

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
 Data File : VW029293.D
 Acq On : 21 Jun 2024 10:34
 Operator : SY/MD
 Sample : VW0621SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 21 22:53:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 22:53:01 2024
 Response via : Initial Calibration

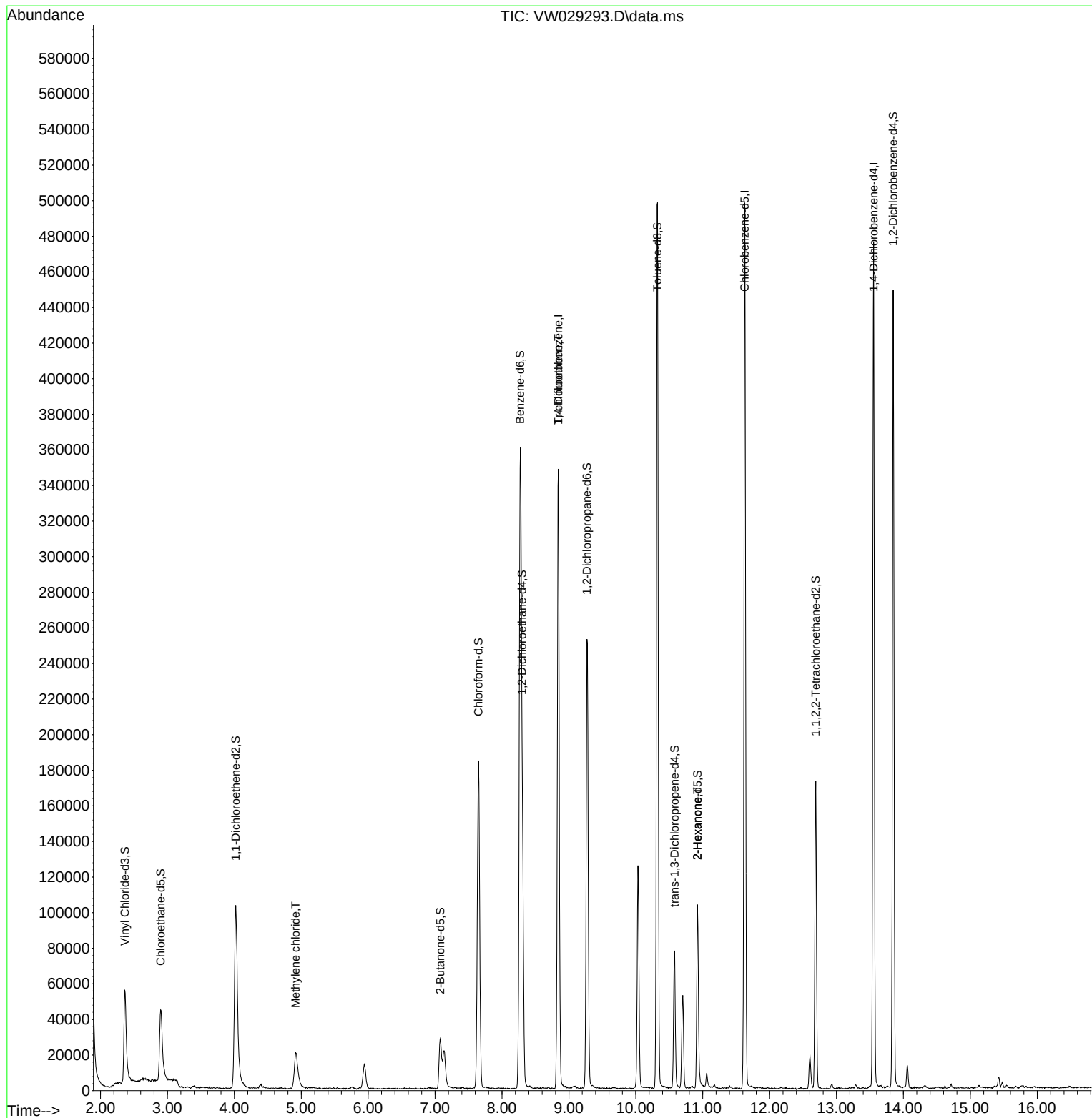
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	270803	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	257176	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	113064	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	81418	21.722	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.880%
7) Chloroethane-d5	2.899	69	66962	21.155	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.640%
11) 1,1-Dichloroethene-d2	4.021	65	38800	21.439	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.760%
21) 2-Butanone-d5	7.075	46	48742	43.465	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.940%
24) Chloroform-d	7.648	84	184241	22.807	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.240%
26) 1,2-Dichloroethane-d4	8.300	65	104352	22.499	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.000%
32) Benzene-d6	8.270	84	359930	23.042	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.160%
36) 1,2-Dichloropropane-d6	9.270	67	116248	23.411	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.640%
41) Toluene-d8	10.324	98	321614	23.271	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.080%
43) trans-1,3-Dichloroprop...	10.581	79	42634	21.306	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.240%
47) 2-Hexanone-d5	10.922	63	33315	42.799	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.600%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	85138	21.543	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	108041	27.530	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.120%
Target Compounds						
16) Methylene chloride	4.917	84	17415	3.657	ug/L	97
34) Trichloroethene	8.843	95	9043	2.194	ug/L #	7
48) 2-Hexanone	10.922	43	4977	2.606	ug/L #	73

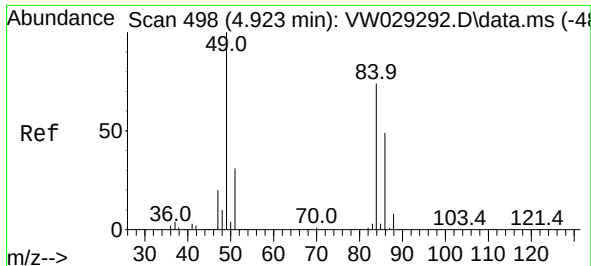
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
Data File : VW029293.D
Acq On : 21 Jun 2024 10:34
Operator : SY/MD
Sample : VW0621SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

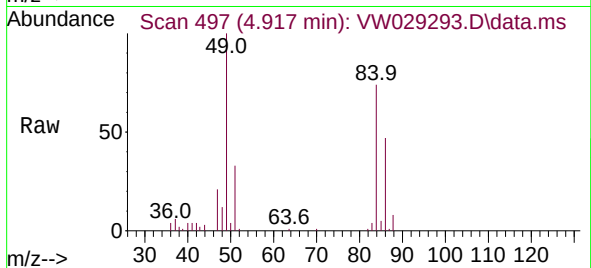
Quant Time: Jun 21 22:53:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 22:53:01 2024
Response via : Initial Calibration





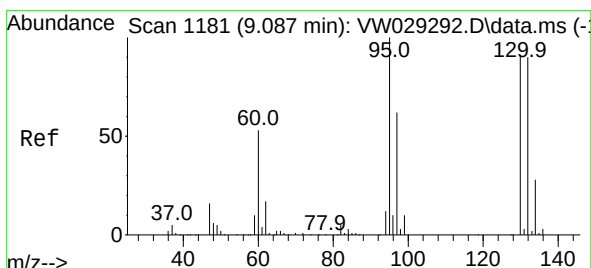
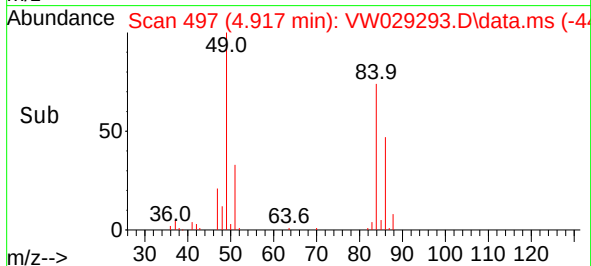
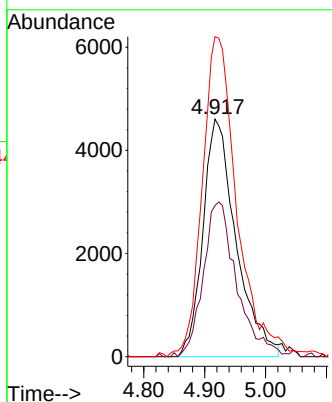
#16
Methylene chloride
Concen: 3.657 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW029293.D
Acq: 21 Jun 2024 10:34

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 17415

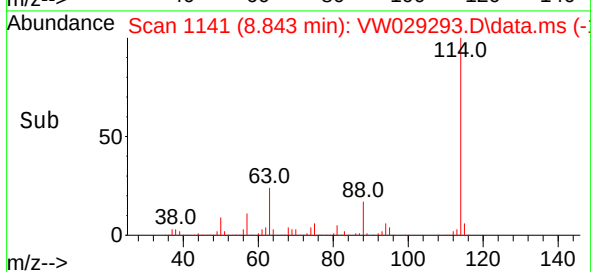
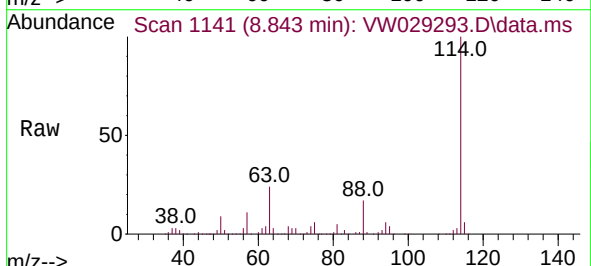
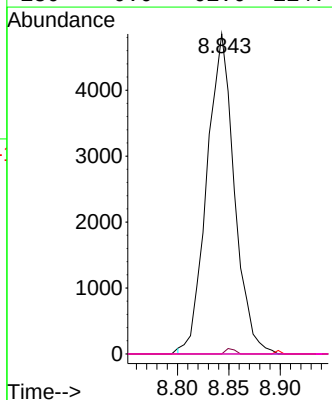
Ion	Ratio	Lower	Upper
84	100		
86	63.6	41.4	77.0
49	134.7	95.7	177.7

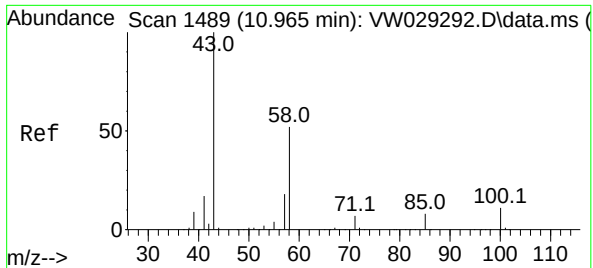


#34
Trichloroethene
Concen: 2.194 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.244 min
Lab File: VW029293.D
Acq: 21 Jun 2024 10:34

Tgt Ion: 95 Resp: 9043

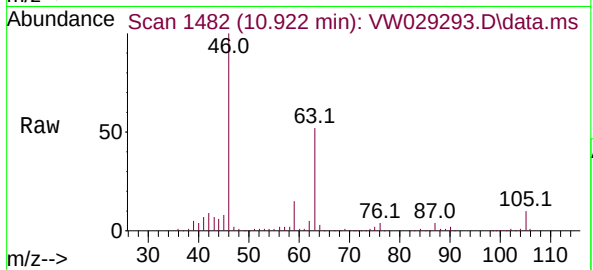
Ion	Ratio	Lower	Upper
95	100		
97	0.0	45.7	84.9#
132	0.0	66.4	123.4#
130	0.0	61.6	114.4#





#48
 2-Hexanone
 Concen: 2.606 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW029293.D
 Acq: 21 Jun 2024 10:34

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	43	Resp:	4977
Ion	Ratio	Lower	Upper
43	100		
58	30.0	39.6	59.4#
57	31.8	14.6	21.8#
100	4.6	8.2	12.2#

