

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019951.D
 Acq On : 31 Aug 2021 12:12
 Operator : SY/VA
 Sample : VIBLK424
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK424

Quant Time: Sep 01 01:03:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 01 00:59:56 2021
 Response via : Initial Calibration

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

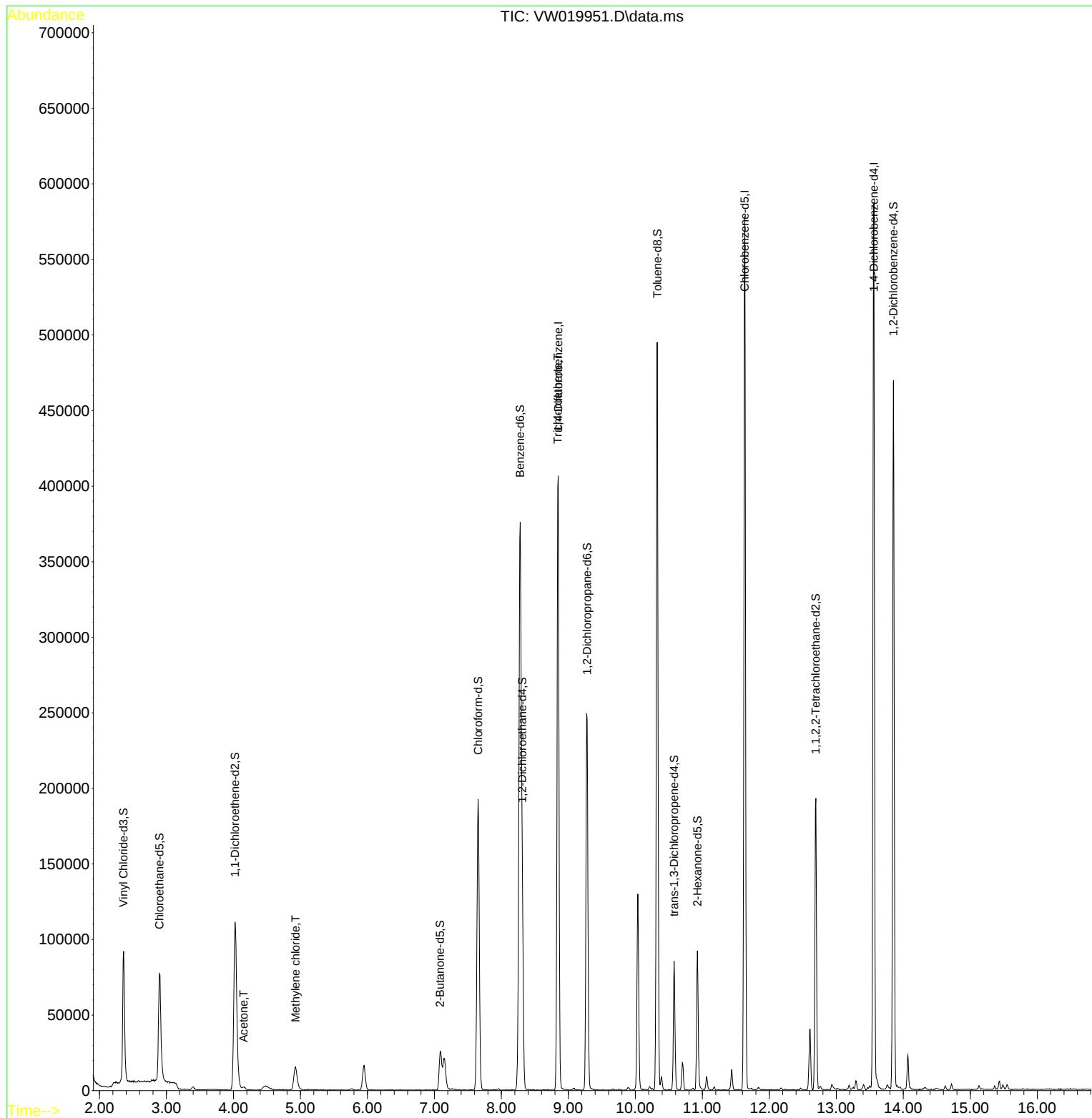
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	336716	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	320525	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	149809	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	101843	19.521	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.080%
7) Chloroethane-d5	2.897	69	98323	21.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.880%
11) 1,1-Dichloroethene-d2	4.025	63	121063	13.373	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.480%
21) 2-Butanone-d5	7.086	46	44763	42.241	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.480%
24) Chloroform-d	7.653	84	194528	21.007	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.040%
26) 1,2-Dichloroethane-d4	8.311	65	105692	21.179	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.720%
32) Benzene-d6	8.281	84	374628	20.499	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.000%
36) 1,2-Dichloropropane-d6	9.280	67	117268	21.189	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.760%
41) Toluene-d8	10.329	98	330211	19.717	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.880%
43) trans-1,3-Dichloroprop...	10.579	79	46028	20.132	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.520%
47) 2-Hexanone-d5	10.927	63	30260	39.248	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.500%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	96790	21.488	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	118855	23.129	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.520%
Target Compounds					Qvalue	
13) Acetone	4.153	43	3669	4.056	ug/L	75
16) Methylene chloride	4.928	84	13419	2.322	ug/L	91
34) Trichloroethene	8.842	95	10186	1.992	ug/L #	5

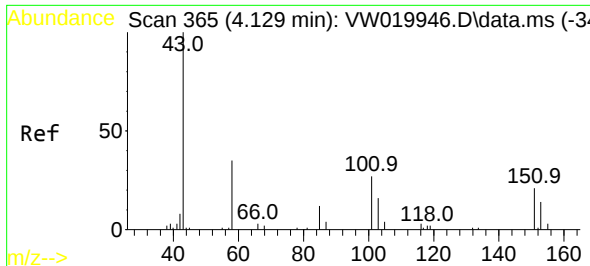
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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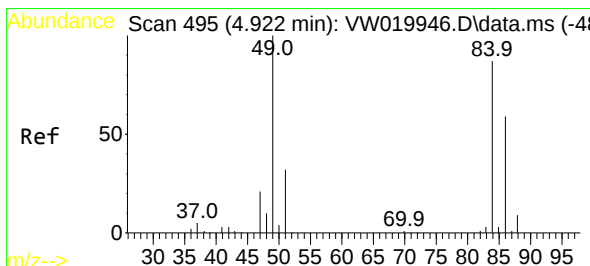
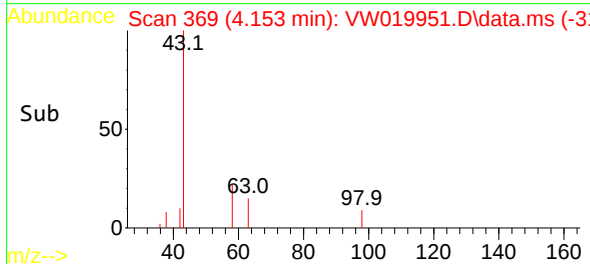
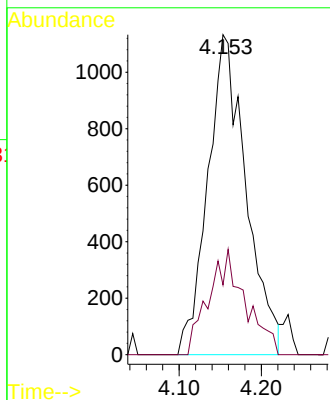
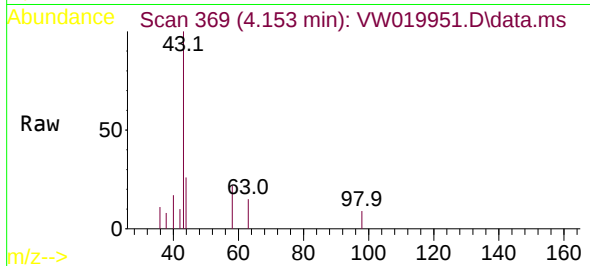




#13
Acetone
Concen: 4.056 ug/L
RT: 4.153 min Scan# 369
Delta R.T. 0.024 min
Lab File: VW019951.D
Acq: 31 Aug 2021 12:12

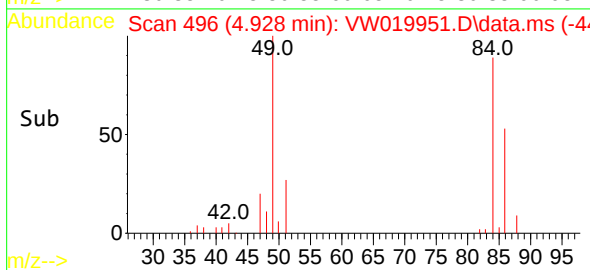
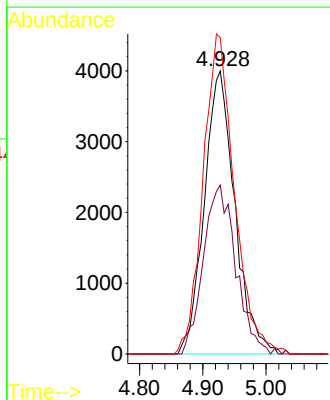
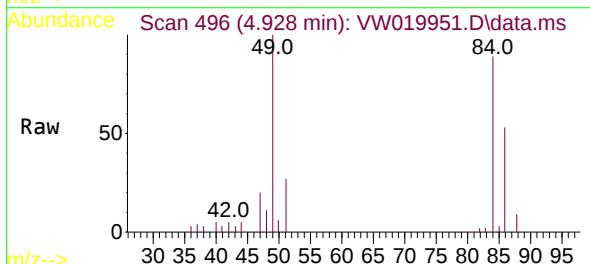
Instrument :
MSVOA_W
ClientSampled :
VIBLK424

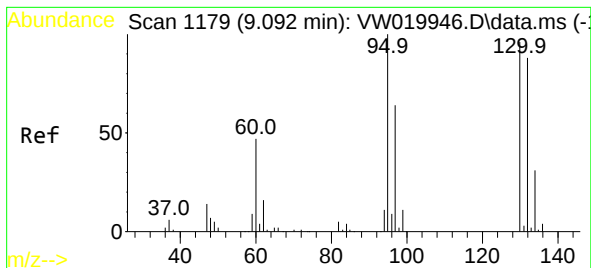
Tgt Ion: 43 Resp: 3669
Ion Ratio Lower Upper
43 100
58 14.0 0.0 53.8



#16
Methylene chloride
Concen: 2.322 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019951.D
Acq: 31 Aug 2021 12:12

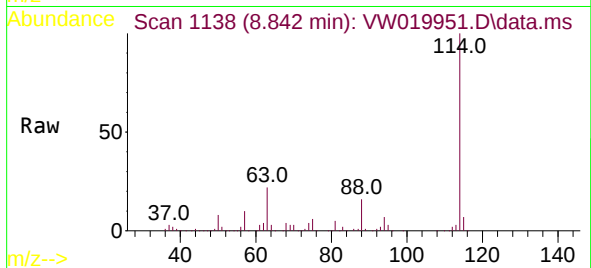
Tgt Ion: 84 Resp: 13419
Ion Ratio Lower Upper
84 100
86 59.7 45.3 84.1
49 111.8 86.6 160.8





#34
Trichloroethene
Concen: 1.992 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW019951.D
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Tgt Ion:	95	Resp:	10186
Ion	Ratio	Lower	Upper
95	100		
97	0.0	47.3	87.8#
132	0.0	71.0	131.8#
130	0.0	65.1	120.9#

