

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081020\
 Data File : VX017844.D
 Acq On : 10 Aug 2020 12:45
 Operator : JC/SP
 Sample : L3675-02
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GAY84

Quant Time: Aug 11 07:29:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Aug 11 07:12:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	317676	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	292418	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	152504	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	93805	4.27	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.40%
7) Chloroethane-d5	1.69	69	87788	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.80%
11) 1,1-Dichloroethene-d2	2.34	63	136050	3.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.20%
20) 2-Butanone-d5	4.53	46	305308	52.37	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.74%
24) Chloroform-d	5.14	84	225985	5.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.40%
26) 1,2-Dichloroethane-d4	6.03	65	129150	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.60%
32) Benzene-d6	6.05	84	389893	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.20%
36) 1,2-Dichloropropane-d6	7.37	67	133801	5.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.80%
41) Toluene-d8	8.70	98	303267	3.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.40%
45) trans-1,3-Dichloropropene-	8.99	79	54062	5.03	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.60%
48) 2-Hexanone-d5	9.43	63	254362	56.95	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.90%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	90377	4.79	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.80%
65) 1,2-Dichlorobenzene-d4	12.36	152	145669	4.96	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.20%

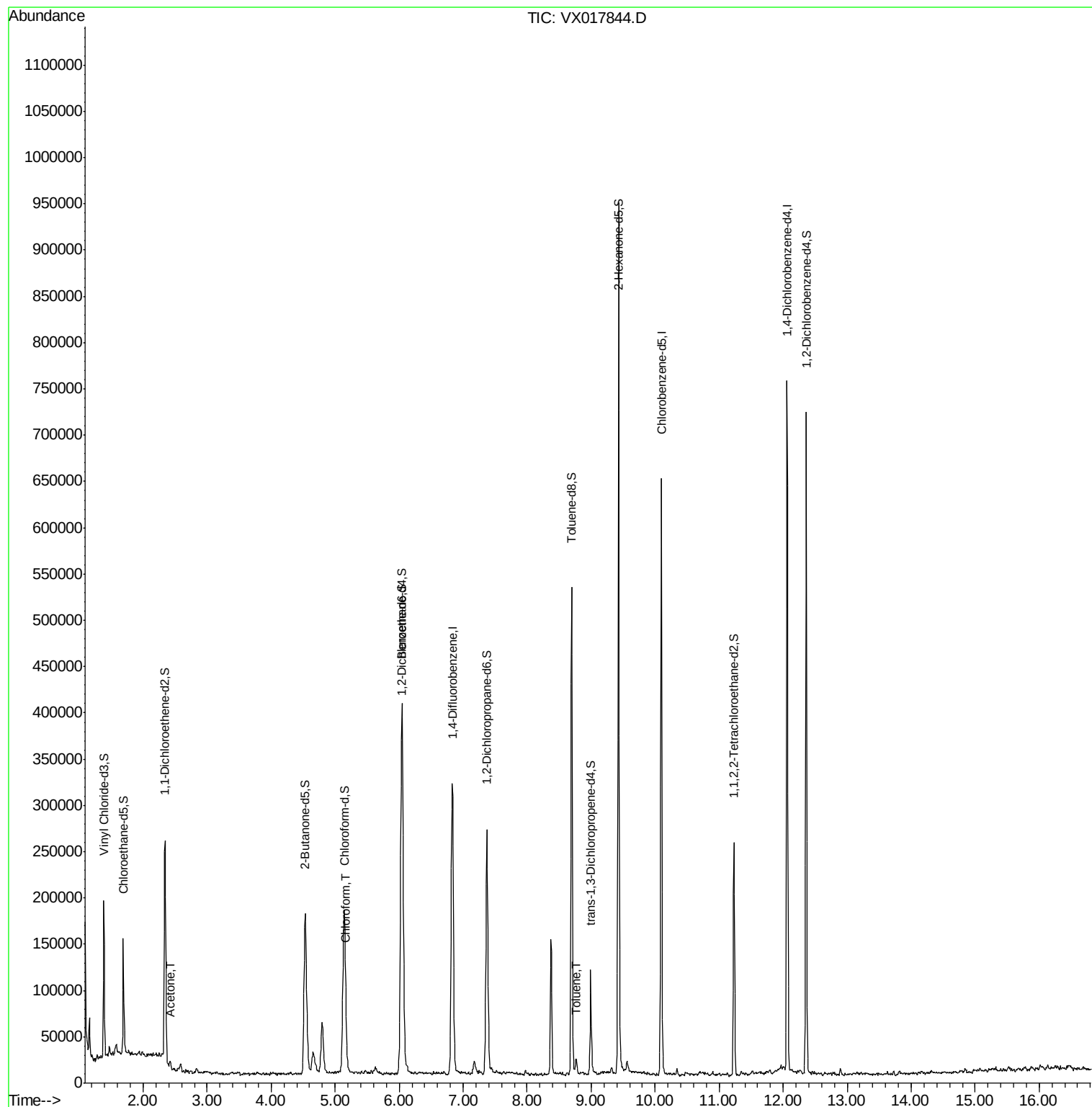
Target Compounds					Ovalue
13) Acetone	2.42	43	10258	2.408 ug/L	94
25) Chloroform	5.17	83	11930	0.225 ug/L	88
42) Toluene	8.77	91	9716	0.086 ug/L	99

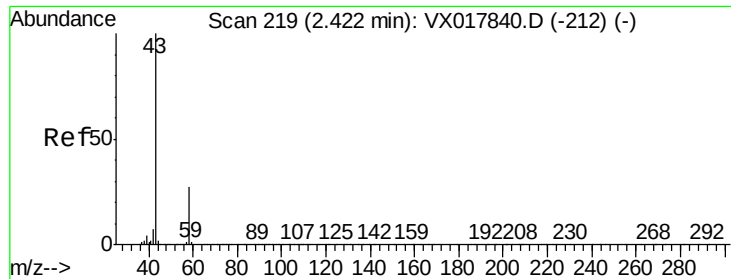
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081020\
Data File : VX017844.D
Acq On : 10 Aug 2020 12:45
Operator : JC/SP
Sample : L3675-02
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAY84

Quant Time: Aug 11 07:29:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 11 07:12:14 2020
Response via : Initial Calibration

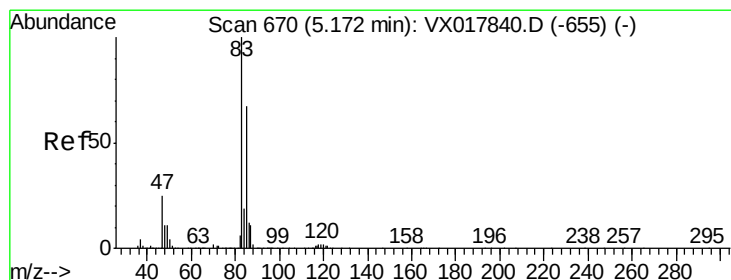
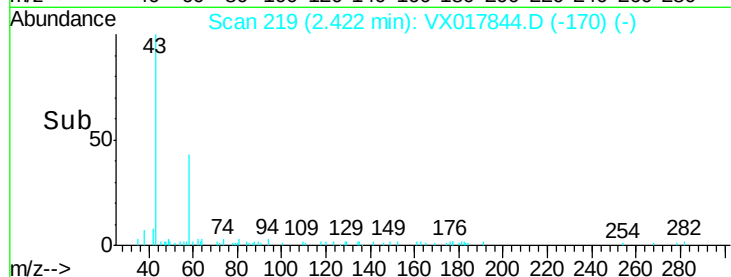
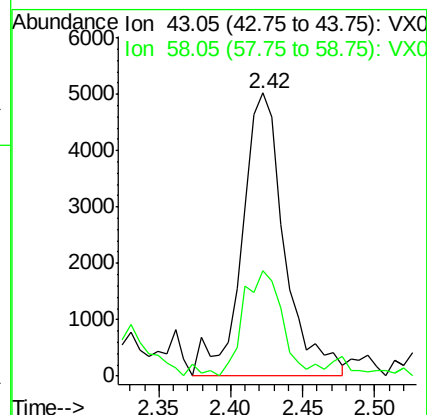
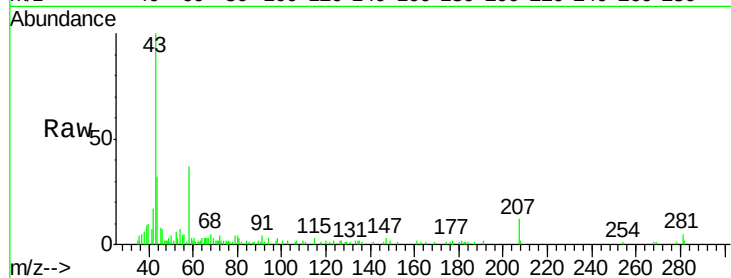




#13
Acetone
Concen: 2.408 ug/L
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017844.D
Acq: 10 Aug 2020 12:45

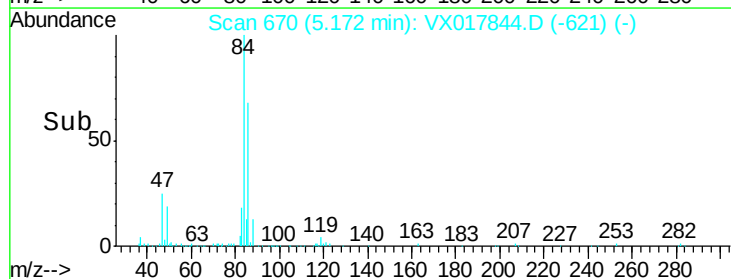
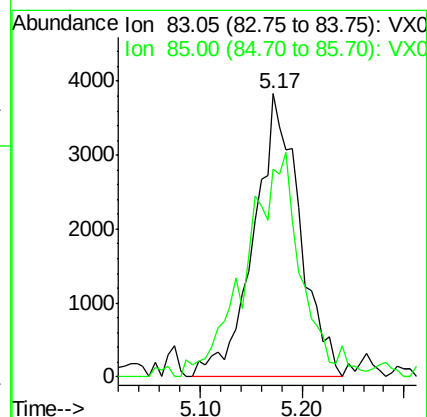
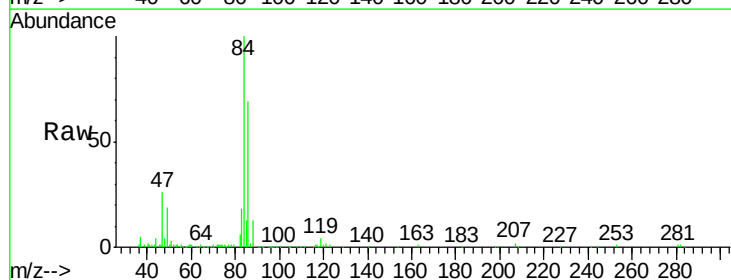
Instrument :
MSVOA_X
ClientSampled :
GAY84

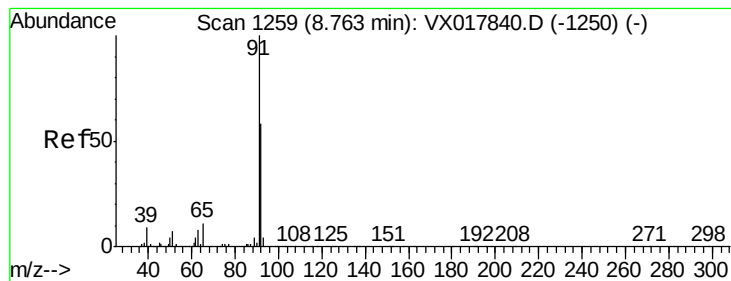
Tot Ion: 43 Resp: 10258
Ion Ratio Lower Upper
43 100
58 33.4 0.0 60.8



#25
Chloroform
Concen: 0.225 ug/L
RT: 5.17 min Scan# 670
Delta R.T. 0.00 min
Lab File: VX017844.D
Acq: 10 Aug 2020 12:45

Tgt Ion: 83 Resp: 11930
Ion Ratio Lower Upper
83 100
85 73.5 44.7 83.1





#42

Toluene

Concen: 0.086 ug/L

RT: 8.77 min Scan# 1260

Delta R.T. 0.01 min

Lab File: VX017844.D

Acq: 10 Aug 2020 12:45

Instrument :

MSVOA_X

ClientSampleId :

GAY84

Tot Ion: 91 Resp: 9716

Ion Ratio Lower Upper

91 100

92 55.9 38.8 72.0

