

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023747.D
 Acq On : 15 Jul 2022 16:07
 Operator : SY/VA
 Sample : N3678-20
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jul 15 22:16:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 22:15:34 2022
 Response via : Initial Calibration

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

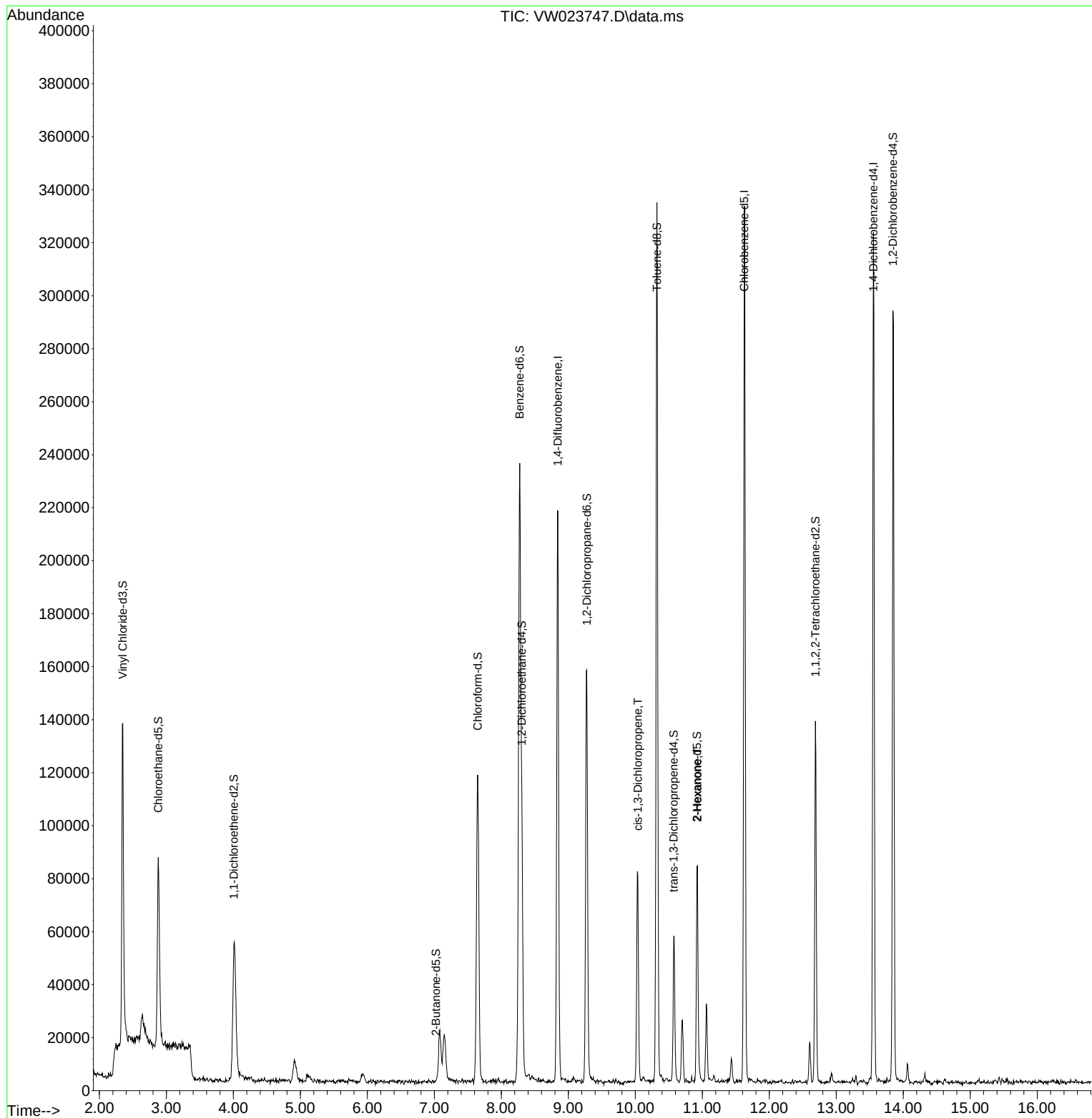
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	162134	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	166395	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	74538	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	133062	32.133	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	128.520%
7) Chloroethane-d5	2.879	69	84271	30.505	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.000%
11) 1,1-Dichloroethene-d2	4.007	63	54693	16.220	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.880%
21) 2-Butanone-d5	7.025	46	251	0.391	ug/L	-0.05
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.780%#
24) Chloroform-d	7.647	84	110948	23.504	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.000%
26) 1,2-Dichloroethane-d4	8.305	65	69896	24.210	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.840%
32) Benzene-d6	8.275	84	217468	25.142	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.560%
36) 1,2-Dichloropropane-d6	9.275	67	65227	25.035	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.120%
41) Toluene-d8	10.323	98	201316	22.946	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.800%
43) trans-1,3-Dichloroprop...	10.573	79	27775	22.743	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.960%
47) 2-Hexanone-d5	10.921	63	24933	45.509	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.020%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	59839	20.782	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.120%
66) 1,2-Dichlorobenzene-d4	13.847	152	69266	26.032	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.120%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.037	75	2840	0.795	ug/L #	75
48) 2-Hexanone	10.927	43	4040	3.364	ug/L #	71

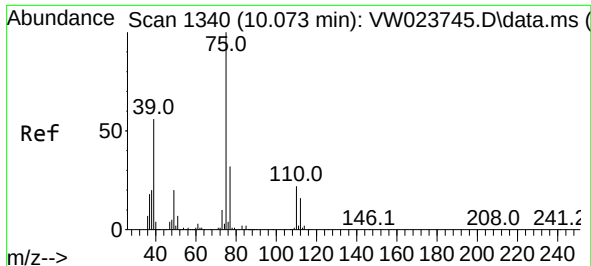
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023747.D
Acq On : 15 Jul 2022 16:07
Operator : SY/VA
Sample : N3678-20
Misc : 5.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Time: Jul 15 22:16:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 22:15:34 2022
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.795 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW023747.D

Acq: 15 Jul 2022 16:07

Instrument :

MSVOA_W

ClientSampleId :

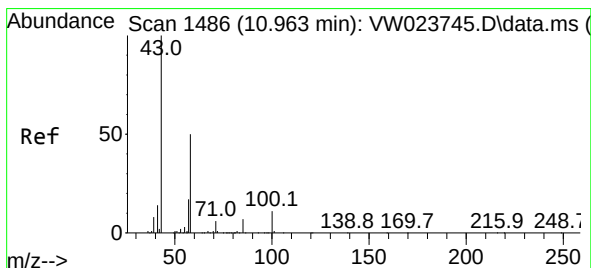
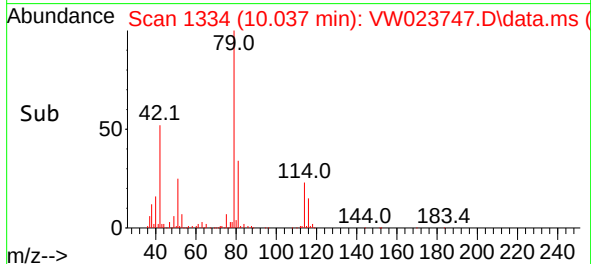
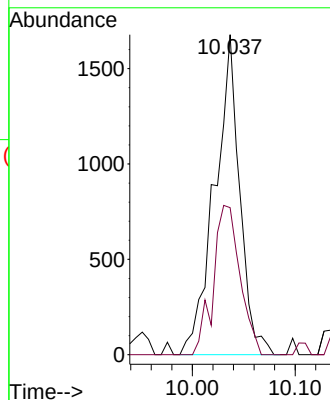
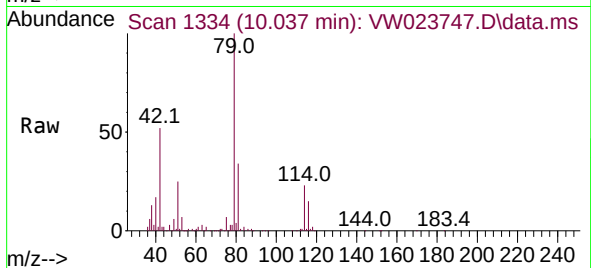
VHBLK001

Tgt Ion: 75 Resp: 2840

Ion Ratio Lower Upper

75 100

77 45.9 22.5 41.9#



#48

2-Hexanone

Concen: 3.364 ug/L

RT: 10.927 min Scan# 1480

Delta R.T. -0.036 min

Lab File: VW023747.D

Acq: 15 Jul 2022 16:07

Tgt Ion: 43 Resp: 4040

Ion Ratio Lower Upper

43 100

58 36.0 41.6 62.4#

57 40.5 14.6 21.8#

100 2.4 10.6 15.8#

