

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022122\
 Data File : VW022082.D
 Acq On : 21 Feb 2022 10:40
 Operator : SY/VA
 Sample : VW0221SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK454

Quant Time: Feb 22 00:39:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 22 00:39:16 2022
 Response via : Initial Calibration

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

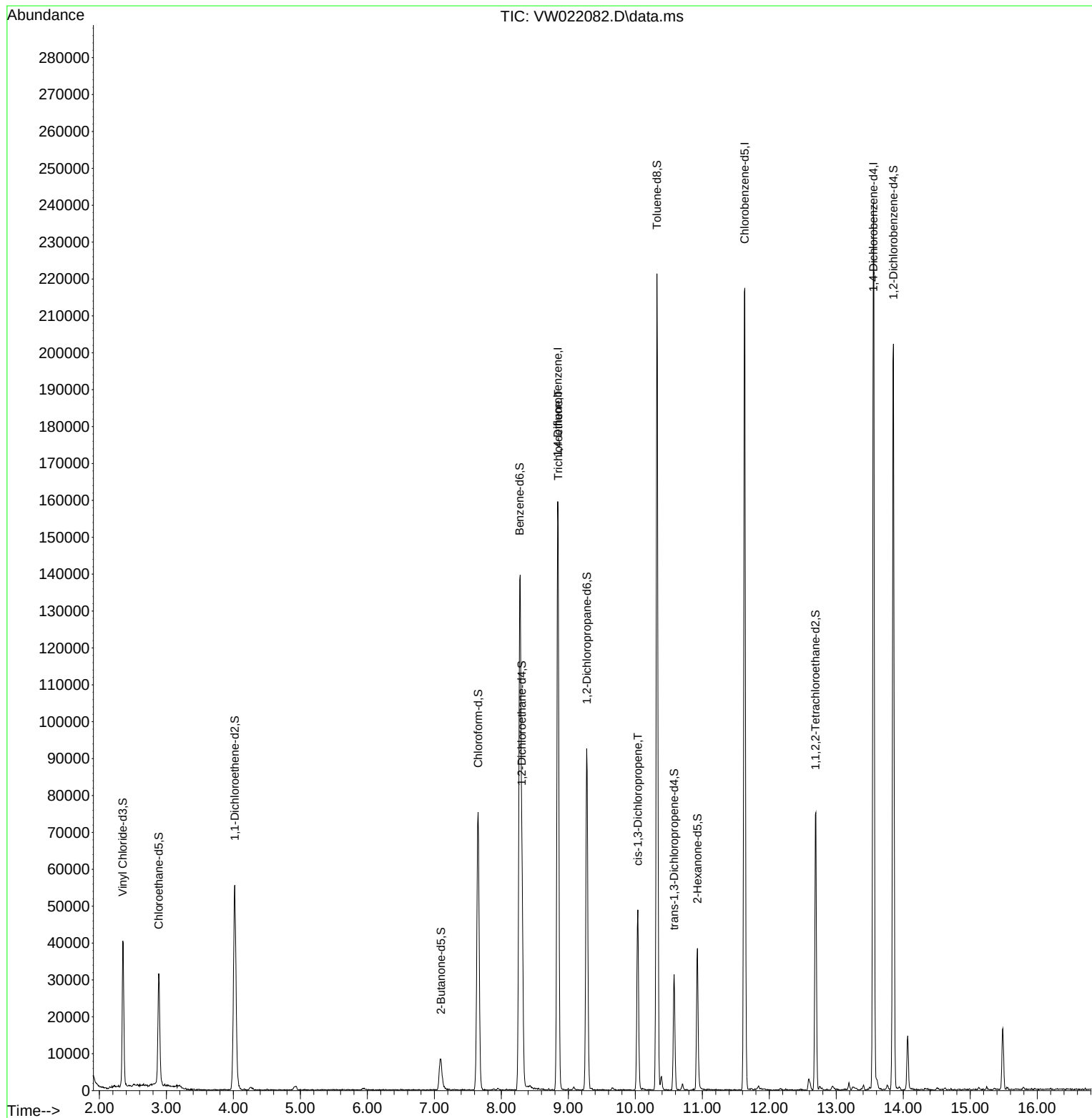
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	142217	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	131367	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	65623	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	38583	22.523	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.080%
7) Chloroethane-d5	2.885	69	30901	23.431	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.720%
11) 1,1-Dichloroethene-d2	4.019	63	49813	16.458	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.840%
21) 2-Butanone-d5	7.098	46	14592	48.024	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.040%
24) Chloroform-d	7.653	84	77367	23.382	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.520%
26) 1,2-Dichloroethane-d4	8.305	65	40027	24.315	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.240%
32) Benzene-d6	8.275	84	149899	22.580	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.320%
36) 1,2-Dichloropropane-d6	9.274	67	41195	22.814	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.240%
41) Toluene-d8	10.323	98	145063	22.048	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	10.579	79	17018	21.519	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.080%
47) 2-Hexanone-d5	10.927	63	12971	49.408	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.820%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	33912	23.027	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.120%
66) 1,2-Dichlorobenzene-d4	13.853	152	53053	22.410	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.640%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	4108	2.098	ug/L #	1
39) cis-1,3-Dichloropropene	10.037	75	1486	0.612	ug/L #	56

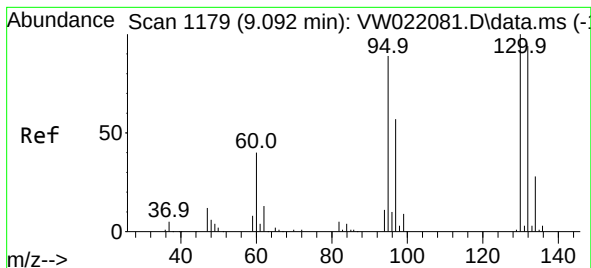
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022122\
Data File : VW022082.D
Acq On : 21 Feb 2022 10:40
Operator : SY/VA
Sample : VW0221SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK454

Quant Time: Feb 22 00:39:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 22 00:39:16 2022
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.098 ug/L

RT: 8.848 min Scan# 1139

Delta R.T. -0.244 min

Lab File: VW022082.D

Acq: 21 Feb 2022 10:40

Instrument :

MSVOA_W

ClientSampleId :

VBLK454

Tgt Ion: 95 Resp: 4108

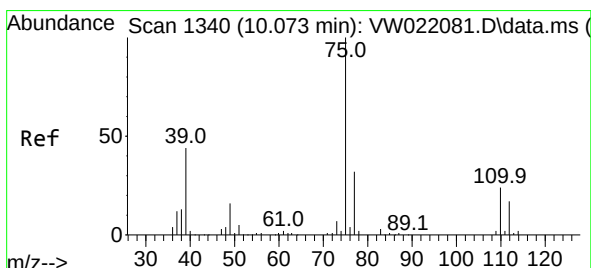
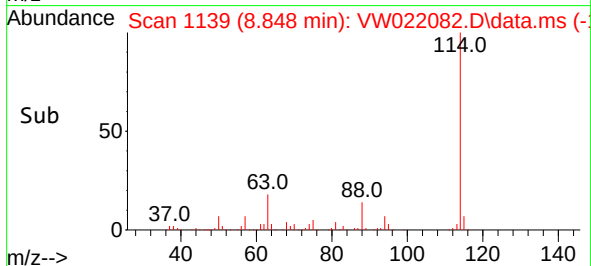
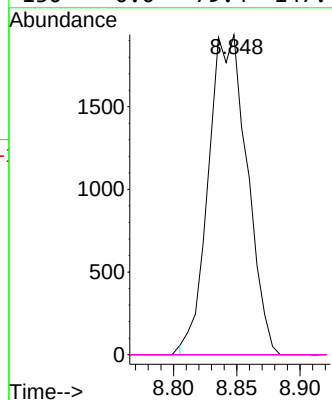
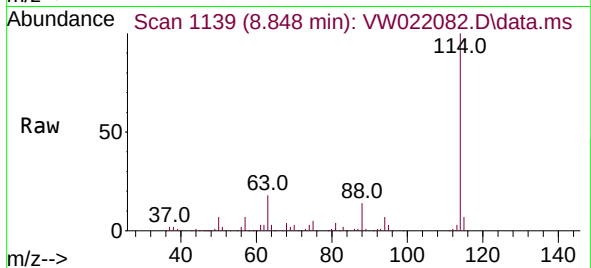
Ion Ratio Lower Upper

95 100

97 0.0 45.1 83.7#

132 0.0 76.1 141.3#

130 0.0 79.4 147.4#



#39

cis-1,3-Dichloropropene

Concen: 0.612 ug/L

RT: 10.037 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW022082.D

Acq: 21 Feb 2022 10:40

Tgt Ion: 75 Resp: 1486

Ion Ratio Lower Upper

75 100

77 55.6 21.9 40.7#

