

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021132.D
 Acq On : 04 Dec 2021 20:52
 Operator : SY/VA
 Sample : M4885-21
 Misc : 6.11g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9M6

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 12/07/2021
 Supervised By : Mahesh Dadoda 12/08/2021

Quant Time: Dec 06 00:51:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 04 04:50:24 2021
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	61735	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.634	117	54657	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	26295	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	27773	32.289	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 129.160%		
7) Chloroethane-d5		2.885	69	18651	32.392	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 129.560%		
11) 1,1-Dichloroethene-d2		4.013	63	32575	23.707	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 94.840%		
21) 2-Butanone-d5		7.080	46	14297	72.872	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 145.740%#		
24) Chloroform-d		7.646	84	45815	29.633	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 118.520%		
26) 1,2-Dichloroethane-d4		8.305	65	28620	33.837	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 135.360%#		
32) Benzene-d6		8.274	84	87859	31.438	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 125.760%		
36) 1,2-Dichloropropane-d6		9.274	67	25837	33.268	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 133.080%#		
41) Toluene-d8		10.323	98	79895	27.881	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 111.520%		
43) trans-1,3-Dichloroprop...		10.579	79	10417	29.540	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 118.160%		
47) 2-Hexanone-d5		10.926	63	11370	76.519	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 153.040%#		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	23665	32.937	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 131.760%#		
66) 1,2-Dichlorobenzene-d4		13.853	152	24663	26.177	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 104.720%		
Target Compounds							Qvalue
13) Acetone		4.123	43	1564m	8.751	ug/L	
34) Trichloroethene		9.091	95	28403	33.124	ug/L	93
46) Tetrachloroethene		10.859	164	2038	2.596	ug/L	89

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

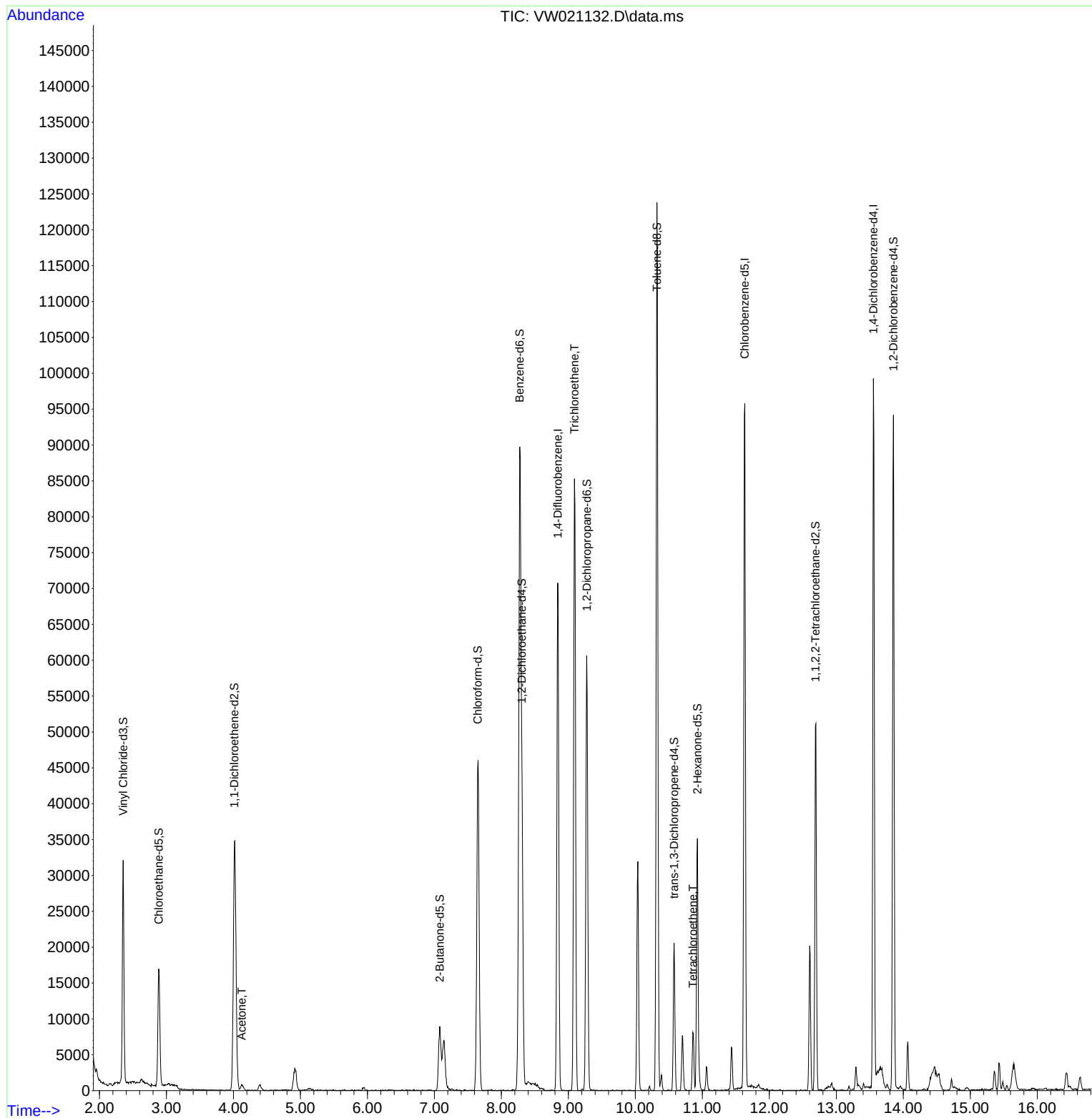
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021132.D
Acq On : 04 Dec 2021 20:52
Operator : SY/VA
Sample : M4885-21
Misc : 6.11g/10.0mL/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

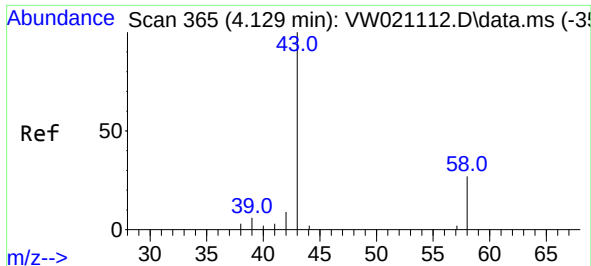
Instrument :
MSVOA_W
ClientSampleId :
EW9M6

Quant Time: Dec 06 00:51:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Dec 04 04:50:24 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/08/2021





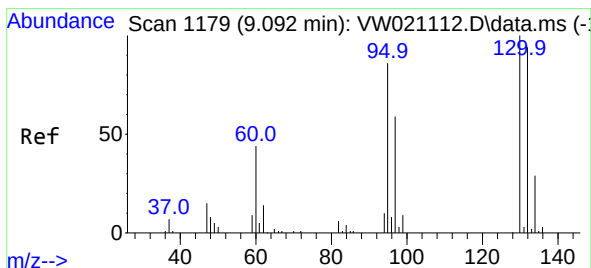
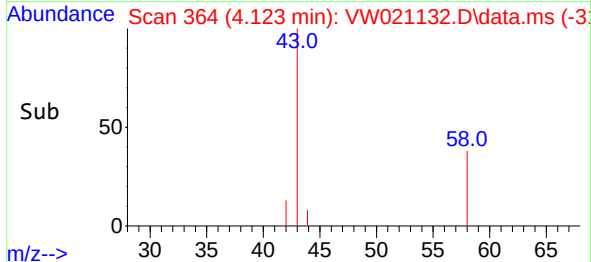
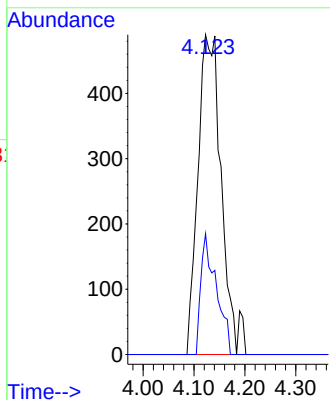
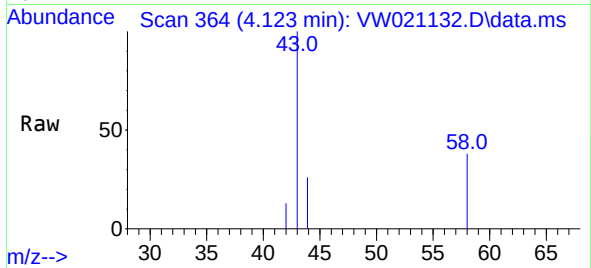
#13
Acetone
Concen: 8.751 ug/L m
RT: 4.123 min Scan# 3
Delta R.T. -0.013 min
Lab File: VW021132.D
Acq: 04 Dec 2021 20:52

Instrument :
MSVOA_W
ClientSampleId :
EW9M6

Tgt Ion: 43 Resp: 1564
Ion Ratio Lower Upper
43 100
58 15.7 0.0 52.8

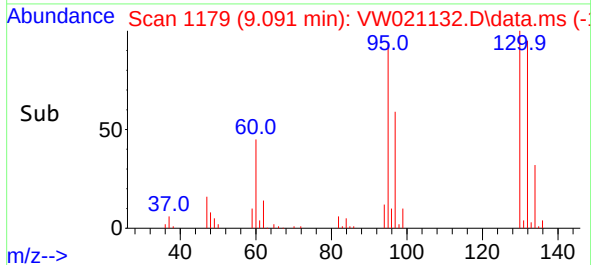
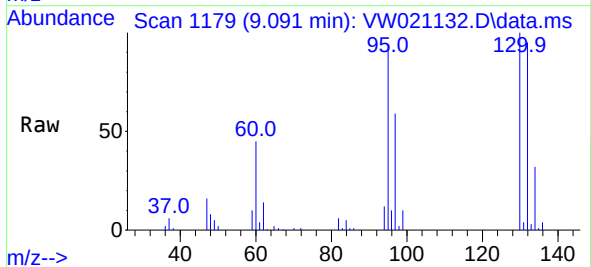
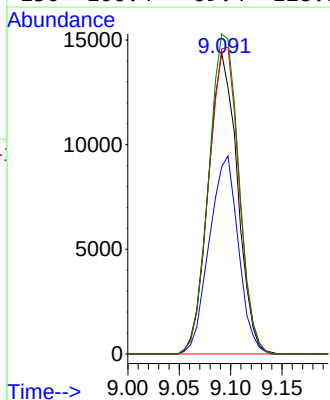
Manual Integrations
APPROVED

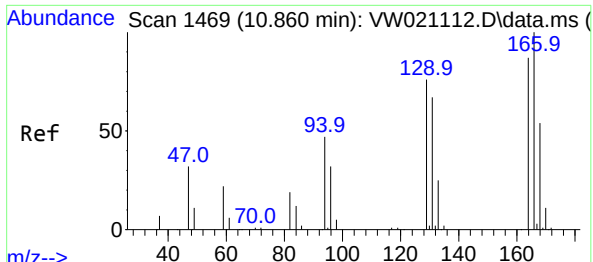
Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/08/2021



#34
Trichloroethene
Concen: 33.124 ug/L
RT: 9.091 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW021132.D
Acq: 04 Dec 2021 20:52

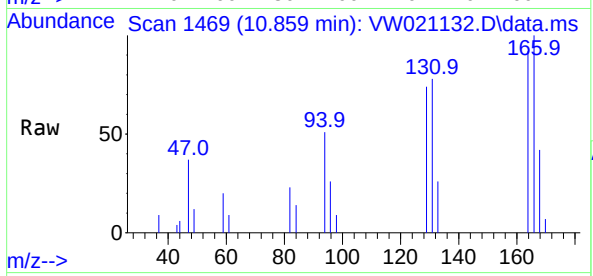
Tgt Ion: 95 Resp: 28403
Ion Ratio Lower Upper
95 100
97 62.3 47.0 87.2
132 101.4 65.5 121.6
130 106.4 69.4 128.8





#46
Tetrachloroethene
Concen: 2.596 ug/L
RT: 10.859 min Scan# 14
Delta R.T. -0.006 min
Lab File: VW021132.D
Acq: 04 Dec 2021 20:52

Instrument :
MSVOA_W
ClientSampleId :
EW9M6



Tgt Ion:164 Resp: 2038

Ion	Ratio	Lower	Upper
164	100		
129	80.4	65.5	121.7
131	84.4	59.7	110.9
166	108.4	88.7	164.7

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/08/2021

