

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
 Data File : VW0217814.D
 Acq On : 10 Jan 2022 13:13
 Operator : SY/VA
 Sample : N1074-22
 Misc : 5.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 10 13:42:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 22:46:04 2022
 Response via : Initial Calibration

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

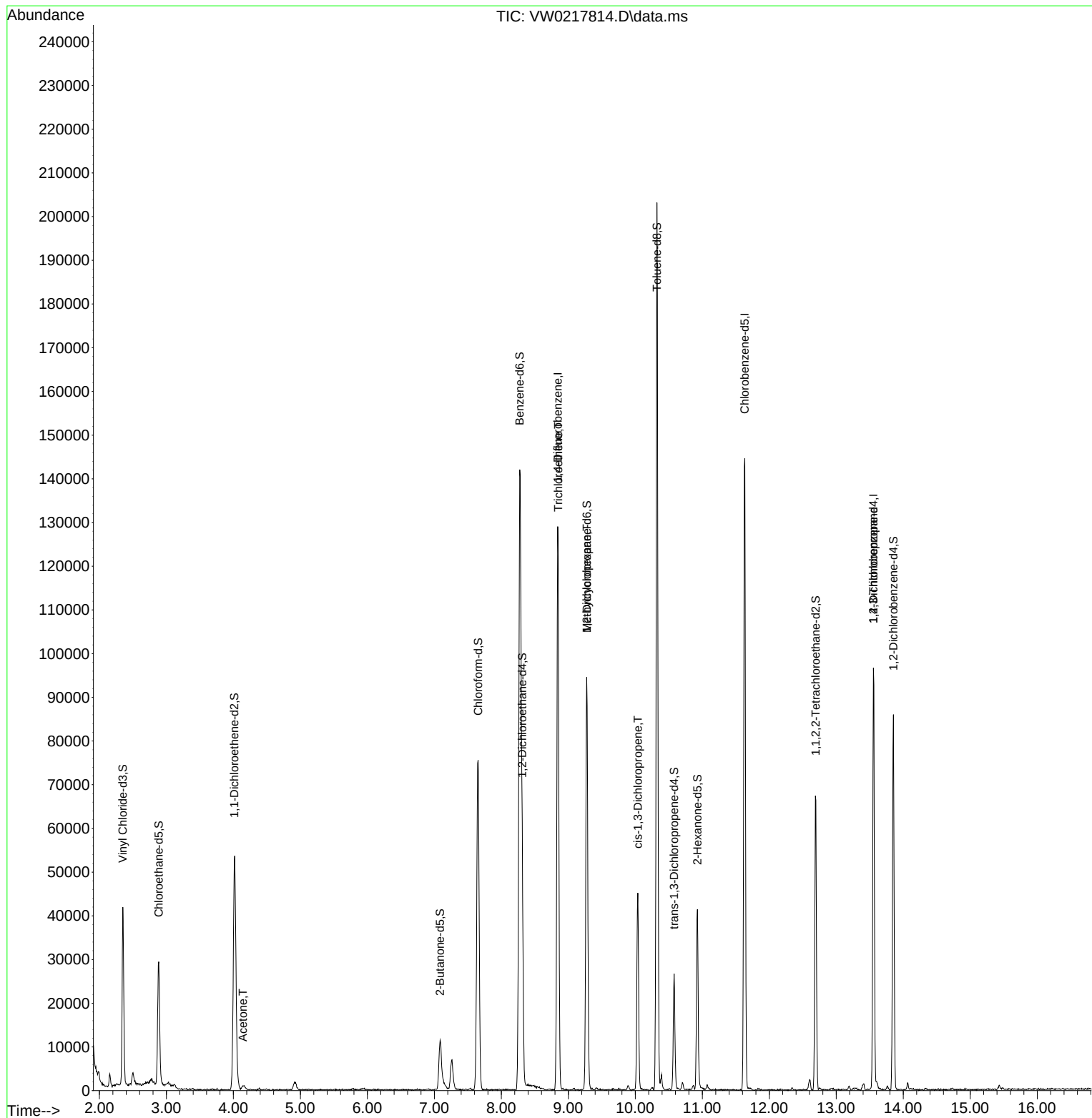
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	115772	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	89407	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	27358	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	38198	16.734	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.920%
7) Chloroethane-d5	2.885	69	30426	19.790	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.160%
11) 1,1-Dichloroethene-d2	4.013	63	48171	14.421	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.680%
21) 2-Butanone-d5	7.086	46	18937	56.705	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.420%
24) Chloroform-d	7.653	84	78805	21.791	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.160%
26) 1,2-Dichloroethane-d4	8.311	65	42638	22.328	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.320%
32) Benzene-d6	8.275	84	153392	28.894	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	115.560%
36) 1,2-Dichloropropane-d6	9.275	67	42246	29.334	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.320%
41) Toluene-d8	10.323	98	136868	25.876	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.520%
43) trans-1,3-Dichloroprop...	10.579	79	14299	20.405	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.600%
47) 2-Hexanone-d5	10.927	63	14430	66.068	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	132.140%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	30987	26.099	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	23652	22.608	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.440%
Target Compounds					Qvalue	
13) Acetone	4.141	43	2110	7.441	ug/L	83
34) Trichloroethene	8.848	95	3545	2.289	ug/L	# 5
35) Methylcyclohexane	9.275	83	11644	4.557	ug/L	# 15
39) cis-1,3-Dichloropropene	10.037	75	1328	0.672	ug/L	# 78
61) 1,2,3-Trichloropropane	13.554	75	2920	6.975	ug/L	# 68

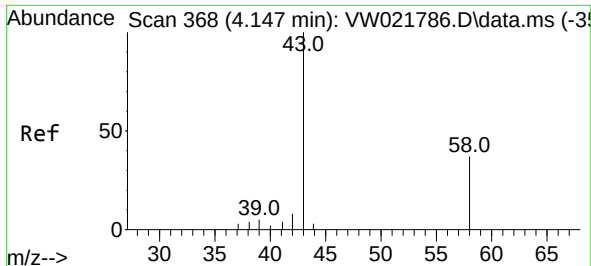
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
Data File : VW0217814.D
Acq On : 10 Jan 2022 13:13
Operator : SY/VA
Sample : N1074-22
Misc : 5.54g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jan 10 13:42:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jan 07 22:46:04 2022
Response via : Initial Calibration





#13

Acetone

Concen: 7.441 ug/L

RT: 4.141 min Scan# 3

Delta R.T. -0.006 min

Lab File: VW0217814.D

Acq: 10 Jan 2022 13:13

Instrument :

MSVOA_W

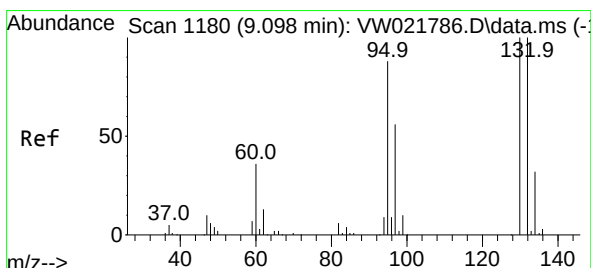
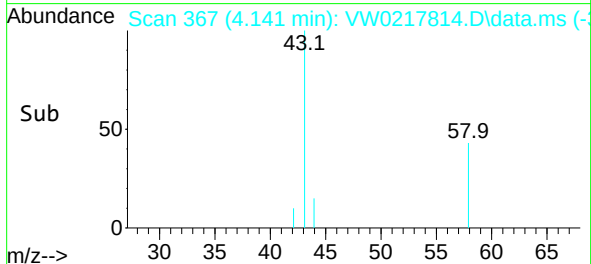
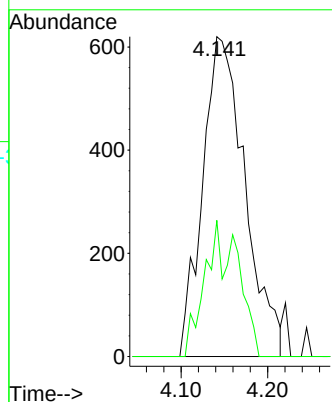
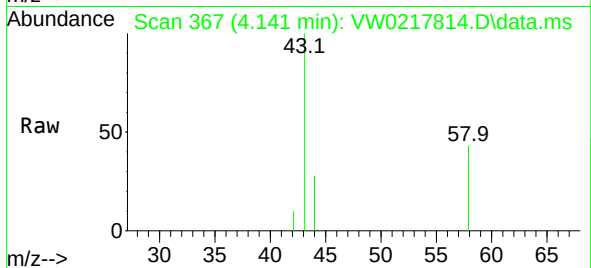
ClientSampleId :

Tgt Ion: 43 Resp: 2110

Ion Ratio Lower Upper

43 100

58 17.7 0.0 52.8



#34

Trichloroethene

Concen: 2.289 ug/L

RT: 8.848 min Scan# 1139

Delta R.T. -0.250 min

Lab File: VW0217814.D

Acq: 10 Jan 2022 13:13

Tgt Ion: 95 Resp: 3545

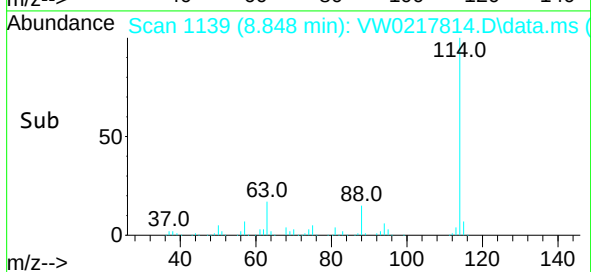
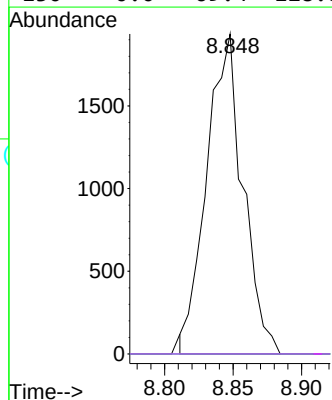
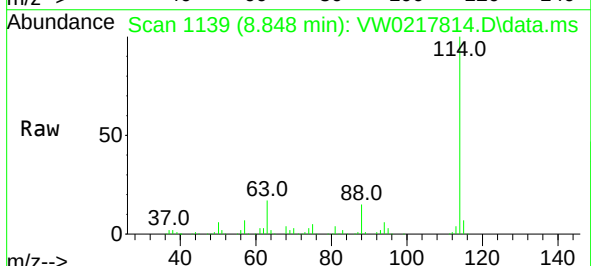
Ion Ratio Lower Upper

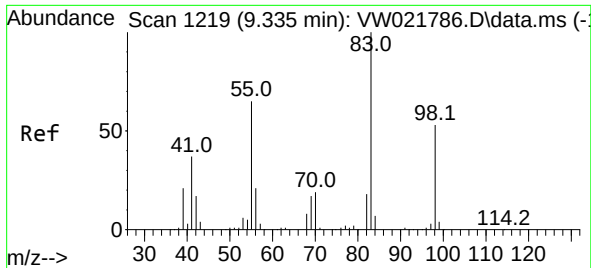
95 100

97 0.0 47.0 87.2#

132 0.0 65.5 121.6#

130 0.0 69.4 128.8#

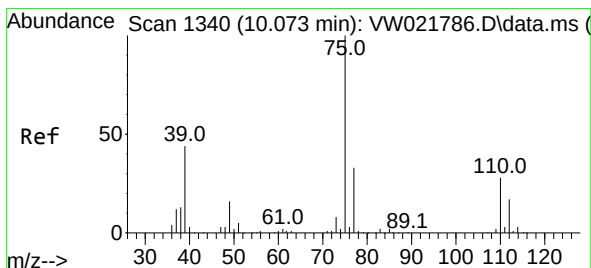
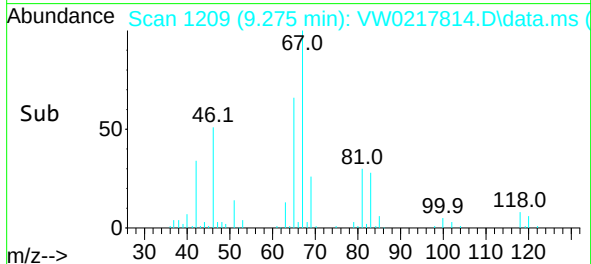
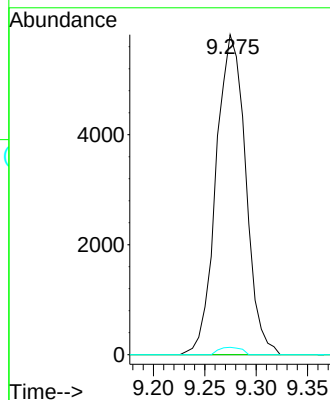
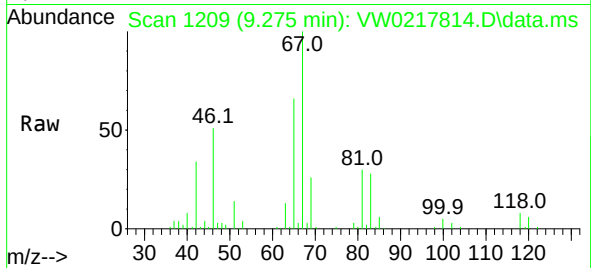




#35
Methylcyclohexane
Concen: 4.557 ug/L
RT: 9.275 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW0217814.D
Acq: 10 Jan 2022 13:13

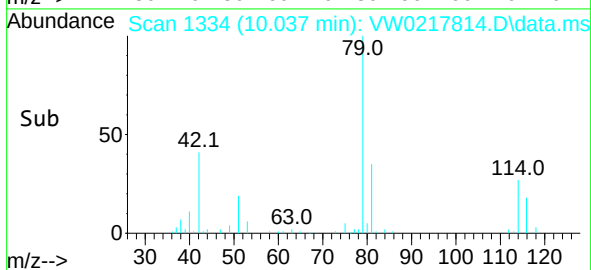
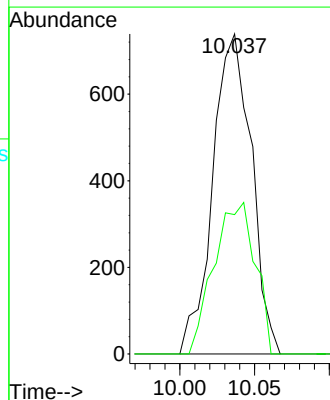
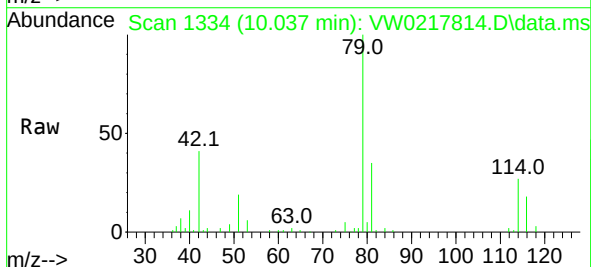
Instrument :
MSVOA_W
ClientSampleId :

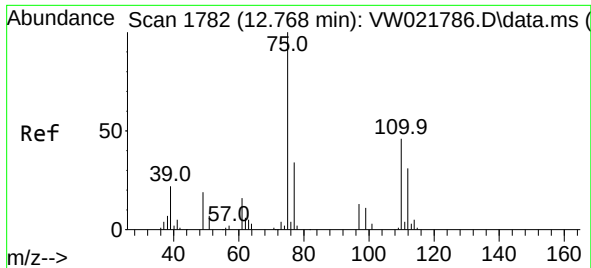
Tgt Ion: 83 Resp: 11644
Ion Ratio Lower Upper
83 100
55 0.0 70.8 106.2#
98 1.8 37.7 56.5#



#39
cis-1,3-Dichloropropene
Concen: 0.672 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW0217814.D
Acq: 10 Jan 2022 13:13

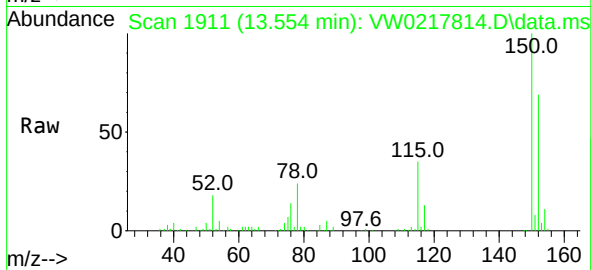
Tgt Ion: 75 Resp: 1328
Ion Ratio Lower Upper
75 100
77 43.6 21.8 40.6#





#61
 1,2,3-Trichloropropane
 Concen: 6.975 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW0217814.D
 Acq: 10 Jan 2022 13:13

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75	Resp:	2920
Ion	Ratio	Lower Upper
75	100	
77	35.6	25.8 38.8
110	3.7	29.0 43.4

