

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012424\
 Data File : VW027853.D
 Acq On : 24 Jan 2024 12:20
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 25 00:26:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jan 25 00:24:22 2024
 Response via : Initial Calibration

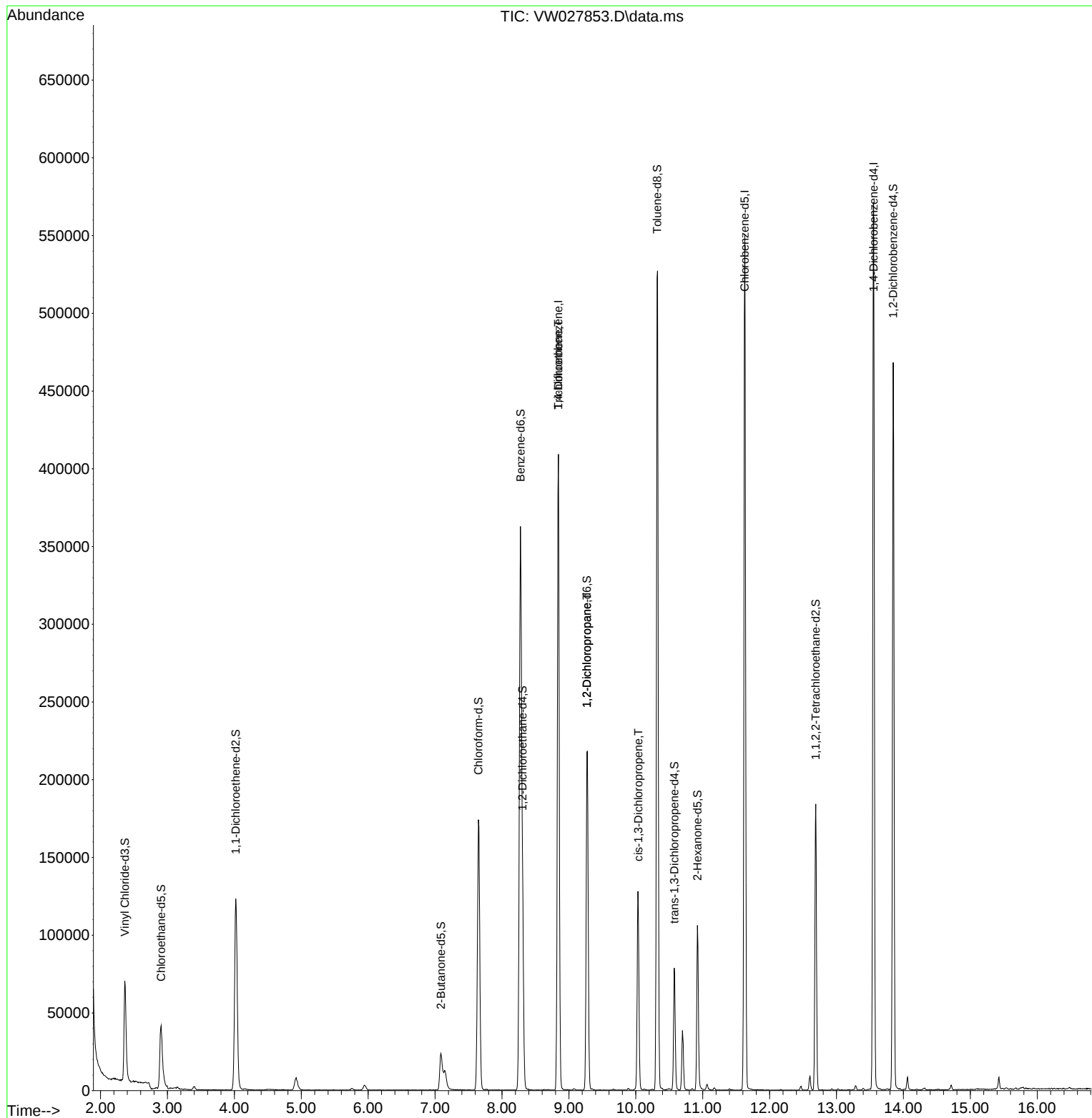
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	374949	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	333673	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	165995	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	85781	18.745	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.960%
7) Chloroethane-d5	2.905	69	65275	16.270	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.080%
11) 1,1-Dichloroethene-d2	4.021	65	38732	18.815	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.240%
21) 2-Butanone-d5	7.087	46	42172	55.728	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.460%
24) Chloroform-d	7.648	84	184799	20.382	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.520%
26) 1,2-Dichloroethane-d4	8.307	65	92041	22.407	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.640%
32) Benzene-d6	8.276	84	398859	21.061	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.240%
36) 1,2-Dichloropropane-d6	9.270	67	114606	21.874	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.480%
41) Toluene-d8	10.319	98	376619	21.272	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.080%
43) trans-1,3-Dichloroprop...	10.575	79	46726	22.943	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.760%
47) 2-Hexanone-d5	10.922	63	39030	56.753	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95941	25.705	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	130995	22.449	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.800%
Target Compounds						
34) Trichloroethene	8.843	95	10227	2.031	ug/L #	3
37) 1,2-Dichloropropane	9.270	63	11778	2.654	ug/L #	84
39) cis-1,3-Dichloropropene	10.038	75	3010	0.440	ug/L #	77

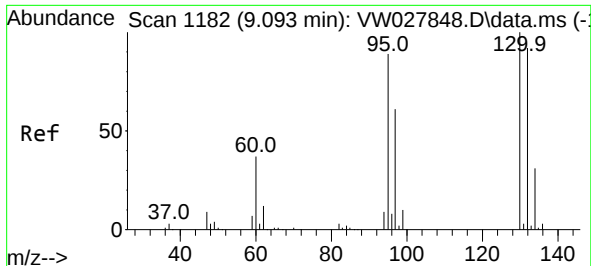
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012424\
Data File : VW027853.D
Acq On : 24 Jan 2024 12:20
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jan 25 00:26:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 25 00:24:22 2024
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.031 ug/L

RT: 8.843 min Scan# 1111

Delta R.T. -0.250 min

Lab File: VW027853.D

Acq: 24 Jan 2024 12:20

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 95 Resp: 10227

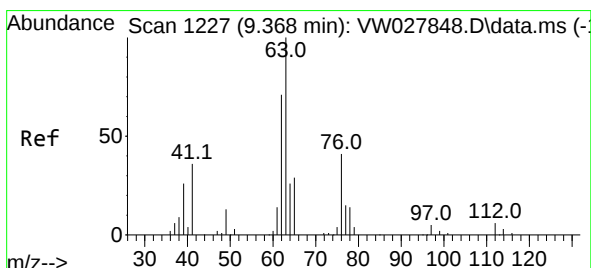
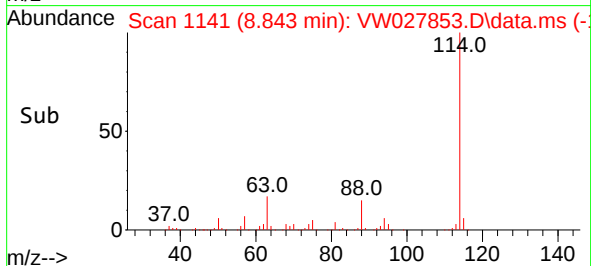
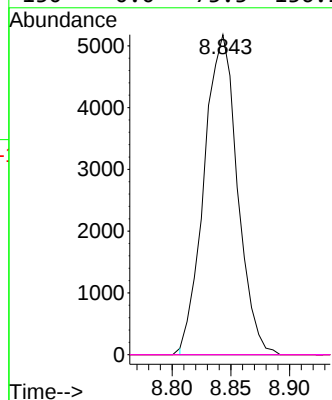
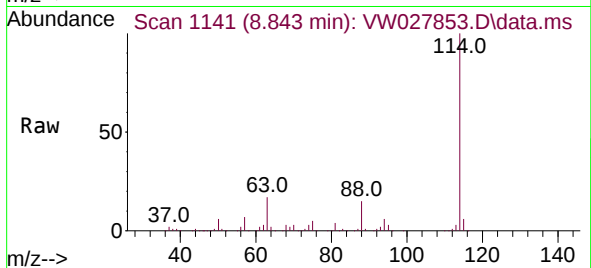
Ion Ratio Lower Upper

95 100

97 0.0 45.1 83.9#

132 0.0 74.1 137.5#

130 0.0 73.3 136.1#



#37

1,2-Dichloropropane

Concen: 2.654 ug/L

RT: 9.270 min Scan# 1211

Delta R.T. -0.098 min

Lab File: VW027853.D

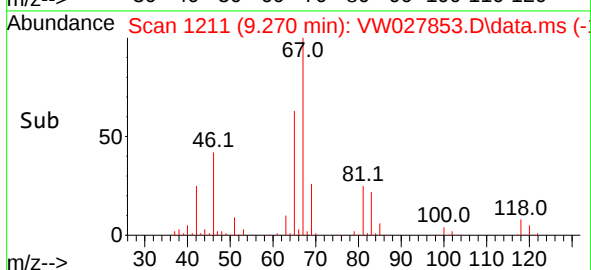
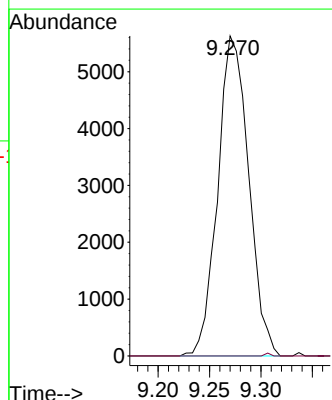
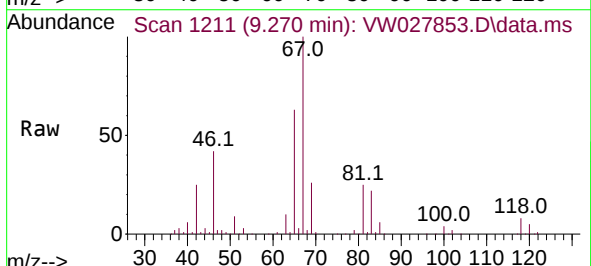
Acq: 24 Jan 2024 12:20

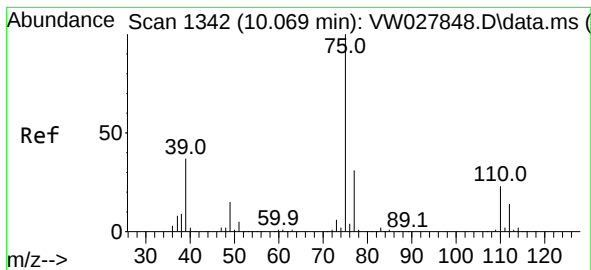
Tgt Ion: 63 Resp: 11778

Ion Ratio Lower Upper

63 100

112 0.0 4.2 6.2#





#39
 cis-1,3-Dichloropropene
 Concen: 0.440 ug/L
 RT: 10.038 min Scan# 11
 Delta R.T. -0.031 min
 Lab File: VW027853.D
 Acq: 24 Jan 2024 12:20

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3010
 Ion Ratio Lower Upper
 75 100
 77 43.7 21.7 40.3#

