

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090121\
 Data File : VW019971.D
 Acq On : 01 Sep 2021 10:30
 Operator : SY/VA
 Sample : M3526-10
 Misc : 5.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Sep 02 03:56:32 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)

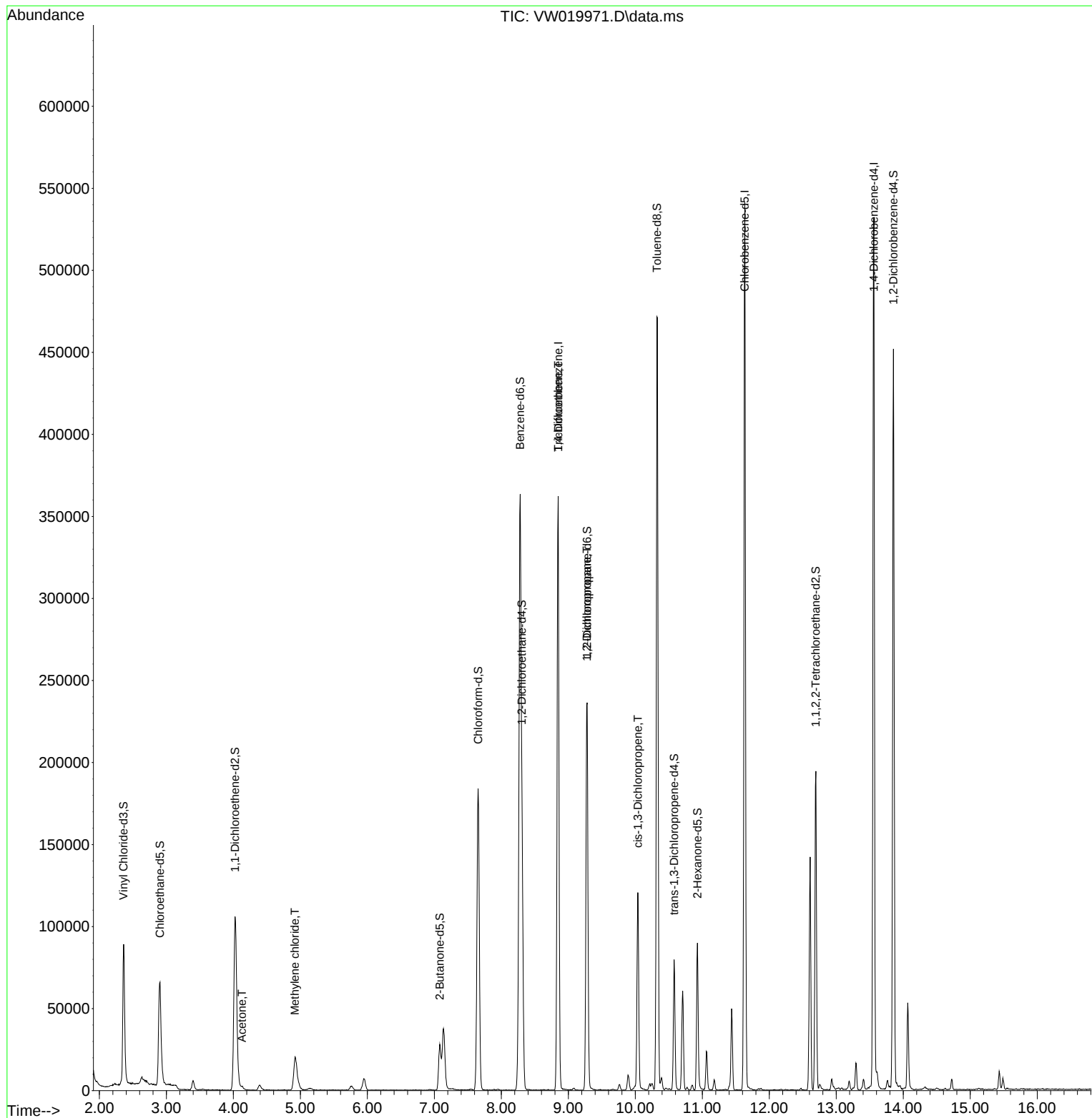
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	293875	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	291819	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	137190	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	98296	21.59	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.36%		
7) Chloroethane-d5	2.904	69	90109	22.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	90.20%		
11) 1,1-Dichloroethene-d2	4.025	63	115047	14.56	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.24%		
21) 2-Butanone-d5	7.080	46	45315	49.00	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.00%		
24) Chloroform-d	7.653	84	186766	23.11	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.44%		
26) 1,2-Dichloroethane-d4	8.305	65	102053	23.43	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.72%		
32) Benzene-d6	8.281	84	361585	21.73	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.92%		
36) 1,2-Dichloropropane-d6	9.281	67	111965	22.22	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.88%		
41) Toluene-d8	10.323	98	314310	20.61	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.44%		
43) trans-1,3-Dichloroprop...	10.579	79	42495	20.41	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.64%		
47) 2-Hexanone-d5	10.927	63	28864	41.12	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.24%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	95464	23.28	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.12%		
66) 1,2-Dichlorobenzene-d4	13.853	152	115450	24.53	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.12%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	2553	3.23	ug/L	82
16) Methylene chloride	4.915	84	16394	3.25	ug/L	88
34) Trichloroethene	8.848	95	9062	1.95	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	13036	2.94	ug/L #	86
39) cis-1,3-Dichloropropene	10.036	75	2945	0.45	ug/L #	62

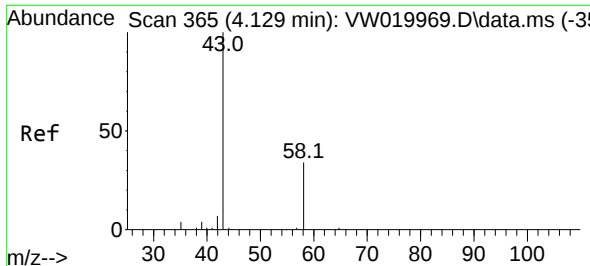
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu Sep 02 03:54:23 2021
Response via : Initial Calibration

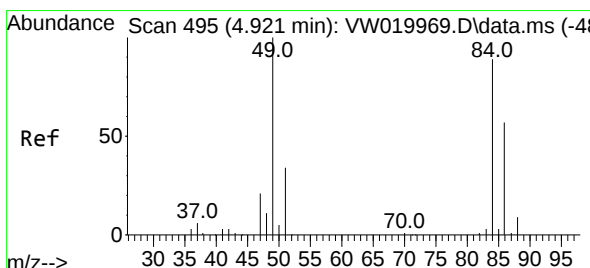
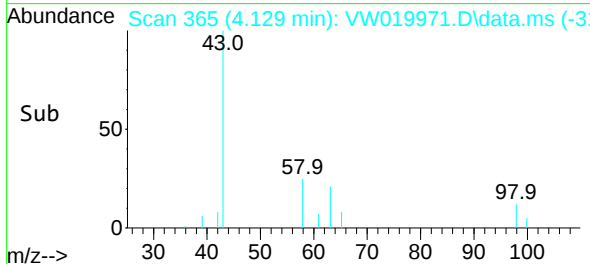
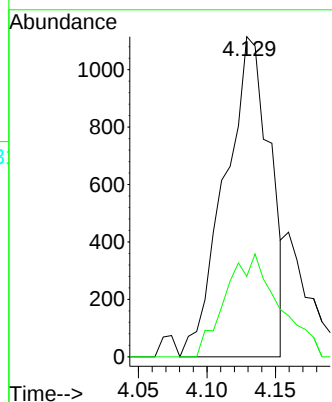
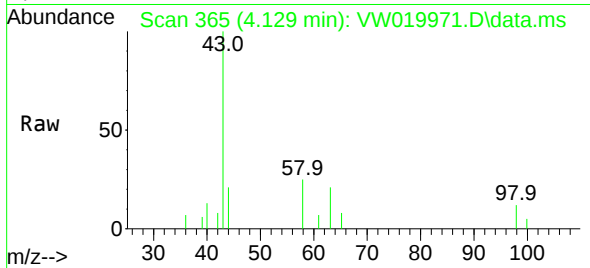




#13
Acetone
Concen: 3.23 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW019971.D
Acq: 01 Sep 2021 10:30

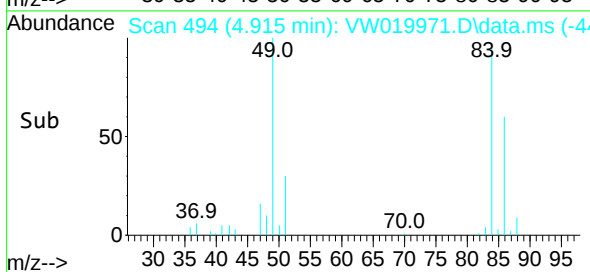
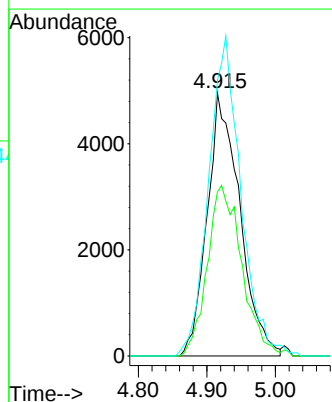
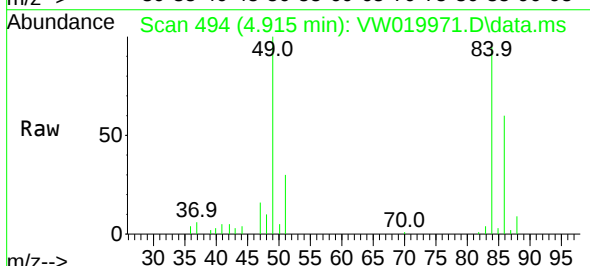
Instrument :
MSVOA_W
ClientSampled :
VHBLK001

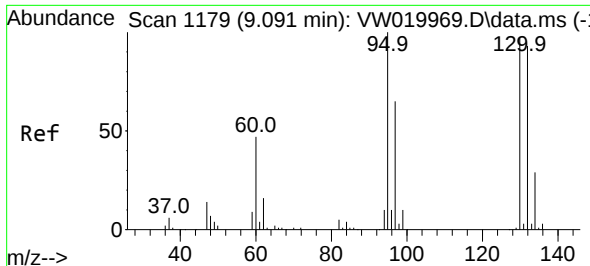
Tgt Ion: 43 Resp: 2553
Ion Ratio Lower Upper
43 100
58 17.6 0.0 53.8



#16
Methylene chloride
Concen: 3.25 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW019971.D
Acq: 01 Sep 2021 10:30

Tgt Ion: 84 Resp: 16394
Ion Ratio Lower Upper
84 100
86 62.4 45.3 84.1
49 104.9 86.6 160.8

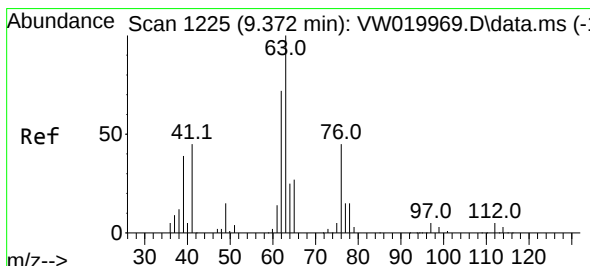
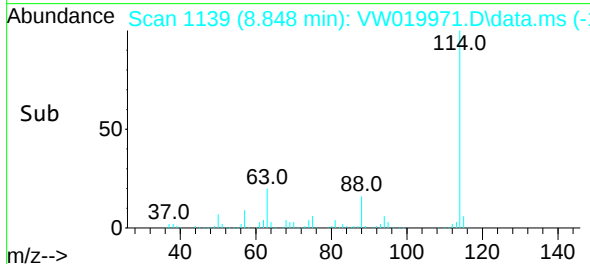
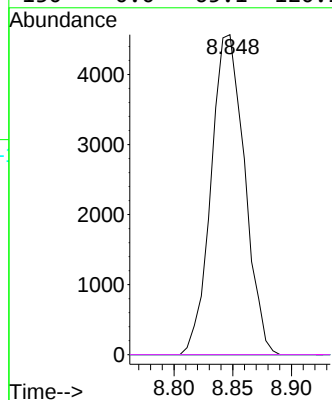
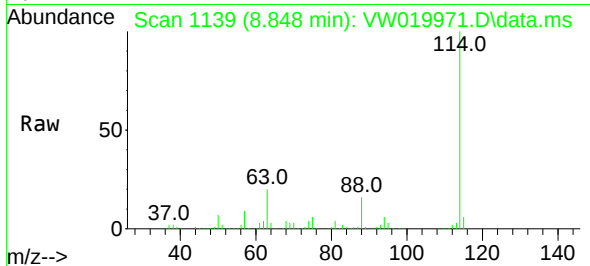




#34
Trichloroethene
Concen: 1.95 ug/L
RT: 8.848 min Scan# 1139
Delta R.T. -0.244 min
Lab File: VW019971.D
Acq: 01 Sep 2021 10:30

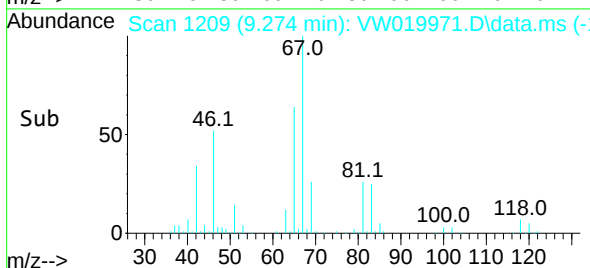
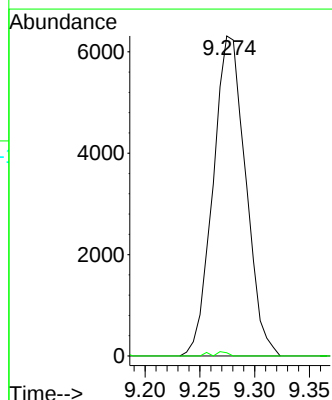
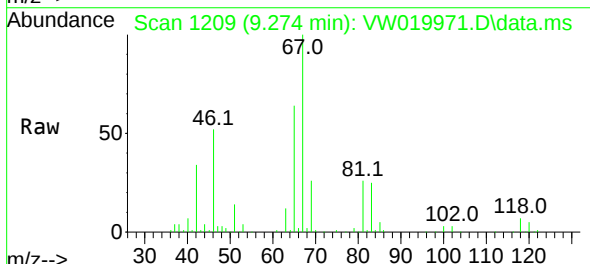
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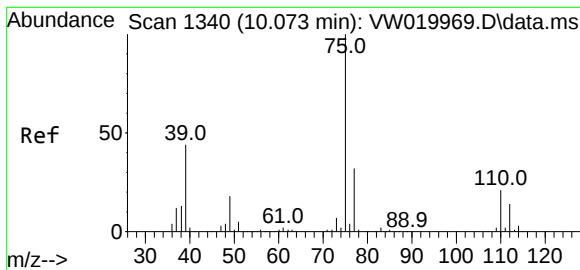
Tgt Ion: 95	Resp: 9062
Ion Ratio	Lower Upper
95 100	
97 0.0	47.3 87.8#
132 0.0	71.0 131.8#
130 0.0	65.1 120.9#



#37
1,2-Dichloropropane
Concen: 2.94 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW019971.D
Acq: 01 Sep 2021 10:30

Tgt Ion: 63	Resp: 13036
Ion Ratio	Lower Upper
63 100	
112 0.4	3.9 5.9#





#39
 cis-1,3-Dichloropropene
 Concen: 0.45 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW019971.D
 Acq: 01 Sep 2021 10:30

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Tgt Ion: 75 Resp: 2945
 Ion Ratio Lower Upper
 75 100
 77 53.5 22.6 42.0#

