

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029129.D
 Acq On : 13 Jun 2024 16:53
 Operator : SY/MD
 Sample : P2870-02
 Misc : 5.25g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 14 05:23:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 14 05:21:04 2024
 Response via : Initial Calibration

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

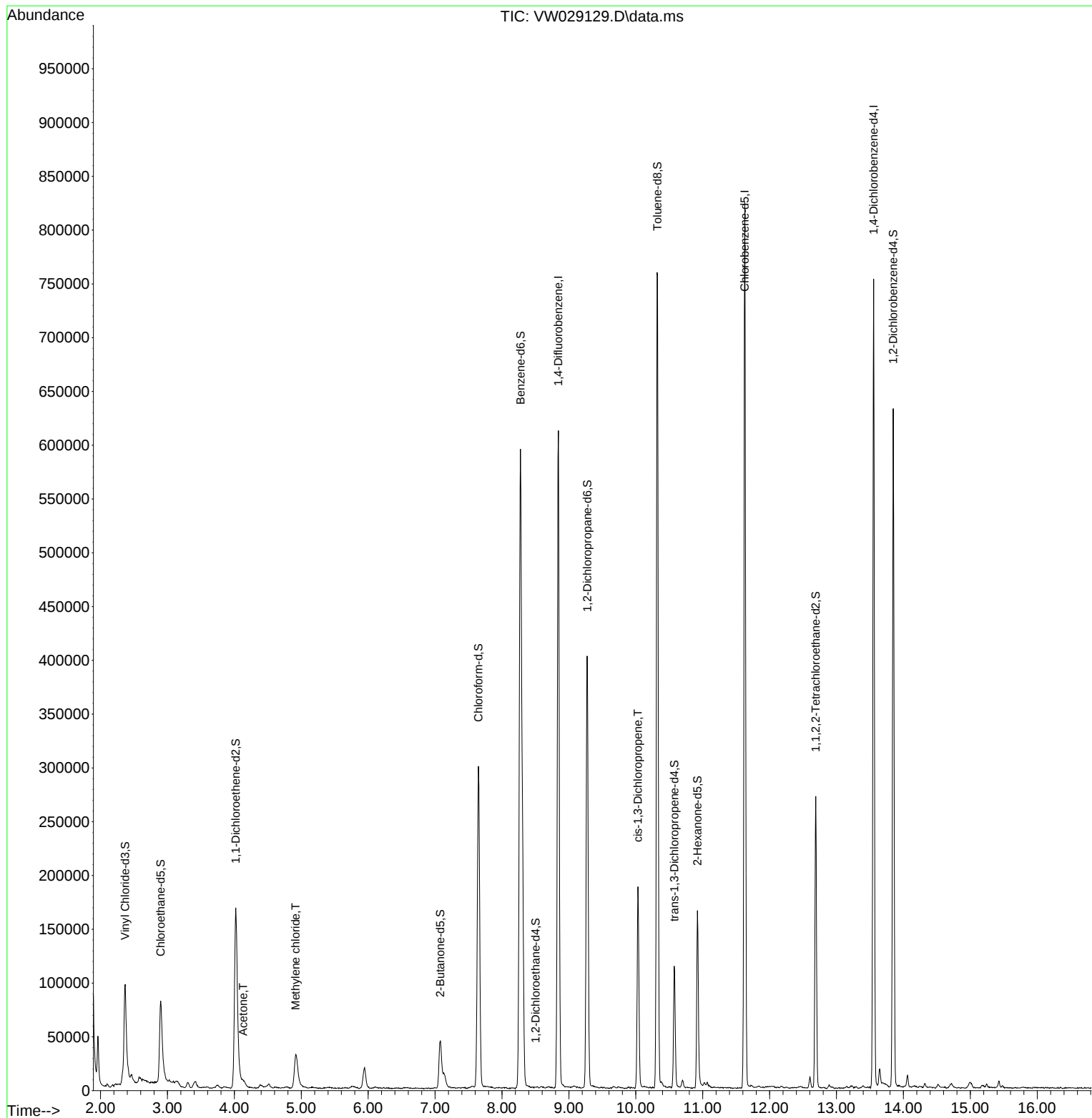
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	477306	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	412476	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	178469	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	140854	18.576	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.320%
7) Chloroethane-d5	2.899	69	124106	21.314	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.240%
11) 1,1-Dichloroethene-d2	4.021	65	63557	19.070	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.280%
21) 2-Butanone-d5	7.075	46	77503	50.026	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.060%
24) Chloroform-d	7.648	84	293509	21.554	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.200%
26) 1,2-Dichloroethane-d4	8.502	65	127	0.018	ug/L	0.19
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	574021	22.674	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.680%
36) 1,2-Dichloropropane-d6	9.276	67	184165	23.992	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.960%
41) Toluene-d8	10.324	98	491796	21.769	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.080%
43) trans-1,3-Dichloroprop...	10.574	79	59890	20.305	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.200%
47) 2-Hexanone-d5	10.922	63	52585	51.913	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.820%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	130662	24.503	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	138843	21.923	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.680%
Target Compounds					Qvalue	
13) Acetone	4.130	43	7745	4.770	ug/L	88
16) Methylene chloride	4.917	84	28177	3.933	ug/L	95
39) cis-1,3-Dichloropropene	10.032	75	4642	0.476	ug/L #	64

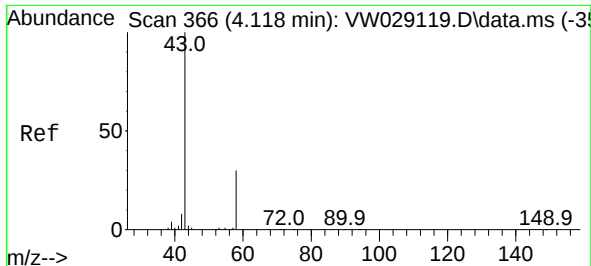
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029129.D
Acq On : 13 Jun 2024 16:53
Operator : SY/MD
Sample : P2870-02
Misc : 5.25g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 14 05:23:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 14 05:21:04 2024
Response via : Initial Calibration

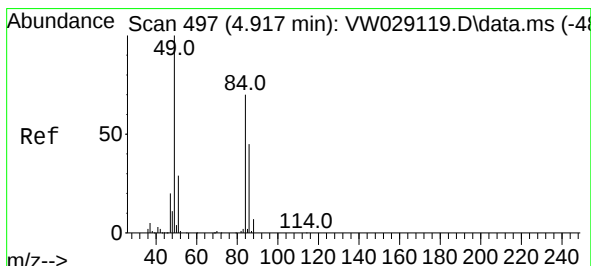
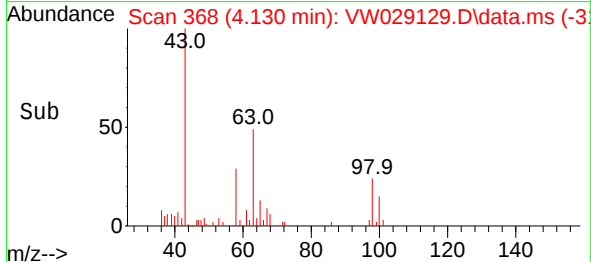
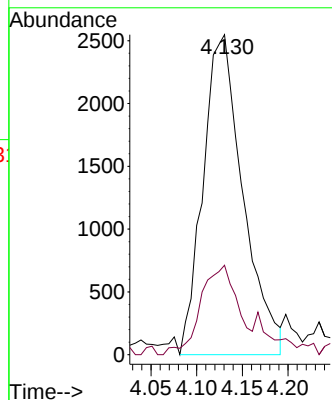
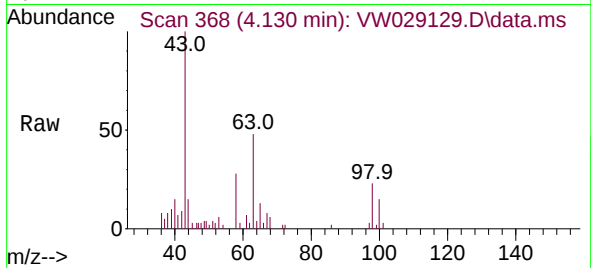




#13
Acetone
Concen: 4.770 ug/L
RT: 4.130 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW029129.D
Acq: 13 Jun 2024 16:53

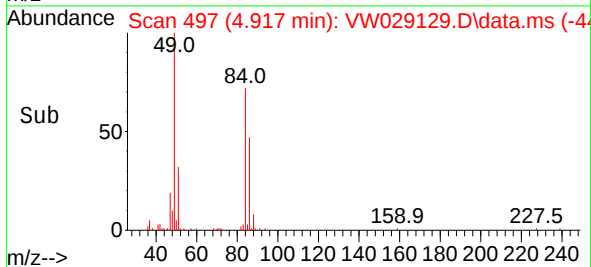
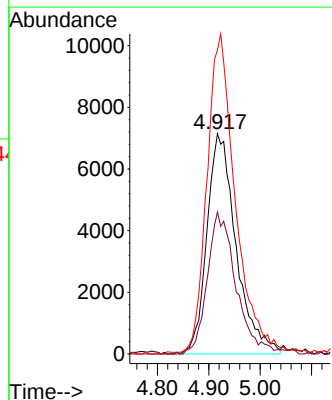
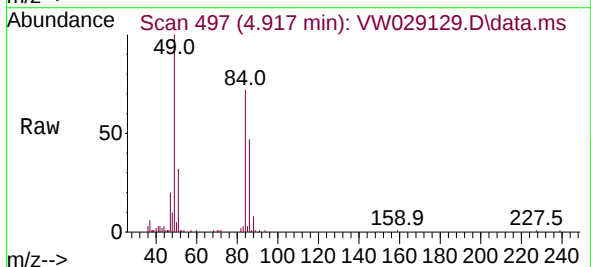
Instrument :
MSVOA_W
ClientSampleId :

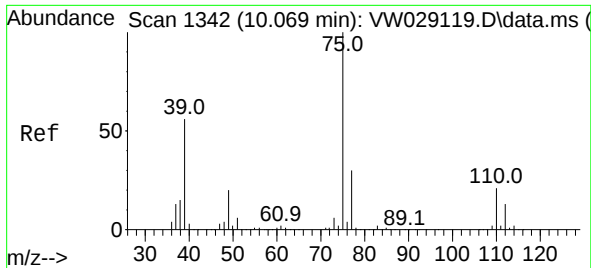
Tgt Ion: 43 Resp: 7745
Ion Ratio Lower Upper
43 100
58 23.0 0.0 59.4



#16
Methylene chloride
Concen: 3.933 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW029129.D
Acq: 13 Jun 2024 16:53

Tgt Ion: 84 Resp: 28177
Ion Ratio Lower Upper
84 100
86 64.4 43.8 81.4
49 138.0 91.3 169.5





#39
 cis-1,3-Dichloropropene
 Concen: 0.476 ug/L
 RT: 10.032 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW029129.D
 Acq: 13 Jun 2024 16:53

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 4642
 Ion Ratio Lower Upper
 75 100
 77 49.4 21.0 39.0#

