

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121523\
 Data File : VW027702.D
 Acq On : 16 Dec 2023 19:21
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 17 00:21:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sun Dec 17 00:15:03 2023
 Response via : Initial Calibration

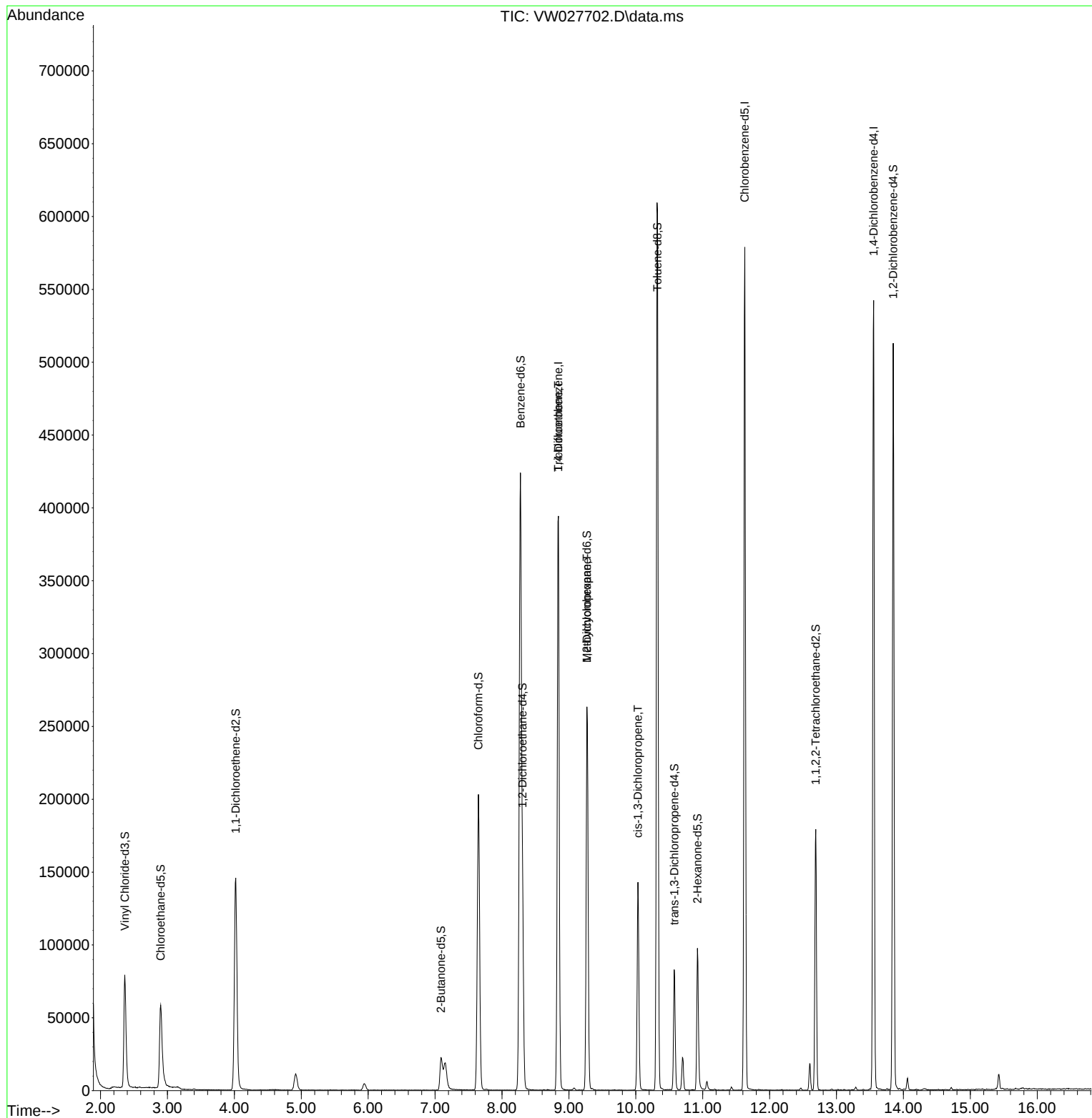
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

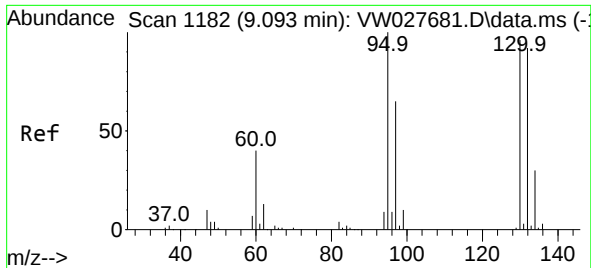
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	370903	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	339870	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	152649	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	110164	20.972	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.880%
7) Chloroethane-d5	2.899	69	91414	22.351	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.400%
11) 1,1-Dichloroethene-d2	4.021	65	45032	21.406	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.640%
21) 2-Butanone-d5	7.087	46	40126	44.860	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.720%
24) Chloroform-d	7.648	84	211167	23.926	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.720%
26) 1,2-Dichloroethane-d4	8.307	65	101801	24.566	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.280%
32) Benzene-d6	8.276	84	472271	23.776	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.120%
36) 1,2-Dichloropropane-d6	9.270	67	132030	23.462	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.840%
41) Toluene-d8	10.324	98	438460	23.792	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.160%
43) trans-1,3-Dichloroprop...	10.574	79	48107	22.080	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.320%
47) 2-Hexanone-d5	10.922	63	36235	44.185	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	96631	22.707	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	142309	26.044	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.160%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.843	95	10224	1.904	ug/L #	3
35) Methylcyclohexane	9.270	83	32327	3.337	ug/L #	22
39) cis-1,3-Dichloropropene	10.032	75	3471	0.479	ug/L #	76

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121523\
Data File : VW027702.D
Acq On : 16 Dec 2023 19:21
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

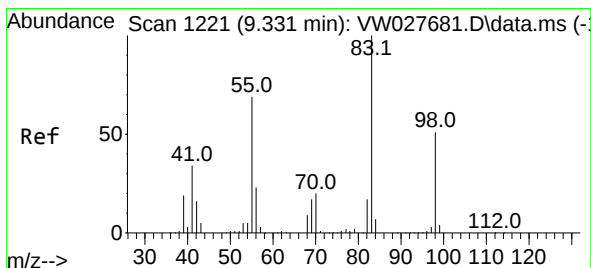
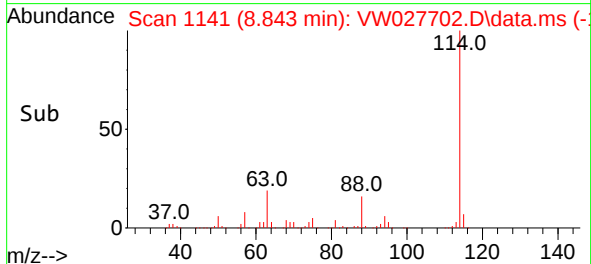
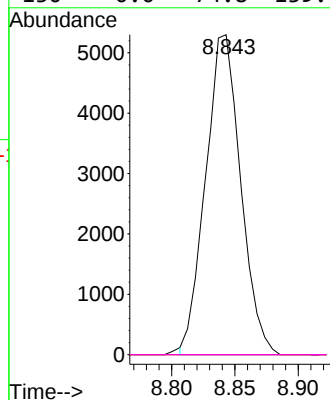
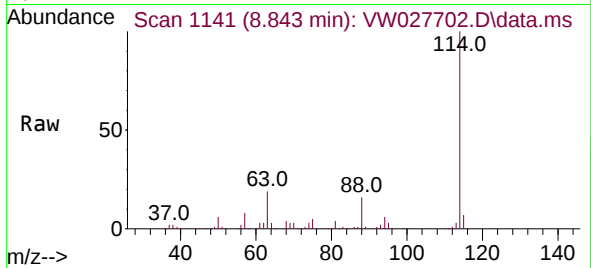
Quant Time: Dec 17 00:21:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
Quant Title : SFAM01.0
QLast Update : Sun Dec 17 00:15:03 2023
Response via : Initial Calibration





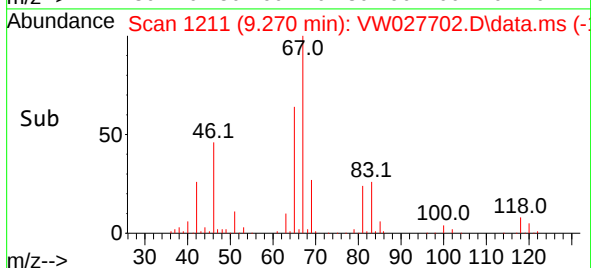
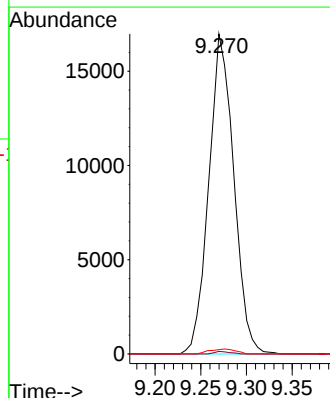
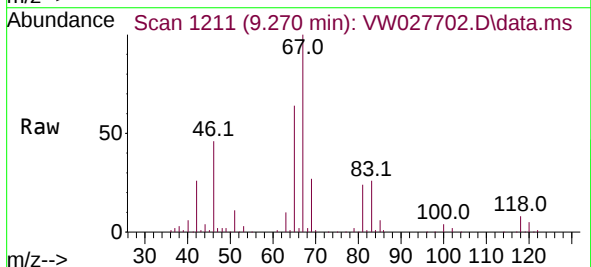
#34
Trichloroethene
Concen: 1.904 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW027702.D
Acq: 16 Dec 2023 19:21

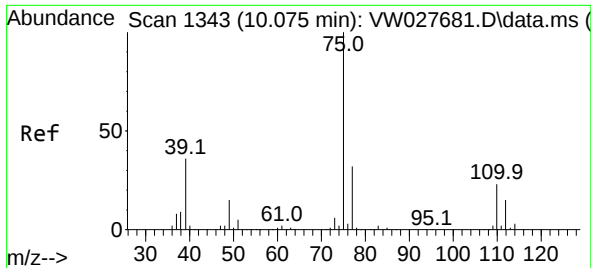
Tgt Ion	95	Resp:	10224
Ion Ratio	100	Lower	Upper
95	100		
97	0.0	45.9	85.3#
132	0.0	70.4	130.8#
130	0.0	74.8	139.0#



#35
Methylcyclohexane
Concen: 3.337 ug/L
RT: 9.270 min Scan# 1211
Delta R.T. -0.061 min
Lab File: VW027702.D
Acq: 16 Dec 2023 19:21

Tgt Ion	83	Resp:	32327
Ion Ratio	100	Lower	Upper
83	100		
55	0.5	55.1	82.7#
98	1.6	39.3	58.9#





#39
 cis-1,3-Dichloropropene
 Concen: 0.479 ug/L
 RT: 10.032 min Scan# 1336
 Delta R.T. -0.043 min
 Lab File: VW027702.D
 Acq: 16 Dec 2023 19:21

Tgt Ion: 75 Resp: 3471
 Ion Ratio Lower Upper
 75 100
 77 44.5 21.8 40.6#

