

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031122\
 Data File : VW022300.D
 Acq On : 11 Mar 2022 15:18
 Operator : SY/VA
 Sample : N1819-11
 Misc : 5.98g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 11 21:04:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 11 21:01:07 2022
 Response via : Initial Calibration

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

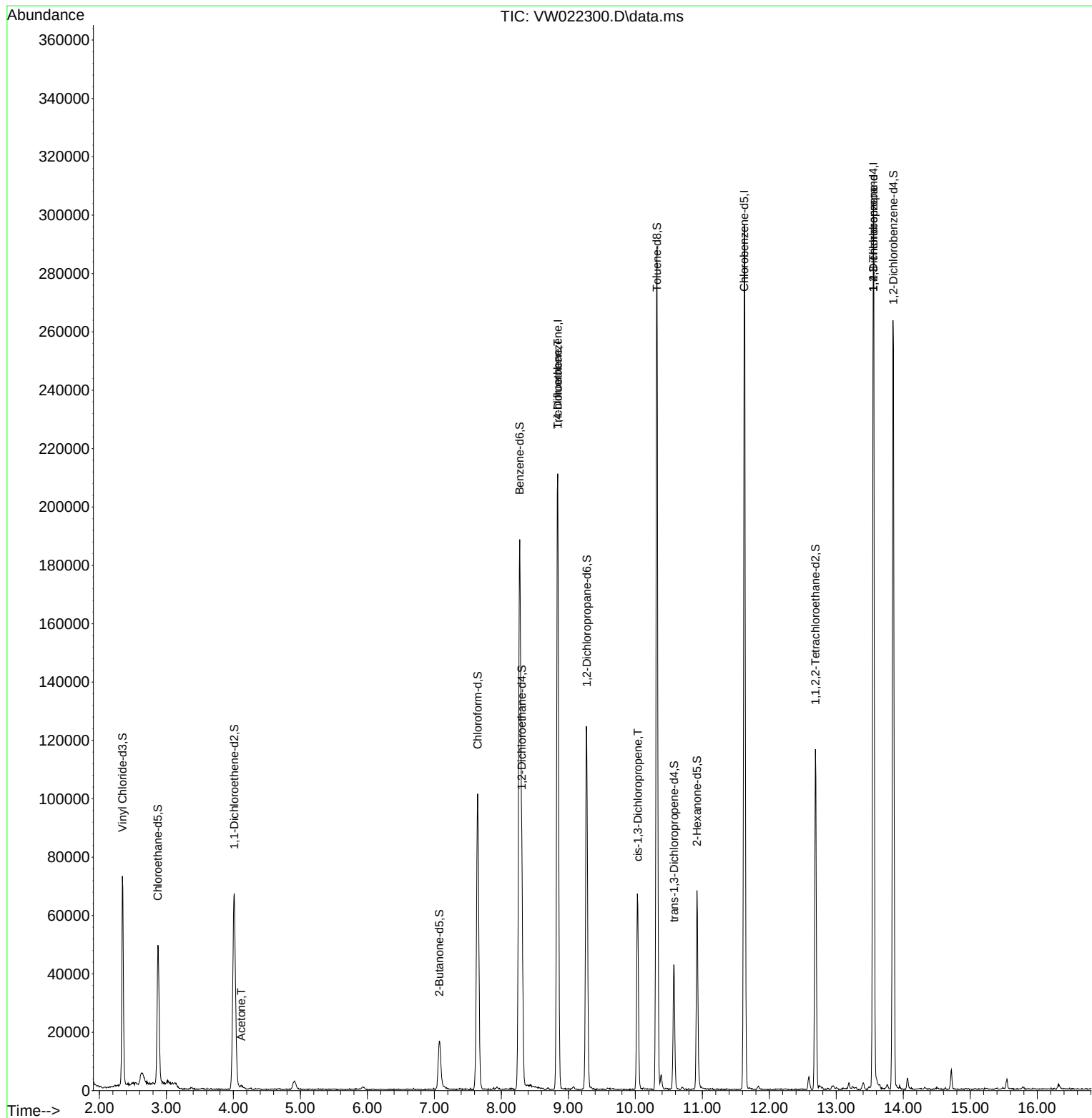
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	185878	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.628	117	170302	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	81568	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.343	65	67441	27.817	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.280%	
7) Chloroethane-d5		2.873	69	53077	27.825	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.280%	
11) 1,1-Dichloroethene-d2		4.013	63	62774	16.908	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.640%	
21) 2-Butanone-d5		7.074	46	27171	66.656	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.320%	
24) Chloroform-d		7.647	84	101701	24.523	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.080%	
26) 1,2-Dichloroethane-d4		8.305	65	55546	25.766	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.080%	
32) Benzene-d6		8.275	84	197301	24.893	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.560%	
36) 1,2-Dichloropropane-d6		9.275	67	56279	25.569	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.280%	
41) Toluene-d8		10.323	98	189893	24.099	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.400%	
43) trans-1,3-Dichloroprop...		10.579	79	23623	24.205	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.840%	
47) 2-Hexanone-d5		10.921	63	21835	60.315	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.620%	
56) 1,1,2,2-Tetrachloroeth...		12.689	84	54424	28.174	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	112.680%	
66) 1,2-Dichlorobenzene-d4		13.853	152	70165	26.782	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.120%	
Target Compounds							
13) Acetone		4.117	43	1082	3.250	ug/L	Qvalue 91
34) Trichloroethene		8.842	95	5342	2.266	ug/L #	4
39) cis-1,3-Dichloropropene		10.037	75	1977	0.677	ug/L #	63
61) 1,2,3-Trichloropropane		13.554	75	9122	7.086	ug/L #	60

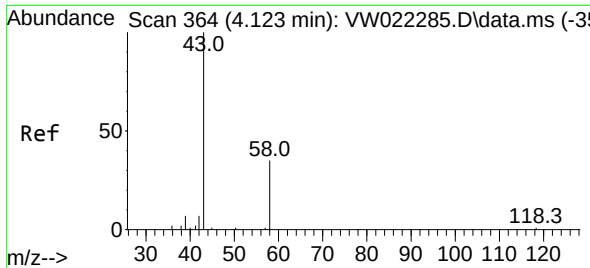
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031122\
Data File : VW022300.D
Acq On : 11 Mar 2022 15:18
Operator : SY/VA
Sample : N1819-11
Misc : 5.98g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Mar 11 21:04:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 11 21:01:07 2022
Response via : Initial Calibration





#13

Acetone

Concen: 3.250 ug/L

RT: 4.117 min Scan# 3

Delta R.T. -0.006 min

Lab File: VW022300.D

Acq: 11 Mar 2022 15:18

Instrument :

MSVOA_W

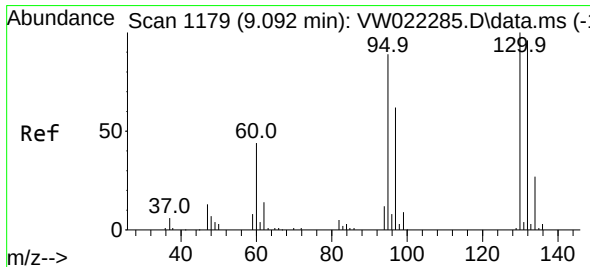
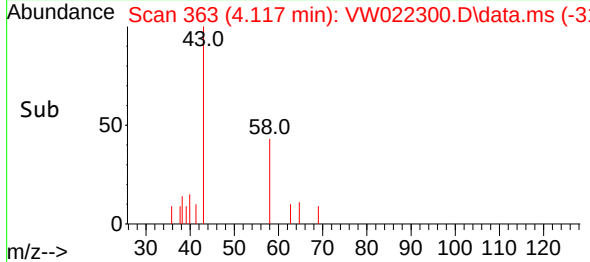
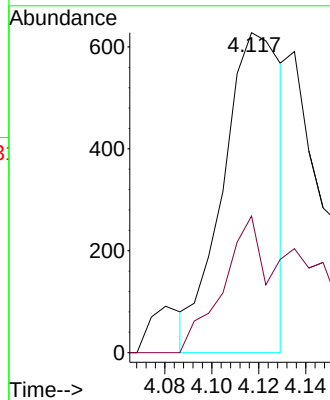
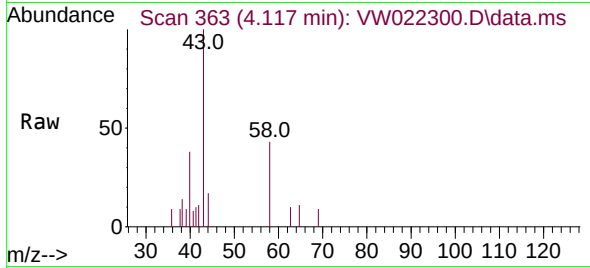
ClientSampleId :

Tgt Ion: 43 Resp: 1082

Ion Ratio Lower Upper

43 100

58 29.6 0.0 69.2



#34

Trichloroethene

Concen: 2.266 ug/L

RT: 8.842 min Scan# 1138

Delta R.T. -0.250 min

Lab File: VW022300.D

Acq: 11 Mar 2022 15:18

Tgt Ion: 95 Resp: 5342

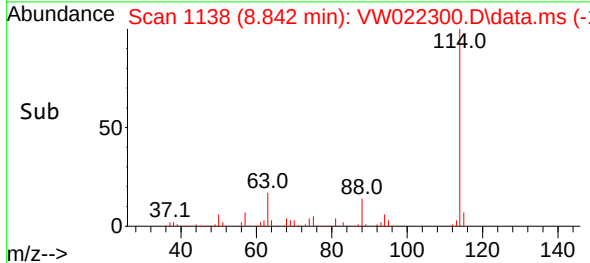
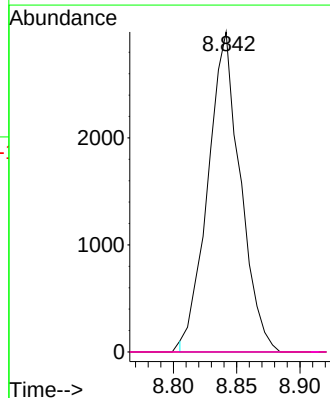
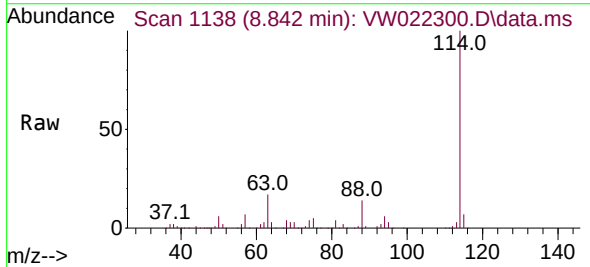
Ion Ratio Lower Upper

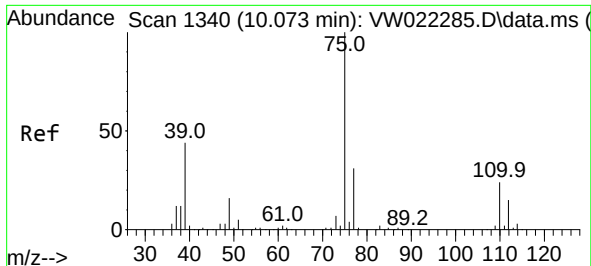
95 100

97 0.0 44.4 82.4#

132 0.0 71.7 133.1#

130 0.0 71.7 133.1#





#39

cis-1,3-Dichloropropene

Concen: 0.677 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW022300.D

Acq: 11 Mar 2022 15:18

Instrument :

MSVOA_W

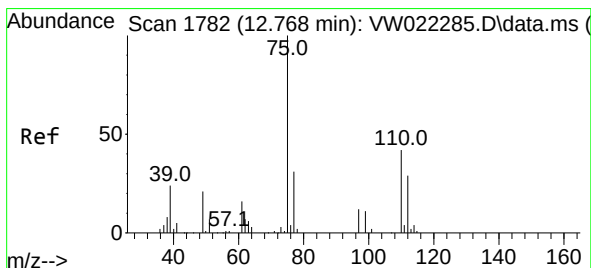
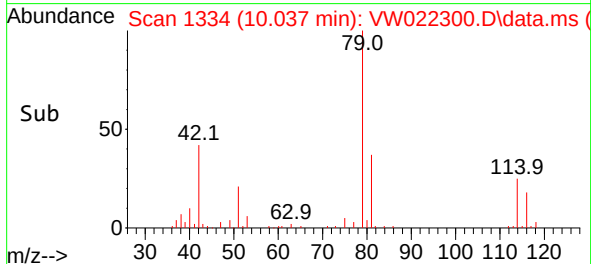
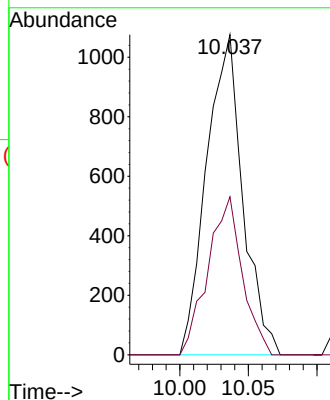
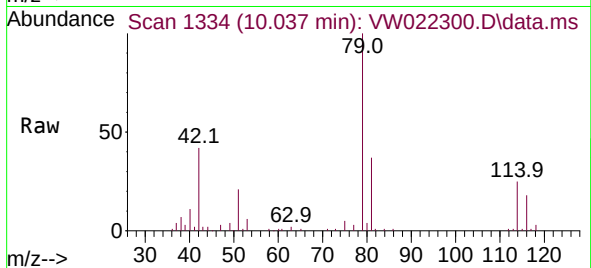
ClientSampleId :

Tgt Ion: 75 Resp: 1977

Ion Ratio Lower Upper

75 100

77 49.3 20.6 38.2#



#61

1,2,3-Trichloropropane

Concen: 7.086 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW022300.D

Acq: 11 Mar 2022 15:18

Tgt Ion: 75 Resp: 9122

Ion Ratio Lower Upper

75 100

77 38.5 27.1 40.7

110 3.8 36.7 55.1#

