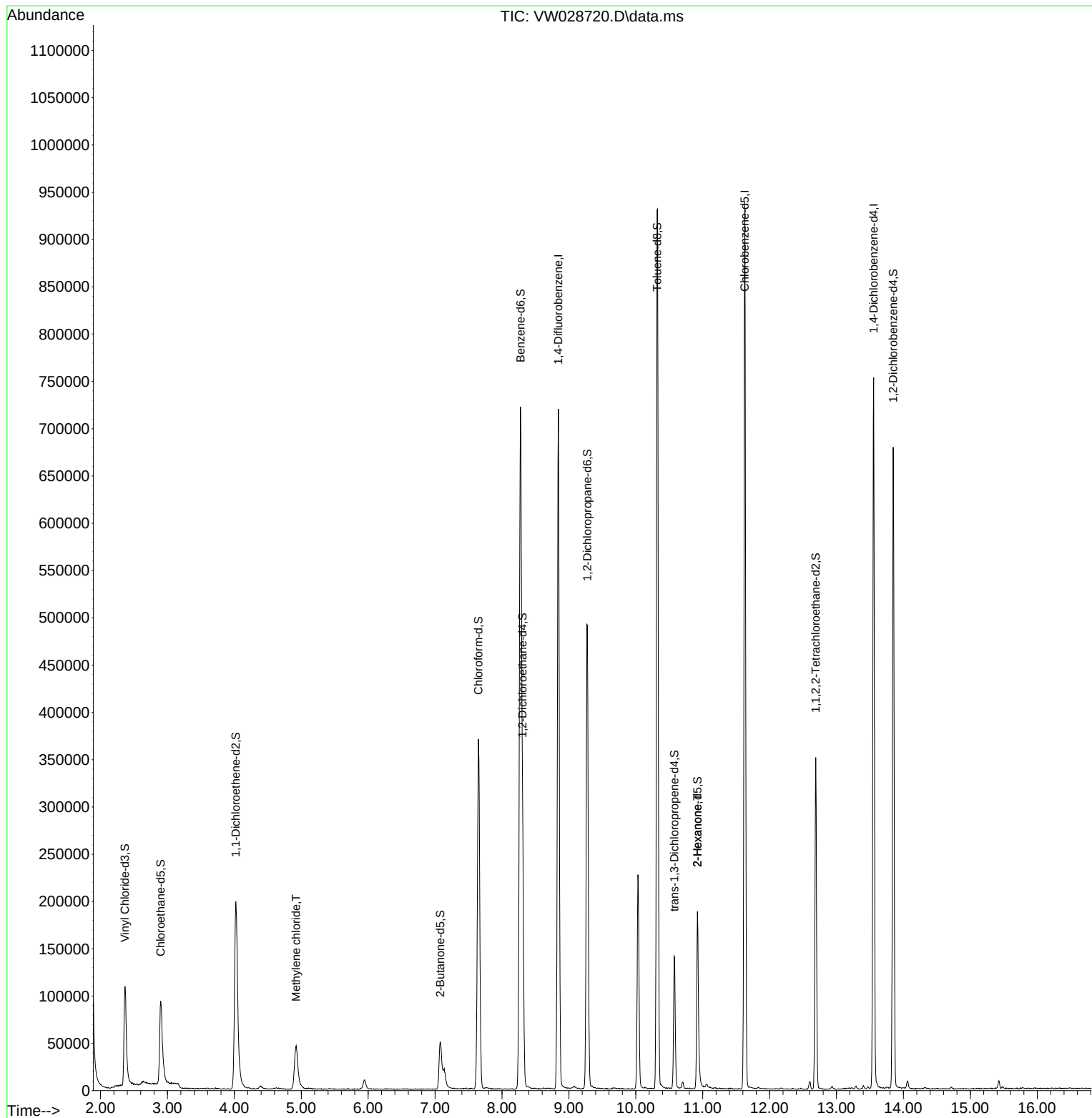
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	573303	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	497822	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	182880	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	166302	15.276	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.120%
7) Chloroethane-d5	2.899	69	143220	17.181	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.720%
11) 1,1-Dichloroethene-d2	4.021	65	77151	16.962	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.840%
21) 2-Butanone-d5	7.075	46	86596	30.489	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.980%
24) Chloroform-d	7.648	84	372614	20.800	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.200%
26) 1,2-Dichloroethane-d4	8.307	65	206637	20.148	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.600%
32) Benzene-d6	8.276	84	725225	21.835	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.320%
36) 1,2-Dichloropropane-d6	9.276	67	229811	22.994	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.960%
41) Toluene-d8	10.319	98	610040	20.740	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.960%
43) trans-1,3-Dichloroprop...	10.575	79	77952	19.388	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.560%
47) 2-Hexanone-d5	10.922	63	59684	34.624	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	172778	20.616	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	166426	23.876	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.520%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	40458	4.563	ug/L	92
48) 2-Hexanone	10.922	43	12437	3.077	ug/L #	71

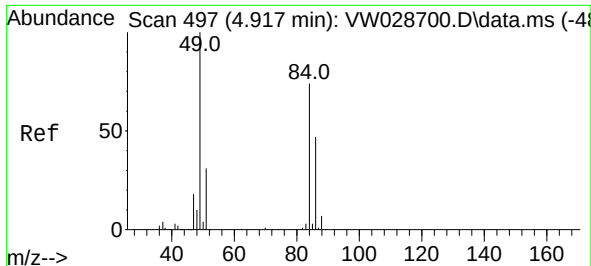
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
Data File : VW028720.D
Acq On : 23 May 2024 20:19
Operator : SY/MD
Sample : P2569-14
Misc : 5.31g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

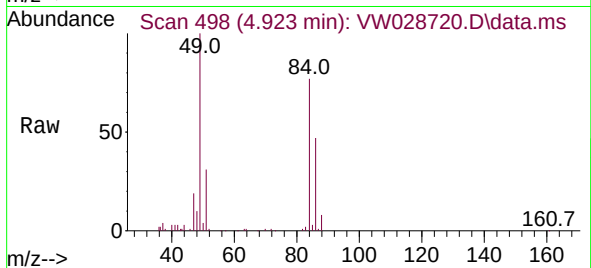
Quant Time: May 24 00:22:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration



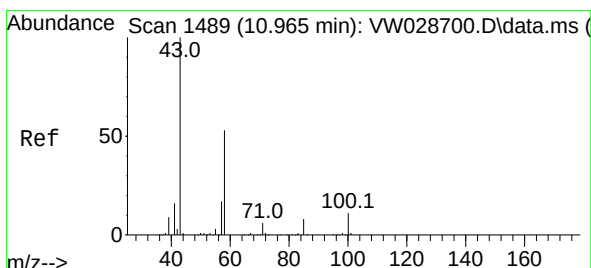
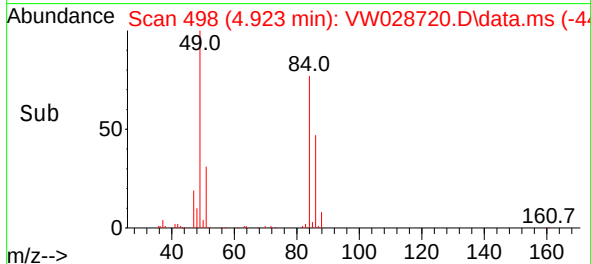
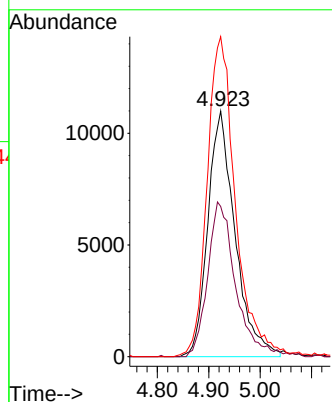


#16
Methylene chloride
Concen: 4.563 ug/L
RT: 4.923 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW028720.D
Acq: 23 May 2024 20:19

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 40458
Ion Ratio Lower Upper
84 100
86 61.2 44.4 82.4
49 130.3 100.2 186.2



#48
2-Hexanone
Concen: 3.077 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW028720.D
Acq: 23 May 2024 20:19

Tgt Ion: 43 Resp: 12437
Ion Ratio Lower Upper
43 100
58 23.7 41.0 61.4#
57 21.1 14.8 22.2
100 2.9 8.6 12.8#

