

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111621\
 Data File : VW020902.D
 Acq On : 16 Nov 2021 09:29
 Operator : SY/VA
 Sample : VW1116SBL01
 Misc : 5.00g/10.00mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK407

Quant Time: Nov 17 00:26:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 17 00:25:49 2021
 Response via : Initial Calibration

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

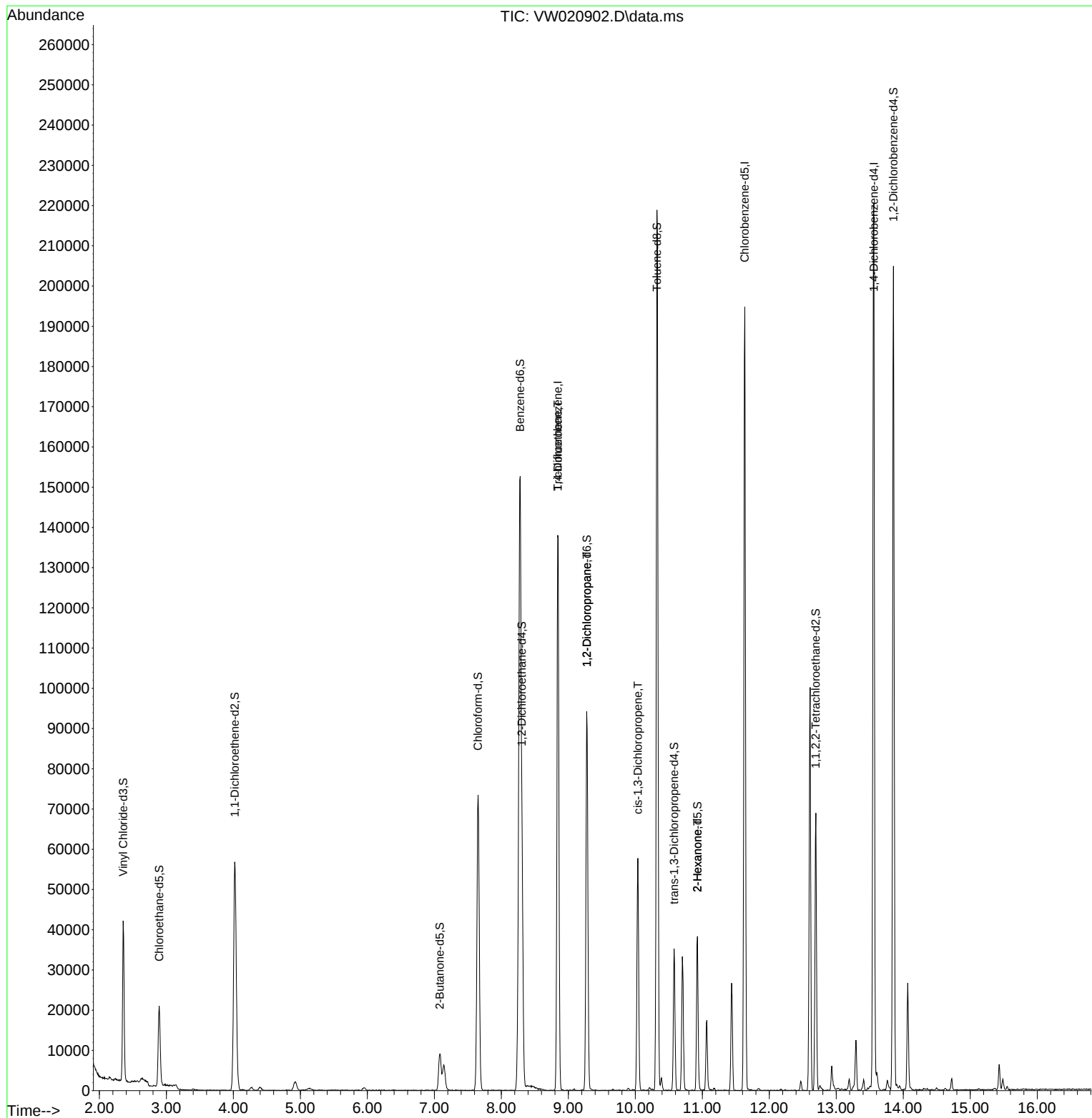
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	123080	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	111664	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	63106	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	35318	24.738	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.960%		
7) Chloroethane-d5	2.892	69	22364	24.289	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	97.160%		
11) 1,1-Dichloroethene-d2	4.019	63	52214	18.903	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	75.600%		
21) 2-Butanone-d5	7.080	46	16448	46.158	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.320%		
24) Chloroform-d	7.653	84	73401	23.669	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.680%		
26) 1,2-Dichloroethane-d4	8.305	65	37709	23.956	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.840%		
32) Benzene-d6	8.281	84	147379	25.042	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	100.160%		
36) 1,2-Dichloropropane-d6	9.275	67	41178	24.571	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	98.280%		
41) Toluene-d8	10.323	98	145922	24.981	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	99.920%		
43) trans-1,3-Dichloroprop...	10.579	79	18451	23.293	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.160%		
47) 2-Hexanone-d5	10.927	63	12949	46.588	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.180%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	30967	24.121	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	96.480%		
66) 1,2-Dichlorobenzene-d4	13.853	152	53024	23.575	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.280%		
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	3499	1.979	ug/L #	5
37) 1,2-Dichloropropane	9.275	63	4910	3.337	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1681	0.692	ug/L #	58
48) 2-Hexanone	10.927	43	1504	2.479	ug/L #	64

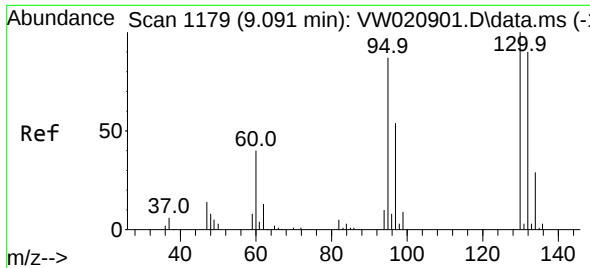
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111621\
Data File : VW020902.D
Acq On : 16 Nov 2021 09:29
Operator : SY/VA
Sample : VW1116SBL01
Misc : 5.00g/10.00mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK407

Quant Time: Nov 17 00:26:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Nov 17 00:25:49 2021
Response via : Initial Calibration



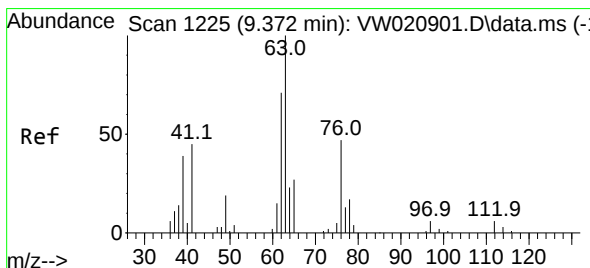
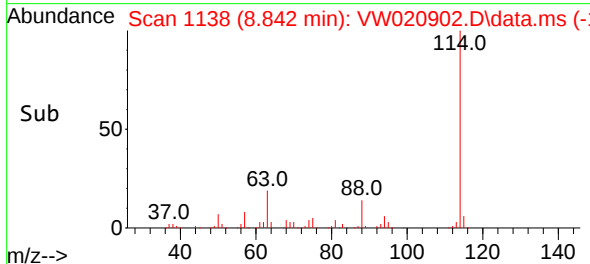
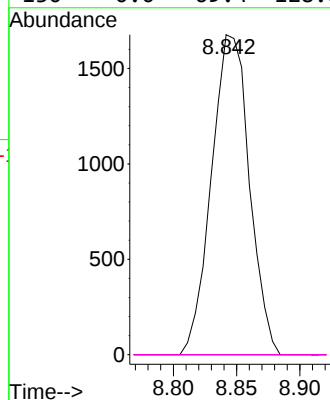
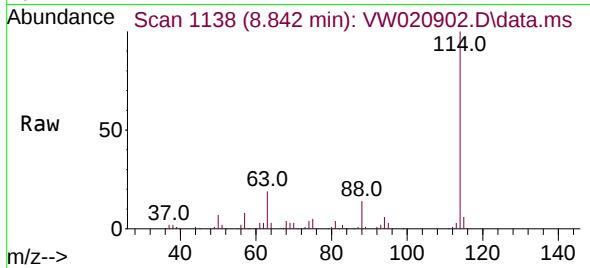


#34
 Trichloroethene
 Concen: 1.979 ug/L
 RT: 8.842 min Scan# 1179
 Delta R.T. -0.250 min
 Lab File: VW020902.D
 Acq: 16 Nov 2021 09:29

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK407

Tgt Ion: 95 Resp: 3499

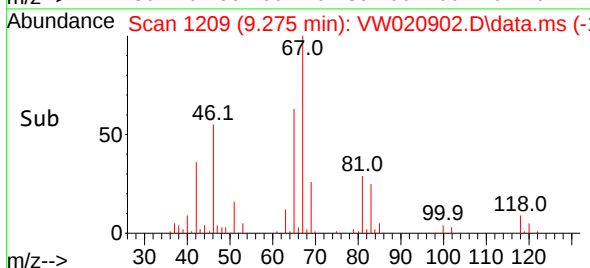
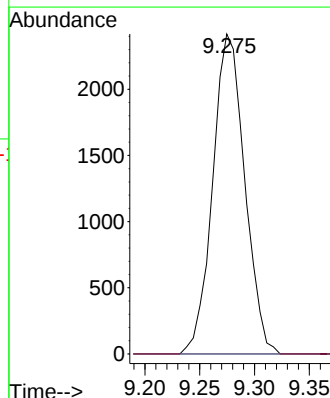
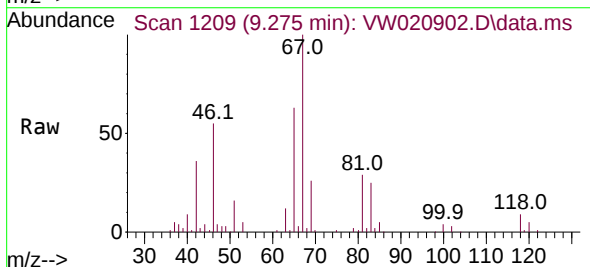
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.0	87.2#
132	0.0	65.5	121.6#
130	0.0	69.4	128.8#

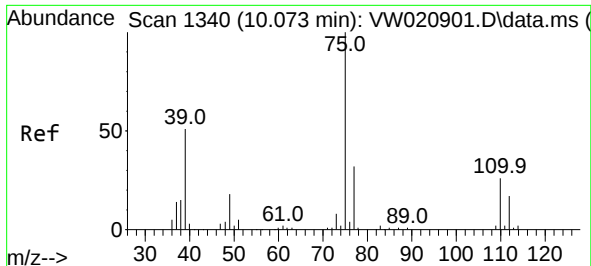


#37
 1,2-Dichloropropane
 Concen: 3.337 ug/L
 RT: 9.275 min Scan# 1209
 Delta R.T. -0.097 min
 Lab File: VW020902.D
 Acq: 16 Nov 2021 09:29

Tgt Ion: 63 Resp: 4910

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#39

cis-1,3-Dichloropropene

Concen: 0.692 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW020902.D

Acq: 16 Nov 2021 09:29

Instrument :

MSVOA_W

ClientSampleId :

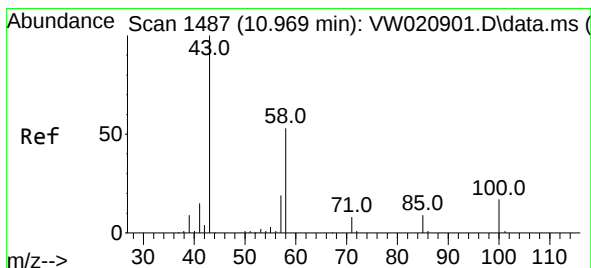
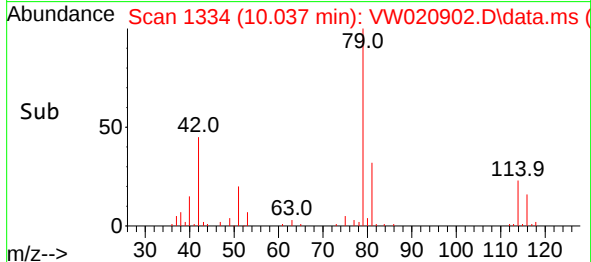
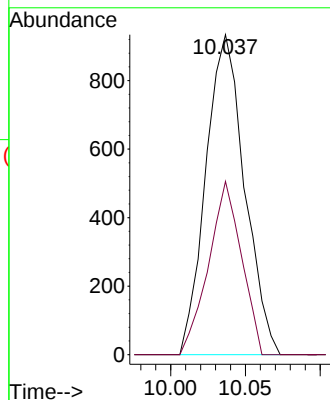
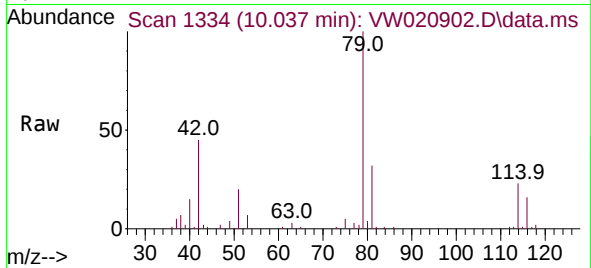
VBLK407

Tgt Ion: 75 Resp: 1681

Ion Ratio Lower Upper

75 100

77 54.2 21.8 40.6#



#48

2-Hexanone

Concen: 2.479 ug/L

RT: 10.927 min Scan# 1480

Delta R.T. -0.042 min

Lab File: VW020902.D

Acq: 16 Nov 2021 09:29

Tgt Ion: 43 Resp: 1504

Ion Ratio Lower Upper

43 100

58 22.3 40.2 60.2#

57 30.5 14.3 21.5#

100 0.0 8.0 12.0#

