

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112621\
 Data File : VW020953.D
 Acq On : 26 Nov 2021 13:26
 Operator : SY/VA
 Sample : M4833-03
 Misc : 5.27g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 27 00:57:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Nov 27 00:54:15 2021
 Response via : Initial Calibration

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

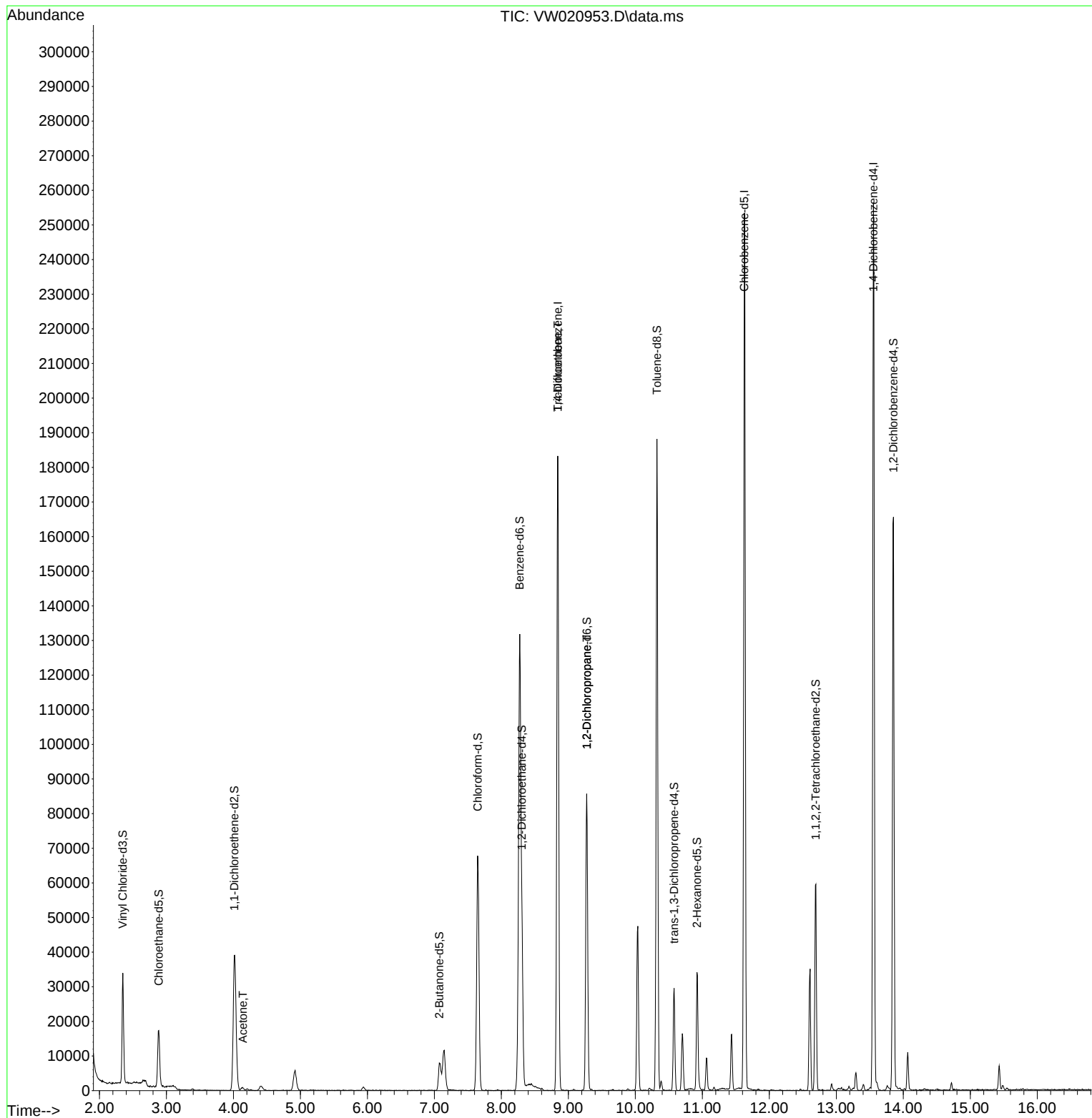
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	157290	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	141809	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	70349	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	28141	15.424	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.680%
7) Chloroethane-d5	2.885	69	19012	16.157	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.640%
11) 1,1-Dichloroethene-d2	4.013	63	36806	10.427	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	41.720%#
21) 2-Butanone-d5	7.074	46	14288	31.375	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.760%
24) Chloroform-d	7.647	84	66420	16.759	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.040%
26) 1,2-Dichloroethane-d4	8.305	65	33620	16.713	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	66.840%#
32) Benzene-d6	8.275	84	126317	16.901	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.600%
36) 1,2-Dichloropropane-d6	9.274	67	37438	17.591	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.360%
41) Toluene-d8	10.323	98	118070	15.916	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	63.680%
43) trans-1,3-Dichloroprop...	10.579	79	15751	15.657	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.640%
47) 2-Hexanone-d5	10.920	63	11428	32.375	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.760%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	28046	17.202	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	44354	17.690	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	70.760%#
Target Compounds					Qvalue	
13) Acetone	4.141	43	1677	4.125	ug/L	98
34) Trichloroethene	8.841	95	4661	2.075	ug/L	# 5
37) 1,2-Dichloropropane	9.274	63	4689	2.509	ug/L	# 88

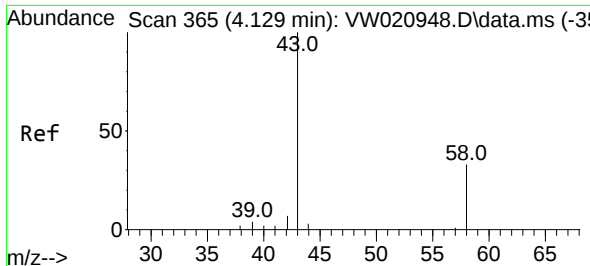
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112621\
Data File : VW020953.D
Acq On : 26 Nov 2021 13:26
Operator : SY/VA
Sample : M4833-03
Misc : 5.27g/10.0mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Nov 27 00:57:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Nov 27 00:54:15 2021
Response via : Initial Calibration





#13

Acetone

Concen: 4.125 ug/L

RT: 4.141 min Scan# 3

Delta R.T. 0.012 min

Lab File: VW020953.D

Acq: 26 Nov 2021 13:26

Instrument :

MSVOA_W

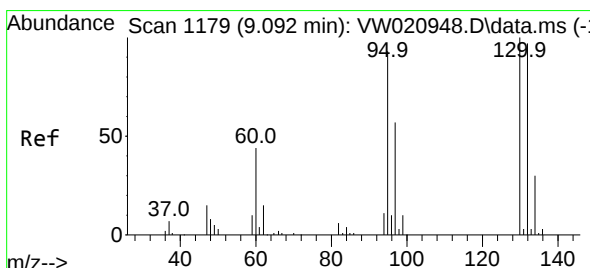
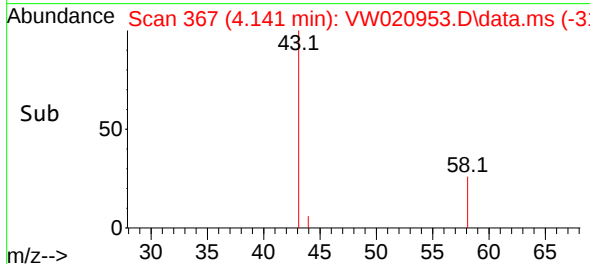
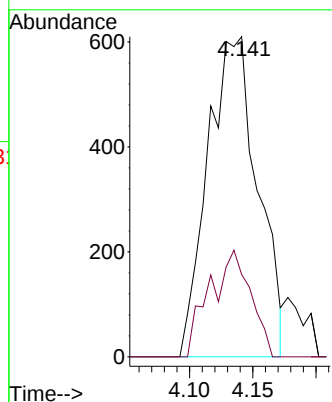
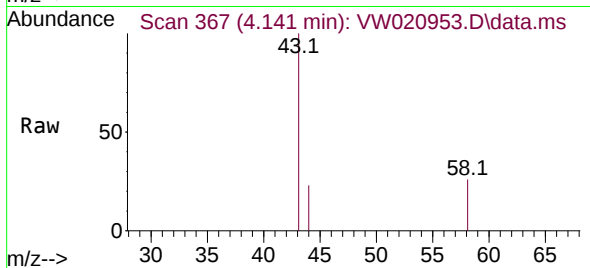
ClientSampleId :

Tgt Ion: 43 Resp: 1677

Ion Ratio Lower Upper

43 100

58 27.4 0.0 52.8



#34

Trichloroethene

Concen: 2.075 ug/L

RT: 8.841 min Scan# 1138

Delta R.T. -0.250 min

Lab File: VW020953.D

Acq: 26 Nov 2021 13:26

Tgt Ion: 95 Resp: 4661

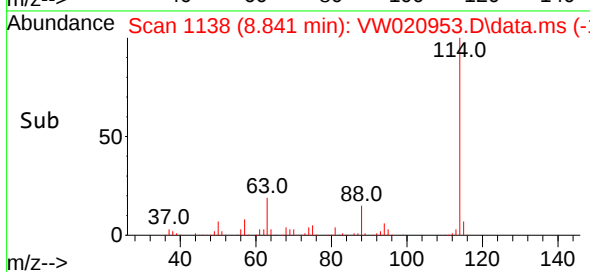
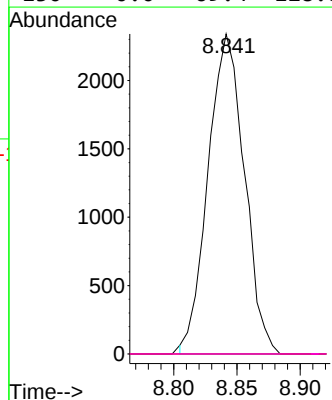
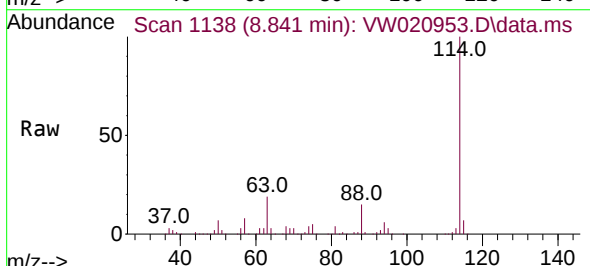
Ion Ratio Lower Upper

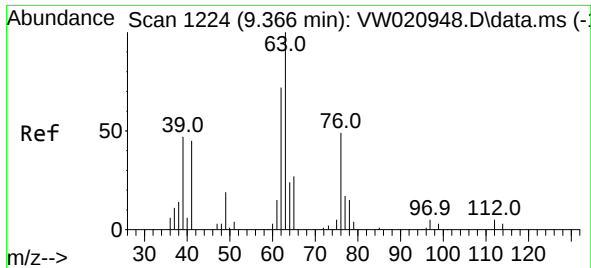
95 100

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: 2.509 ug/L
 RT: 9.274 min Scan# 11
 Delta R.T. -0.092 min
 Lab File: VW020953.D
 Acq: 26 Nov 2021 13:26

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 63 Resp: 4689
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#

