

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082621\
 Data File : VW019916.D
 Acq On : 26 Aug 2021 14:46
 Operator : SY/VA
 Sample : VIBLK417
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK417

Quant Time: Aug 27 01:04:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 27 00:59:57 2021
 Response via : Initial Calibration

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

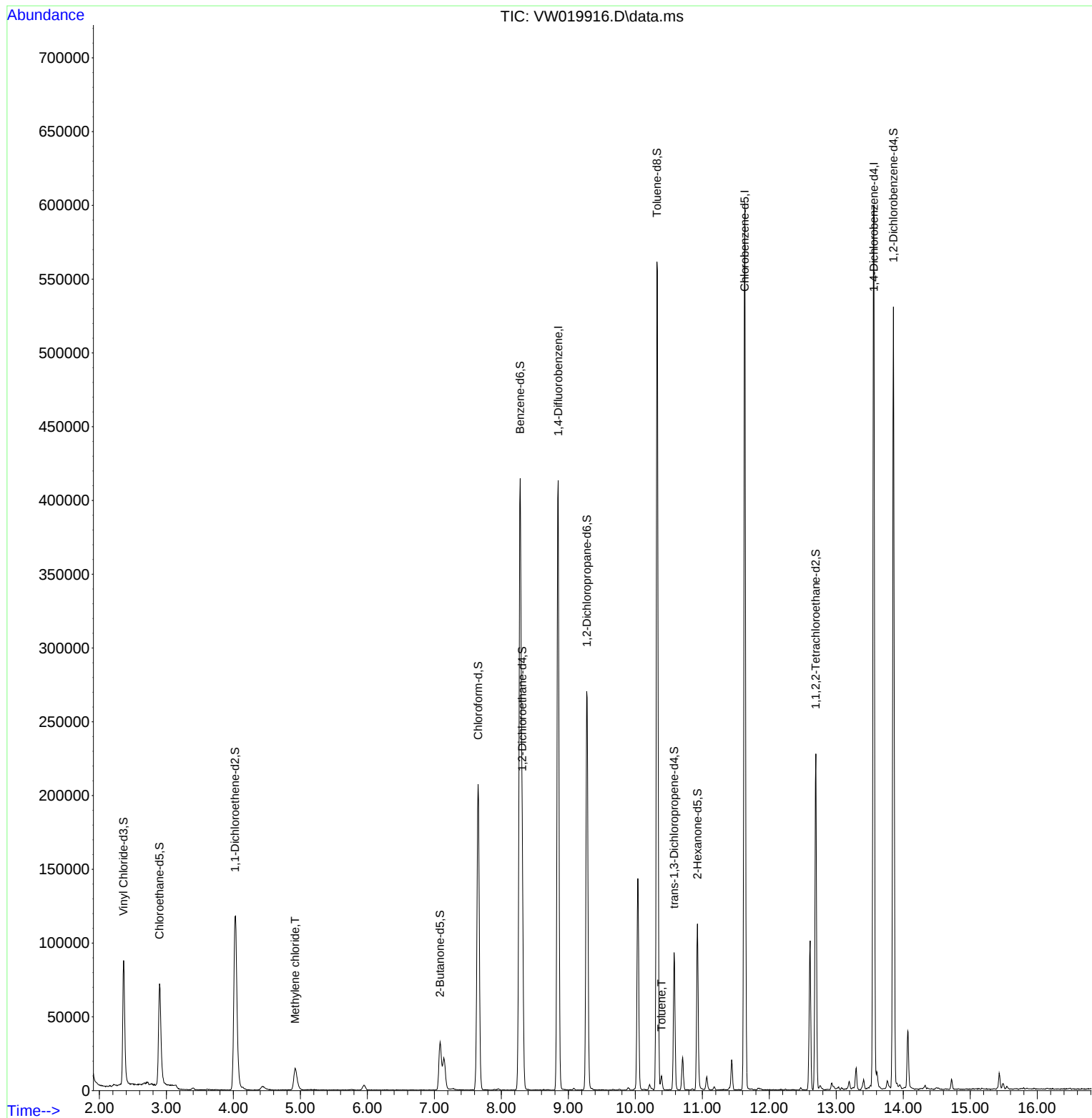
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	346634	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	326314	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	155921	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	106621	19.852	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.400%
7) Chloroethane-d5	2.898	69	96671	20.507	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.040%
11) 1,1-Dichloroethene-d2	4.025	63	137784	14.785	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.120%
21) 2-Butanone-d5	7.086	46	55657	51.019	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.040%
24) Chloroform-d	7.653	84	211352	22.171	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.680%
26) 1,2-Dichloroethane-d4	8.311	65	118626	23.091	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.360%
32) Benzene-d6	8.281	84	419742	22.560	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.240%
36) 1,2-Dichloropropane-d6	9.274	67	129353	22.958	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.840%
41) Toluene-d8	10.323	98	377215	22.124	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.480%
43) trans-1,3-Dichloroprop...	10.579	79	50979	21.902	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.600%
47) 2-Hexanone-d5	10.927	63	38505	49.057	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.120%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	109788	23.941	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	131044	24.501	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.000%
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	12600	2.118	ug/L	93
42) Toluene	10.390	91	6622	0.312	ug/L	98

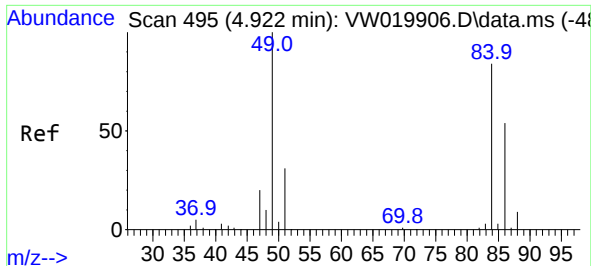
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082621\
Data File : VW019916.D
Acq On : 26 Aug 2021 14:46
Operator : SY/VA
Sample : VIBLK417
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK417

Quant Time: Aug 27 01:04:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 27 00:59:57 2021
Response via : Initial Calibration

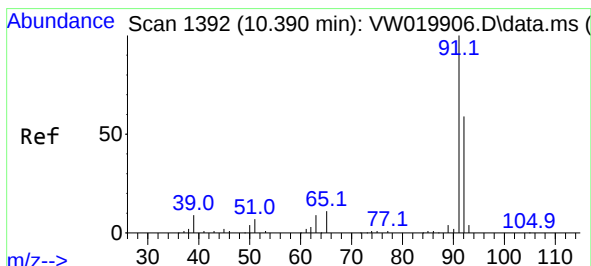
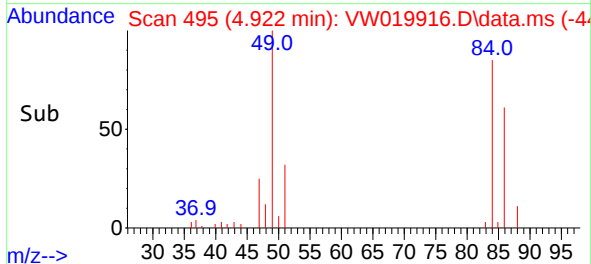
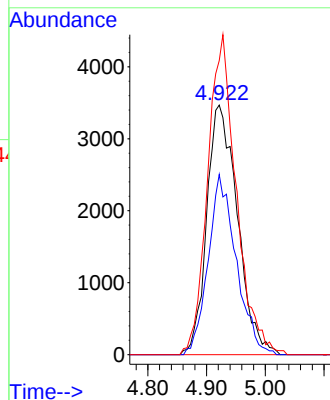
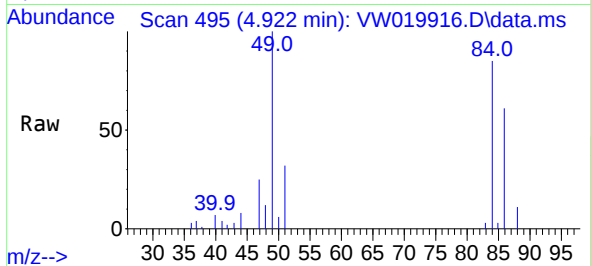




#16
Methylene chloride
Concen: 2.118 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW019916.D
Acq: 26 Aug 2021 14:46

Instrument :
MSVOA_W
ClientSampleId :
VIBLK417

Tgt Ion: 84 Resp: 12600
Ion Ratio Lower Upper
84 100
86 72.2 45.3 84.1
49 117.8 86.6 160.8



#42
Toluene
Concen: 0.312 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019916.D
Acq: 26 Aug 2021 14:46

Tgt Ion: 91 Resp: 6622
Ion Ratio Lower Upper
91 100
92 57.9 39.5 73.3

