

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028736.D
 Acq On : 24 May 2024 16:11
 Operator : SY/MD
 Sample : P2571-05
 Misc : 4.51g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 00:04:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 25 00:01:38 2024
 Response via : Initial Calibration

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

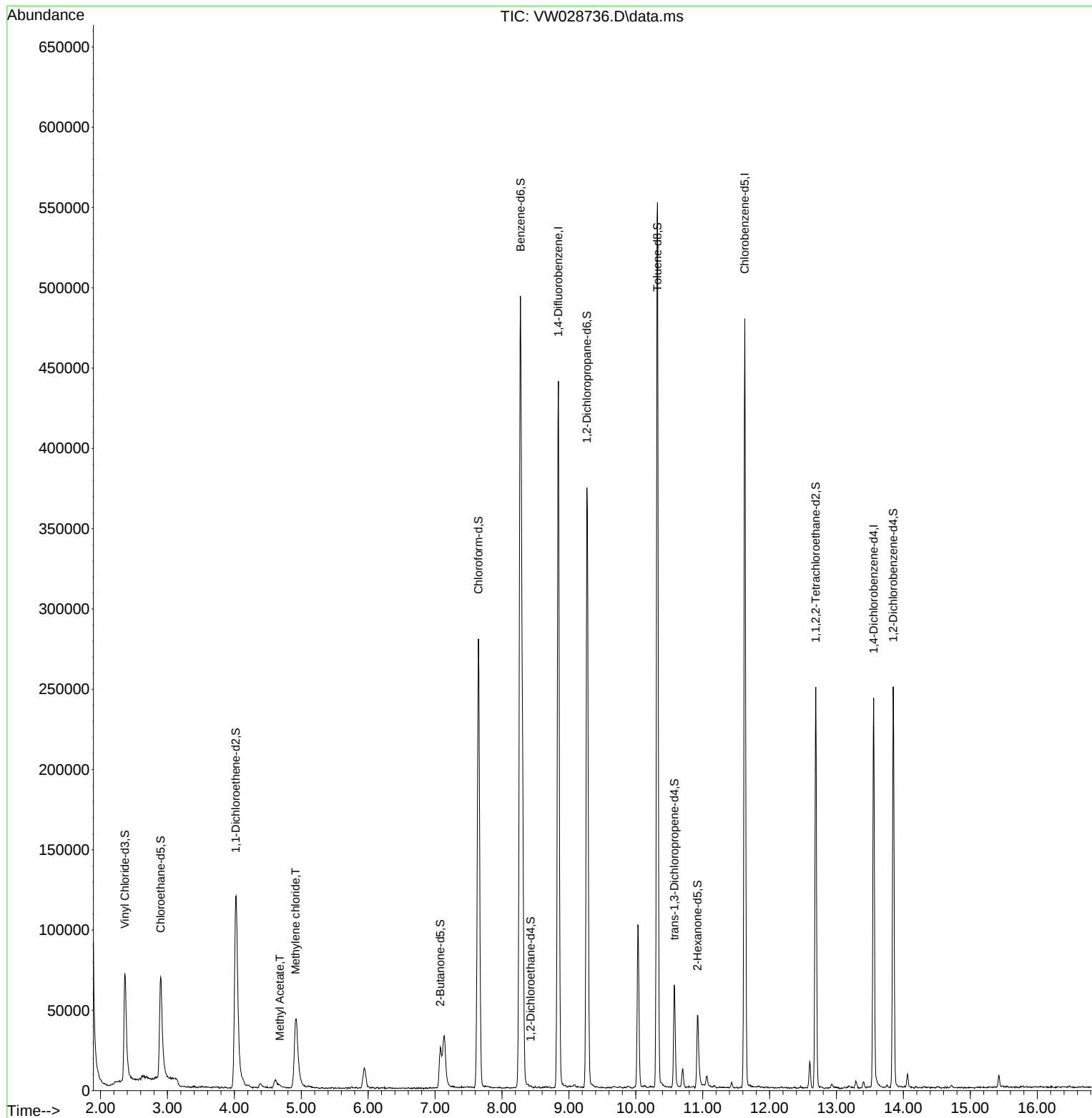
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	352142	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	252657	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	61002	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	114806	17.169	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.680%
7) Chloroethane-d5	2.899	69	106832	20.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.440%
11) 1,1-Dichloroethene-d2	4.021	65	50144	17.948	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.800%
21) 2-Butanone-d5	7.075	46	39471	22.625	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	45.240%
24) Chloroform-d	7.648	84	277541	25.223	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.880%
26) 1,2-Dichloroethane-d4	8.429	65	116	0.018	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	488772	28.995	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	116.000%
36) 1,2-Dichloropropane-d6	9.270	67	175392	34.577	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	138.320%#
41) Toluene-d8	10.325	98	361932	24.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.960%
43) trans-1,3-Dichloroprop...	10.575	79	35287	17.293	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.160%
47) 2-Hexanone-d5	10.922	63	13976	15.975	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	31.940%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121916	28.663	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.640%
66) 1,2-Dichlorobenzene-d4	13.849	152	60658	26.089	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.360%
Target Compounds						Qvalue
15) Methyl Acetate	4.679	43	2257	0.817	ug/L #	81
16) Methylene chloride	4.917	84	41406	7.603	ug/L	89

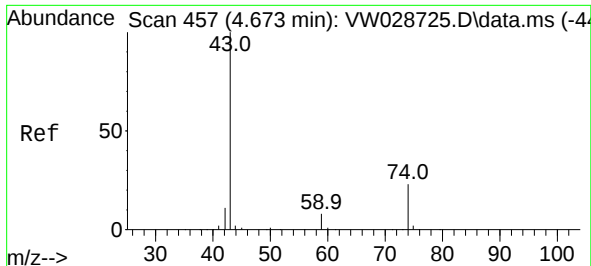
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
Data File : VW028736.D
Acq On : 24 May 2024 16:11
Operator : SY/MD
Sample : P2571-05
Misc : 4.51g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 25 00:04:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat May 25 00:01:38 2024
Response via : Initial Calibration

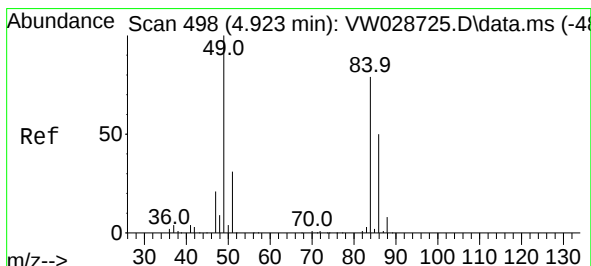
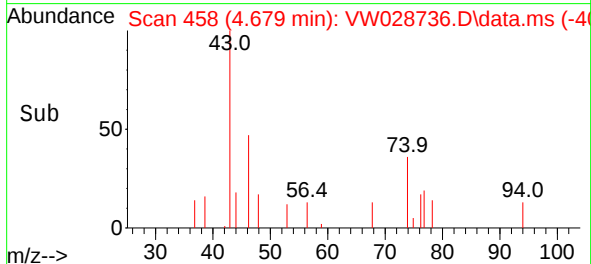
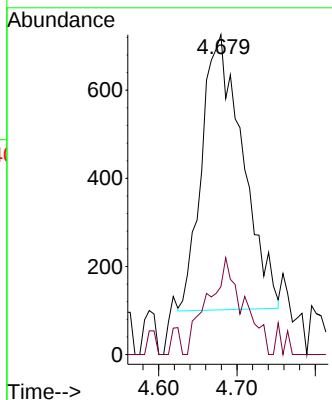
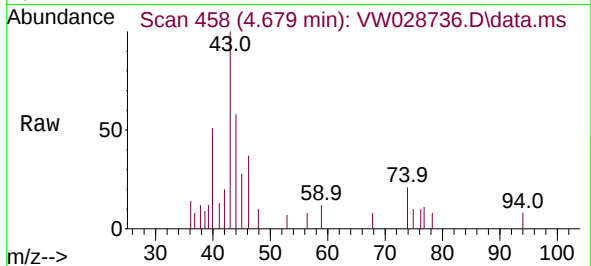




#15
Methyl Acetate
Concen: 0.817 ug/L
RT: 4.679 min Scan# 41
Delta R.T. 0.006 min
Lab File: VW028736.D
Acq: 24 May 2024 16:11

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 2257
Ion Ratio Lower Upper
43 100
74 12.9 17.6 26.4#



#16
Methylene chloride
Concen: 7.603 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW028736.D
Acq: 24 May 2024 16:11

Tgt Ion: 84 Resp: 41406
Ion Ratio Lower Upper
84 100
86 60.5 44.4 82.4
49 125.4 100.2 186.2

