

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091521\
 Data File : VW020027.D
 Acq On : 15 Sep 2021 09:38
 Operator : SY/VA
 Sample : VW0915SBL03
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 16 01:29:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 16 00:47:26 2021
 Response via : Initial Calibration

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

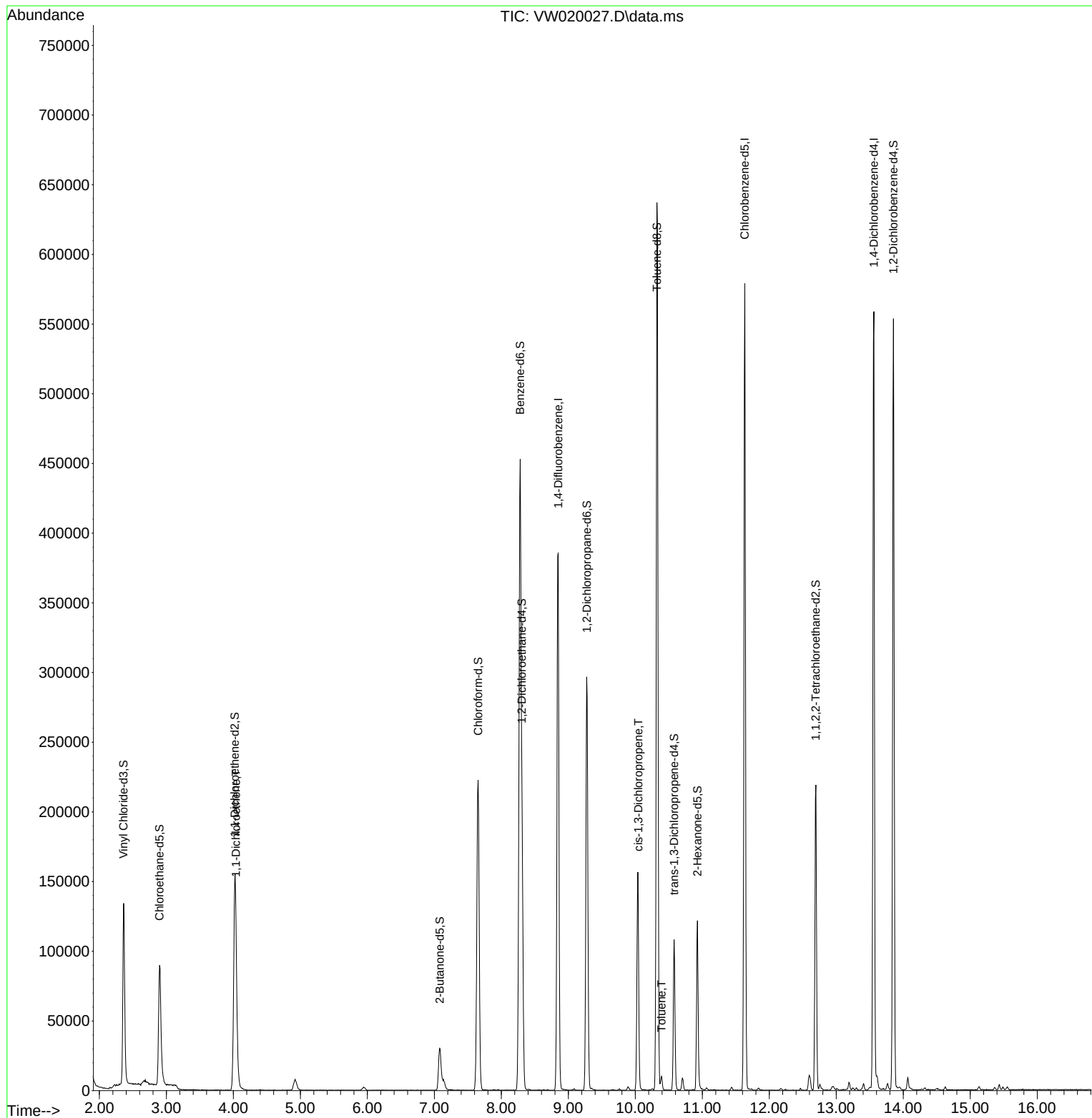
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	316334	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	302795	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	138509	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	149862	28.763	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	115.040%
7) Chloroethane-d5	2.898	69	120530	26.877	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.520%
11) 1,1-Dichloroethene-d2	4.019	63	167065	19.617	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.480%
21) 2-Butanone-d5	7.080	46	50745	35.602	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.200%
24) Chloroform-d	7.653	84	225412	25.861	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.440%
26) 1,2-Dichloroethane-d4	8.305	65	131148	25.541	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.160%
32) Benzene-d6	8.281	84	438485	26.542	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.160%
36) 1,2-Dichloropropane-d6	9.274	67	132397	27.019	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.080%
41) Toluene-d8	10.323	98	417076	26.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.720%
43) trans-1,3-Dichloroprop...	10.579	79	57556	25.535	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.120%
47) 2-Hexanone-d5	10.927	63	37681	37.641	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.280%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	105428	21.870	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	135913	28.793	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.160%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.038	96	1194	0.278	ug/L #	1
39) cis-1,3-Dichloropropene	10.043	75	4489	0.674	ug/L #	75
42) Toluene	10.390	91	6881	0.354	ug/L	94

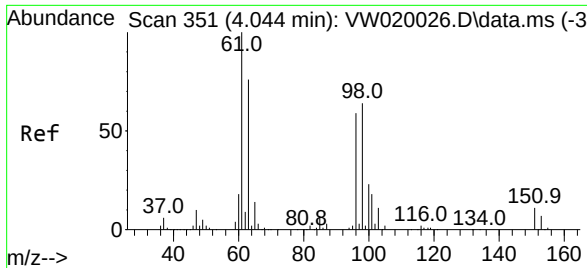
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091521\
Data File : VW020027.D
Acq On : 15 Sep 2021 09:38
Operator : SY/VA
Sample : VW0915SBL03
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 16 01:29:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091421SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Sep 16 00:47:26 2021
Response via : Initial Calibration

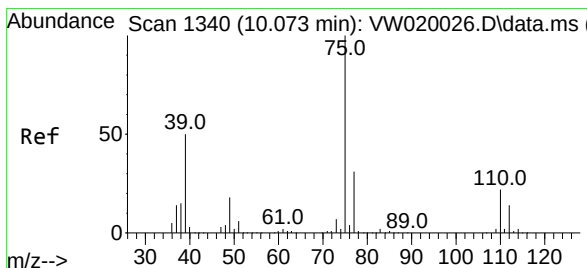
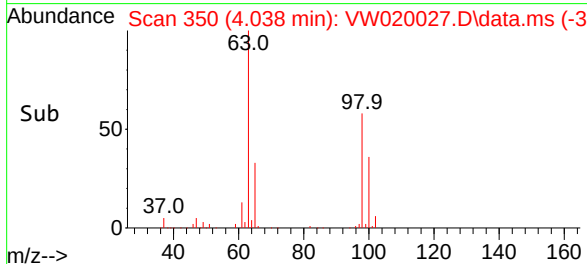
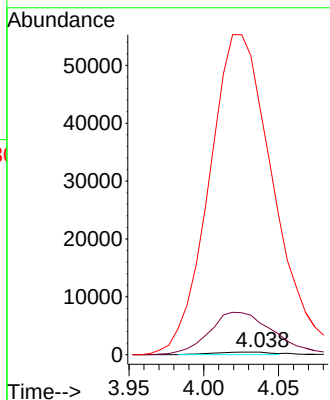
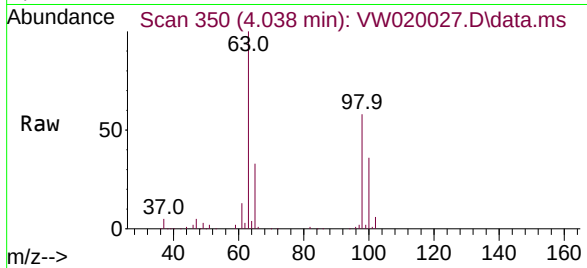




#12
1,1-Dichloroethene
Concen: 0.278 ug/L
RT: 4.038 min Scan# 350
Delta R.T. -0.006 min
Lab File: VW020027.D
Acq: 15 Sep 2021 09:38

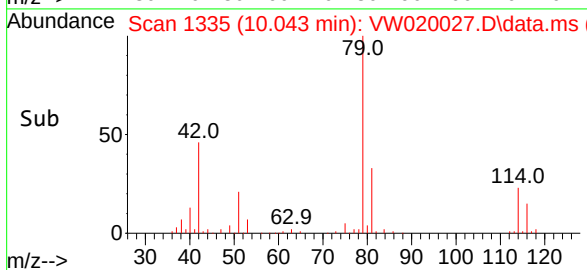
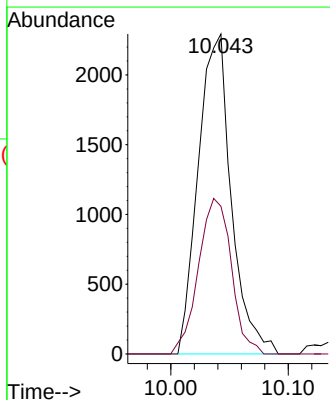
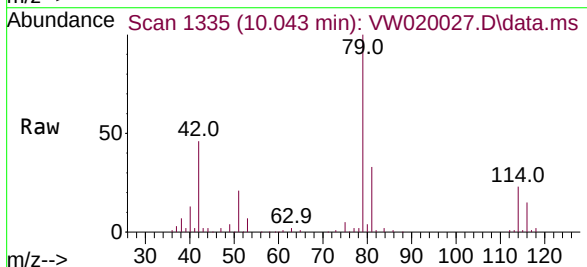
Instrument :
MSVOA_W
ClientSampled :

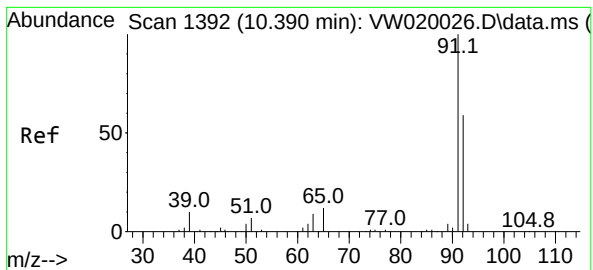
Tgt Ion: 96 Resp: 1194
Ion Ratio Lower Upper
96 100
61 1203.5 118.1 219.3#
63 9447.8 83.7 155.5#



#39
cis-1,3-Dichloropropene
Concen: 0.674 ug/L
RT: 10.043 min Scan# 1335
Delta R.T. -0.031 min
Lab File: VW020027.D
Acq: 15 Sep 2021 09:38

Tgt Ion: 75 Resp: 4489
Ion Ratio Lower Upper
75 100
77 46.2 22.6 42.0#





#42
Toluene
Concen: 0.354 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW020027.D
Acq: 15 Sep 2021 09:38

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 6881
Ion Ratio Lower Upper
91 100
92 52.2 39.5 73.3

