

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
 Data File : VW029269.D
 Acq On : 20 Jun 2024 20:31
 Operator : SY/MD
 Sample : VW0620SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 21 02:43:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 02:43:08 2024
 Response via : Initial Calibration

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

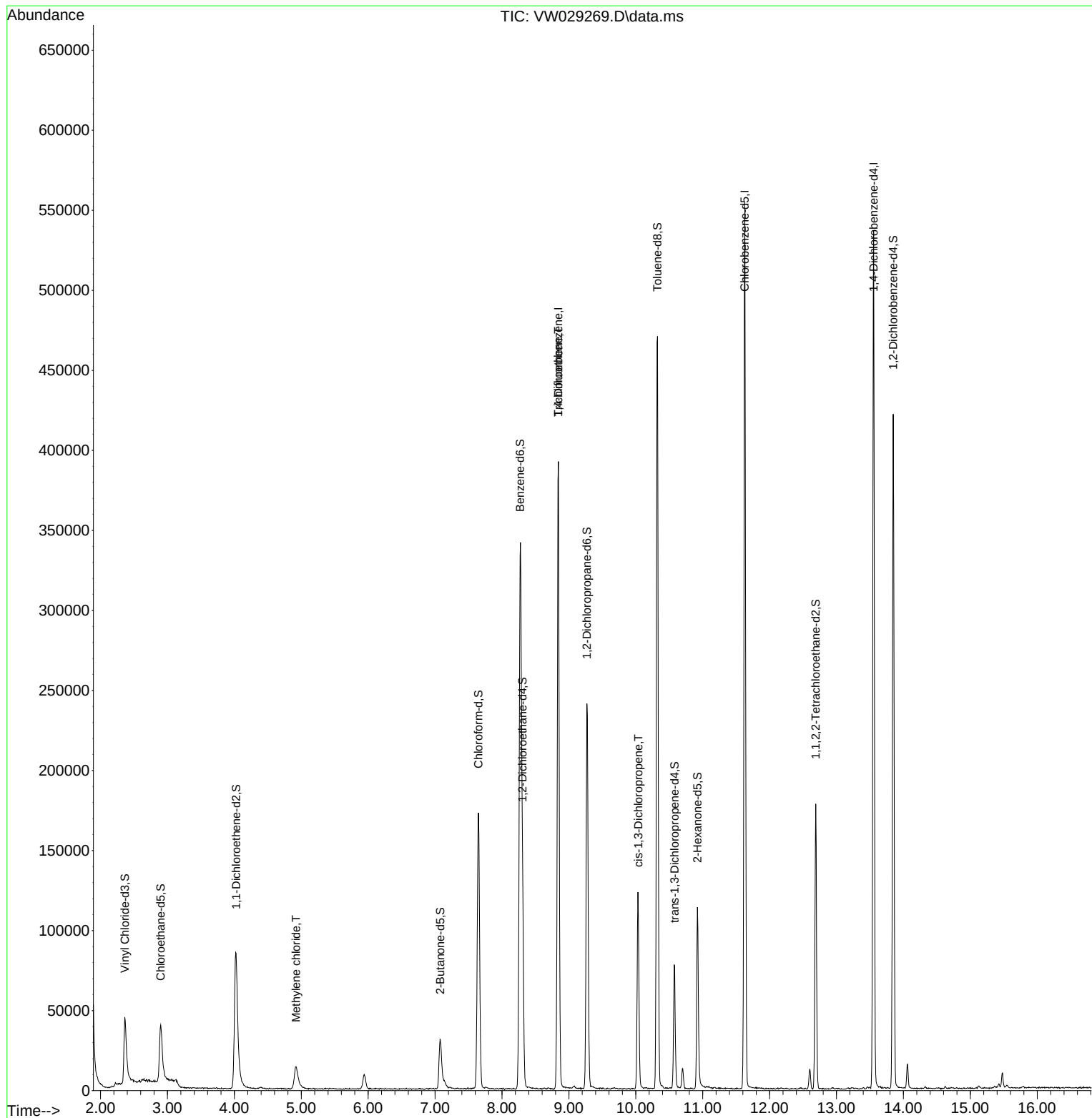
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	304956	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	282677	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	135134	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	72303	17.130	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.520%
7) Chloroethane-d5	2.899	69	59946	16.818	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.280%
11) 1,1-Dichloroethene-d2	4.027	65	36384	17.853	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.400%
21) 2-Butanone-d5	7.075	46	53524	42.384	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.760%
24) Chloroform-d	7.648	84	173221	19.042	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.160%
26) 1,2-Dichloroethane-d4	8.307	65	101705	19.472	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.880%
32) Benzene-d6	8.270	84	340964	19.858	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.440%
36) 1,2-Dichloropropane-d6	9.270	67	111434	20.417	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.680%
41) Toluene-d8	10.325	98	304653	20.055	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.240%
43) trans-1,3-Dichloroprop...	10.581	79	41777	18.995	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.960%
47) 2-Hexanone-d5	10.922	63	37440	43.759	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	87788	20.209	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	102913	21.940	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.760%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	13013	2.427	ug/L	97
34) Trichloroethene	8.843	95	9630	2.125	ug/L #	8
39) cis-1,3-Dichloropropene	10.038	75	3265	0.484	ug/L #	65

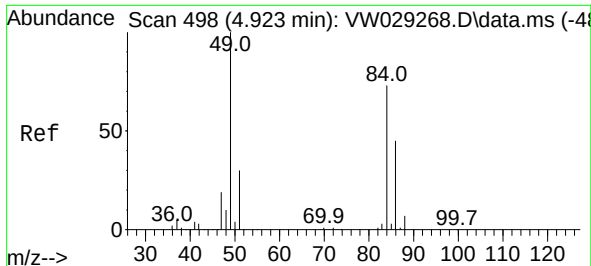
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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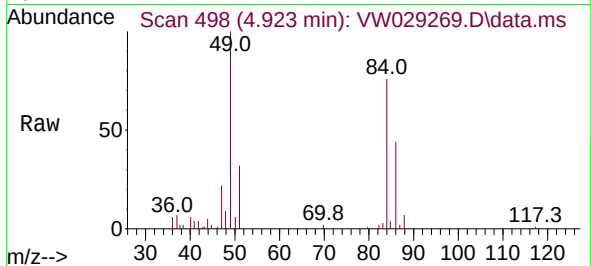
Quant Time: Jun 21 02:43:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
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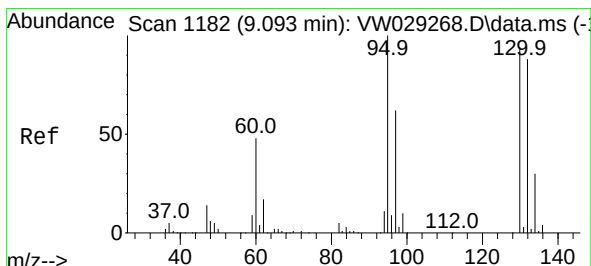
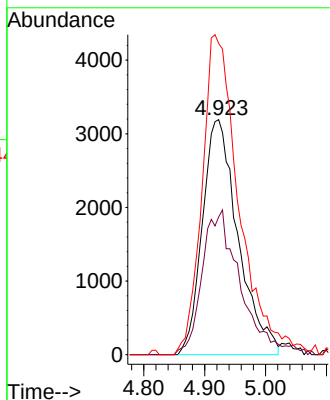
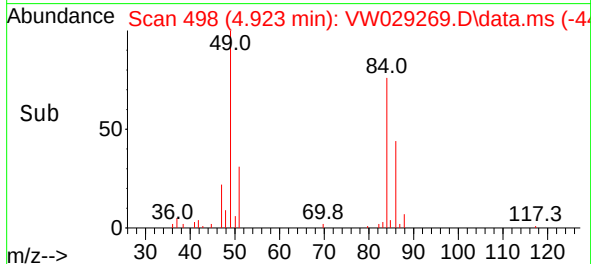


#16
Methylene chloride
Concen: 2.427 ug/L
RT: 4.923 min Scan# 498
Delta R.T. -0.000 min
Lab File: VW029269.D
Acq: 20 Jun 2024 20:31

Instrument :
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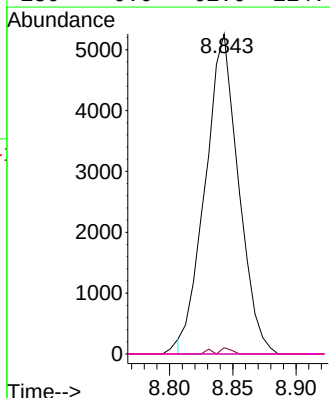
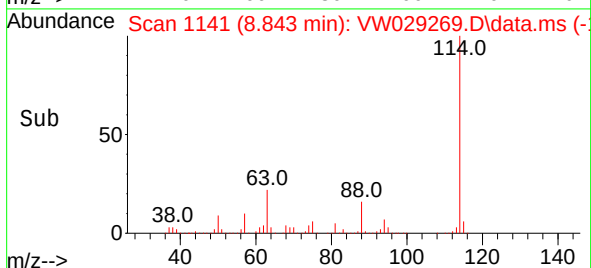
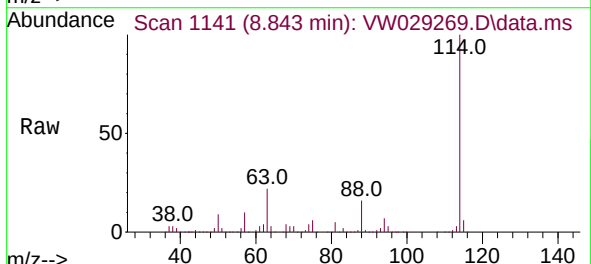


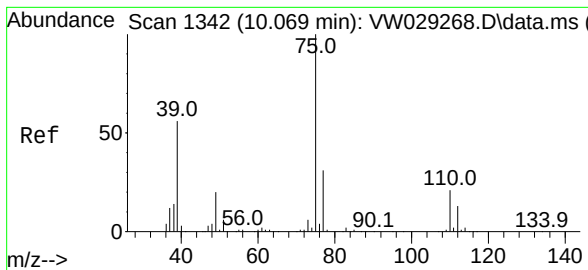
Tgt Ion: 84 Resp: 13013
Ion Ratio Lower Upper
84 100
86 58.6 41.4 77.0
49 132.4 95.7 177.7



#34
Trichloroethene
Concen: 2.125 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW029269.D
Acq: 20 Jun 2024 20:31

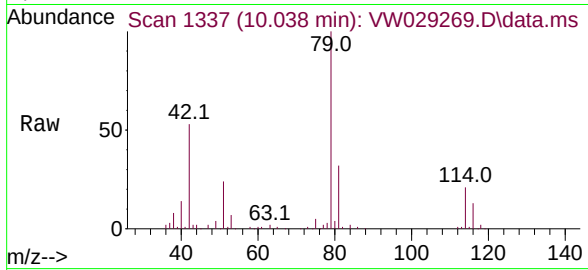
Tgt Ion: 95 Resp: 9630
Ion Ratio Lower Upper
95 100
97 1.9 45.7 84.9#
132 0.0 66.4 123.4#
130 0.0 61.6 114.4#





#39
 cis-1,3-Dichloropropene
 Concen: 0.484 ug/L
 RT: 10.038 min Scan# 14
 Delta R.T. -0.031 min
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 Acq: 20 Jun 2024 20:31

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Tgt Ion: 75 Resp: 3265
 Ion Ratio Lower Upper
 75 100
 77 51.8 22.7 42.1#

