

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041421\
 Data File : VV021010.D
 Acq On : 14 Apr 2021 17:00
 Operator : SY/MD
 Sample : VV0414WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 15 03:06:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 15 01:36:39 2021
 Response via : Initial Calibration

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

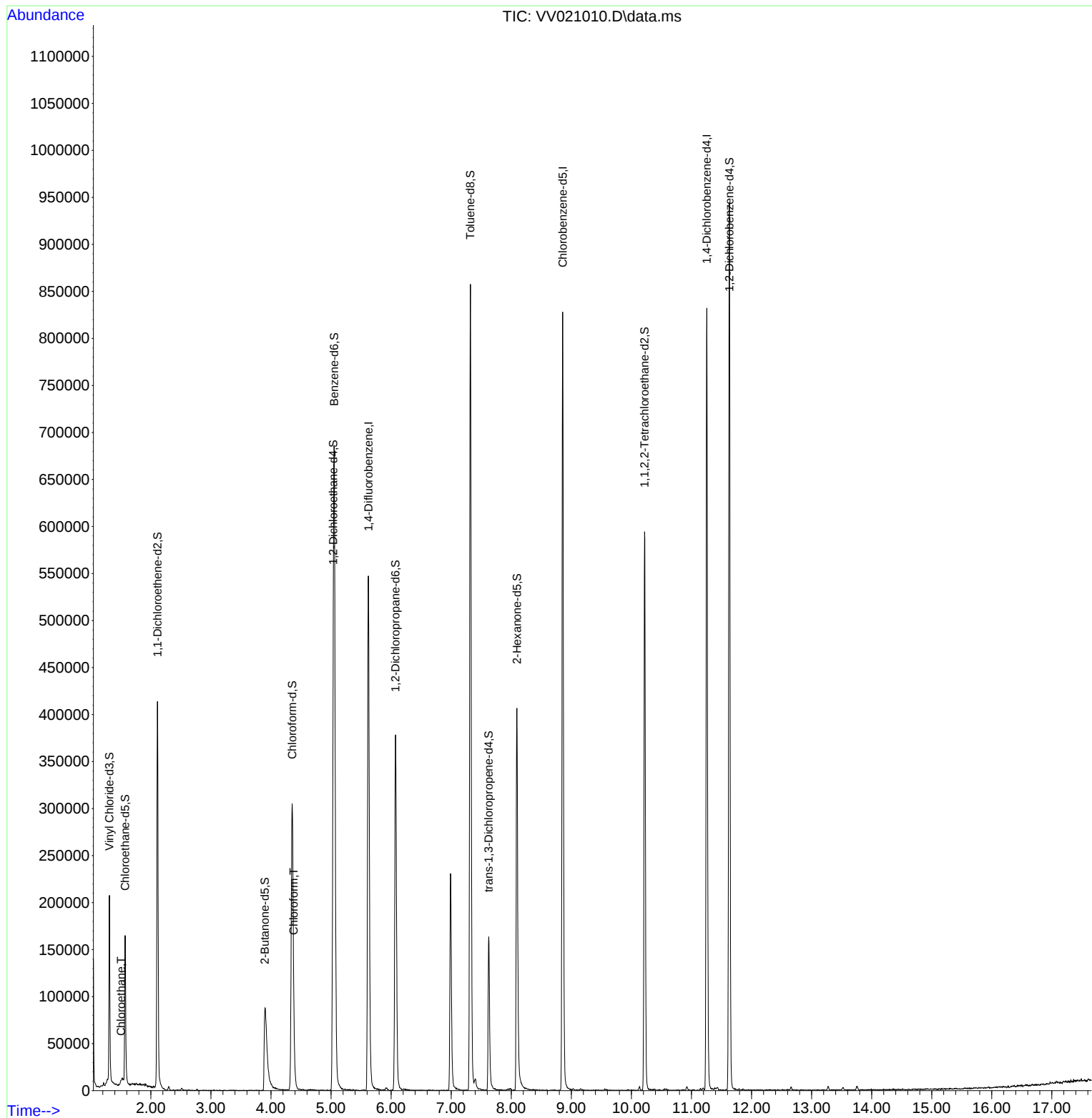
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	492229	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	469418	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	227549	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	127206	47.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.02%
7) Chloroethane-d5	1.571	69	104599	49.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.38%
11) 1,1-Dichloroethene-d2	2.111	63	208475	36.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.60%
21) 2-Butanone-d5	3.899	46	177457	100.77	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.77%
24) Chloroform-d	4.352	84	312112	46.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.90%
26) 1,2-Dichloroethane-d4	5.037	65	222555	49.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.08%
32) Benzene-d6	5.053	84	590525	50.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.90%
36) 1,2-Dichloropropane-d6	6.072	67	164343	51.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.16%
41) Toluene-d8	7.320	98	573824	49.97	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.94%
43) trans-1,3-Dichloroprop...	7.625	79	96447	48.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.28%
47) 2-Hexanone-d5	8.095	63	148448	107.41	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.41%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	253896	48.69	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.38%
66) 1,2-Dichlorobenzene-d4	11.632	152	254728	54.84	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.68%
Target Compounds						
					Qvalue	
8) Chloroethane	1.503	64	2925	1.54	ug/L	# 53
25) Chloroform	4.378	83	16002	2.34	ug/L	99

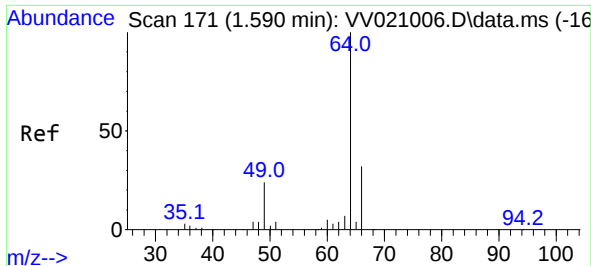
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041421\
Data File : VV021010.D
Acq On : 14 Apr 2021 17:00
Operator : SY/MD
Sample : VV0414WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 15 03:06:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 15 01:36:39 2021
Response via : Initial Calibration

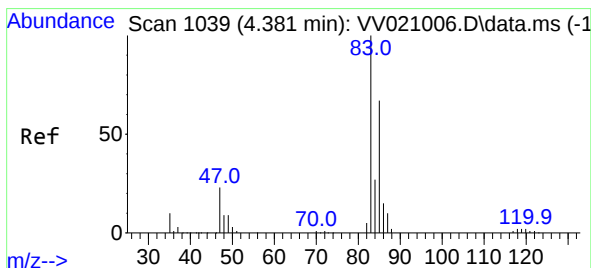
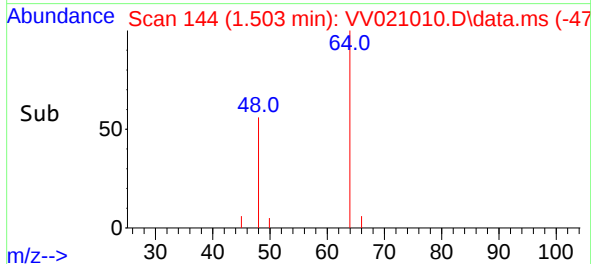
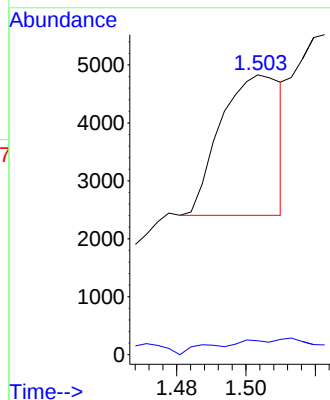
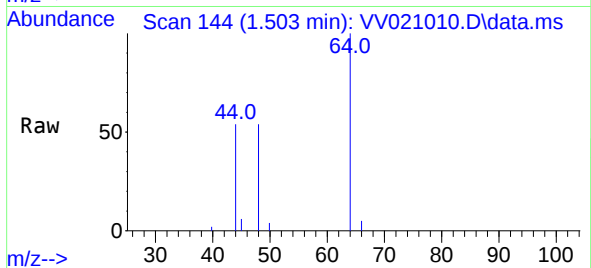




#8
Chloroethane
Concen: 1.54 ug/L
RT: 1.503 min Scan# 144
Delta R.T. -0.087 min
Lab File: VV021010.D
Acq: 14 Apr 2021 17:00

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 64 Resp: 2925
Ion Ratio Lower Upper
64 100
66 5.0 21.6 40.2#



#25
Chloroform
Concen: 2.34 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. -0.003 min
Lab File: VV021010.D
Acq: 14 Apr 2021 17:00

Tgt Ion: 83 Resp: 16002
Ion Ratio Lower Upper
83 100
85 66.1 46.6 86.6

