

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060524\
 Data File : VW029020.D
 Acq On : 05 Jun 2024 14:30
 Operator : SY/MD
 Sample : P2738-01
 Misc : 4.35g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 05 23:52:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 05 23:49:22 2024
 Response via : Initial Calibration

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

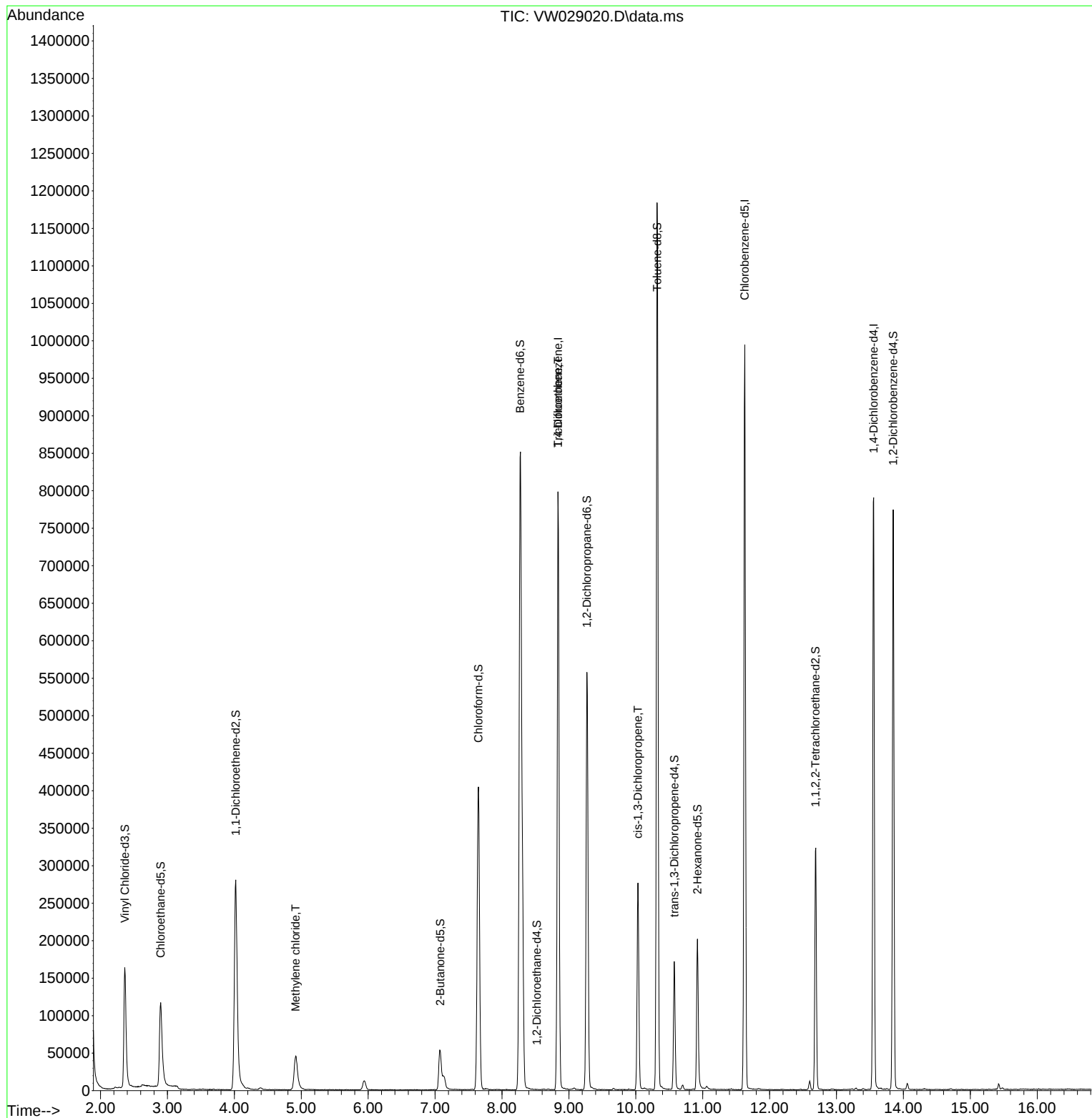
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	627994	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	517986	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	200250	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	230932	23.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.600%
7) Chloroethane-d5	2.899	69	180191	23.521	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.080%
11) 1,1-Dichloroethene-d2	4.021	65	103271	23.551	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	94.200%
21) 2-Butanone-d5	7.075	46	92269	45.266	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.540%
24) Chloroform-d	7.648	84	415790	23.208	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.840%
26) 1,2-Dichloroethane-d4	8.520	65	44	0.005	ug/L	0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.000%#
32) Benzene-d6	8.270	84	867858	27.297	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.200%
36) 1,2-Dichloropropane-d6	9.270	67	259671	26.938	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.760%
41) Toluene-d8	10.318	98	760687	26.812	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.240%
43) trans-1,3-Dichloroprop...	10.575	79	90037	24.308	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.240%
47) 2-Hexanone-d5	10.922	63	66862	52.562	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.120%
56) 1,1,2,2-Tetrachloroeth...	12.684	84	161033	24.047	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	185983	26.172	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.680%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.917	84	39569	4.198	ug/L	98
34) Trichloroethene	8.837	95	19669	2.323	ug/L #	9
39) cis-1,3-Dichloropropene	10.032	75	6298	0.514	ug/L #	72

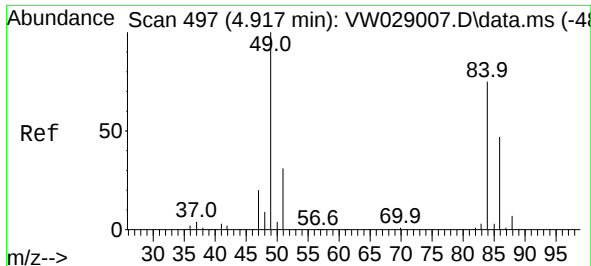
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060524\
Data File : VW029020.D
Acq On : 05 Jun 2024 14:30
Operator : SY/MD
Sample : P2738-01
Misc : 4.35g/10mL/MSVOA_W/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

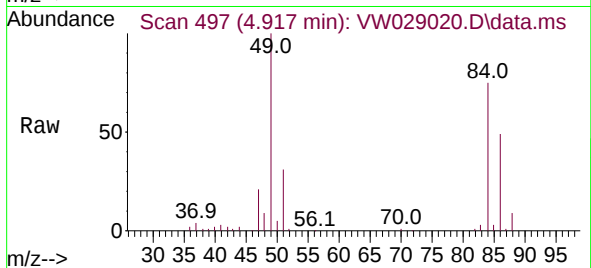
Quant Time: Jun 05 23:52:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 05 23:49:22 2024
Response via : Initial Calibration





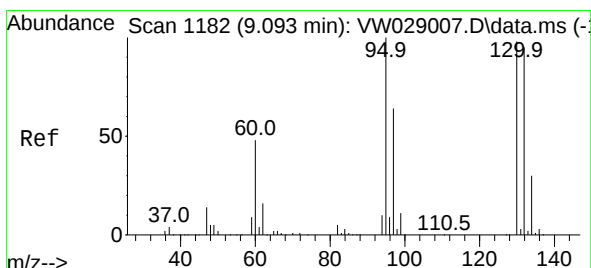
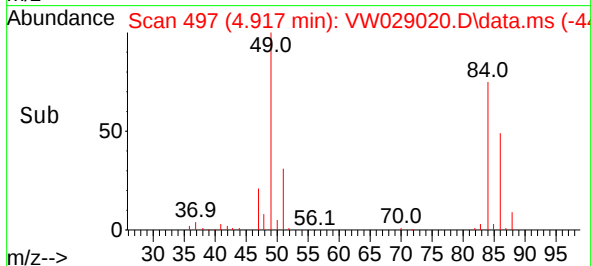
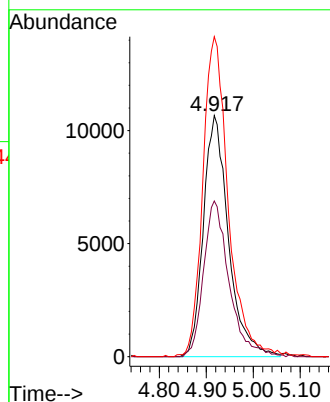
#16
Methylene chloride
Concen: 4.198 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW029020.D
Acq: 05 Jun 2024 14:30

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 39569

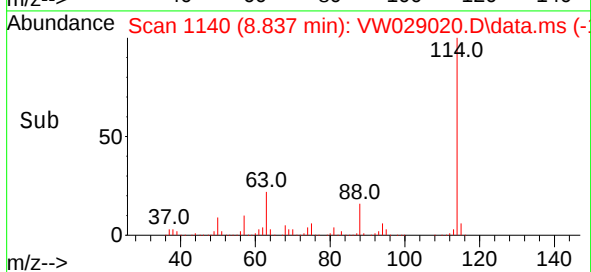
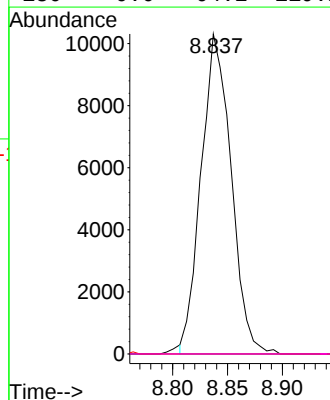
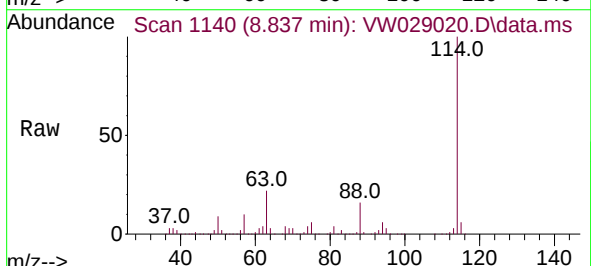
Ion	Ratio	Lower	Upper
84	100		
86	64.6	43.8	81.4
49	132.8	91.3	169.5

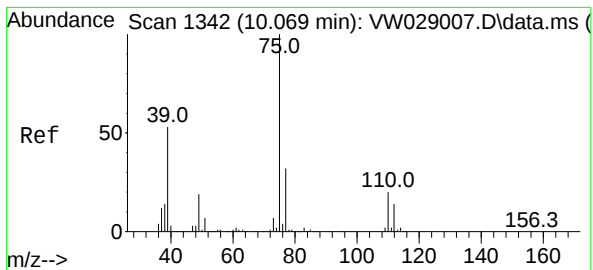


#34
Trichloroethene
Concen: 2.323 ug/L
RT: 8.837 min Scan# 1140
Delta R.T. -0.256 min
Lab File: VW029020.D
Acq: 05 Jun 2024 14:30

Tgt Ion: 95 Resp: 19669

Ion	Ratio	Lower	Upper
95	100		
97	0.0	41.9	77.7#
132	0.0	60.1	111.5#
130	0.0	64.2	119.2#





#39
 cis-1,3-Dichloropropene
 Concen: 0.514 ug/L
 RT: 10.032 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW029020.D
 Acq: 05 Jun 2024 14:30

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 6298
 Ion Ratio Lower Upper
 75 100
 77 45.3 21.0 39.0#

