

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090121\
 Data File : VW019970.D
 Acq On : 01 Sep 2021 10:06
 Operator : SY/VA
 Sample : VW0901SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK428

Quant Time: Sep 02 03:55:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 02 03:54:23 2021
 Response via : Initial Calibration

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

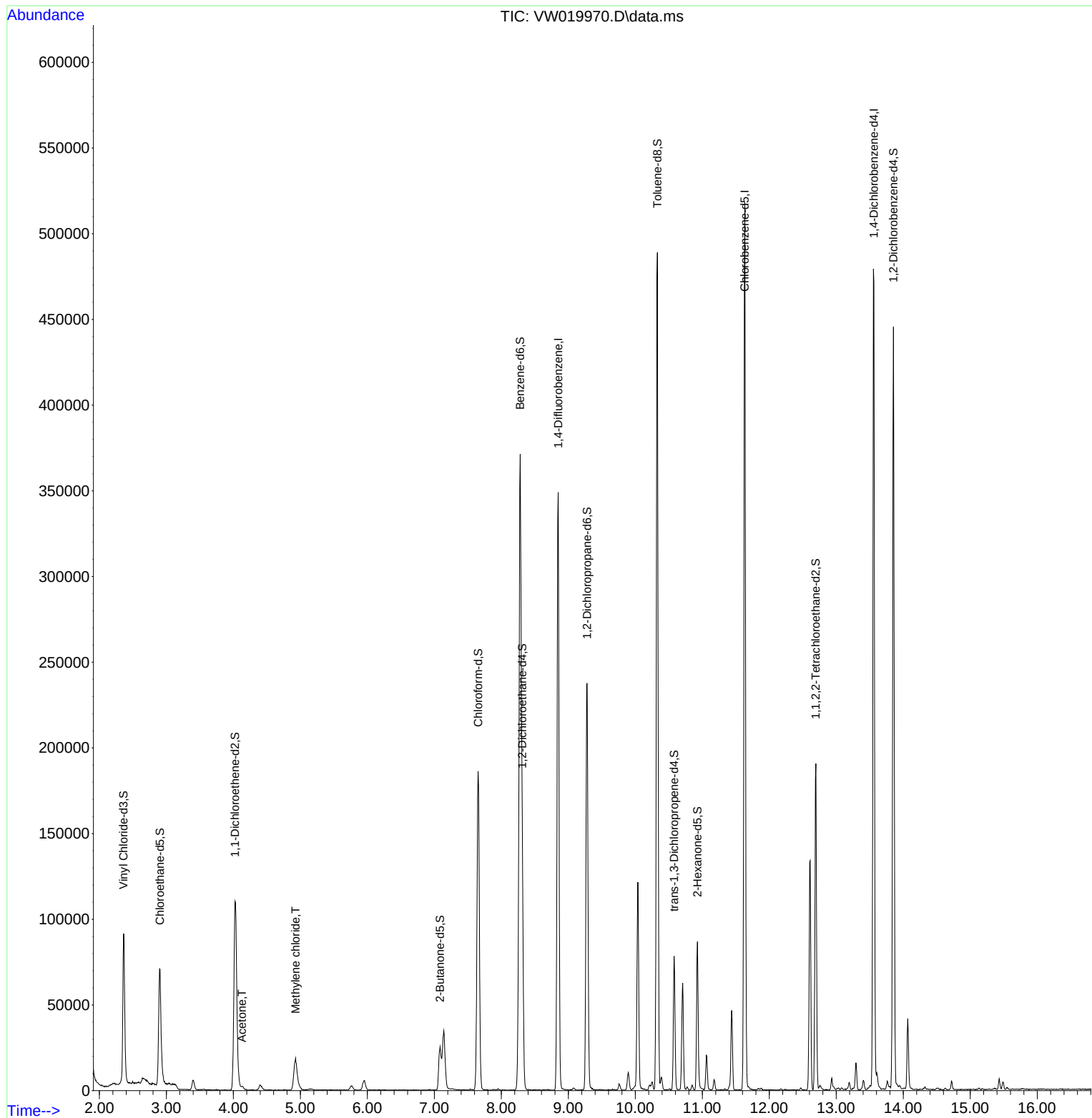
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	285554	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	275775	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	124932	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	102004	23.055	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.240%
7) Chloroethane-d5	2.904	69	91920	23.670	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.680%
11) 1,1-Dichloroethene-d2	4.025	63	118162	15.391	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.560%
21) 2-Butanone-d5	7.086	46	41587	46.275	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.560%
24) Chloroform-d	7.653	84	190554	24.265	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.040%
26) 1,2-Dichloroethane-d4	8.311	65	100915	23.845	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.400%
32) Benzene-d6	8.281	84	363415	23.112	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.440%
36) 1,2-Dichloropropane-d6	9.281	67	112408	23.607	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.440%
41) Toluene-d8	10.329	98	318435	22.099	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.400%
43) trans-1,3-Dichloroprop...	10.579	79	42395	21.552	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.200%
47) 2-Hexanone-d5	10.927	63	27846	41.978	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.960%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	93517	24.130	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	108996	25.434	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.720%
Target Compounds					Qvalue	
13) Acetone	4.129	43	2683	3.497	ug/L	82
16) Methylene chloride	4.928	84	14635	2.986	ug/L	99

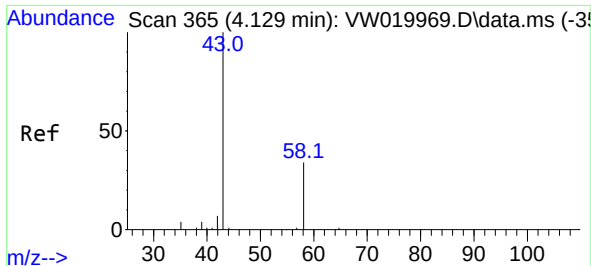
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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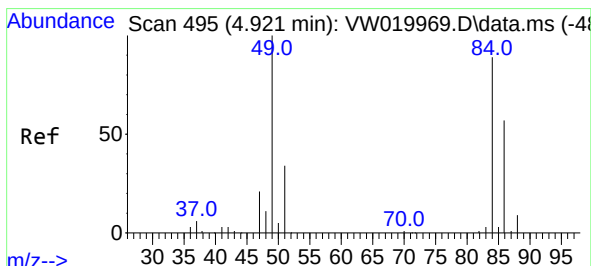
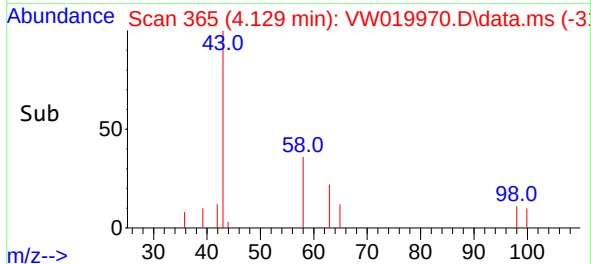
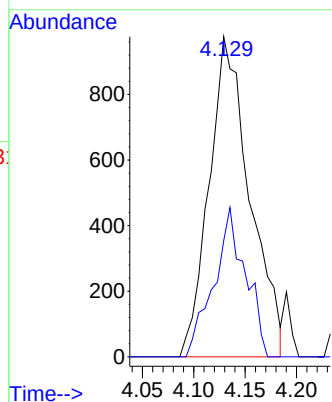
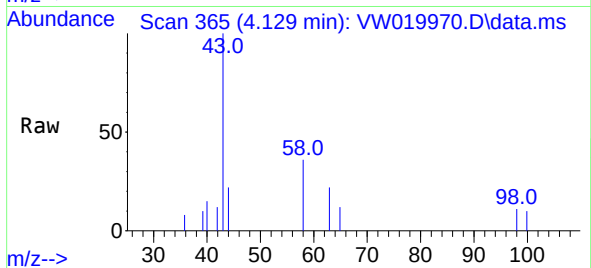




#13
Acetone
Concen: 3.497 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW019970.D
Acq: 01 Sep 2021 10:06

Instrument :
MSVOA_W
ClientSampled :
VBLK428

Tgt Ion: 43 Resp: 2683
Ion Ratio Lower Upper
43 100
58 36.3 0.0 53.8



#16
Methylene chloride
Concen: 2.986 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019970.D
Acq: 01 Sep 2021 10:06

Tgt Ion: 84 Resp: 14635
Ion Ratio Lower Upper
84 100
86 62.5 45.3 84.1
49 122.9 86.6 160.8

