

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW110222\
 Data File : VV028832.D
 Acq On : 02 Nov 2022 11:31
 Operator : SY/MD
 Sample : VU1102WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK285

Quant Time: Nov 03 03:29:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 02 05:10:28 2022
 Response via : Initial Calibration

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

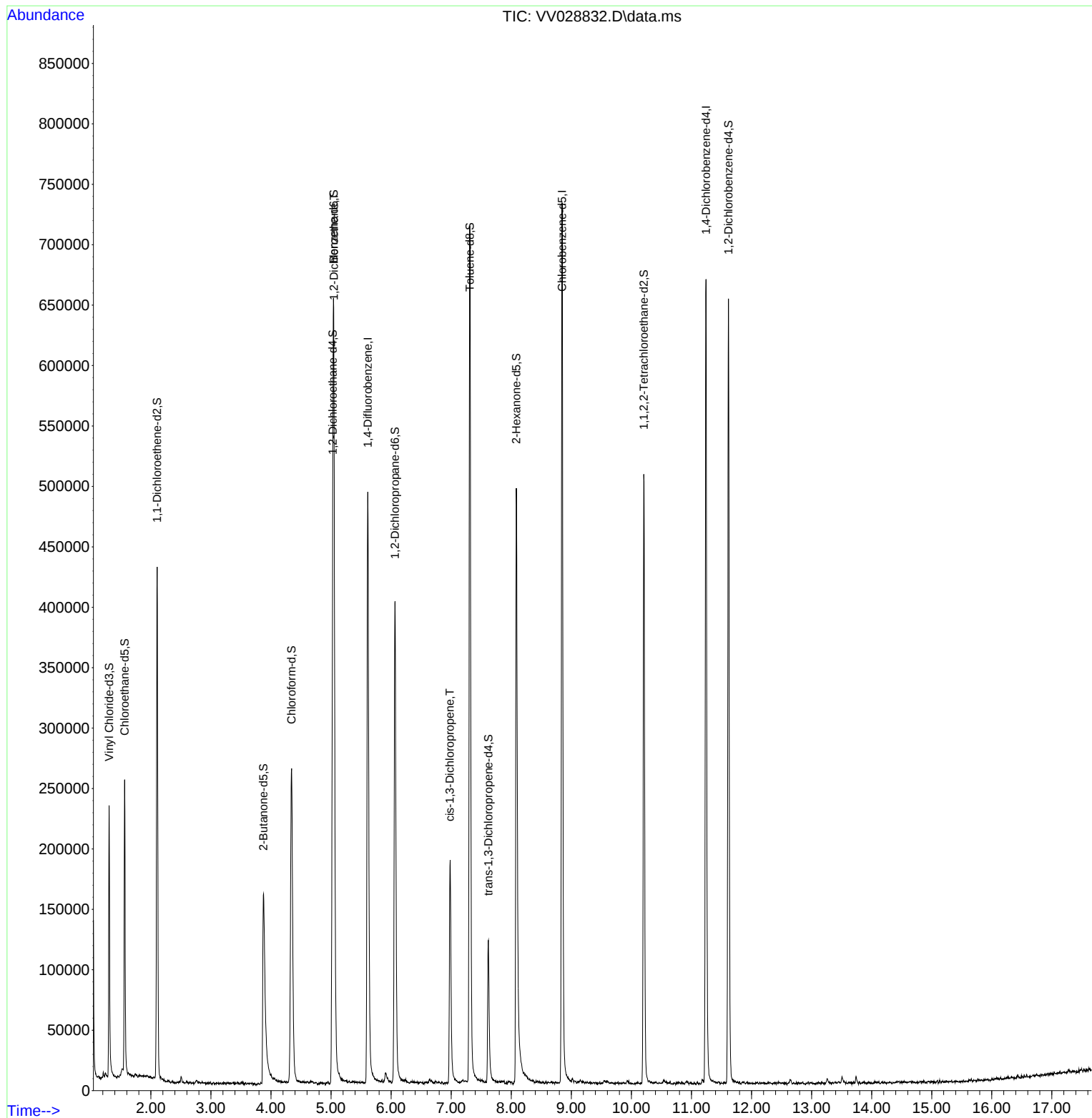
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	393812	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	361011	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	155529	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	160878	43.093	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.180%
7) Chloroethane-d5	1.564	69	152446	47.768	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.540%
11) 1,1-Dichloroethene-d2	2.105	63	235432	33.153	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.300%
21) 2-Butanone-d5	3.873	46	294046	108.202	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	108.200%
24) Chloroform-d	4.342	84	261552	46.452	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.900%
26) 1,2-Dichloroethane-d4	5.027	65	186435	50.065	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.140%
32) Benzene-d6	5.043	84	541782	48.073	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.140%
36) 1,2-Dichloropropane-d6	6.063	67	190689	49.285	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.560%
41) Toluene-d8	7.310	98	446081	45.024	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.040%
43) trans-1,3-Dichloroprop...	7.619	79	65265	43.919	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.840%
47) 2-Hexanone-d5	8.085	63	174978	100.073	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.070%
56) 1,1,2,2-Tetrachloroeth...	10.207	84	247827	48.574	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.140%
66) 1,2-Dichlorobenzene-d4	11.615	152	150211	48.929	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.860%
Target Compounds						
27) 1,2-Dichloroethane	5.047	62	3834	0.816	ug/L	Qvalue 97
39) cis-1,3-Dichloropropene	6.979	75	5178	1.078	ug/L	# 64

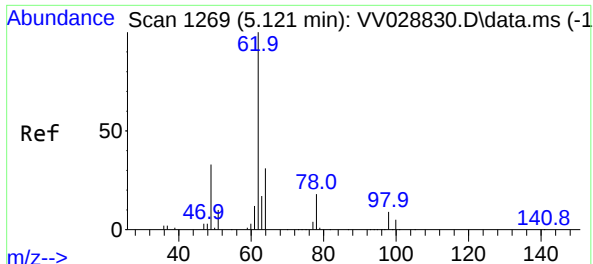
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110222\
Data File : VV028832.D
Acq On : 02 Nov 2022 11:31
Operator : SY/MD
Sample : VU1102WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK285

Quant Time: Nov 03 03:29:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103122WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 02 05:10:28 2022
Response via : Initial Calibration

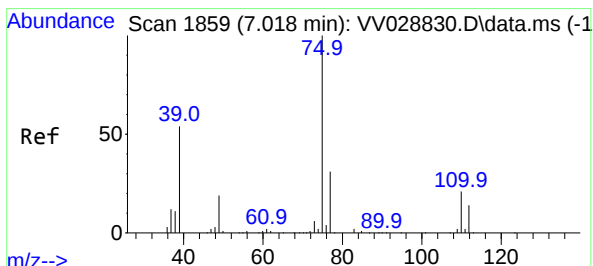
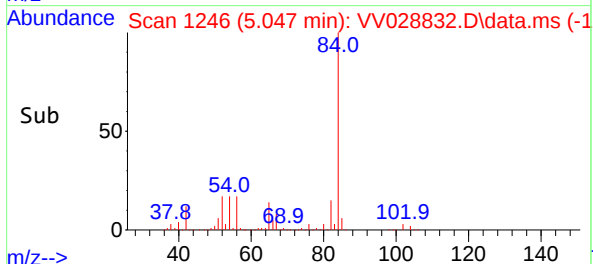
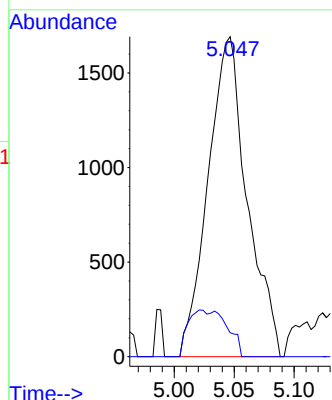
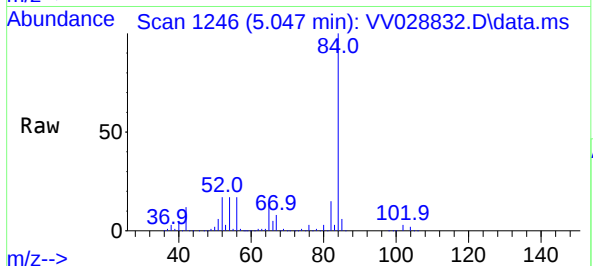




#27
1,2-Dichloroethane
Concen: 0.816 ug/L
RT: 5.047 min Scan# 11
Delta R.T. -0.074 min
Lab File: VV028832.D
Acq: 02 Nov 2022 11:31

Instrument :
MSVOA_V
ClientSampleId :
VBLK285

Tgt Ion: 62 Resp: 3834
Ion Ratio Lower Upper
62 100
98 7.5 6.9 10.3



#39
cis-1,3-Dichloropropene
Concen: 1.078 ug/L
RT: 6.979 min Scan# 1847
Delta R.T. -0.042 min
Lab File: VV028832.D
Acq: 02 Nov 2022 11:31

Tgt Ion: 75 Resp: 5178
Ion Ratio Lower Upper
75 100
77 51.0 21.8 40.4#

