

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021624\
 Data File : VW028030.D
 Acq On : 16 Feb 2024 14:18
 Operator : SY/MD
 Sample : P1469-15
 Misc : 5.81g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 18 23:53:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sun Feb 18 23:52:23 2024
 Response via : Initial Calibration

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

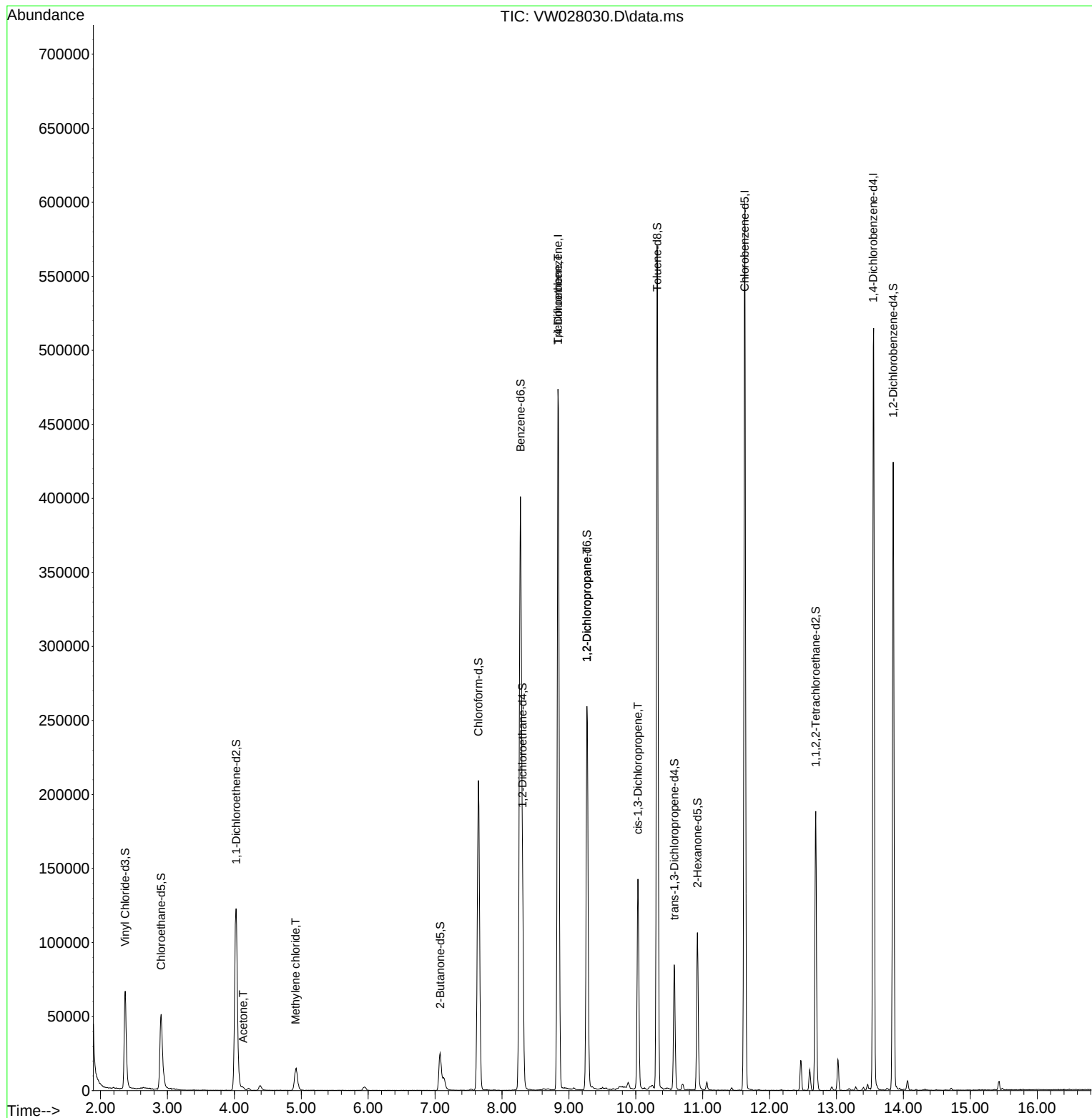
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	435050	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	356805	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	151207	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	86429	16.962	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.840%
7) Chloroethane-d5	2.905	69	81976	21.211	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.840%
11) 1,1-Dichloroethene-d2	4.027	65	40525	18.587	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.360%
21) 2-Butanone-d5	7.075	46	41226	52.071	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.140%
24) Chloroform-d	7.648	84	223166	21.938	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.760%
26) 1,2-Dichloroethane-d4	8.307	65	108311	23.575	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.320%
32) Benzene-d6	8.276	84	436525	22.867	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.480%
36) 1,2-Dichloropropane-d6	9.270	67	124302	24.015	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.080%
41) Toluene-d8	10.319	98	399193	21.855	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.400%
43) trans-1,3-Dichloroprop...	10.575	79	50663	23.801	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.200%
47) 2-Hexanone-d5	10.922	63	39197	55.674	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.340%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95344	24.645	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	13.848	152	116564	22.681	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.720%
Target Compounds	Qvalue					
13) Acetone	4.131	43	3263	4.238	ug/L	87
16) Methylene chloride	4.917	84	13324	2.450	ug/L	98
34) Trichloroethene	8.837	95	12060	2.357	ug/L #	4
37) 1,2-Dichloropropane	9.270	63	13799	3.295	ug/L #	84
39) cis-1,3-Dichloropropene	10.032	75	3404	0.507	ug/L #	55

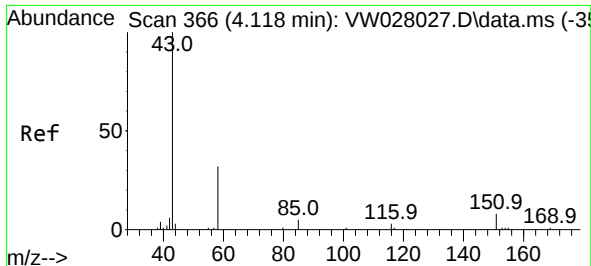
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021624\
Data File : VW028030.D
Acq On : 16 Feb 2024 14:18
Operator : SY/MD
Sample : P1469-15
Misc : 5.81g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Feb 18 23:53:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
Quant Title : SFAM01.0
QLast Update : Sun Feb 18 23:52:23 2024
Response via : Initial Calibration

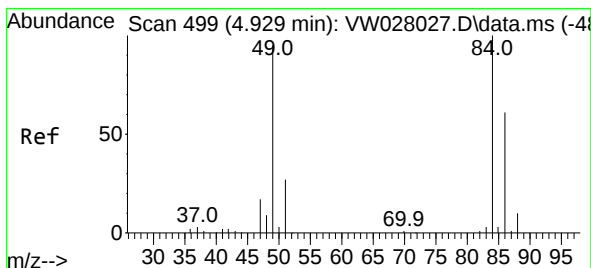
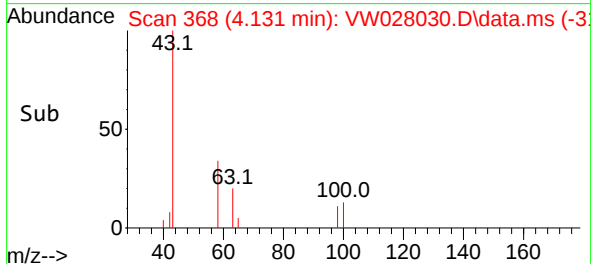
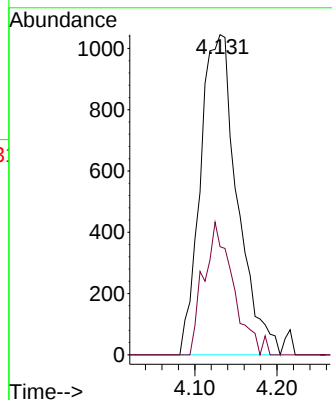
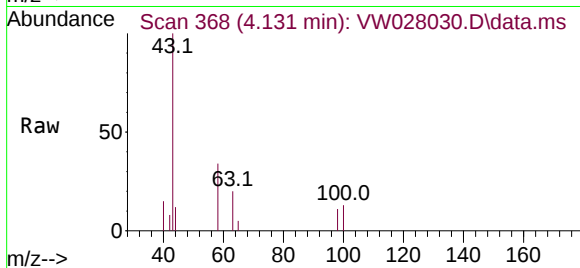




#13
Acetone
Concen: 4.238 ug/L
RT: 4.131 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW028030.D
Acq: 16 Feb 2024 14:18

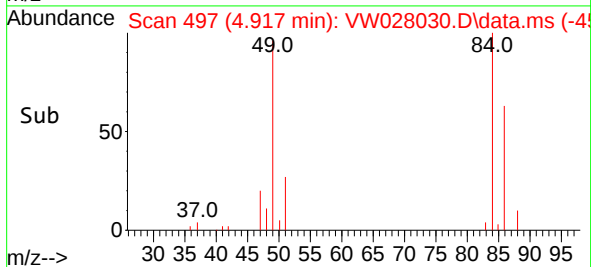
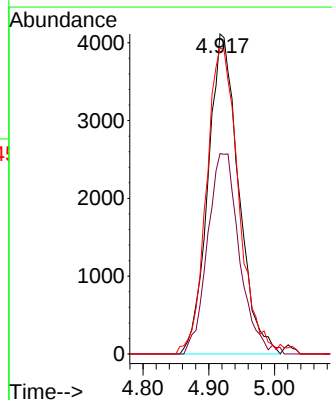
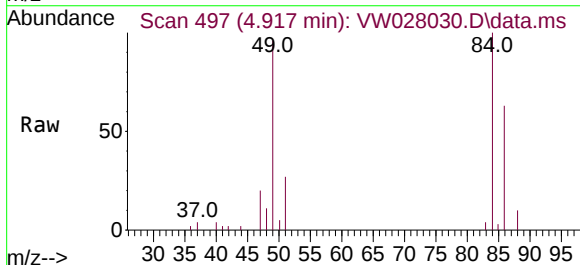
Instrument :
MSVOA_W
ClientSampleId :

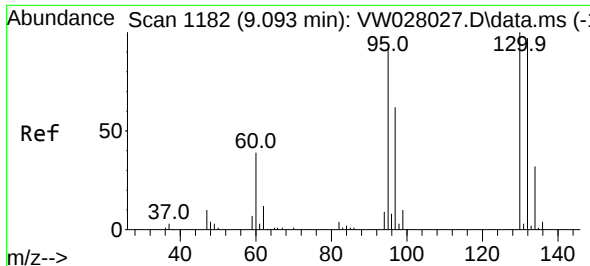
Tgt Ion: 43 Resp: 3263
Ion Ratio Lower Upper
43 100
58 25.6 0.0 66.0



#16
Methylene chloride
Concen: 2.450 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.012 min
Lab File: VW028030.D
Acq: 16 Feb 2024 14:18

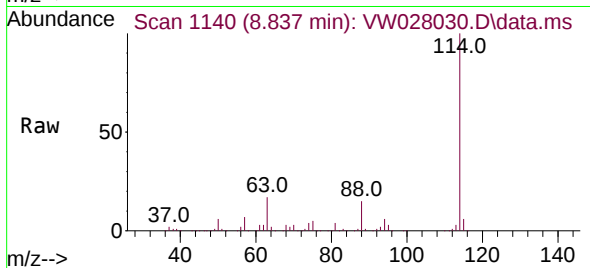
Tgt Ion: 84 Resp: 13324
Ion Ratio Lower Upper
84 100
86 62.6 45.4 84.4
49 95.7 66.3 123.1



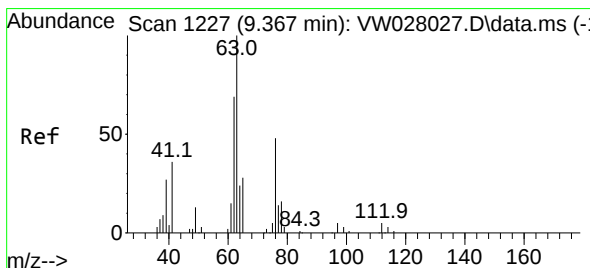
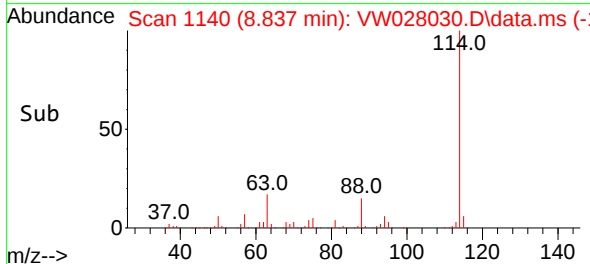
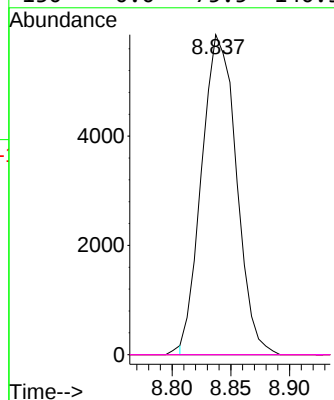


#34
Trichloroethene
Concen: 2.357 ug/L
RT: 8.837 min Scan# 1111
Delta R.T. -0.256 min
Lab File: VW028030.D
Acq: 16 Feb 2024 14:18

Instrument :
MSVOA_W
ClientSampleId :

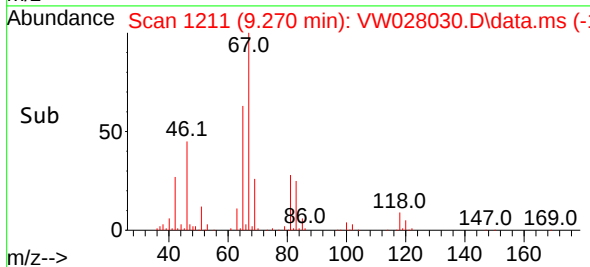
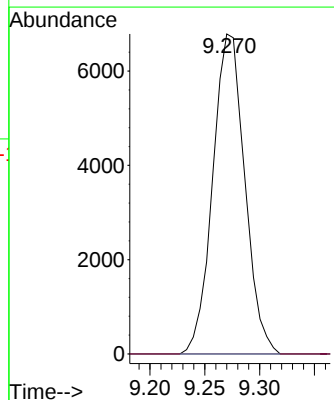
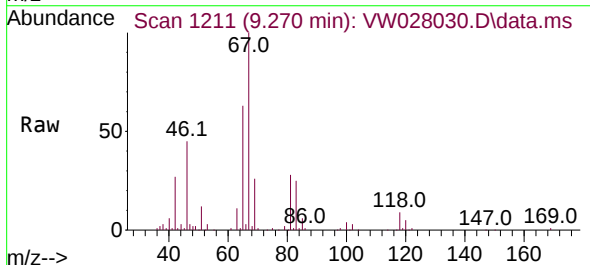


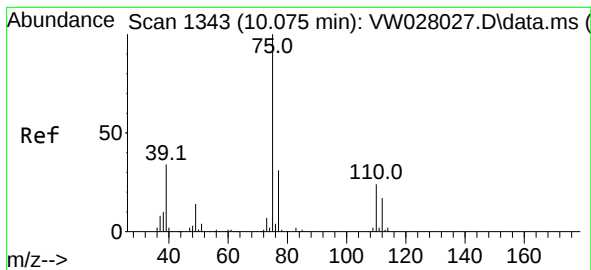
Tgt Ion: 95 Resp: 12060
Ion Ratio Lower Upper
95 100
97 0.0 44.3 82.3#
132 0.0 68.0 126.2#
130 0.0 75.5 140.3#



#37
1,2-Dichloropropane
Concen: 3.295 ug/L
RT: 9.270 min Scan# 1211
Delta R.T. -0.098 min
Lab File: VW028030.D
Acq: 16 Feb 2024 14:18

Tgt Ion: 63 Resp: 13799
Ion Ratio Lower Upper
63 100
112 0.0 4.2 6.2#





#39
 cis-1,3-Dichloropropene
 Concen: 0.507 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW028030.D
 Acq: 16 Feb 2024 14:18

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3404
 Ion Ratio Lower Upper
 75 100
 77 57.0 22.4 41.6#

