

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
 Data File : VW020317.D
 Acq On : 06 Oct 2021 15:24
 Operator : SY/VA
 Sample : VIBLK451
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK451

Quant Time: Oct 07 01:53:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 07 01:49:38 2021
 Response via : Initial Calibration

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

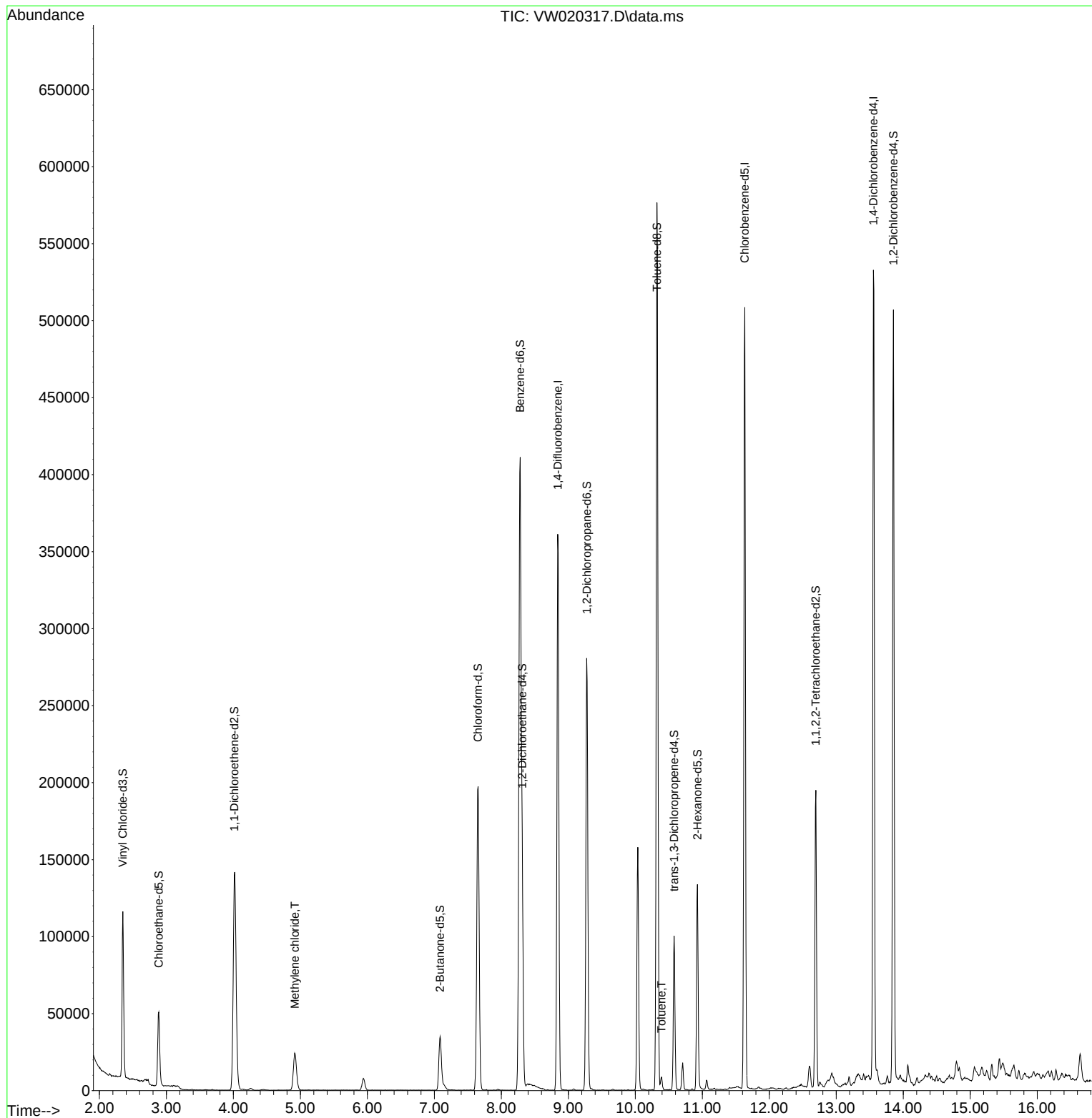
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	281011	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	259120	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	129996	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	104223	26.911	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.640%
7) Chloroethane-d5	2.885	69	52468	31.265	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	125.080%
11) 1,1-Dichloroethene-d2	4.013	63	148849	18.663	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.640%
21) 2-Butanone-d5	7.086	46	62755	63.785	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	127.580%
24) Chloroform-d	7.653	84	200540	24.854	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.400%
26) 1,2-Dichloroethane-d4	8.311	65	117602	26.632	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.520%
32) Benzene-d6	8.281	84	400924	25.555	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.200%
36) 1,2-Dichloropropane-d6	9.275	67	127866	25.695	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.760%
41) Toluene-d8	10.323	98	363587	25.587	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.360%
43) trans-1,3-Dichloroprop...	10.579	79	53444	26.395	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	105.600%
47) 2-Hexanone-d5	10.927	63	44101	64.120	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.240%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	95801	27.583	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	119993	26.360	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.440%
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	18119	3.611	ug/L	98
42) Toluene	10.390	91	6148	0.339	ug/L	94

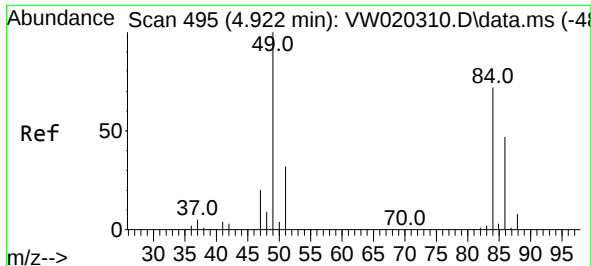
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100621\
Data File : VW020317.D
Acq On : 06 Oct 2021 15:24
Operator : SY/VA
Sample : VIBLK451
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK451

Quant Time: Oct 07 01:53:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 07 01:49:38 2021
Response via : Initial Calibration

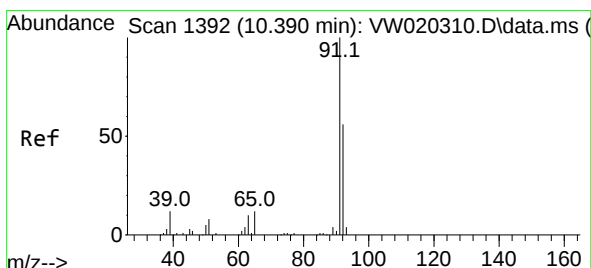
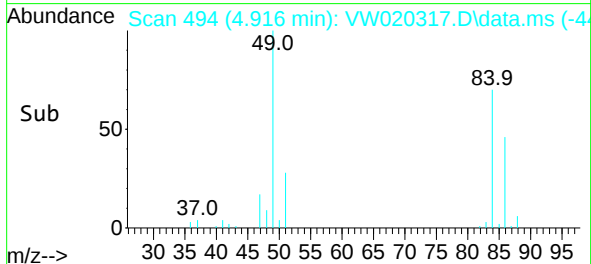
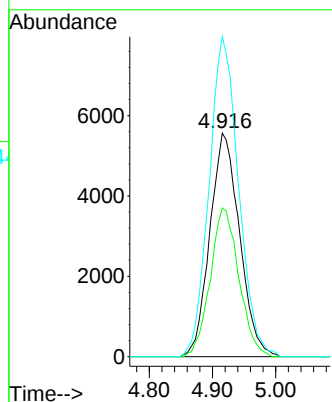
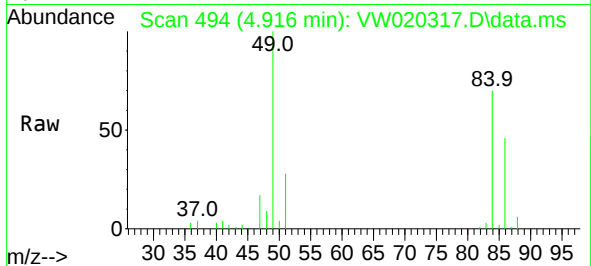




#16
Methylene chloride
Concen: 3.611 ug/L
RT: 4.916 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW020317.D
Acq: 06 Oct 2021 15:24

Instrument :
MSVOA_W
ClientSampled :
VIBLK451

Tgt Ion: 84 Resp: 18119
Ion Ratio Lower Upper
84 100
86 66.6 44.7 83.1
49 143.2 101.7 188.9



#42
Toluene
Concen: 0.339 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW020317.D
Acq: 06 Oct 2021 15:24

Tgt Ion: 91 Resp: 6148
Ion Ratio Lower Upper
91 100
92 55.1 41.5 77.1

