

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022120\
 Data File : VV014669.D
 Acq On : 21 Feb 2020 21:55
 Operator : SY/MD
 Sample : L1607-10DL 40X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP6DL

Quant Time: Feb 24 04:45:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM022120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Feb 24 04:25:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	226951	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	210795	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	99168	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34803	39.26	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.52%
7) Chloroethane-d5	1.59	69	27706	43.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.26%
11) 1,1-Dichloroethene-d2	2.13	63	55899	33.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.66%
21) 2-Butanone-d5	3.95	46	80346	97.52	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.52%
24) Chloroform-d	4.40	84	131793	45.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.84%
26) 1,2-Dichloroethane-d4	5.08	65	90971	49.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.08%
32) Benzene-d6	5.10	84	264723	47.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.90%
36) 1,2-Dichloropropane-d6	6.11	67	77673	47.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.50%
41) Toluene-d8	7.35	98	245664	45.72	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.44%
43) trans-1,3-Dichloropropene-	7.66	79	42023	46.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.22%
47) 2-Hexanone-d5	8.14	63	63190	96.91	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.91%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	110395	48.97	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.94%
64) 1,2-Dichlorobenzene-d4	11.67	152	95247	49.09	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.18%

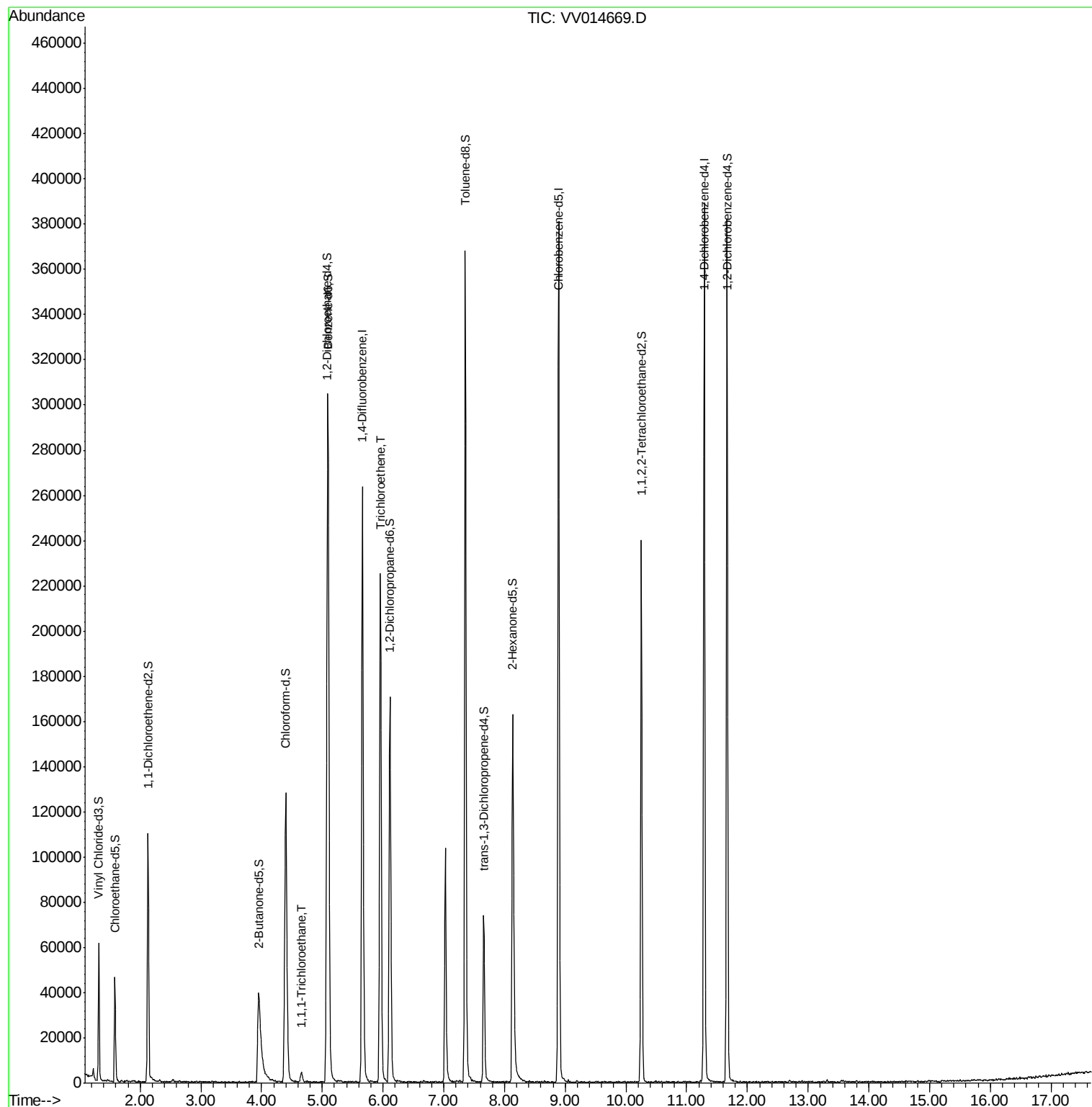
Target Compounds					Ovalue
30) 1,1,1-Trichloroethane	4.66	97	3363	1.372 ug/L #	86
34) Trichloroethene	5.96	95	79312	50.119 ug/L	98

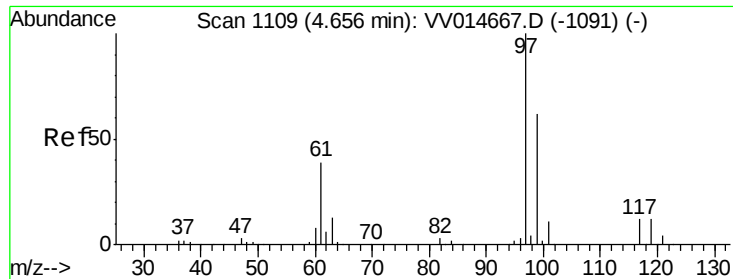
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV022120\
Data File : VV014669.D
Acq On : 21 Feb 2020 21:55
Operator : SY/MD
Sample : L1607-10DL 40X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AP6DL

Quant Time: Feb 24 04:45:07 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM022120WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 24 04:25:56 2020
Response via : Initial Calibration

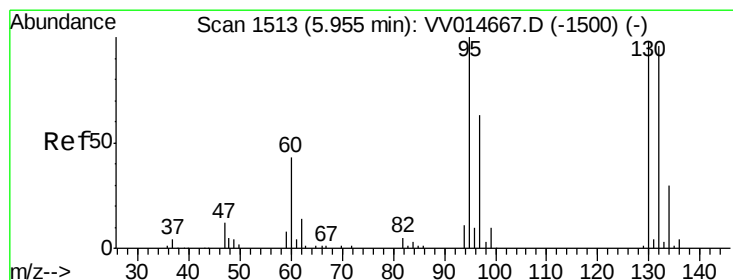
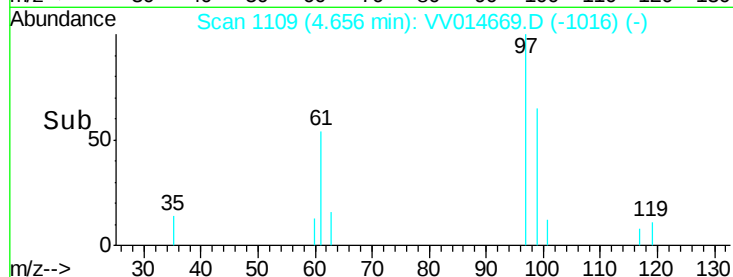
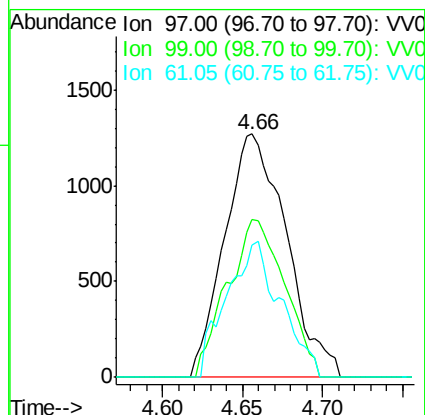
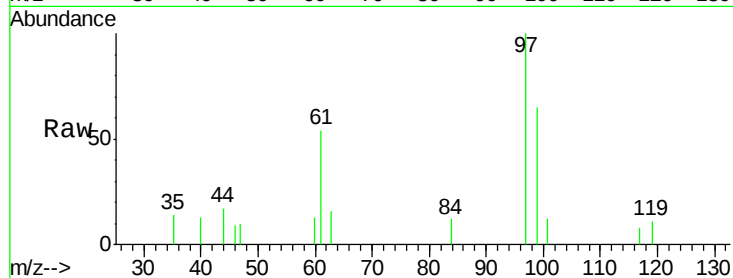




#30
 1,1,1-Trichloroethane
 Concen: 1.372 ug/L
 RT: 4.66 min Scan# 1109
 Delta R.T. 0.00 min
 Lab File: VV014669.D
 Acq: 21 Feb 2020 21:55

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP6DL

Tot Ion: 97 Resp: 3363
 Ion Ratio Lower Upper
 97 100
 99 60.2 52.0 78.0
 61 22.0 31.4 47.0#



#34
 Trichloroethene
 Concen: 50.119 ug/L
 RT: 5.96 min Scan# 1513
 Delta R.T. 0.00 min
 Lab File: VV014669.D
 Acq: 21 Feb 2020 21:55

Tgt Ion: 95 Resp: 79312
 Ion Ratio Lower Upper
 95 100
 97 62.9 44.3 82.3
 132 94.5 69.7 129.4
 130 102.3 71.3 132.5

