

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020524\
 Data File : VW027951.D
 Acq On : 05 Feb 2024 14:08
 Operator : SY/MD
 Sample : P1305-08
 Misc : 5.08g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 06 04:06:56 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)

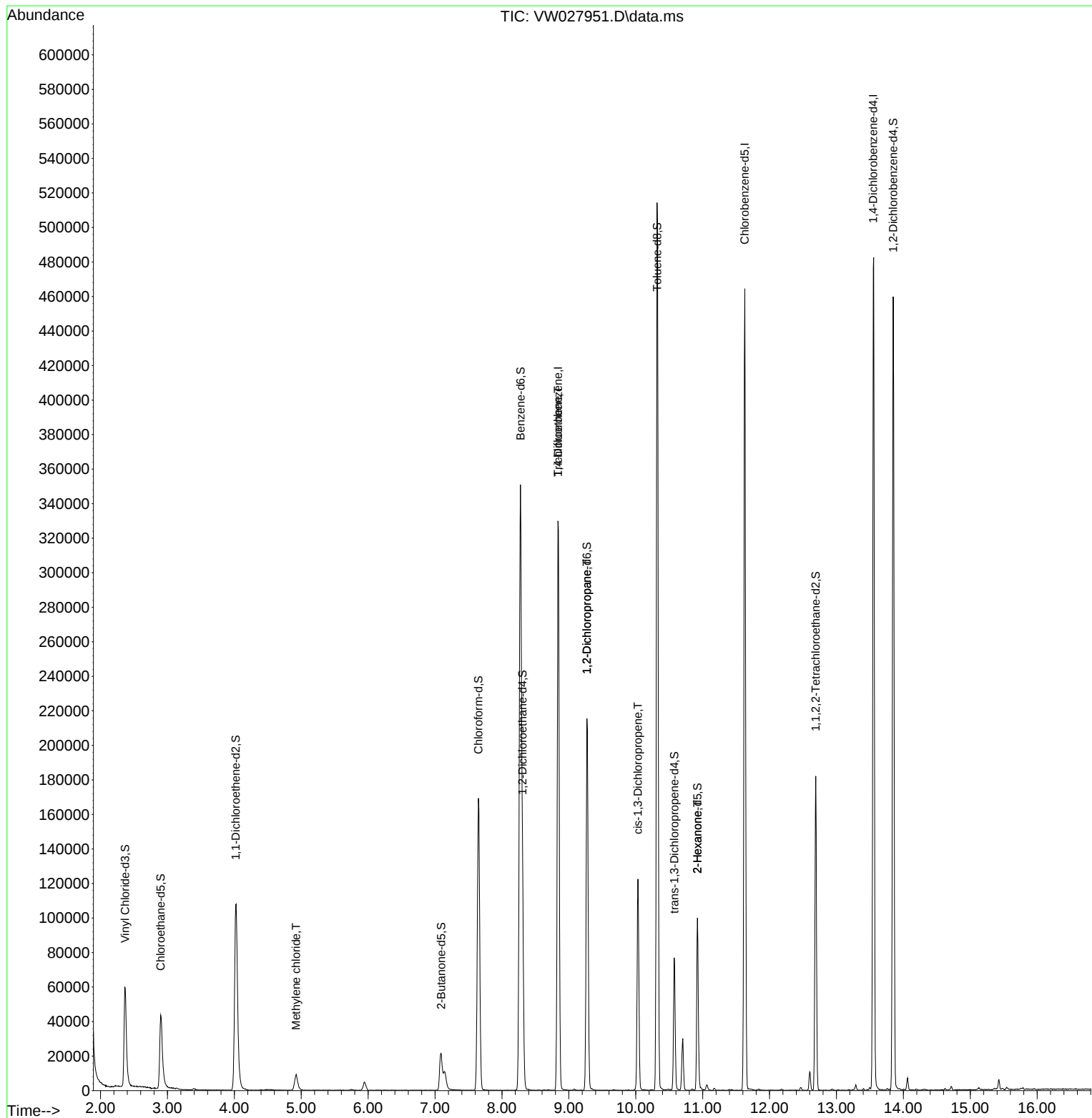
Internal Standards							
1) 1,4-Difluorobenzene		8.837	114	308800	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	279631	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.550	152	141740	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.369	65	91832	25.391	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 101.560%		
7) Chloroethane-d5		2.899	69	71181	25.948	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 103.800%		
11) 1,1-Dichloroethene-d2		4.021	65	37555	24.267	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 97.080%		
21) 2-Butanone-d5		7.094	46	38128	67.847	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	= 135.700%#		
24) Chloroform-d		7.648	84	183501	25.414	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 101.640%		
26) 1,2-Dichloroethane-d4		8.307	65	91304	27.998	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 112.000%		
32) Benzene-d6		8.276	84	395173	26.414	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 105.640%		
36) 1,2-Dichloropropane-d6		9.270	67	105078	25.904	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 103.600%		
41) Toluene-d8		10.319	98	369494	25.812	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 103.240%		
43) trans-1,3-Dichloroprop...		10.575	79	45192	27.090	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 108.360%		
47) 2-Hexanone-d5		10.922	63	37092	67.224	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 134.440%		
56) 1,1,2,2-Tetrachloroeth...		12.690	84	91124	30.055	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 120.240%#		
66) 1,2-Dichlorobenzene-d4		13.849	152	133313	27.672	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 110.680%		
Target Compounds							
						Qvalue	
16) Methylene chloride		4.923	84	8452	2.190	ug/L	95
34) Trichloroethene		8.837	95	8545	2.131	ug/L #	4
37) 1,2-Dichloropropane		9.270	63	11728	3.573	ug/L #	84
39) cis-1,3-Dichloropropene		10.032	75	3101	0.589	ug/L #	70
48) 2-Hexanone		10.922	43	3759	4.006	ug/L #	61

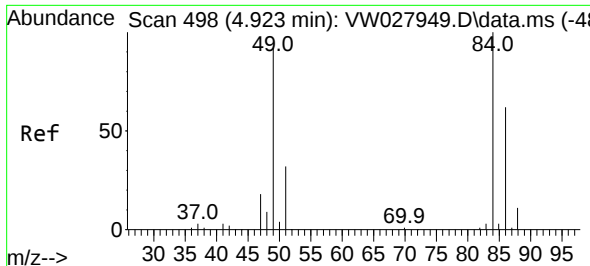
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020524\
Data File : VW027951.D
Acq On : 05 Feb 2024 14:08
Operator : SY/MD
Sample : P1305-08
Misc : 5.08g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

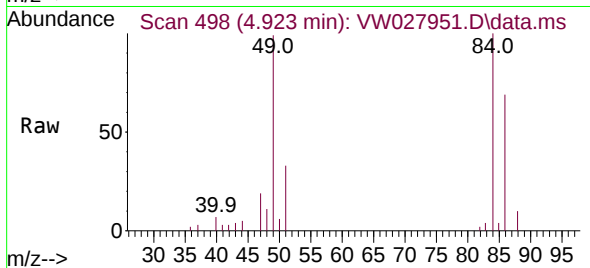
Quant Time: Feb 06 04:06:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 06 04:06:06 2024
Response via : Initial Calibration



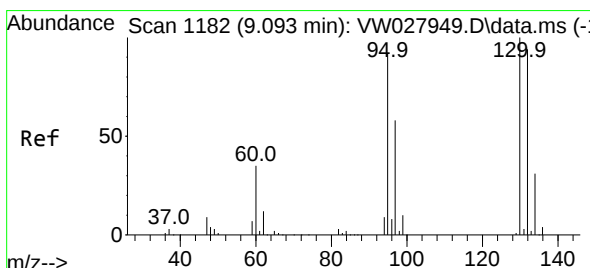
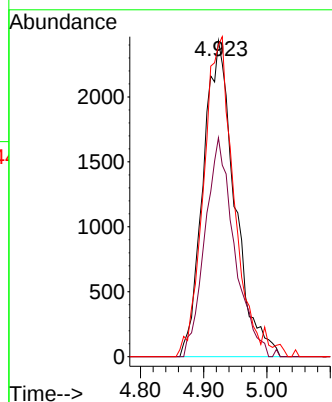


#16
Methylene chloride
Concen: 2.190 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW027951.D
Acq: 05 Feb 2024 14:08

Instrument :
MSVOA_W
ClientSampleId :

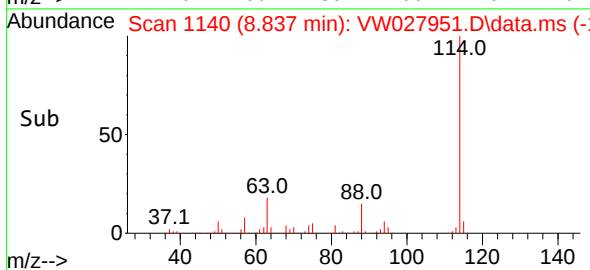
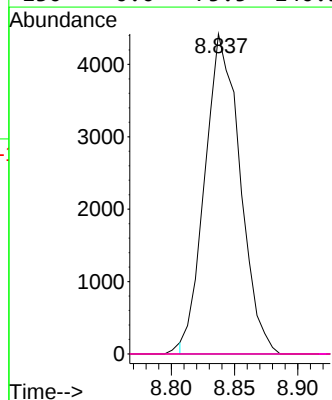
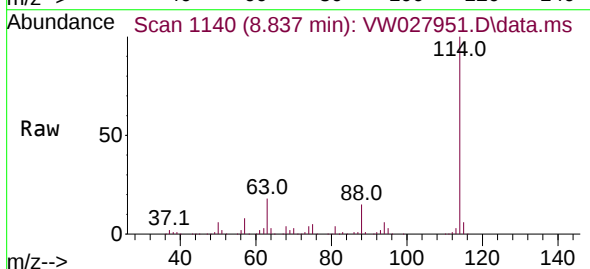


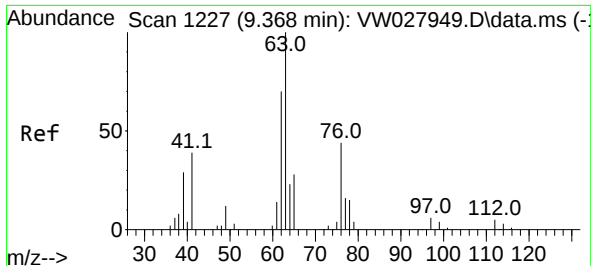
Tgt Ion:	84	Resp:	8452
Ion	Ratio	Lower	Upper
84	100		
86	69.3	45.4	84.4
49	98.6	66.3	123.1



#34
Trichloroethene
Concen: 2.131 ug/L
RT: 8.837 min Scan# 1140
Delta R.T. -0.256 min
Lab File: VW027951.D
Acq: 05 Feb 2024 14:08

Tgt Ion:	95	Resp:	8545
Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.3	82.3#
132	0.0	68.0	126.2#
130	0.0	75.5	140.3#





#37

1,2-Dichloropropane

Concen: 3.573 ug/L

RT: 9.270 min Scan# 11728

Delta R.T. -0.098 min

Lab File: VW027951.D

Acq: 05 Feb 2024 14:08

Instrument :

MSVOA_W

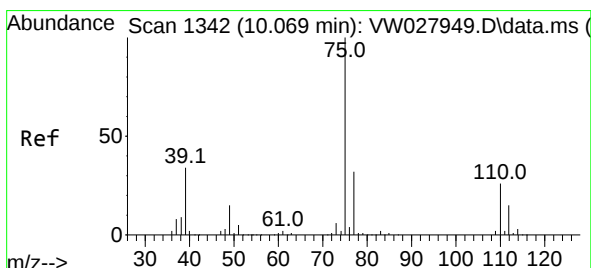
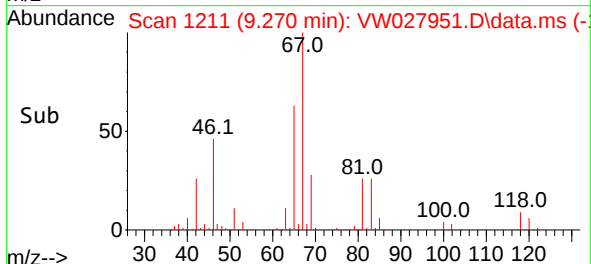
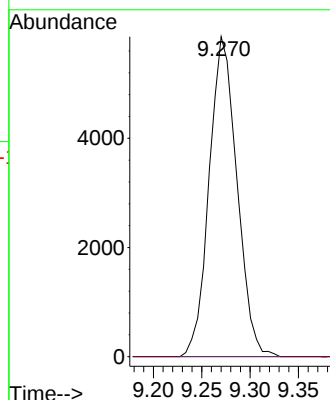
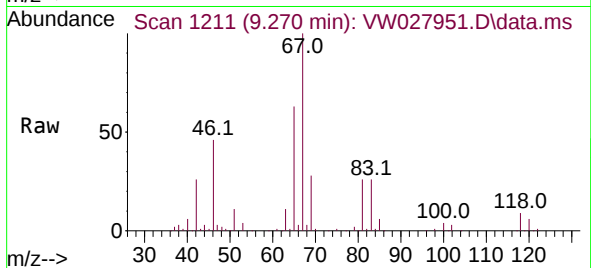
ClientSampleId :

Tgt Ion: 63 Resp: 11728

Ion Ratio Lower Upper

63 100

112 0.0 4.2 6.2#



#39

cis-1,3-Dichloropropene

Concen: 0.589 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

Lab File: VW027951.D

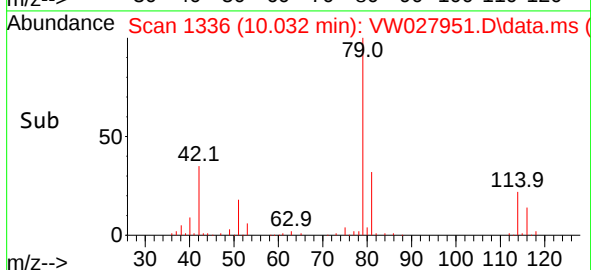
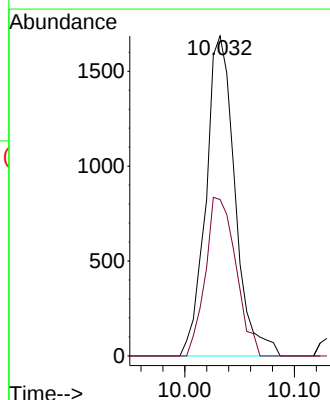
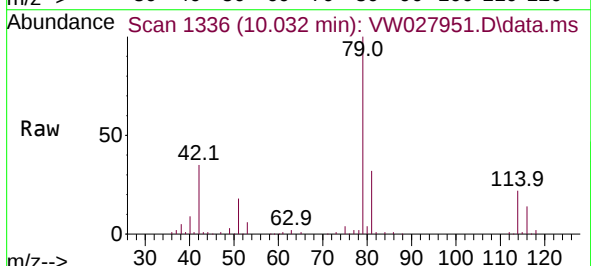
Acq: 05 Feb 2024 14:08

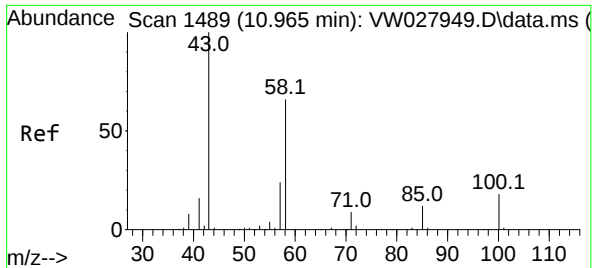
Tgt Ion: 75 Resp: 3101

Ion Ratio Lower Upper

75 100

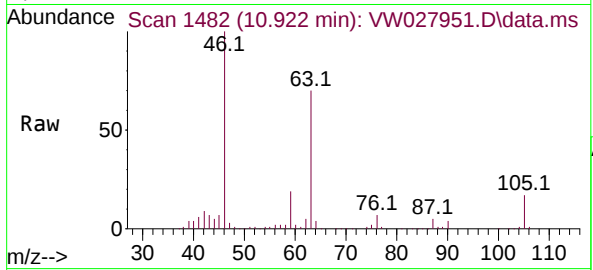
77 48.9 22.4 41.6#





#48
 2-Hexanone
 Concen: 4.006 ug/L
 RT: 10.922 min Scan# 1482
 Delta R.T. -0.043 min
 Lab File: VW027951.D
 Acq: 05 Feb 2024 14:08

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	43	Resp:	3759
Ion	Ratio	Lower	Upper
43	100		
58	28.1	51.4	77.2#
57	29.7	17.4	26.2#
100	0.0	14.4	21.6#

