

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120821\
 Data File : VW021235.D
 Acq On : 08 Dec 2021 17:44
 Operator : SY/VA
 Sample : M4960-01RE
 Misc : 5.91g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKR4RE

Quant Time: Dec 08 23:03:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 08 22:58:53 2021
 Response via : Initial Calibration

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

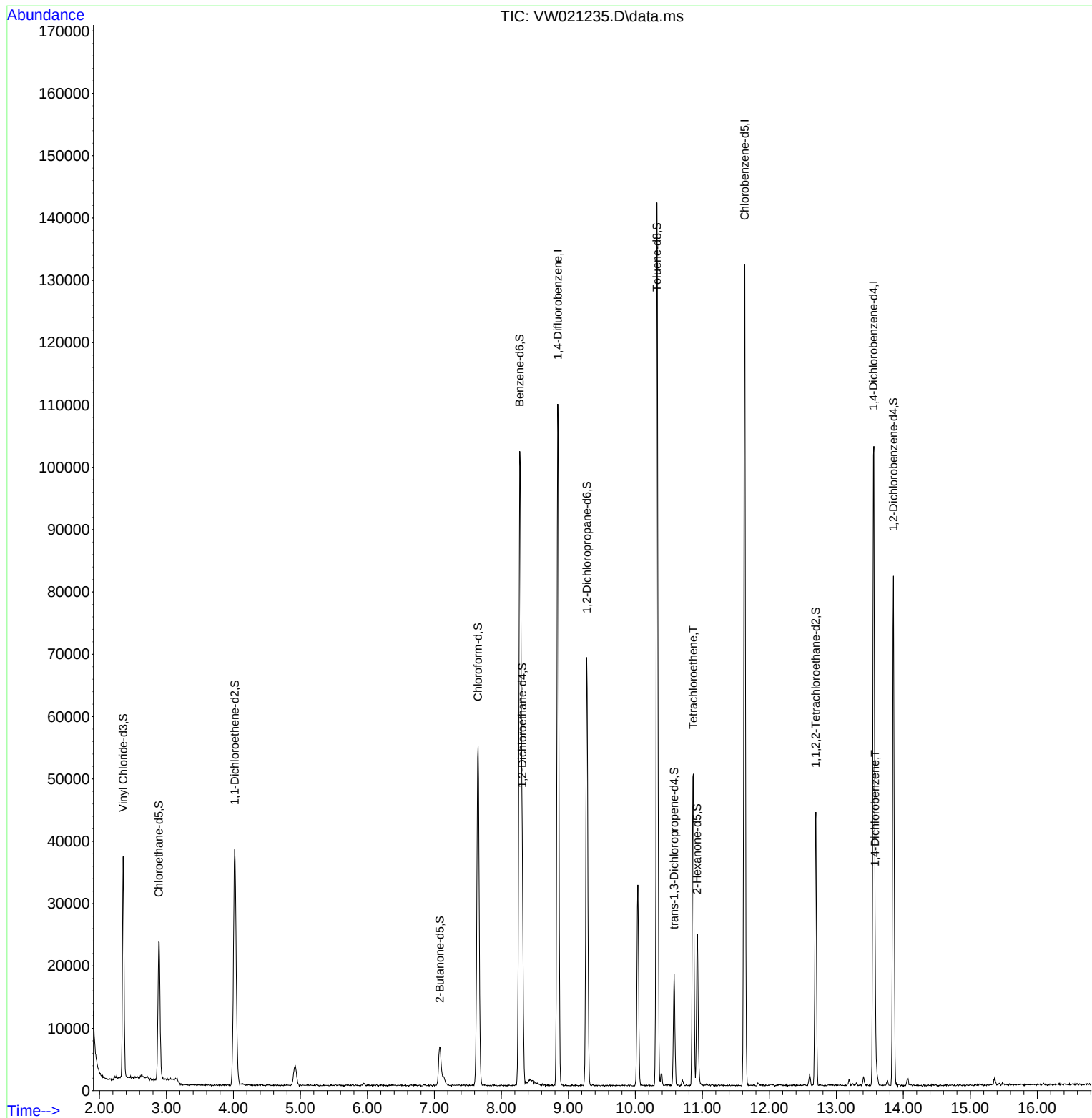
Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	94833	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.634	117	74462	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	27615	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	34365	26.009	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 104.040%		
7) Chloroethane-d5		2.885	69	27193	30.744	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 122.960%		
11) 1,1-Dichloroethene-d2		4.019	63	35939	17.026	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 68.120%		
21) 2-Butanone-d5		7.079	46	10667	35.394	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 70.780%		
24) Chloroform-d		7.652	84	54634	23.004	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 92.000%		
26) 1,2-Dichloroethane-d4		8.311	65	27959	21.519	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 86.080%		
32) Benzene-d6		8.274	84	103989	27.313	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 109.240%		
36) 1,2-Dichloropropane-d6		9.274	67	29233	27.629	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 110.520%		
41) Toluene-d8		10.323	98	91971	23.559	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 94.240%		
43) trans-1,3-Dichloroprop...		10.579	79	9081	18.902	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 75.600%		
47) 2-Hexanone-d5		10.920	63	8167	40.345	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 80.680%		
56) 1,1,2,2-Tetrachloroeth...		12.694	84	19821	20.250	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 81.000%		
66) 1,2-Dichlorobenzene-d4		13.853	152	20874	21.097	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 84.400%		
Target Compounds							
46) Tetrachloroethene		10.865	164	12231	11.434	ug/L	Qvalue 91
65) 1,4-Dichlorobenzene		13.578	146	6281	3.439	ug/L	91

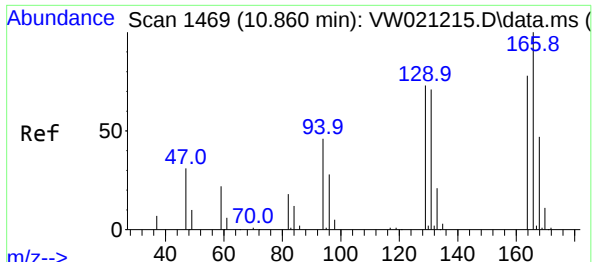
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120821\
Data File : VW021235.D
Acq On : 08 Dec 2021 17:44
Operator : SY/VA
Sample : M4960-01RE
Misc : 5.91g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGKR4RE

Quant Time: Dec 08 23:03:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 08 22:58:53 2021
Response via : Initial Calibration

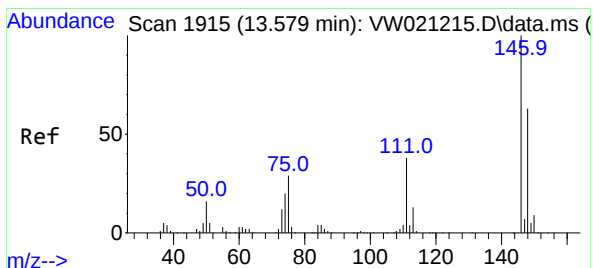
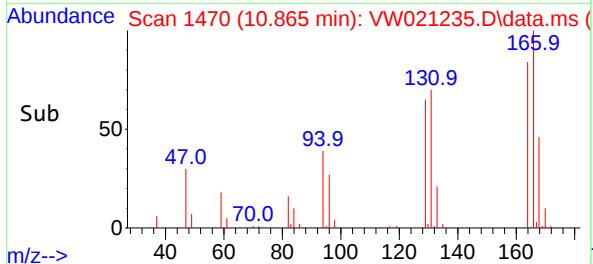
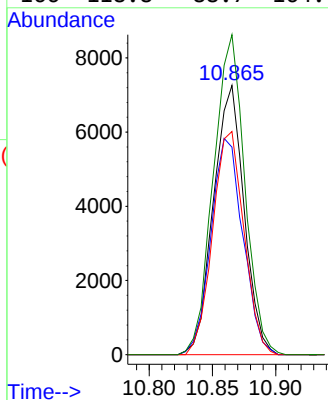
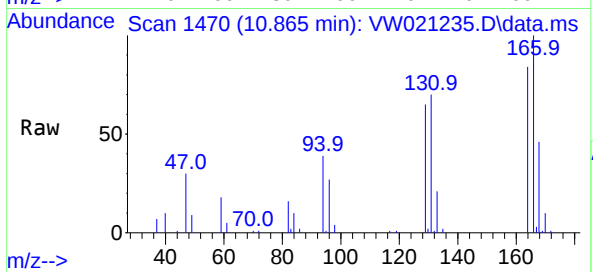




#46
Tetrachloroethene
Concen: 11.434 ug/L
RT: 10.865 min Scan# 1469
Delta R.T. 0.006 min
Lab File: VW021235.D
Acq: 08 Dec 2021 17:44

Instrument :
MSVOA_W
ClientSampleId :
BGKR4RE

Tgt Ion:164 Resp: 12231
Ion Ratio Lower Upper
164 100
129 77.1 65.5 121.7
131 82.9 59.7 110.9
166 118.8 88.7 164.7



#65
1,4-Dichlorobenzene
Concen: 3.439 ug/L
RT: 13.578 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VW021235.D
Acq: 08 Dec 2021 17:44

Tgt Ion:146 Resp: 6281
Ion Ratio Lower Upper
146 100
111 37.2 29.0 53.9
148 59.0 46.9 87.1

