

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028751.D
 Acq On : 24 May 2024 22:36
 Operator : SY/MD
 Sample : P2571-17
 Misc : 6.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 01:31:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 25 01:09:10 2024
 Response via : Initial Calibration

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

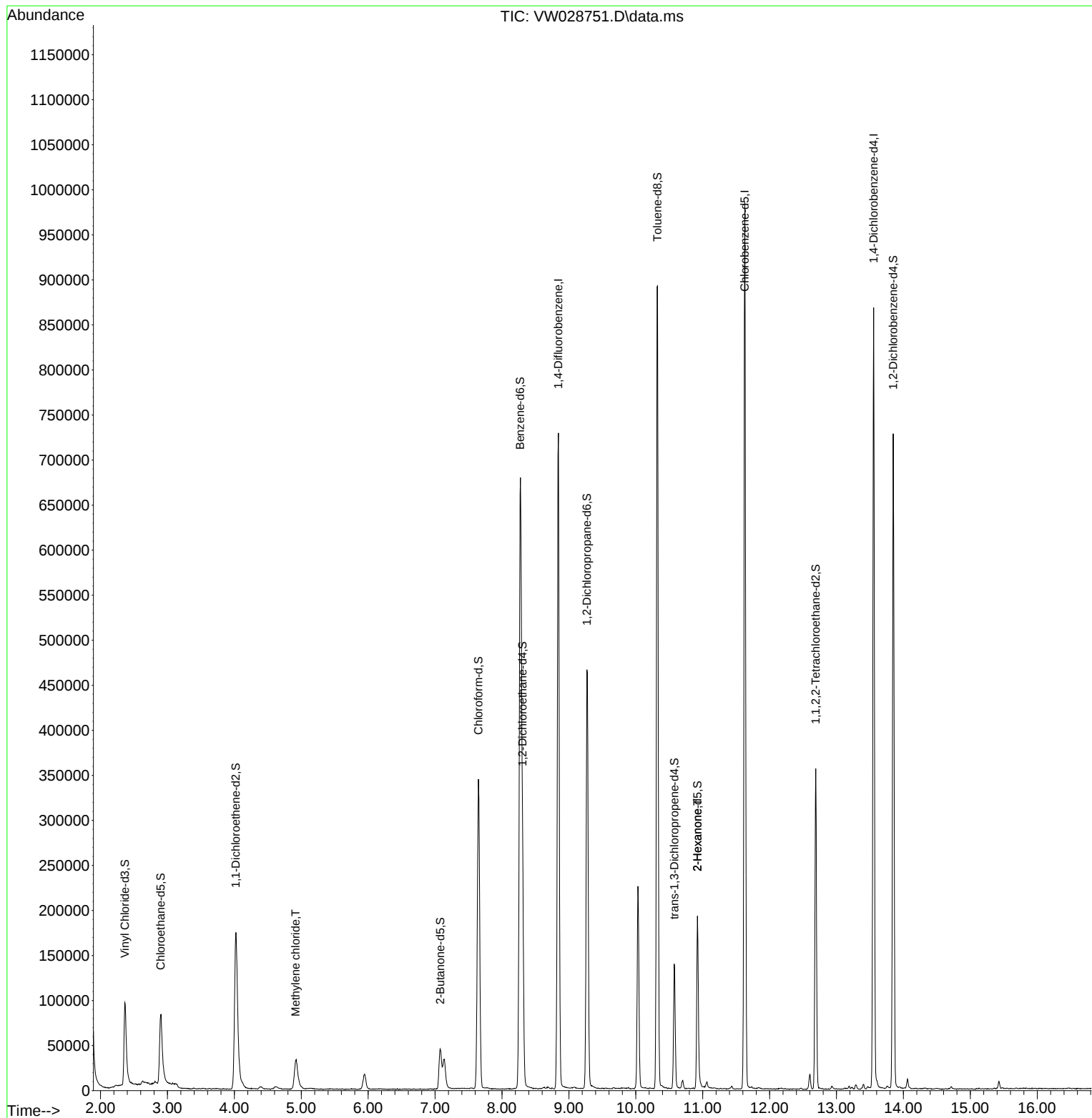
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	576071	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	521774	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	210037	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	145615	13.311	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.240%
7) Chloroethane-d5	2.899	69	130259	15.551	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.200%
11) 1,1-Dichloroethene-d2	4.021	65	69282	15.159	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.640%
21) 2-Butanone-d5	7.075	46	80552	28.224	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.440%
24) Chloroform-d	7.648	84	350276	19.459	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.840%
26) 1,2-Dichloroethane-d4	8.307	65	200829	19.488	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.960%
32) Benzene-d6	8.270	84	676125	19.422	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.680%
36) 1,2-Dichloropropane-d6	9.270	67	219881	20.990	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.960%
41) Toluene-d8	10.325	98	579096	18.784	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.120%
43) trans-1,3-Dichloroprop...	10.574	79	74994	17.796	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.200%
47) 2-Hexanone-d5	10.922	63	61288	33.922	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.840%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	175482	19.977	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	182876	22.844	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.360%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	29276	3.286	ug/L	85
48) 2-Hexanone	10.922	43	9563	2.257	ug/L #	71

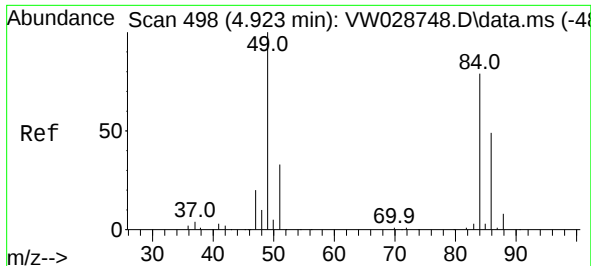
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
Data File : VW028751.D
Acq On : 24 May 2024 22:36
Operator : SY/MD
Sample : P2571-17
Misc : 6.36g/10mL/MSVOA_W/SOIL/A
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 25 01:31:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat May 25 01:09:10 2024
Response via : Initial Calibration

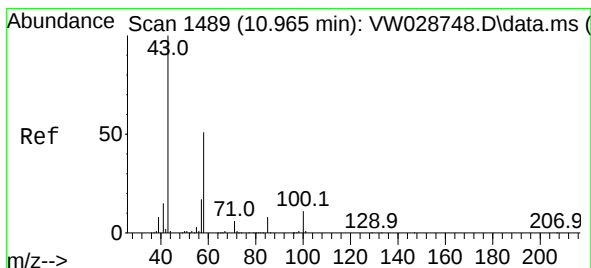
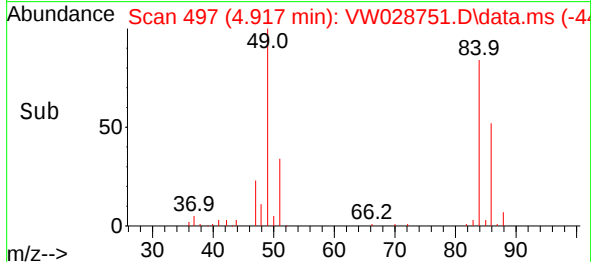
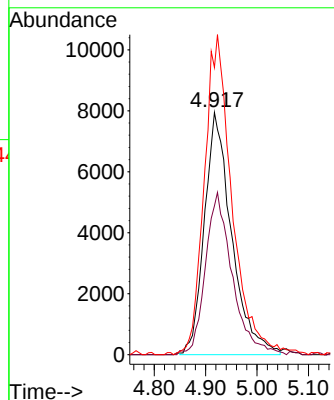
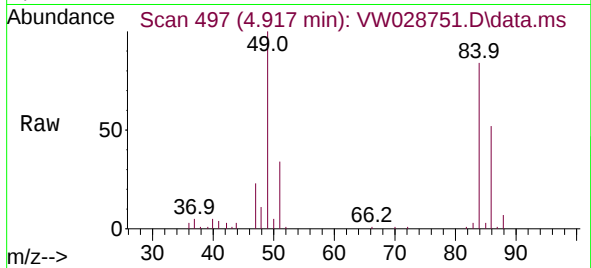




#16
Methylene chloride
Concen: 3.286 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW028751.D
Acq: 24 May 2024 22:36

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 29276
Ion Ratio Lower Upper
84 100
86 61.4 44.4 82.4
49 118.5 100.2 186.2



#48
2-Hexanone
Concen: 2.257 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW028751.D
Acq: 24 May 2024 22:36

Tgt Ion: 43 Resp: 9563
Ion Ratio Lower Upper
43 100
58 27.0 41.0 61.4#
57 26.2 14.8 22.2#
100 2.3 8.6 12.8#

