

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015258.D
 Acq On : 28 Mar 2020 20:07
 Operator : SY/MD
 Sample : L1975-19
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 30 02:16:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 30 02:13:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	566271	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	547588	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	234157	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	121510	52.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.76%
7) Chloroethane-d5	1.58	69	123557	50.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.34%
11) 1,1-Dichloroethene-d2	2.12	63	194429	33.84	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.68%
21) 2-Butanone-d5	3.94	46	198482	72.92	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	72.92%
24) Chloroform-d	4.38	84	258382	43.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.22%
26) 1,2-Dichloroethane-d4	5.06	65	174291	44.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.26%
32) Benzene-d6	5.08	84	483474	50.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.28%
36) 1,2-Dichloropropane-d6	6.10	67	161187	44.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.26%
41) Toluene-d8	7.34	98	436894	51.42	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.84%
43) trans-1,3-Dichloropropene-	7.64	79	75182	38.96	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.92%
47) 2-Hexanone-d5	8.12	63	155068	74.40	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.40%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	246686	38.78	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.56%
64) 1,2-Dichlorobenzene-d4	11.65	152	168733	42.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.48%

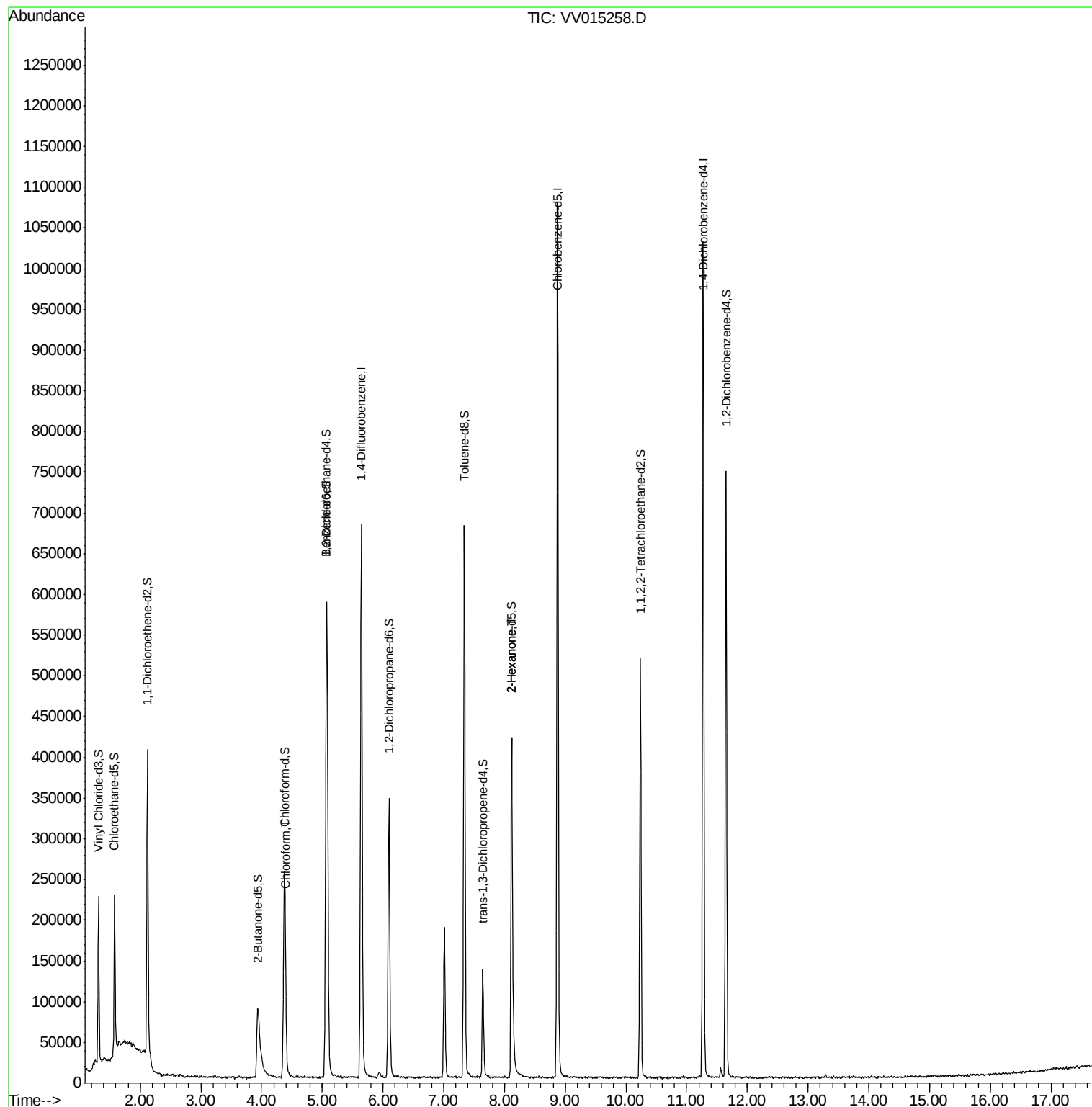
Target Compounds					Ovalue
25) Chloroform	4.40	83	9636	1.326 ug/L	92
48) 2-Hexanone	8.11	43	18754	4.332 ug/L #	89

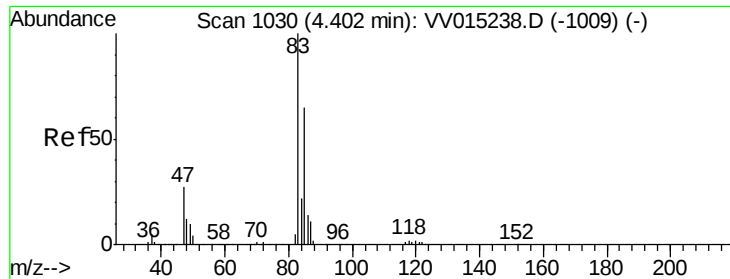
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV032720\
Data File : VV015258.D
Acq On : 28 Mar 2020 20:07
Operator : SY/MD
Sample : L1975-19
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 30 02:16:54 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 30 02:13:00 2020
Response via : Initial Calibration

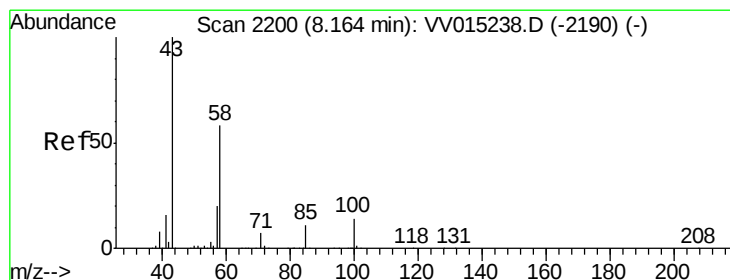
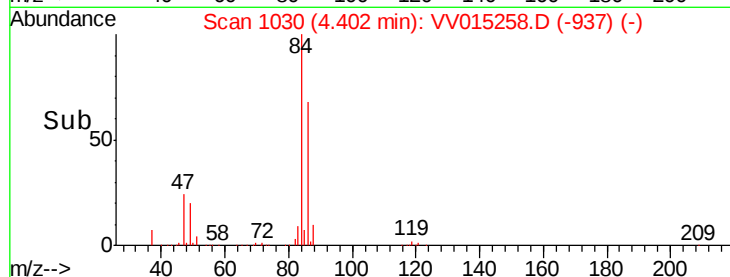
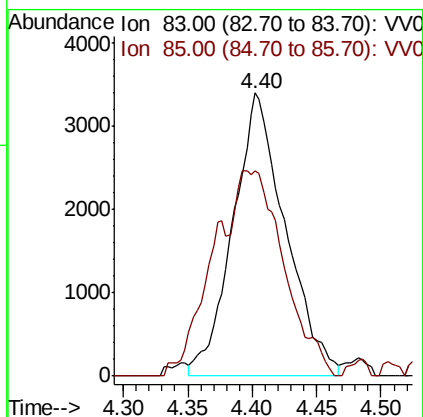
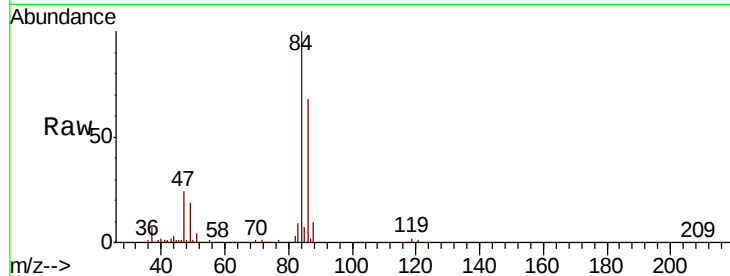




#25
Chloroform
Concen: 1.326 ug/L
RT: 4.40 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VV015258.D
Acq: 28 Mar 2020 20:07

Instrument :
MSVOA_V
ClientSampleId :

Tot Ion: 83 Resp: 9636
Ion Ratio Lower Upper
83 100
85 72.7 46.2 85.8



#48
2-Hexanone
Concen: 4.332 ug/L
RT: 8.11 min Scan# 2184
Delta R.T. -0.05 min
Lab File: VV015258.D
Acq: 28 Mar 2020 20:07

Tgt Ion: 43 Resp: 18754
Ion Ratio Lower Upper
43 100
58 51.2 45.5 68.3
57 21.6 15.8 23.6
100 0.0 10.9 16.3#

