

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072721\
 Data File : VW019617.D
 Acq On : 27 Jul 2021 12:48
 Operator : SY/VA
 Sample : M3162-14
 Misc : 4.07g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEW5

Quant Time: Jul 28 00:50:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 28 00:48:17 2021
 Response via : Initial Calibration

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

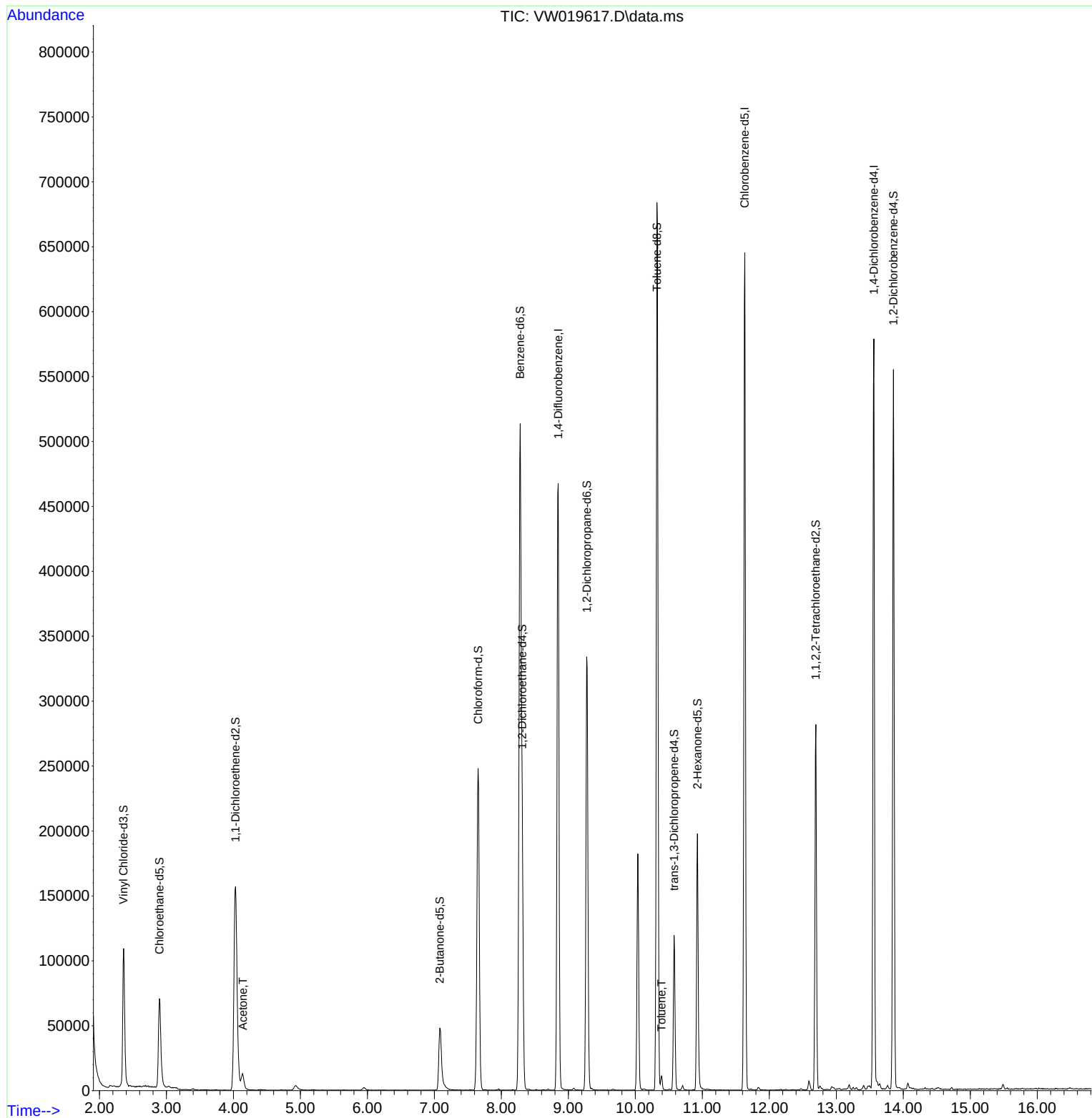
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	402607	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	360036	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	152524	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	132267	23.187	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.760%
7) Chloroethane-d5	2.898	69	97350	23.931	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.720%
11) 1,1-Dichloroethene-d2	4.031	63	188943	17.166	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.680%
21) 2-Butanone-d5	7.080	46	83957	50.709	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.420%
24) Chloroform-d	7.653	84	258546	23.241	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.960%
26) 1,2-Dichloroethane-d4	8.311	65	151180	24.764	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.040%
32) Benzene-d6	8.281	84	525555	24.522	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.080%
36) 1,2-Dichloropropane-d6	9.274	67	165235	24.736	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.960%
41) Toluene-d8	10.323	98	463534	23.989	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.960%
43) trans-1,3-Dichloroprop...	10.579	79	68053	23.789	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.160%
47) 2-Hexanone-d5	10.927	63	66229	53.442	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.880%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	142347	26.373	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	138193	25.680	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.720%
Target Compounds						Qvalue
13) Acetone	4.141	43	21414	17.553	ug/L	89
42) Toluene	10.390	91	7552	0.322	ug/L	99

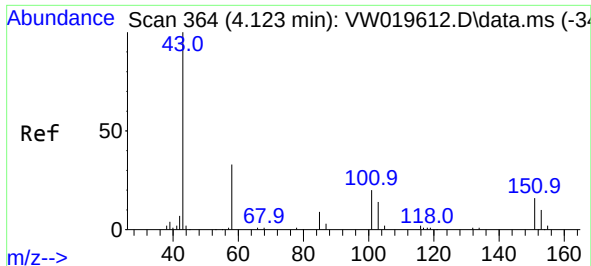
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072721\
Data File : VW019617.D
Acq On : 27 Jul 2021 12:48
Operator : SY/VA
Sample : M3162-14
Misc : 4.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGEW5

Quant Time: Jul 28 00:50:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 28 00:48:17 2021
Response via : Initial Calibration

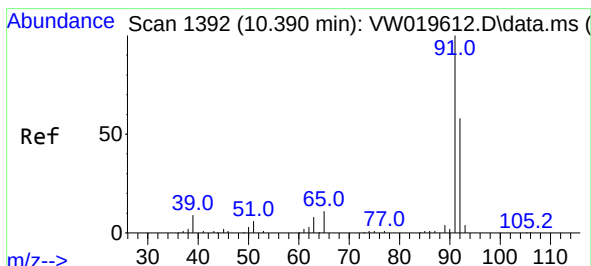
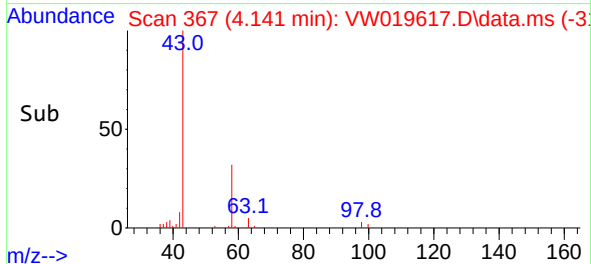
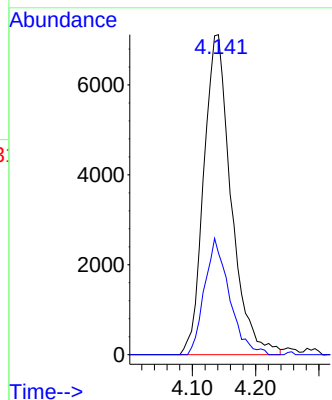
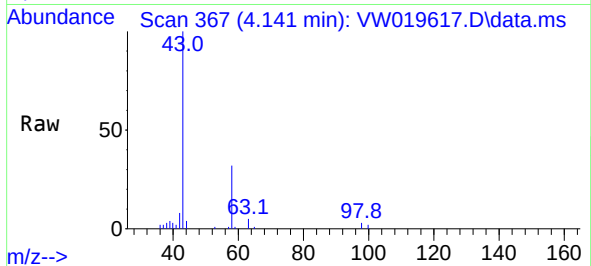




#13
Acetone
Concen: 17.553 ug/L
RT: 4.141 min Scan# 367
Delta R.T. 0.018 min
Lab File: VW019617.D
Acq: 27 Jul 2021 12:48

Instrument :
MSVOA_W
ClientSampled :
BGEW5

Tgt Ion: 43 Resp: 21414
Ion Ratio Lower Upper
43 100
58 32.6 0.0 53.8



#42
Toluene
Concen: 0.322 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019617.D
Acq: 27 Jul 2021 12:48

Tgt Ion: 91 Resp: 7552
Ion Ratio Lower Upper
91 100
92 57.0 39.5 73.3

