

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042920\
 Data File : VV015822.D
 Acq On : 30 Apr 2020 04:50
 Operator : SY/MD
 Sample : L2431-17
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKS6

Quant Time: Apr 30 08:44:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 30 01:35:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	120503	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	115108	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	55309	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	36007	5.72	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	114.40%
7) Chloroethane-d5	1.58	69	32535	5.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.20%
11) 1,1-Dichloroethene-d2	2.12	63	53354	3.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.40%
20) 2-Butanone-d5	3.91	46	95347	47.15	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.30%
24) Chloroform-d	4.38	84	68808	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.80%
26) 1,2-Dichloroethane-d4	5.06	65	42169	5.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.60%
32) Benzene-d6	5.08	84	138681	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.00%
36) 1,2-Dichloropropane-d6	6.10	67	43534	4.96	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.20%
41) Toluene-d8	7.34	98	125046	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.80%
43) trans-1,3-Dichloropropene-	7.65	79	13582	4.00	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.00%
46) 2-Hexanone-d5	8.11	63	69034	41.70	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.40%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	28318	4.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.60%
64) 1,2-Dichlorobenzene-d4	11.65	152	44688	4.75	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.00%

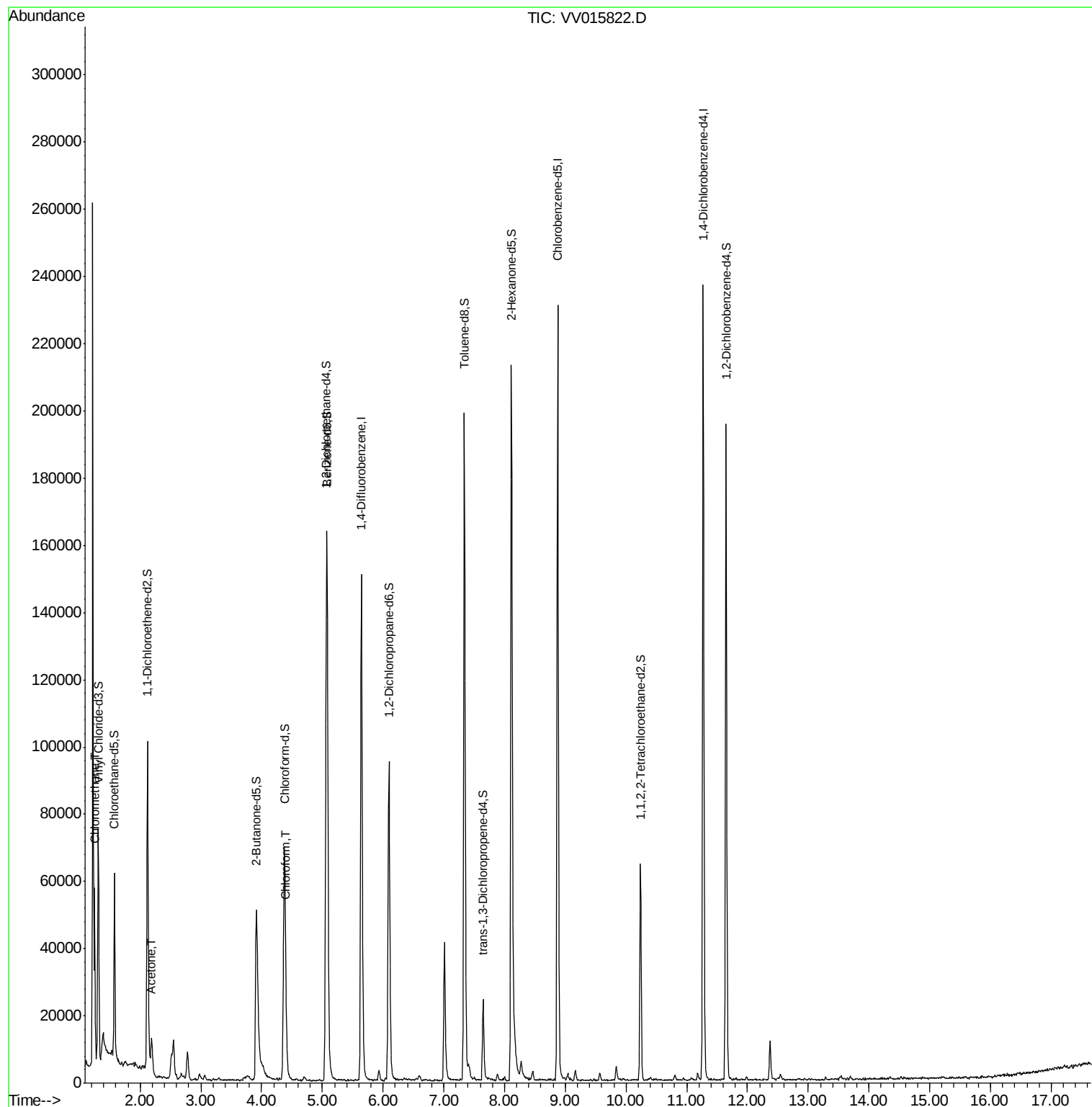
Target Compounds					Ovalue
3) Chloromethane	1.25	50	30118	3.373 ug/L	98
13) Acetone	2.19	43	14149	10.077 ug/L	96
25) Chloroform	4.41	83	4762	0.291 ug/L	98

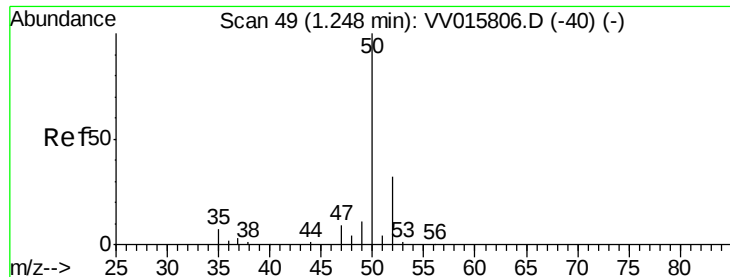
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV042920\
Data File : VV015822.D
Acq On : 30 Apr 2020 04:50
Operator : SY/MD
Sample : L2431-17
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETKS6

Quant Time: Apr 30 08:44:26 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 30 01:35:08 2020
Response via : Initial Calibration





#3

Chloromethane

Concen: 3.373 ug/L

RT: 1.25 min Scan# 49

Delta R.T. 0.00 min

Lab File: VV015822.D

Acq: 30 Apr 2020 04:50

Instrument :

MSVOA_V

ClientSampleId :

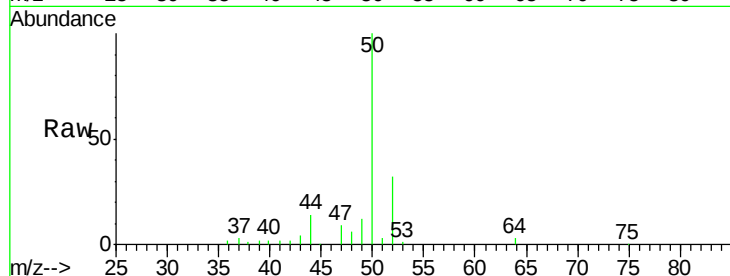
ETKS6

Tot Ion: 50 Resp: 30118

Ion Ratio Lower Upper

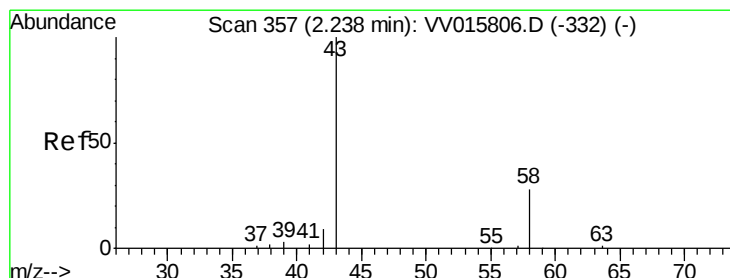
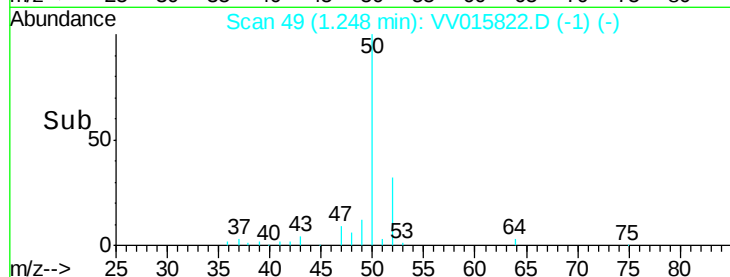
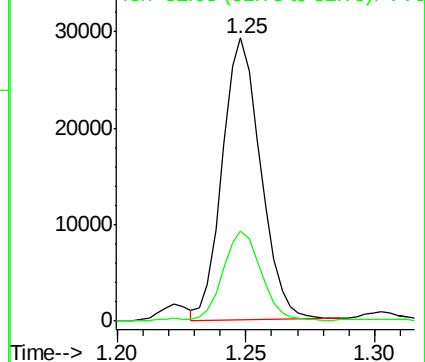
50 100

52 31.8 22.9 42.5



Abundance Ion 50.05 (49.75 to 50.75): VV015806.D (-40) (-)

Ion 52.05 (51.75 to 52.75): VV015822.D (-259) (-)



#13

Acetone

Concen: 10.077 ug/L

RT: 2.19 min Scan# 342

Delta R.T. -0.03 min

Lab File: VV015822.D

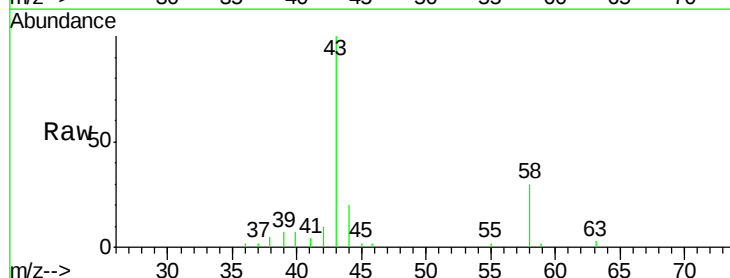
Acq: 30 Apr 2020 04:50

Tgt Ion: 43 Resp: 14149

Ion Ratio Lower Upper

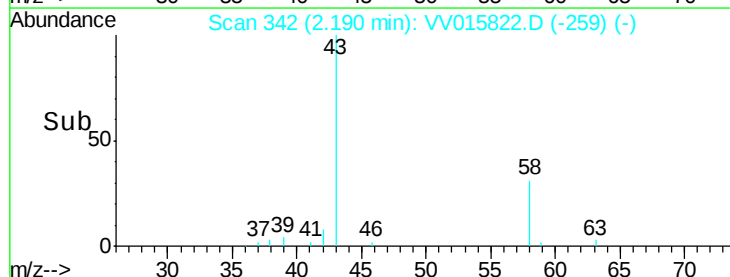
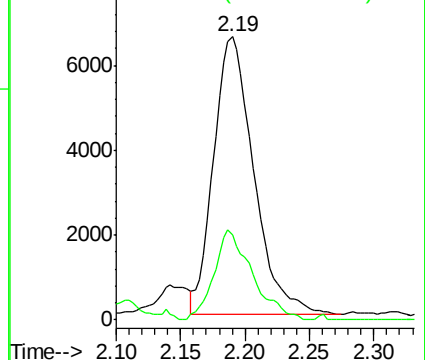
43 100

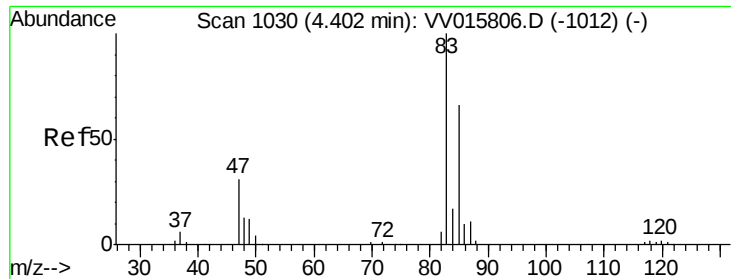
58 30.9 0.0 57.6



Abundance Ion 43.05 (42.75 to 43.75): VV015806.D (-332) (-)

Ion 58.05 (57.75 to 58.75): VV015822.D (-259) (-)





#25
 Chloroform
 Concen: 0.291 ug/L
 RT: 4.41 min Scan# 1031
 Delta R.T. 0.01 min
 Lab File: VV015822.D
 Acq: 30 Apr 2020 04:50

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKS6

Tot Ion: 83 Resp: 4762
 Ion Ratio Lower Upper
 83 100
 85 67.3 46.1 85.5

