

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042220\
 Data File : VV015646.D
 Acq On : 23 Apr 2020 01:05
 Operator : SY/MD
 Sample : L2370-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKK6

Quant Time: Apr 23 05:59:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 23 03:05:46 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	125686	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	119673	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	57669	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	30841	4.70	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.00%
7) Chloroethane-d5	1.58	69	30739	4.86	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.20%
11) 1,1-Dichloroethene-d2	2.12	63	49294	3.43	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.60%
20) 2-Butanone-d5	3.91	46	96512	45.76	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.52%
24) Chloroform-d	4.38	84	69810	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.20%
26) 1,2-Dichloroethane-d4	5.06	65	41495	4.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.80%
32) Benzene-d6	5.08	84	136614	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.60%
36) 1,2-Dichloropropane-d6	6.09	67	43263	4.74	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.80%
41) Toluene-d8	7.34	98	124926	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.00%
43) trans-1,3-Dichloropropene-	7.65	79	11565	3.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.60%
46) 2-Hexanone-d5	8.11	63	74106	43.06	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.12%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	30451	4.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.60%
64) 1,2-Dichlorobenzene-d4	11.65	152	46981	4.79	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.80%

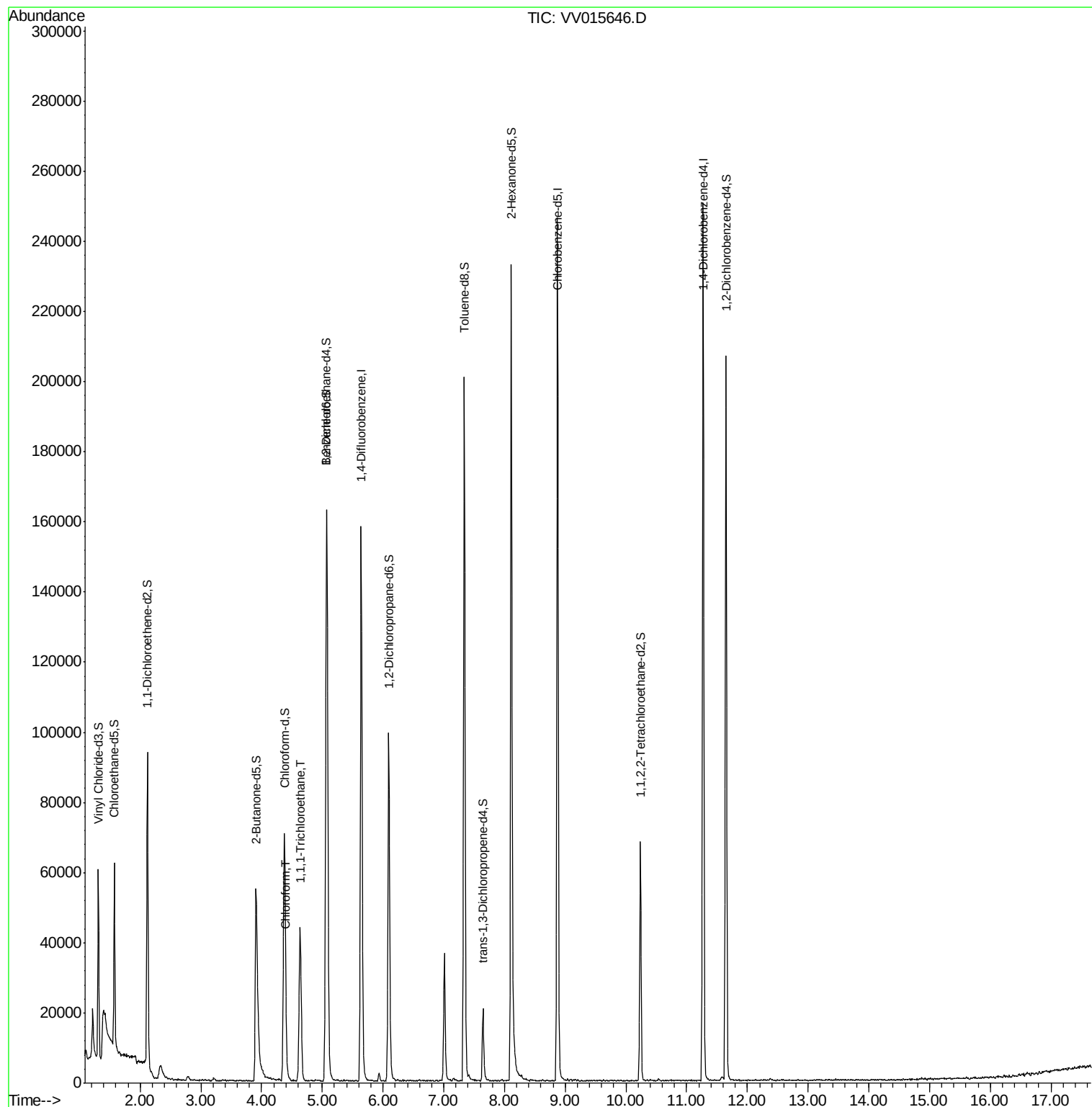
Target Compounds					Ovalue
25) Chloroform	4.41	83	2678	0.157 ug/L	90
29) 1,1,1-Trichloroethane	4.63	97	34220	2.255 ug/L	99

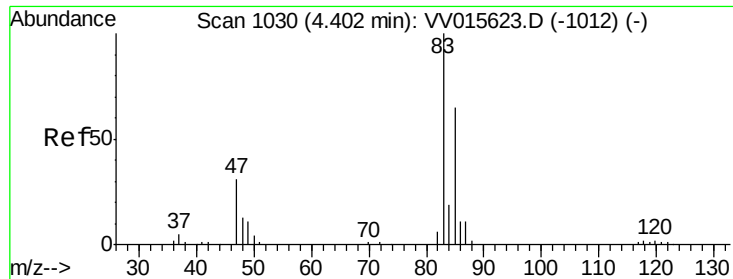
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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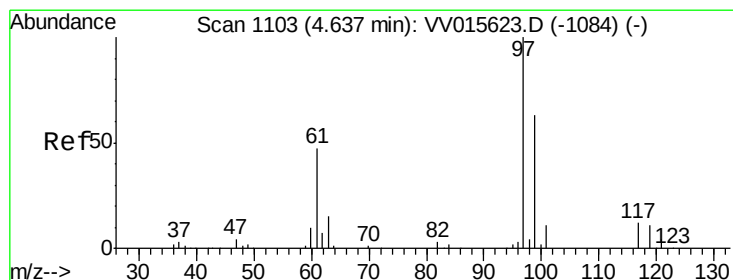
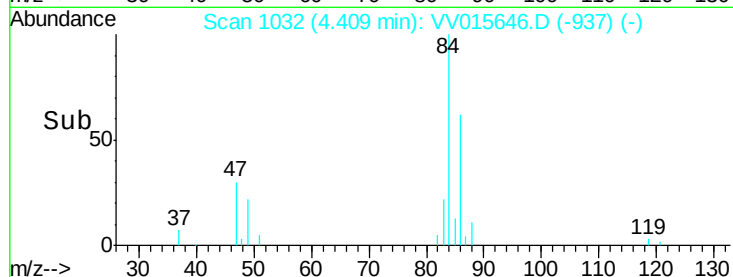
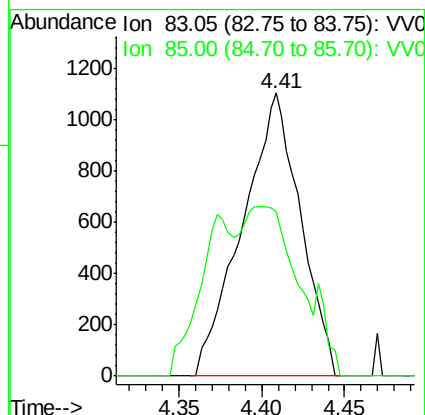
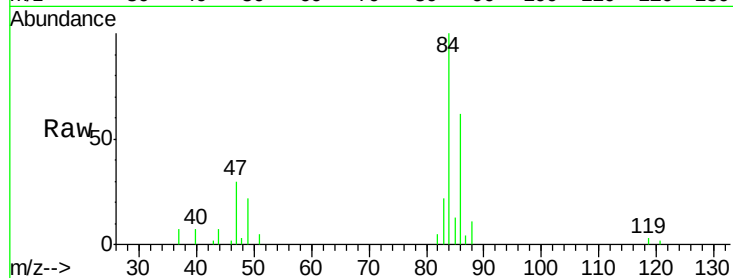




#25
Chloroform
Concen: 0.157 ug/L
RT: 4.41 min Scan# 1032
Delta R.T. 0.01 min
Lab File: VV015646.D
Acq: 23 Apr 2020 01:05

Instrument :
MSVOA_V
ClientSampled :
ETKK6

Tot Ion: 83 Resp: 2678
Ion Ratio Lower Upper
83 100
85 58.0 46.1 85.5



#29
1,1,1-Trichloroethane
Concen: 2.255 ug/L
RT: 4.63 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VV015646.D
Acq: 23 Apr 2020 01:05

Tgt Ion: 97 Resp: 34220
Ion Ratio Lower Upper
97 100
99 65.4 51.6 77.4
61 48.3 38.6 57.8

