

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011122\
 Data File : VW021845.D
 Acq On : 11 Jan 2022 20:32
 Operator : SY/VA
 Sample : N1084-07
 Misc : 6.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLN0

Quant Time: Jan 12 00:52:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 12 00:49:08 2022
 Response via : Initial Calibration

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

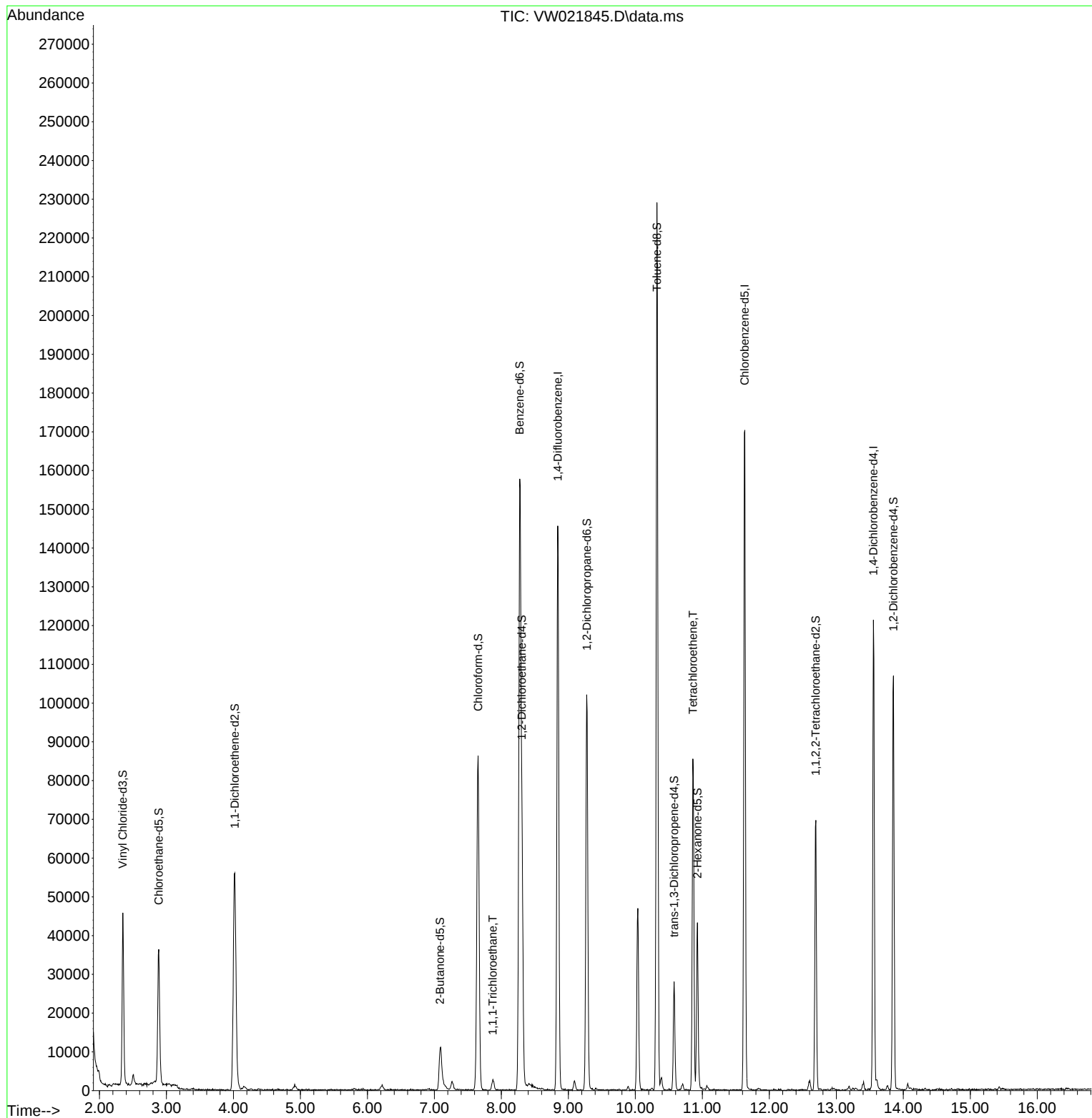
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	131833	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	106006	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	34435	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	41691	17.014	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.040%
7) Chloroethane-d5	2.885	69	37420	16.912	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.640%
11) 1,1-Dichloroethene-d2	4.019	63	52224	13.500	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.000%
21) 2-Butanone-d5	7.086	46	18916	54.694	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.380%
24) Chloroform-d	7.653	84	88093	20.684	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.720%
26) 1,2-Dichloroethane-d4	8.305	65	43982	21.385	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.520%
32) Benzene-d6	8.274	84	170515	24.790	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.160%
36) 1,2-Dichloropropane-d6	9.274	67	45935	25.337	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.360%
41) Toluene-d8	10.323	98	153072	22.076	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.320%
43) trans-1,3-Dichloroprop...	10.579	79	14896	19.352	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.400%
47) 2-Hexanone-d5	10.926	63	14664	59.608	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.220%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	32125	22.660	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	30961	21.866	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.480%
Target Compounds						
					Qvalue	
30) 1,1,1-Trichloroethane	7.872	97	2119	0.771	ug/L	# 80
46) Tetrachloroethene	10.859	164	19705	10.567	ug/L	97

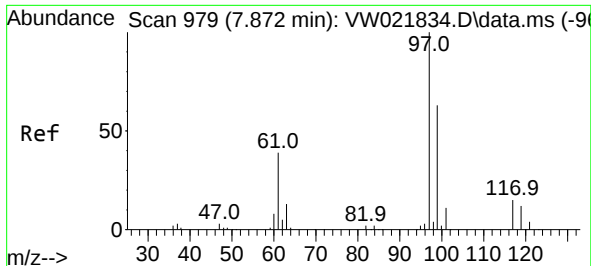
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011122\
Data File : VW021845.D
Acq On : 11 Jan 2022 20:32
Operator : SY/VA
Sample : N1084-07
Misc : 6.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLN0

Quant Time: Jan 12 00:52:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jan 12 00:49:08 2022
Response via : Initial Calibration

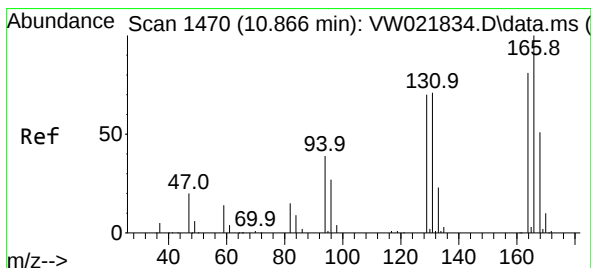
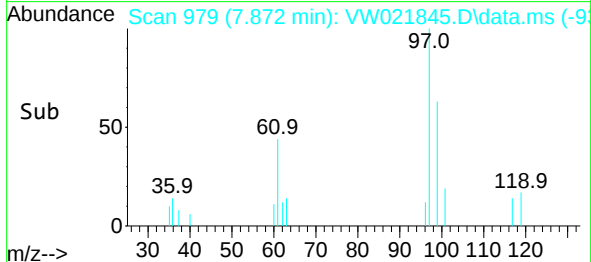
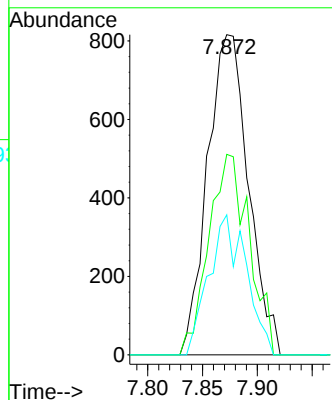
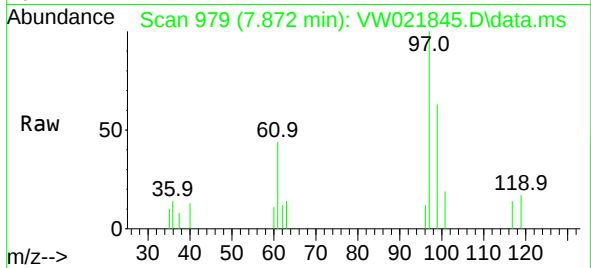




#30
1,1,1-Trichloroethane
Concen: 0.771 ug/L
RT: 7.872 min Scan# 91
Delta R.T. -0.000 min
Lab File: VW021845.D
Acq: 11 Jan 2022 20:32

Instrument :
MSVOA_W
ClientSampleId :
BGLN0

Tgt Ion: 97 Resp: 2119
Ion Ratio Lower Upper
97 100
99 59.1 51.6 77.4
61 26.1 40.9 61.3#



#46
Tetrachloroethene
Concen: 10.567 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW021845.D
Acq: 11 Jan 2022 20:32

Tgt Ion: 164 Resp: 19705
Ion Ratio Lower Upper
164 100
129 90.7 65.5 121.7
131 85.2 59.7 110.9
166 121.8 88.7 164.7

