

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082322\
 Data File : VW024304.D
 Acq On : 23 Aug 2022 15:47
 Operator : SY/VA
 Sample : N4322-05
 Misc : 5.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EY165

Quant Time: Aug 24 01:07:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 24 01:06:02 2022
 Response via : Initial Calibration

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

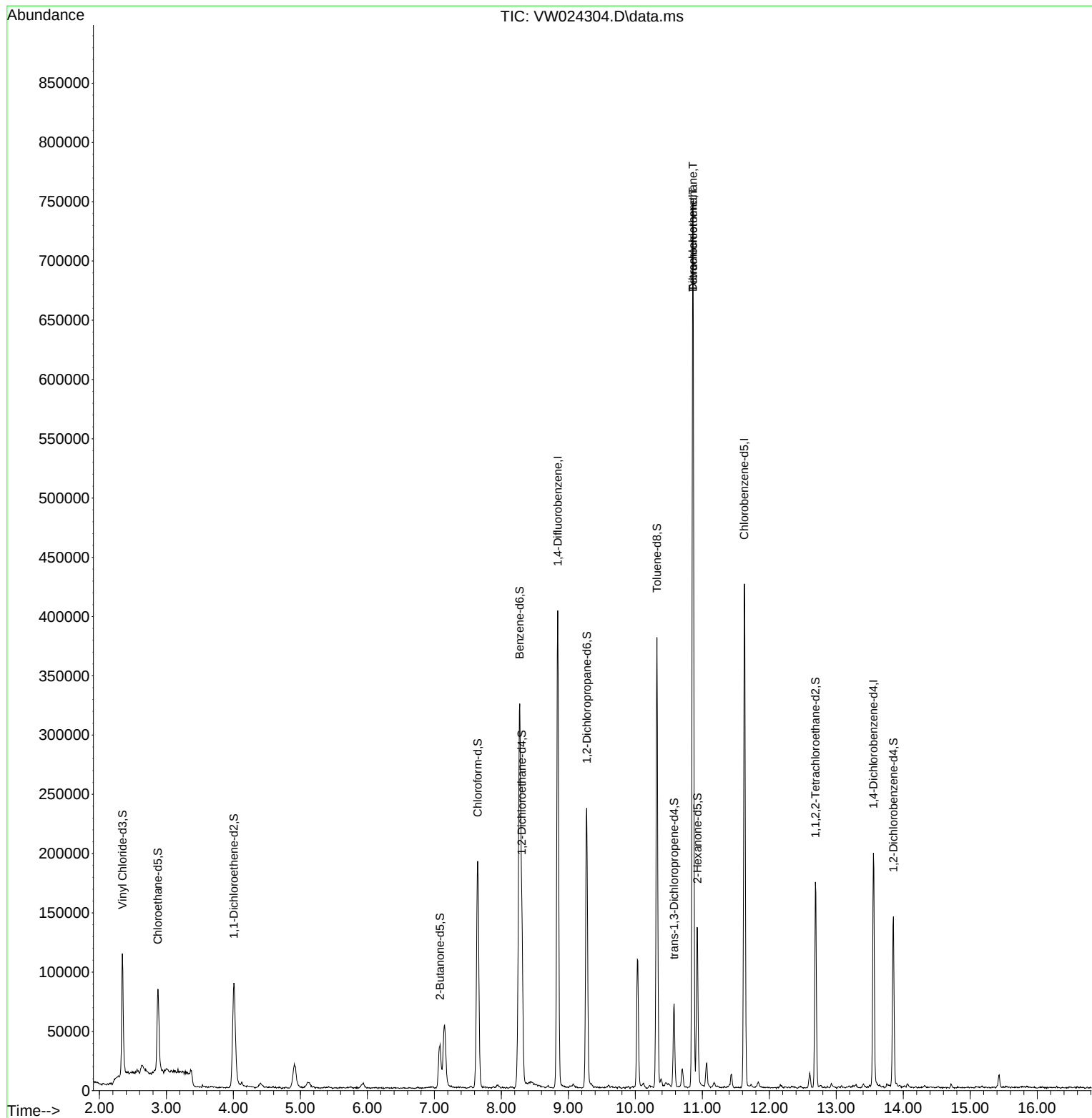
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	318288	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	228169	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	50108	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	106522	16.011	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.040%
7) Chloroethane-d5	2.873	69	80807	19.498	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.000%
11) 1,1-Dichloroethene-d2	4.007	63	92360	12.181	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.720%
21) 2-Butanone-d5	7.086	46	61630	49.792	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.580%
24) Chloroform-d	7.647	84	189091	19.634	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.520%
26) 1,2-Dichloroethane-d4	8.305	65	107733	20.149	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.600%
32) Benzene-d6	8.275	84	314033	23.337	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.360%
36) 1,2-Dichloropropane-d6	9.275	67	102852	25.887	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.560%
41) Toluene-d8	10.323	98	234855	18.672	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.680%
43) trans-1,3-Dichloroprop...	10.579	79	36376	20.903	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.600%
47) 2-Hexanone-d5	10.927	63	43371	59.100	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.200%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	80985	21.009	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	36088	19.681	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.720%
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	155074	53.777	ug/L	94
49) Dibromochloromethane	10.860	129	138147	40.870	ug/L	# 12

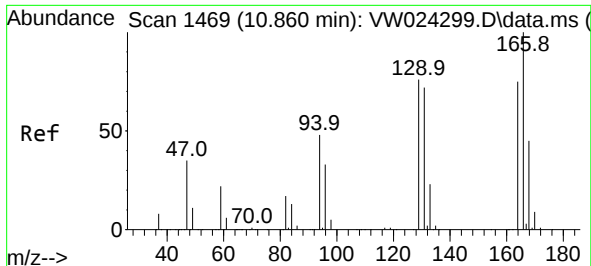
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082322\
Data File : VW024304.D
Acq On : 23 Aug 2022 15:47
Operator : SY/VA
Sample : N4322-05
Misc : 5.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EY165

Quant Time: Aug 24 01:07:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 24 01:06:02 2022
Response via : Initial Calibration

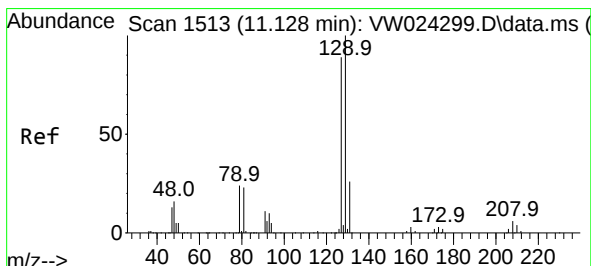
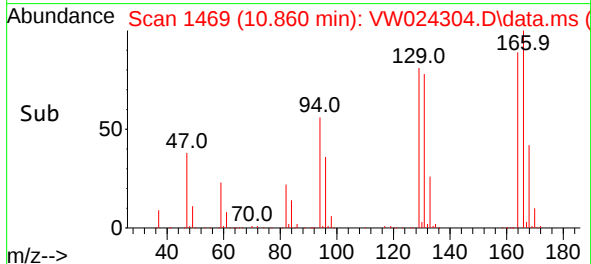
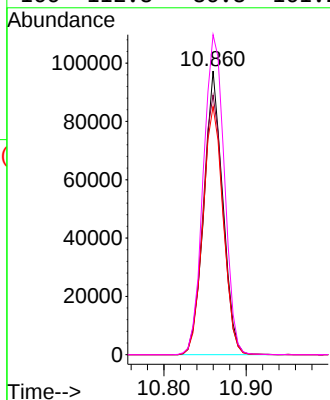
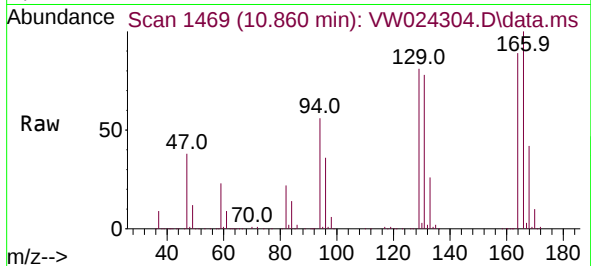




#46
Tetrachloroethene
Concen: 53.777 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024304.D
Acq: 23 Aug 2022 15:47

Instrument :
MSVOA_W
ClientSampleId :
EY165

Tgt Ion:164	Resp:	155074
Ion	Ratio	Lower Upper
164	100	
129	91.5	63.1 117.3
131	87.4	63.9 118.7
166	112.8	86.8 161.2



#49
Dibromochloromethane
Concen: 40.870 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.268 min
Lab File: VW024304.D
Acq: 23 Aug 2022 15:47

Tgt Ion:129	Resp:	138147
Ion	Ratio	Lower Upper
129	100	
127	0.2	52.3 97.1#

