

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031020\
 Data File : VV014820.D
 Acq On : 10 Mar 2020 22:40
 Operator : SY/MD
 Sample : L1840-16
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 11 03:52:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 11 03:49:31 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	394248	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	378789	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	191978	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	95737	35.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.76%
7) Chloroethane-d5	1.58	69	82555	39.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.28%
11) 1,1-Dichloroethene-d2	2.12	63	128146	28.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.82%#
21) 2-Butanone-d5	3.92	46	199642	100.33	ug/L	-0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.33%
24) Chloroform-d	4.38	84	229309	45.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.78%
26) 1,2-Dichloroethane-d4	5.06	65	158138	46.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.18%
32) Benzene-d6	5.08	84	464191	46.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.82%
36) 1,2-Dichloropropane-d6	6.10	67	147049	44.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.72%
41) Toluene-d8	7.34	98	442926	45.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.44%
43) trans-1,3-Dichloropropene-	7.64	79	66506	41.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.18%
47) 2-Hexanone-d5	8.11	63	164356	111.67	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.67%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	215970	47.36	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.72%
64) 1,2-Dichlorobenzene-d4	11.65	152	186194	48.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.86%

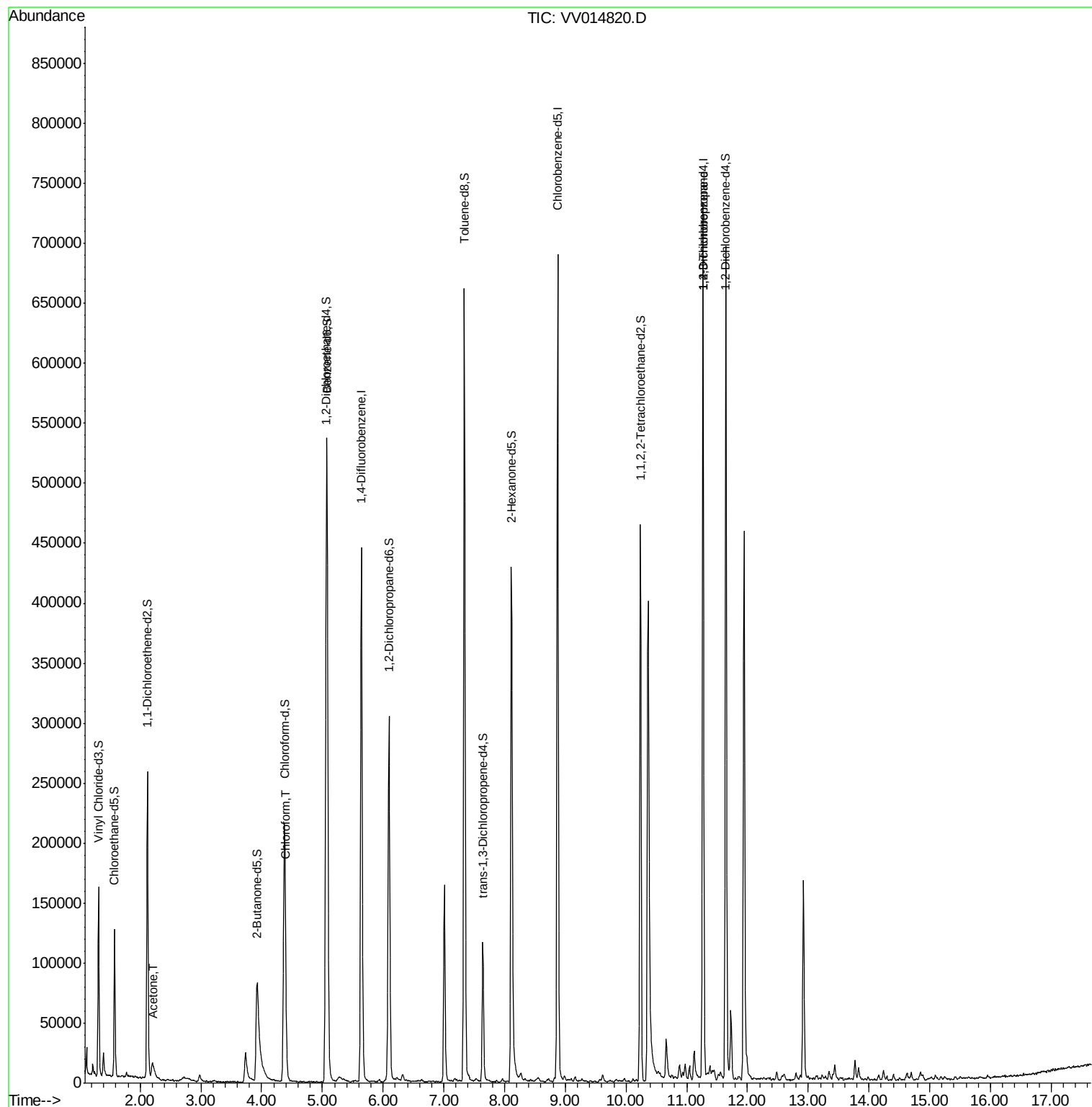
Target Compounds					Ovalue
13) Acetone	2.20	43	26762	16.108	ug/L 84
25) Chloroform	4.40	83	5841	1.091	ug/L 93
59) 1,2,3-Trichloropropane	11.27	75	20589	5.437	ug/L 90

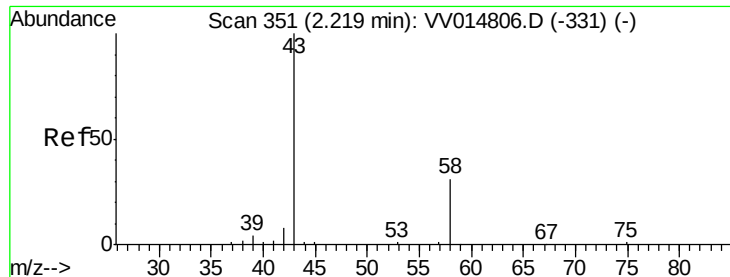
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031020\
Data File : VV014820.D
Acq On : 10 Mar 2020 22:40
Operator : SY/MD
Sample : L1840-16
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 11 03:52:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 11 03:49:31 2020
Response via : Initial Calibration





#13

Acetone

Concen: 16.108 ug/L

RT: 2.20 min Scan# 346

Delta R.T. -0.02 min

Lab File: VV014820.D

Acq: 10 Mar 2020 22:40

Instrument :

MSVOA_V

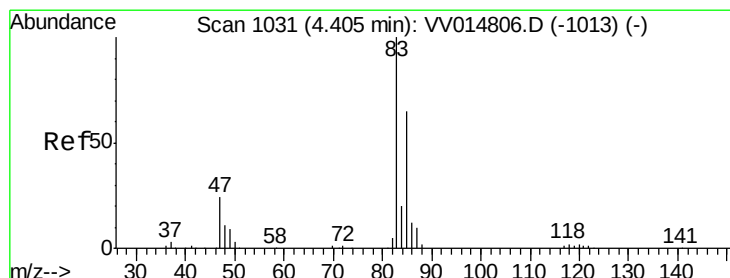
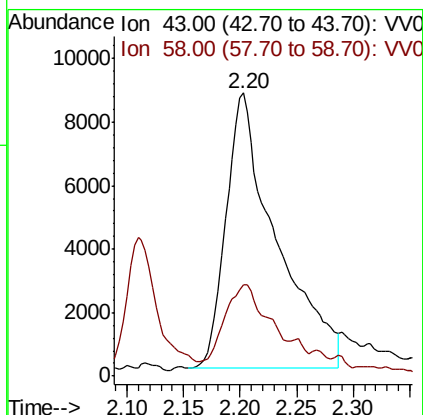
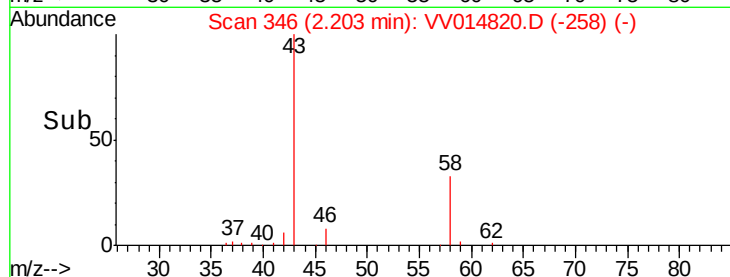
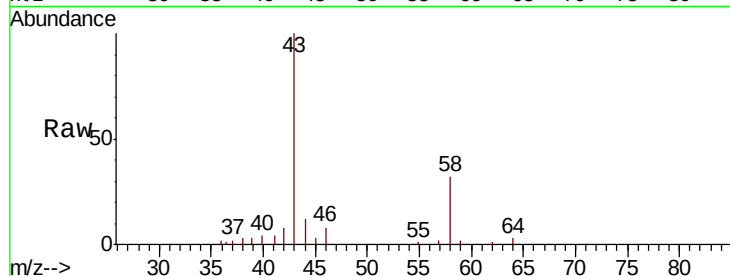
ClientSampleId :

Tot Ion: 43 Resp: 26762

Ion Ratio Lower Upper

43 100

58 22.4 0.0 62.2



#25

Chloroform

Concen: 1.091 ug/L

RT: 4.40 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VV014820.D

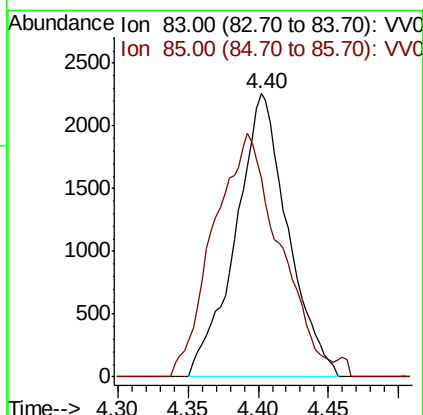
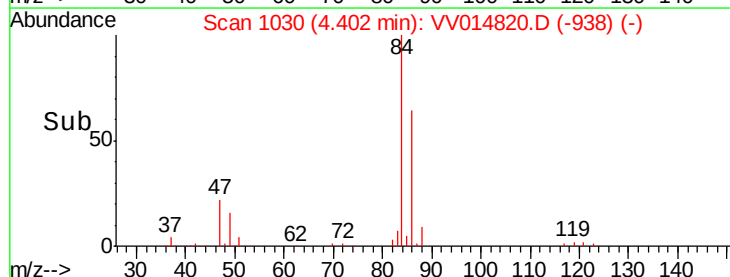
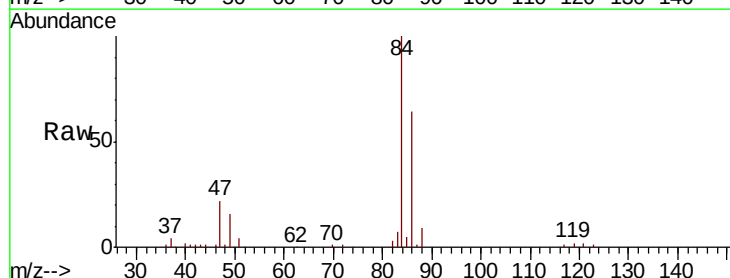
Acq: 10 Mar 2020 22:40

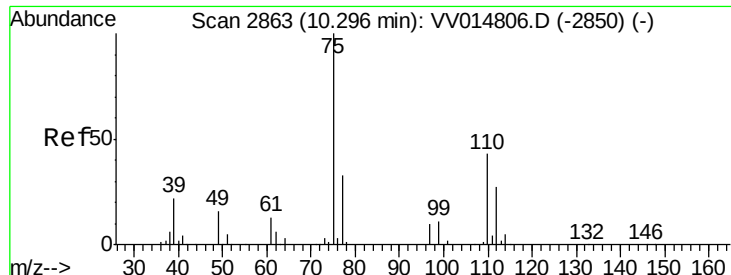
Tgt Ion: 83 Resp: 5841

Ion Ratio Lower Upper

83 100

85 70.3 45.1 83.9





#59

1,2,3-Trichloropropane

Concen: 5.437 ug/L

RT: 11.27 min Scan# 3165

Delta R.T. 0.97 min

Lab File: VV014820.D

Acq: 10 Mar 2020 22:40

Instrument :

MSVOA_V

ClientSampleId :

Tot Ion: 75 Resp: 20589

Ion Ratio Lower Upper

75 100

77 37.4 25.6 38.4

