

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
 Data File : VW019456.D
 Acq On : 13 Jul 2021 02:12
 Operator : SY/VA
 Sample : M2978-07
 Misc : 6.07G/10ML/MSVOA_W/SOIL
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 13 04:40:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 13 04:35:18 2021
 Response via : Initial Calibration

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

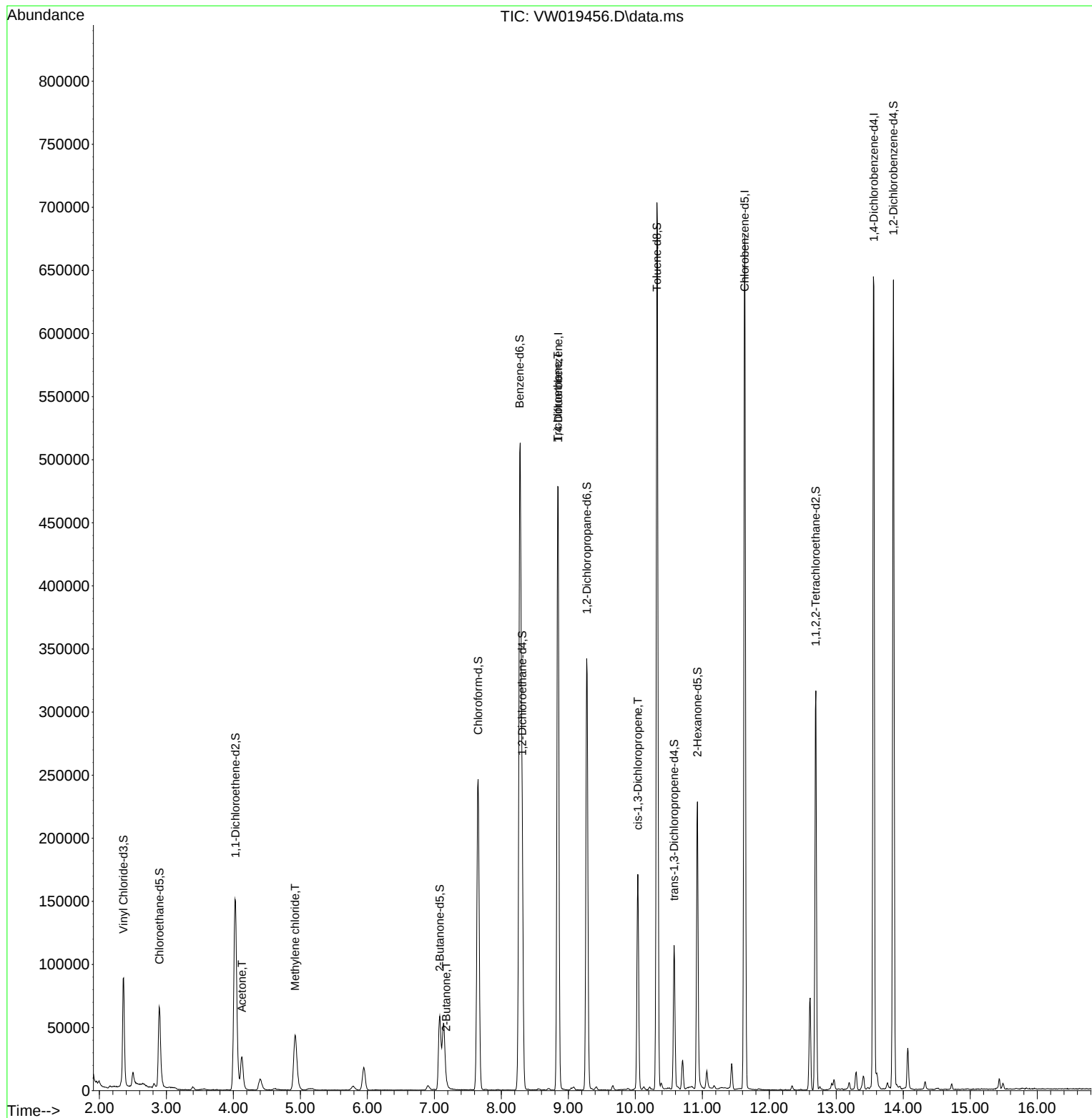
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	416184	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	383487	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	173228	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	101682	17.244	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.960%
7) Chloroethane-d5	2.898	69	85799	20.404	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.600%
11) 1,1-Dichloroethene-d2	4.032	63	170524	14.987	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.960%
21) 2-Butanone-d5	7.080	46	103011	60.187	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.380%
24) Chloroform-d	7.653	84	259616	22.576	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.320%
26) 1,2-Dichloroethane-d4	8.311	65	156523	24.803	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.200%
32) Benzene-d6	8.275	84	528202	23.139	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.560%
36) 1,2-Dichloropropane-d6	9.274	67	171746	24.139	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.560%
41) Toluene-d8	10.323	98	461918	22.444	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.760%
43) trans-1,3-Dichloroprop...	10.579	79	65999	21.660	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.640%
47) 2-Hexanone-d5	10.927	63	79853	60.495	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.980%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	161657	28.119	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	112.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	162377	26.567	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.280%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	45946	36.433	ug/L	89
16) Methylene chloride	4.922	84	38583	4.650	ug/L	97
22) 2-Butanone	7.177	43	7040	3.608	ug/L	87
34) Trichloroethene	8.842	95	11866	1.937	ug/L #	5
39) cis-1,3-Dichloropropene	10.037	75	3986	0.428	ug/L #	73

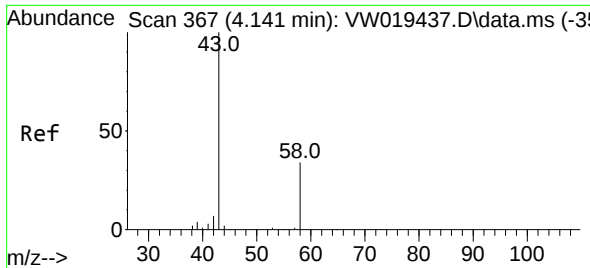
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
Data File : VW019456.D
Acq On : 13 Jul 2021 02:12
Operator : SY/VA
Sample : M2978-07
Misc : 6.07G/10ML/MSVOA_W/SOIL
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

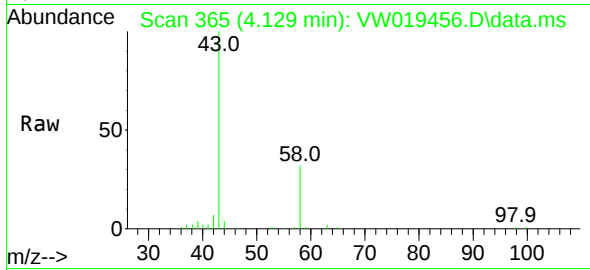
Quant Time: Jul 13 04:40:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 13 04:35:18 2021
Response via : Initial Calibration



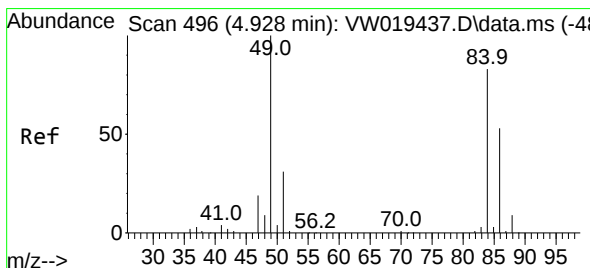
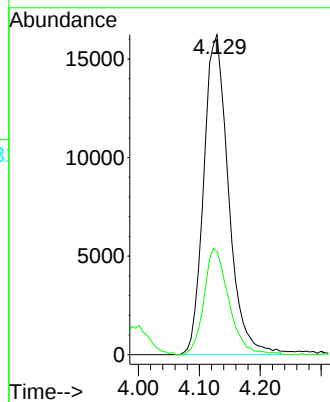
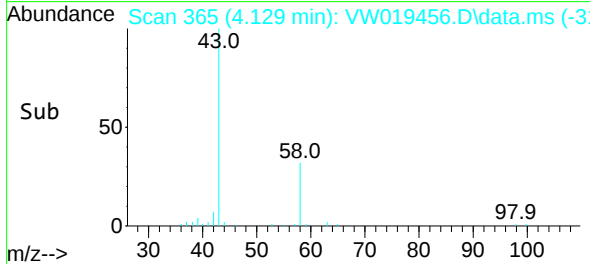


#13
Acetone
Concen: 36.433 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.012 min
Lab File: VW019456.D
Acq: 13 Jul 2021 02:12

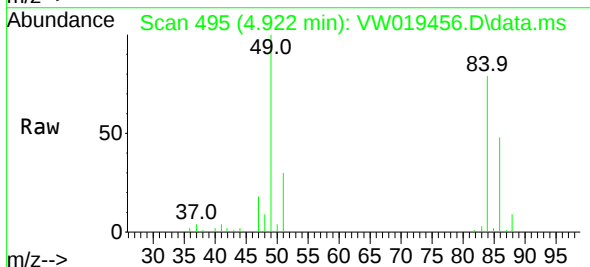
Instrument :
MSVOA_W
ClientSampled :



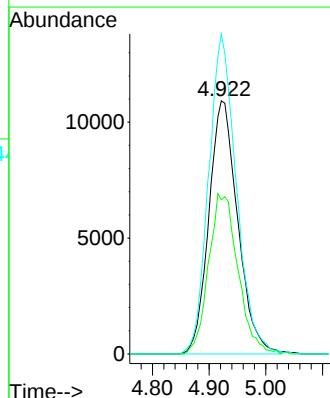
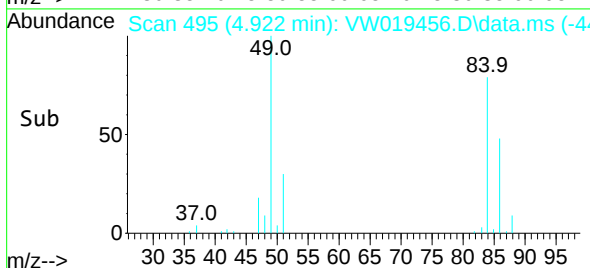
Tgt Ion: 43 Resp: 45946
Ion Ratio Lower Upper
43 100
58 32.8 0.0 53.8

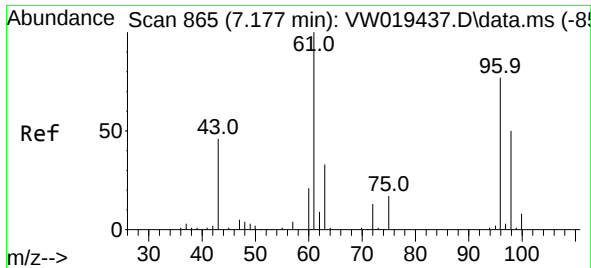


#16
Methylene chloride
Concen: 4.650 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.006 min
Lab File: VW019456.D
Acq: 13 Jul 2021 02:12



Tgt Ion: 84 Resp: 38583
Ion Ratio Lower Upper
84 100
86 60.9 45.3 84.1
49 126.4 86.6 160.8

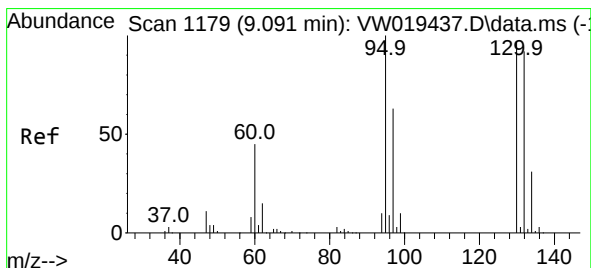
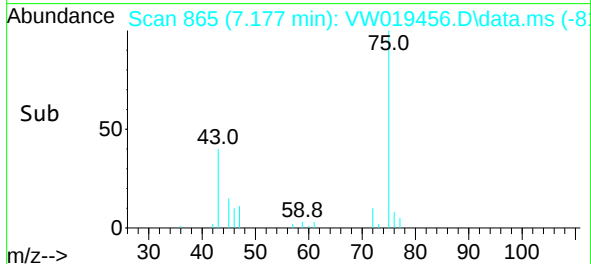
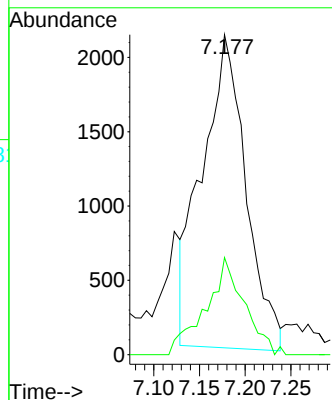
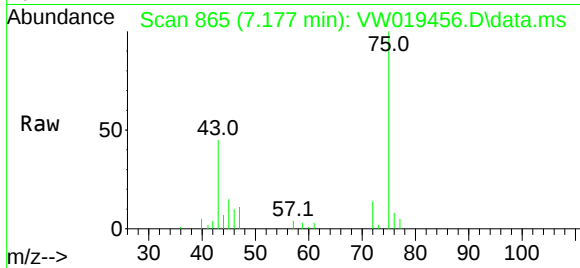




#22
2-Butanone
Concen: 3.608 ug/L
RT: 7.177 min Scan# 865
Delta R.T. 0.000 min
Lab File: VW019456.D
Acq: 13 Jul 2021 02:12

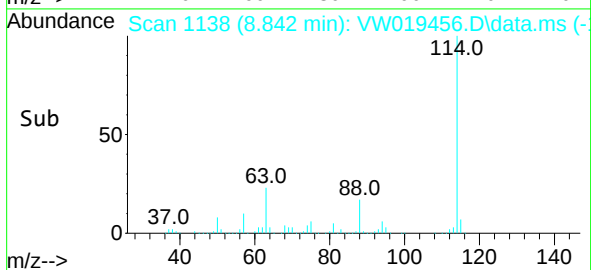
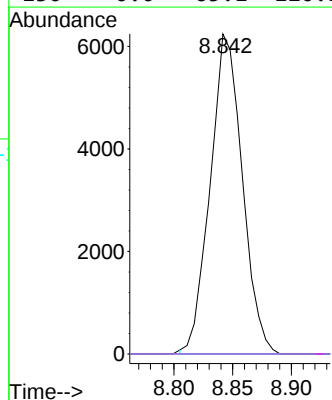
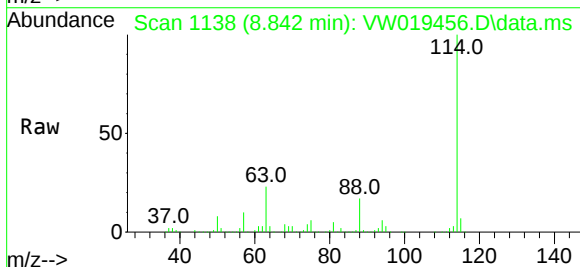
Instrument :
MSVOA_W
ClientSampled :

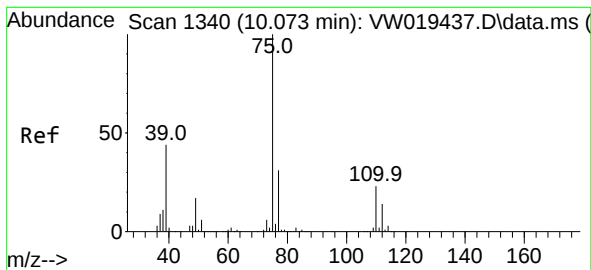
Tgt Ion: 43 Resp: 7040
Ion Ratio Lower Upper
43 100
72 22.9 14.9 44.7



#34
Trichloroethene
Concen: 1.937 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW019456.D
Acq: 13 Jul 2021 02:12

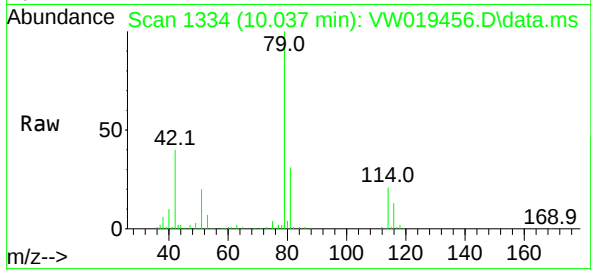
Tgt Ion: 95 Resp: 11866
Ion Ratio Lower Upper
95 100
97 0.0 47.3 87.8#
132 0.0 71.0 131.8#
130 0.0 65.1 120.9#





#39
 cis-1,3-Dichloropropene
 Concen: 0.428 ug/L
 RT: 10.037 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW019456.D
 Acq: 13 Jul 2021 02:12

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 3986
 Ion Ratio Lower Upper
 75 100
 77 47.5 22.6 42.0#

