

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020524\
 Data File : VW027950.D
 Acq On : 05 Feb 2024 13:44
 Operator : SY/MD
 Sample : VW0205SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 06 04:06:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 06 04:06:06 2024
 Response via : Initial Calibration

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

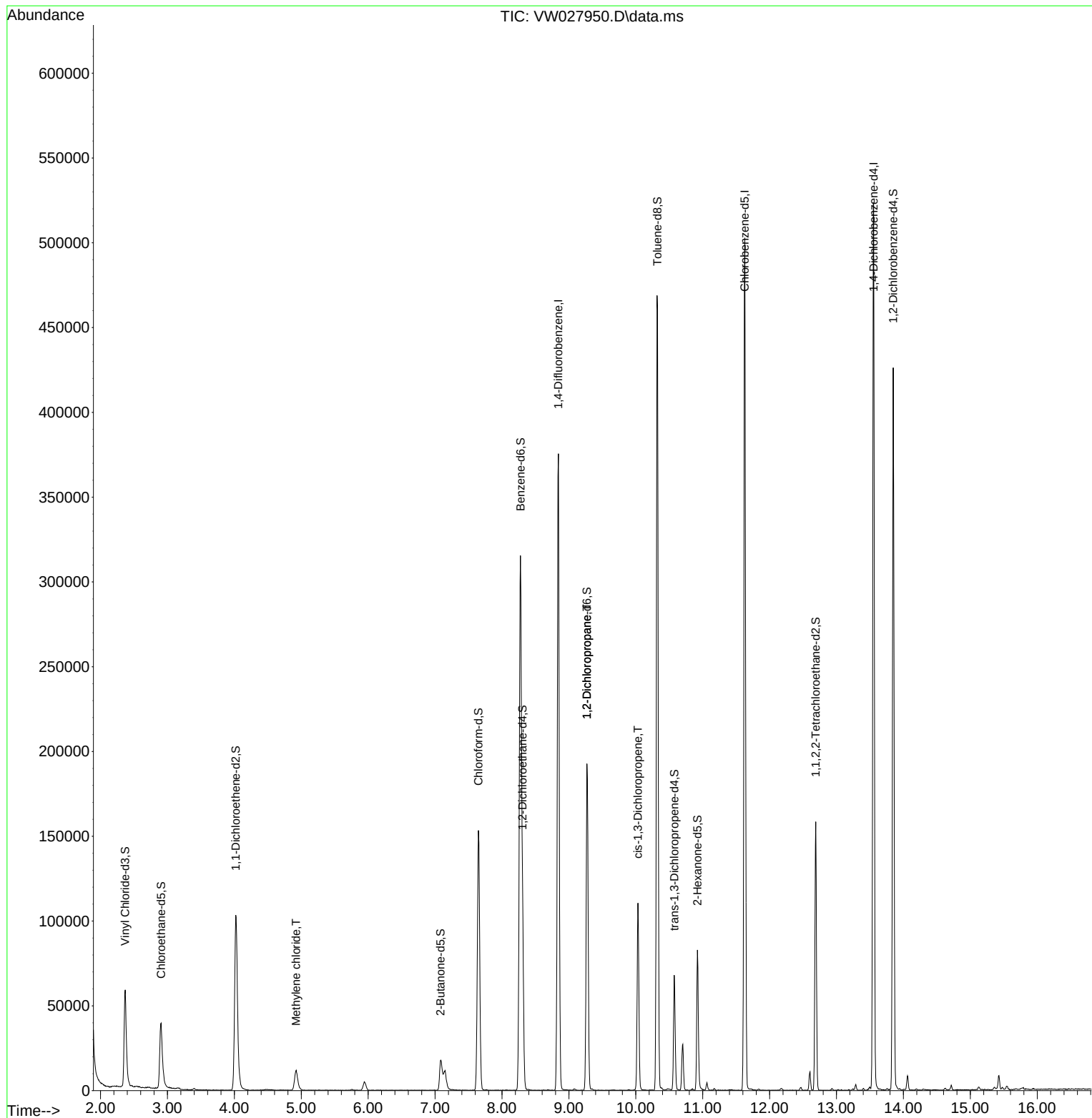
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	343004	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	312560	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	155800	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	84592	21.057	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.240%
7) Chloroethane-d5	2.905	69	63711	20.909	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.640%
11) 1,1-Dichloroethene-d2	4.021	65	35174	20.462	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.840%
21) 2-Butanone-d5	7.081	46	32146	51.498	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.000%
24) Chloroform-d	7.648	84	163793	20.423	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.680%
26) 1,2-Dichloroethane-d4	8.307	65	79478	21.942	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.760%
32) Benzene-d6	8.276	84	350731	20.973	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.880%
36) 1,2-Dichloropropane-d6	9.270	67	96926	21.377	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.520%
41) Toluene-d8	10.325	98	335625	20.976	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.920%
43) trans-1,3-Dichloroprop...	10.575	79	39043	20.939	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.760%
47) 2-Hexanone-d5	10.922	63	31050	50.345	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	78622	23.200	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	116970	22.089	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.360%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.923	84	10933	2.550	ug/L	99
37) 1,2-Dichloropropane	9.270	63	10254	2.795	ug/L #	84
39) cis-1,3-Dichloropropene	10.032	75	2857	0.486	ug/L #	68

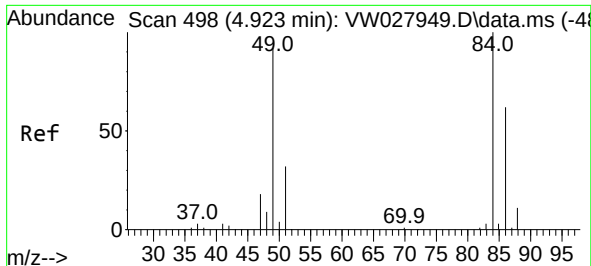
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020524\
Data File : VW027950.D
Acq On : 05 Feb 2024 13:44
Operator : SY/MD
Sample : VW0205SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

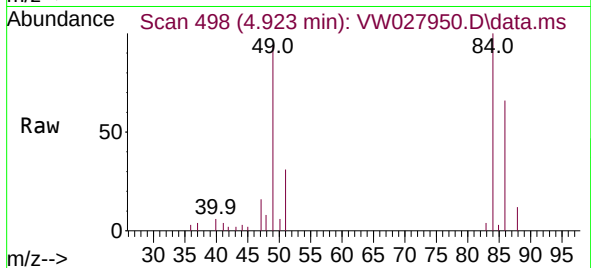
Quant Time: Feb 06 04:06:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 06 04:06:06 2024
Response via : Initial Calibration



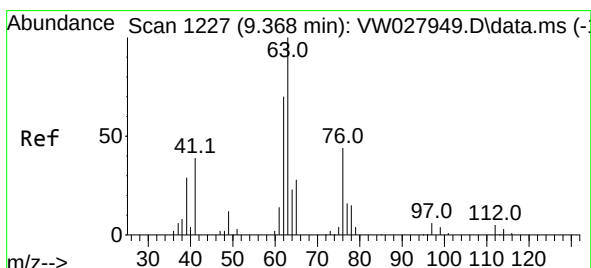
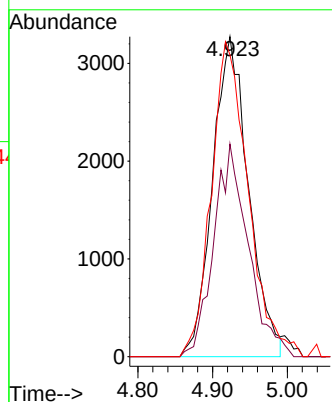
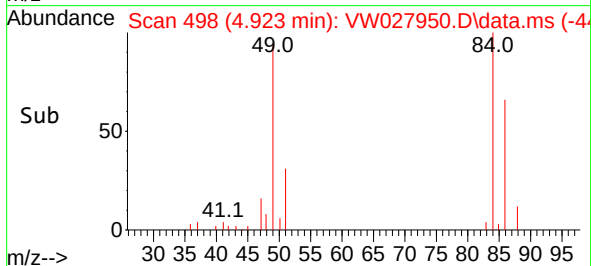


#16
Methylene chloride
Concen: 2.550 ug/L
RT: 4.923 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW027950.D
Acq: 05 Feb 2024 13:44

Instrument :
MSVOA_W
ClientSampleId :

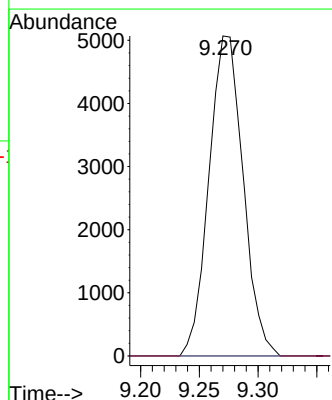
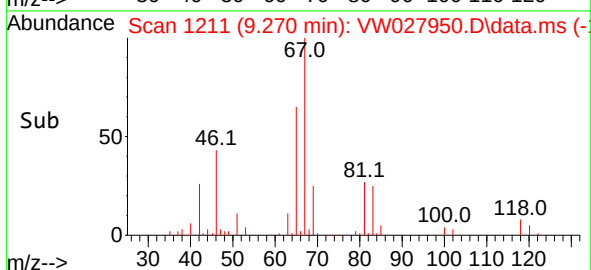
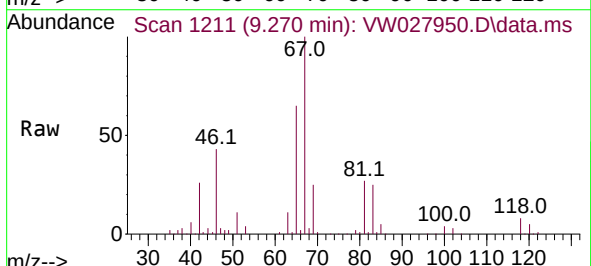


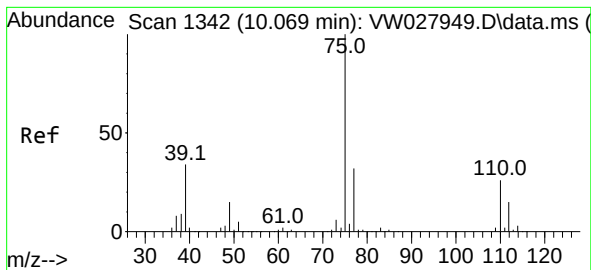
Tgt Ion: 84 Resp: 10933
Ion Ratio Lower Upper
84 100
86 66.5 45.4 84.4
49 94.3 66.3 123.1



#37
1,2-Dichloropropane
Concen: 2.795 ug/L
RT: 9.270 min Scan# 1211
Delta R.T. -0.098 min
Lab File: VW027950.D
Acq: 05 Feb 2024 13:44

Tgt Ion: 63 Resp: 10254
Ion Ratio Lower Upper
63 100
112 0.0 4.2 6.2#





#39
 cis-1,3-Dichloropropene
 Concen: 0.486 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW027950.D
 Acq: 05 Feb 2024 13:44

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 2857
 Ion Ratio Lower Upper
 75 100
 77 50.1 22.4 41.6#

