

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
 Data File : VW020127.D
 Acq On : 22 Sep 2021 23:41
 Operator : SY/VA
 Sample : M3837-13
 Misc : 4.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7W7

Quant Time: Sep 23 01:28:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 23 01:24:43 2021
 Response via : Initial Calibration

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

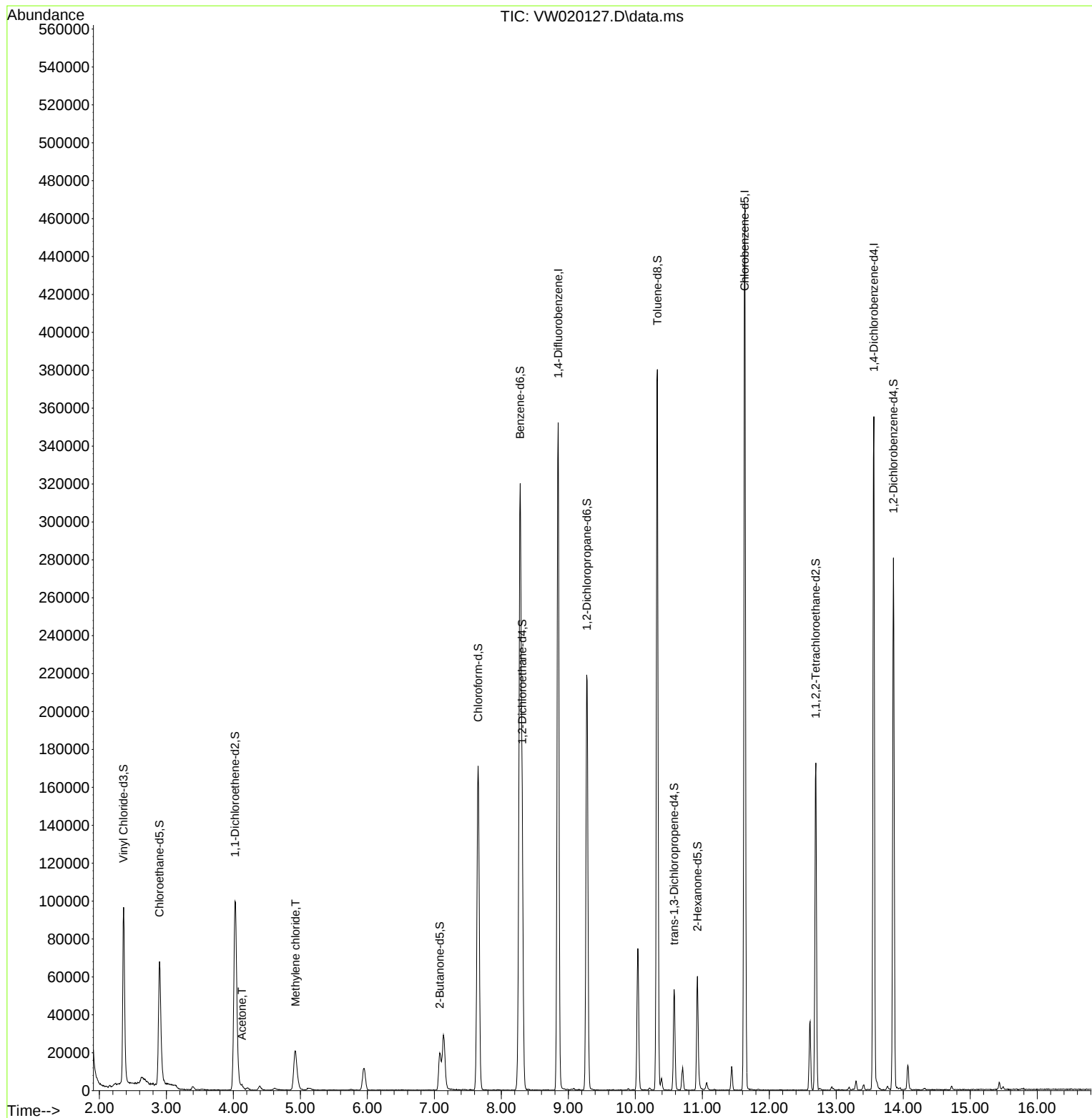
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	283185	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	246148	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	88203	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	110485	19.071	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	76.280%	
7) Chloroethane-d5	2.898	69	91002	20.851	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	83.400%	
11) 1,1-Dichloroethene-d2	4.025	63	113383	12.500	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	50.000%	
21) 2-Butanone-d5	7.080	46	31307	35.019	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	70.040%	
24) Chloroform-d	7.653	84	172048	19.318	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	77.280%	
26) 1,2-Dichloroethane-d4	8.311	65	105288	21.966	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	87.880%	
32) Benzene-d6	8.281	84	302476	19.261	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	77.040%	
36) 1,2-Dichloropropane-d6	9.274	67	98834	21.747	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	87.000%	
41) Toluene-d8	10.329	98	244276	17.096	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	68.400%	
43) trans-1,3-Dichloroprop...	10.579	79	29301	15.084	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	60.320%	
47) 2-Hexanone-d5	10.927	63	17817	28.329	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	56.660%	
56) 1,1,2,2-Tetrachloroeth...	12.695	84	83348	23.775	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	95.120%	
66) 1,2-Dichlorobenzene-d4	13.853	152	68831	20.812	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	83.240%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	3470	4.532	ug/L	100
16) Methylene chloride	4.928	84	18095	3.621	ug/L	94

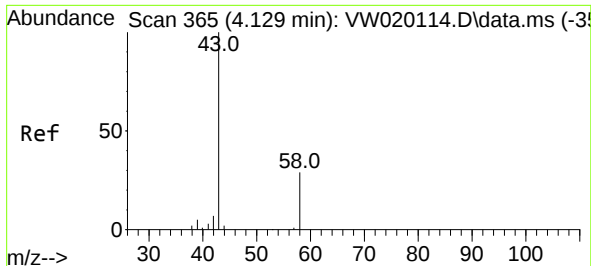
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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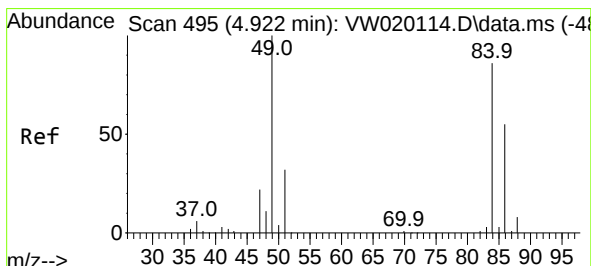
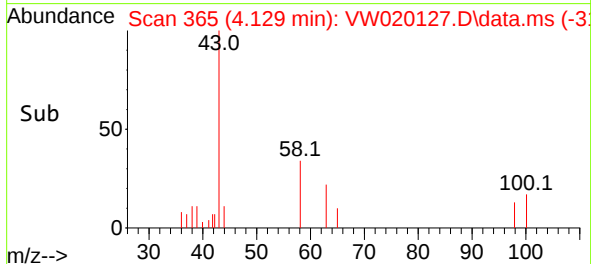
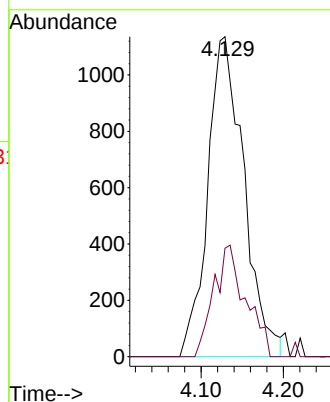
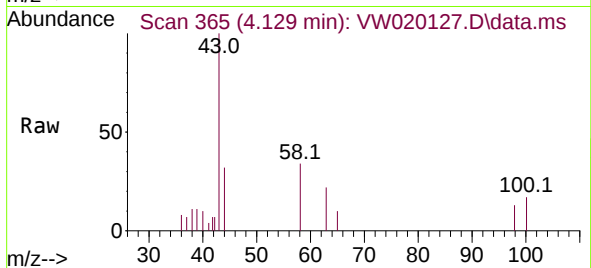




#13
Acetone
Concen: 4.532 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW020127.D
Acq: 22 Sep 2021 23:41

Instrument :
MSVOA_W
ClientSampled :
EW7W7

Tgt Ion: 43 Resp: 3470
Ion Ratio Lower Upper
43 100
58 30.7 0.0 61.6



#16
Methylene chloride
Concen: 3.621 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW020127.D
Acq: 22 Sep 2021 23:41

Tgt Ion: 84 Resp: 18095
Ion Ratio Lower Upper
84 100
86 63.5 42.6 79.0
49 110.5 83.4 154.8

