

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
 Data File : VW019690.D
 Acq On : 05 Aug 2021 18:26
 Operator : SY/VA
 Sample : M3287-07
 Misc : 4.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 06 01:40:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 06 01:35:48 2021
 Response via : Initial Calibration

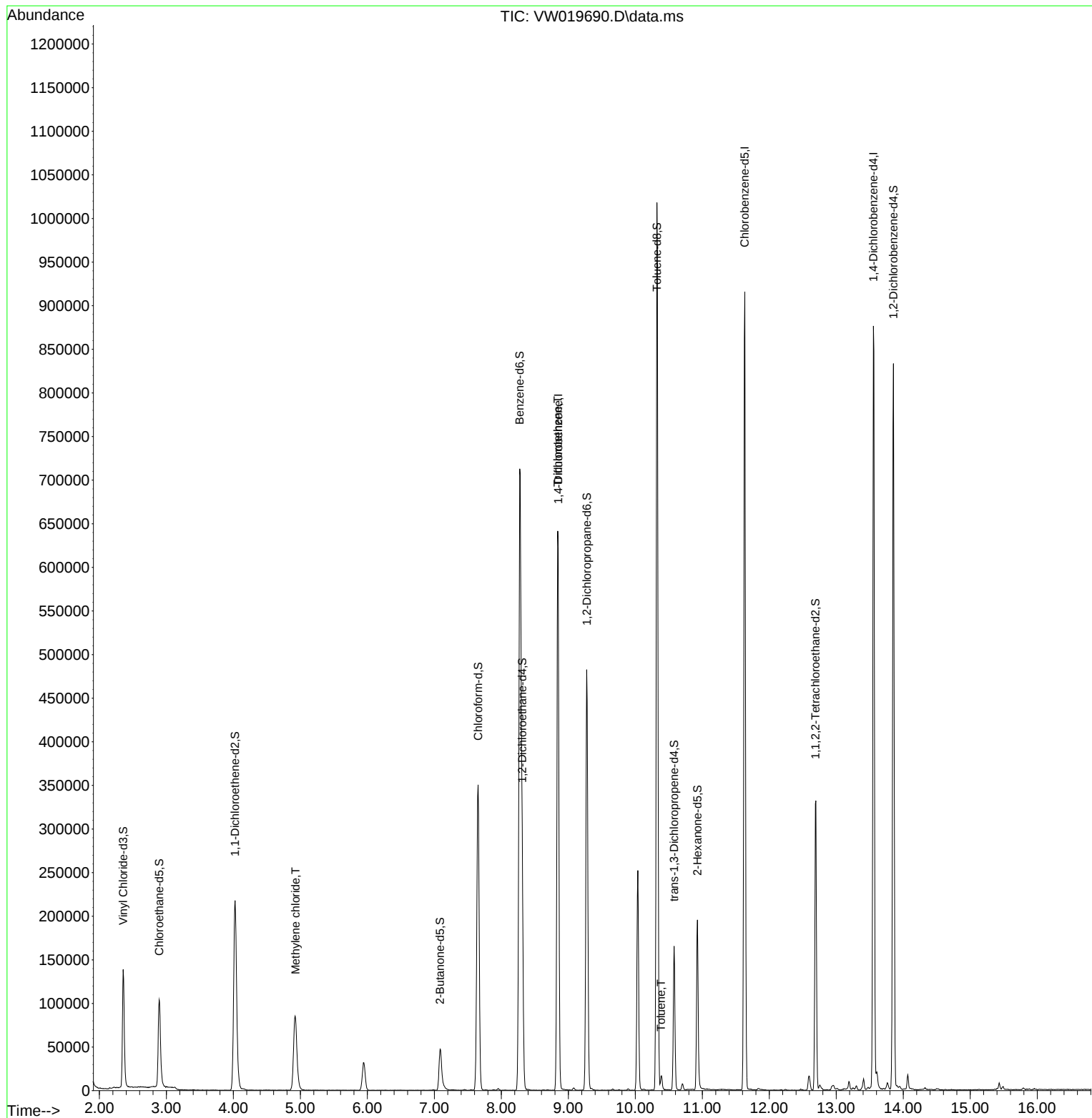
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	523428	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	491612	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	220692	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	157129	21.187	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	84.760%	
7) Chloroethane-d5	2.892	69	135106	25.546	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	102.200%	
11) 1,1-Dichloroethene-d2	4.026	63	246605	17.233	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	68.920%	
21) 2-Butanone-d5	7.086	46	81818	38.010	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	76.020%	
24) Chloroform-d	7.653	84	359244	24.839	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	99.360%	
26) 1,2-Dichloroethane-d4	8.311	65	210014	26.461	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	105.840%	
32) Benzene-d6	8.275	84	722995	24.706	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	98.840%	
36) 1,2-Dichloropropane-d6	9.275	67	219436	24.058	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	96.240%	
41) Toluene-d8	10.323	98	654277	24.798	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	99.200%	
43) trans-1,3-Dichloroprop...	10.579	79	90067	23.058	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	92.240%	
47) 2-Hexanone-d5	10.927	63	63950	37.792	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	75.580%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	164487	22.318	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	89.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	212526	27.294	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	109.160%	
Target Compounds						
16) Methylene chloride	4.928	84	74695	7.158	ug/L	96
34) Trichloroethene	8.842	95	16216	2.065	ug/L	# 5
42) Toluene	10.384	91	10932	0.341	ug/L	98

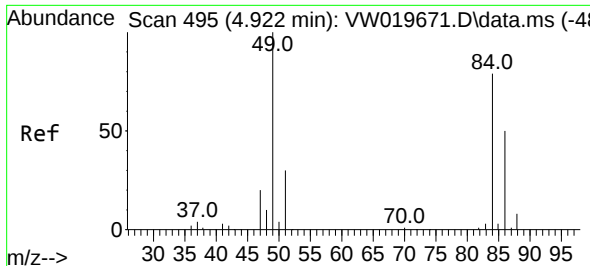
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
Data File : VW019690.D
Acq On : 05 Aug 2021 18:26
Operator : SY/VA
Sample : M3287-07
Misc : 4.05g/10mL/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 06 01:40:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 06 01:35:48 2021
Response via : Initial Calibration

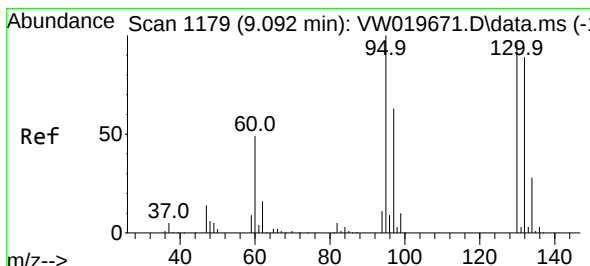
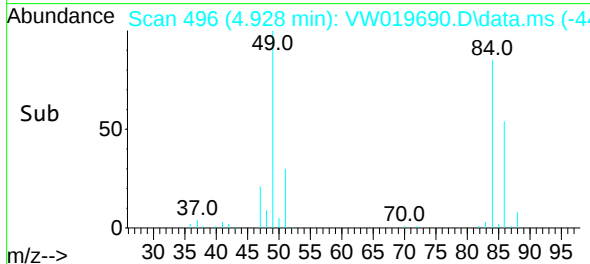
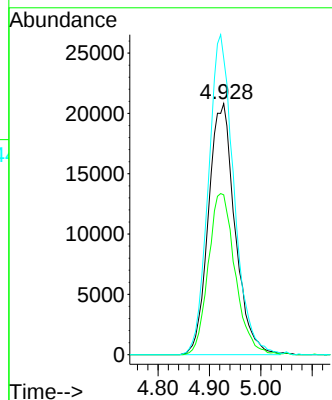
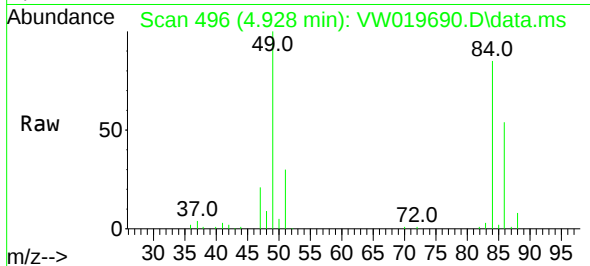




#16
Methylene chloride
Concen: 7.158 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019690.D
Acq: 05 Aug 2021 18:26

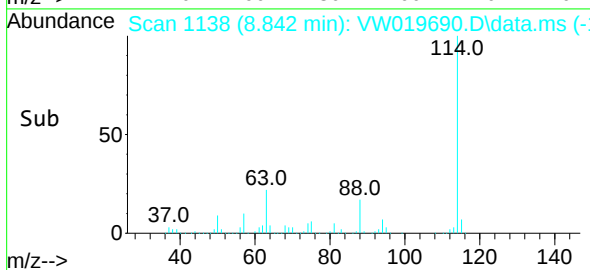
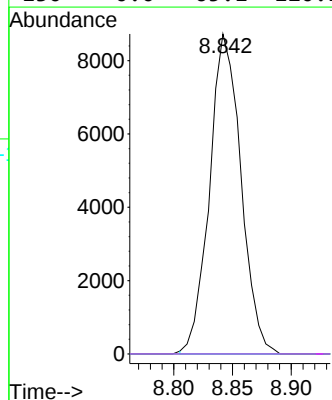
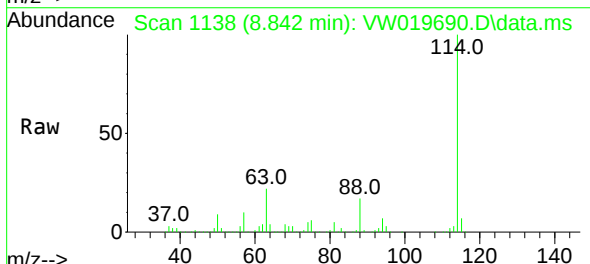
Instrument :
MSVOA_W
ClientSampled :

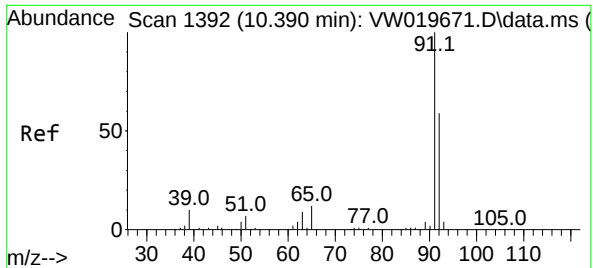
Tgt Ion: 84 Resp: 74695
Ion Ratio Lower Upper
84 100
86 63.7 45.3 84.1
49 118.1 86.6 160.8



#34
Trichloroethene
Concen: 2.065 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW019690.D
Acq: 05 Aug 2021 18:26

Tgt Ion: 95 Resp: 16216
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#





#42
Toluene
Concen: 0.341 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. -0.006 min
Lab File: VW019690.D
Acq: 05 Aug 2021 18:26

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 10932
Ion Ratio Lower Upper
91 100
92 54.6 39.5 73.3

