

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VO093020\
 Data File : VX018706.D
 Acq On : 30 Sep 2020 18:48
 Operator : JC/SP
 Sample : L4202-08
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BFZR0

Quant Time: Oct 01 04:36:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 01 01:06:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	199732	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	199543	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	88731	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	39341	3.76	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.20%
7) Chloroethane-d5	1.70	69	36211	4.11	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.20%
11) 1,1-Dichloroethene-d2	2.34	63	73572	3.19	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.80%
20) 2-Butanone-d5	4.54	46	145701	54.67	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.34%
24) Chloroform-d	5.14	84	119427	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
26) 1,2-Dichloroethane-d4	6.03	65	67666	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.80%
32) Benzene-d6	6.05	84	201034	4.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.40%
36) 1,2-Dichloropropane-d6	7.37	67	63216	4.50	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.00%
41) Toluene-d8	8.70	98	169002	3.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.80%
45) trans-1,3-Dichloropropene-	8.99	79	24715	3.96	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.20%
48) 2-Hexanone-d5	9.43	63	108579	48.57	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.14%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	50773	4.86	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.20%
65) 1,2-Dichlorobenzene-d4	12.36	152	75648	5.22	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.40%

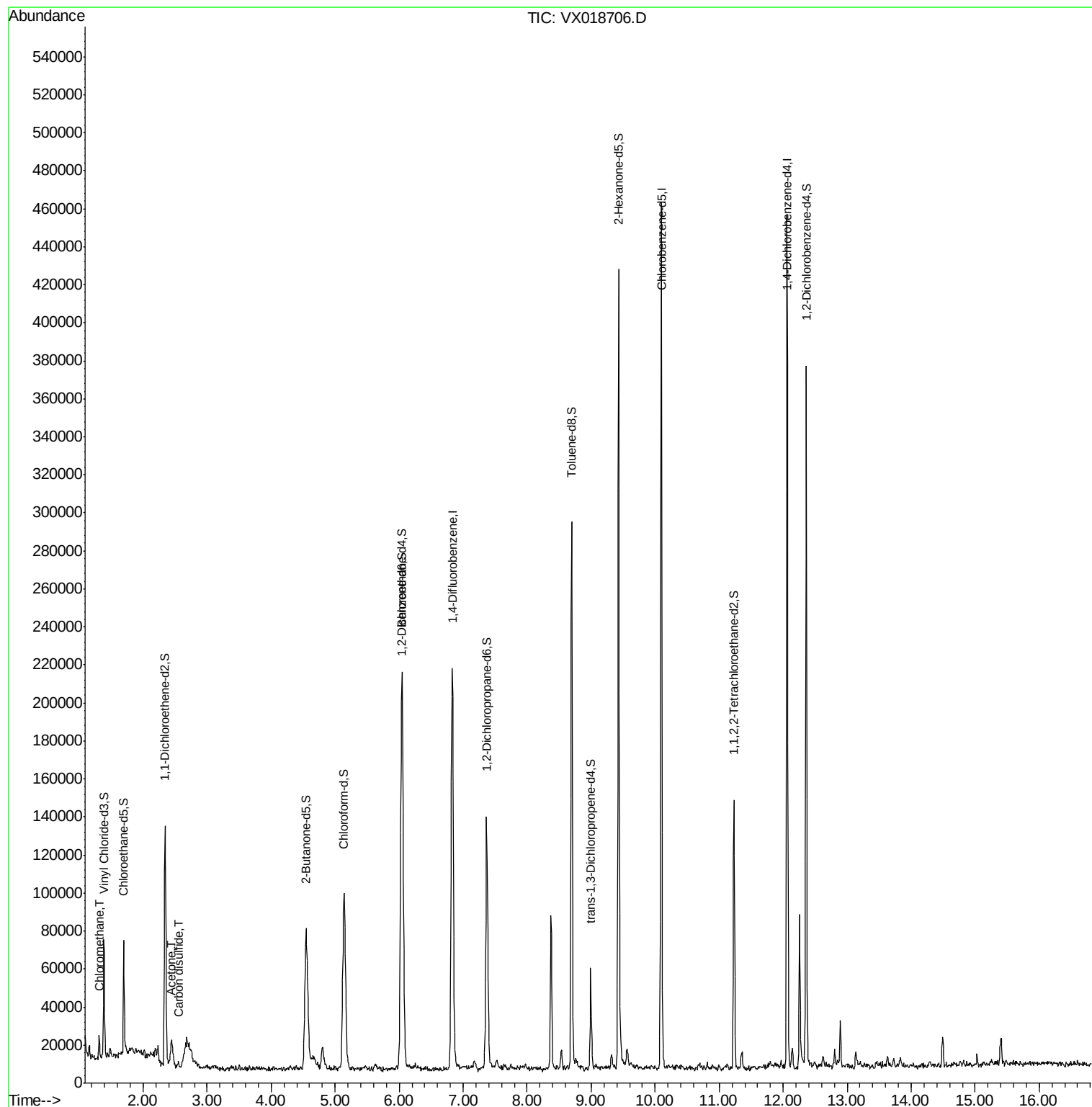
Target Compounds					Ovalue
3) Chloromethane	1.31	50	6780	0.657 ug/L #	81
13) Acetone	2.45	43	24532	16.630 ug/L	98
14) Carbon disulfide	2.55	76	3670	0.124 ug/L #	80

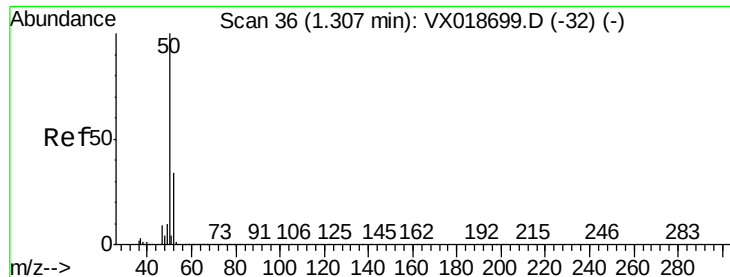
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX093020\
Data File : VX018706.D
Acq On : 30 Sep 2020 18:48
Operator : JC/SP
Sample : L4202-08
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFZR0

Quant Time: Oct 01 04:36:39 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration





#3

Chloromethane

Concen: 0.657 ug/L

RT: 1.31 min Scan# 37

Delta R.T. 0.01 min

Lab File: VX018706.D

Acq: 30 Sep 2020 18:48

Instrument :

MSVOA_X

ClientSampleId :

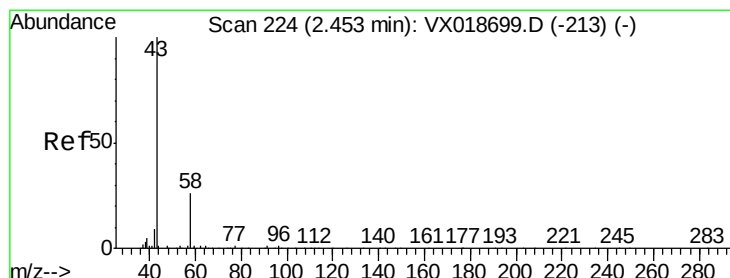
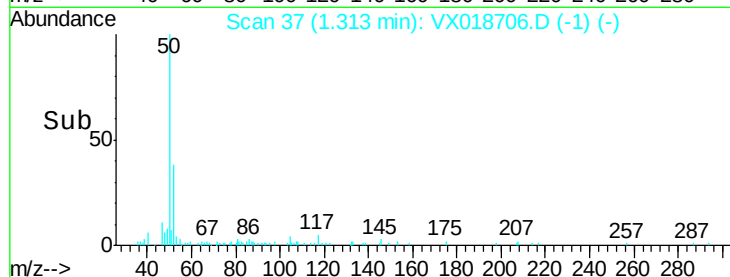
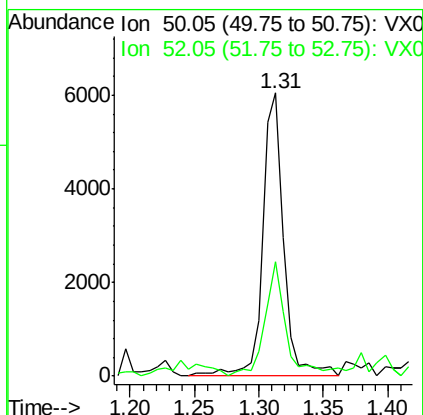
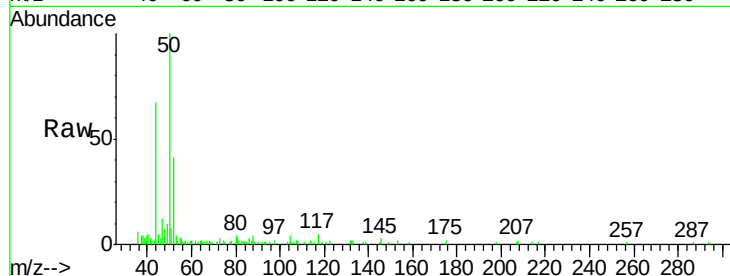
BFZR0

Tot Ion: 50 Resp: 6780

Ion Ratio Lower Upper

50 100

52 40.5 21.2 39.4#



#13

Acetone

Concen: 16.630 ug/L

RT: 2.45 min Scan# 223

Delta R.T. -0.02 min

Lab File: VX018706.D

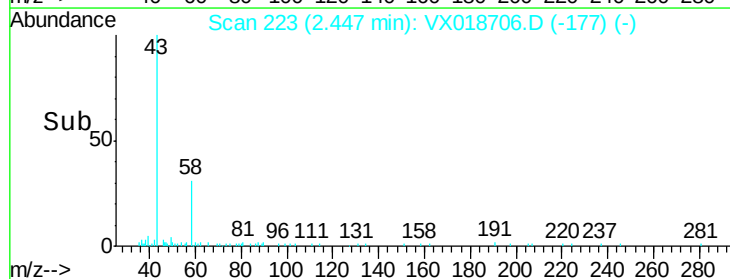
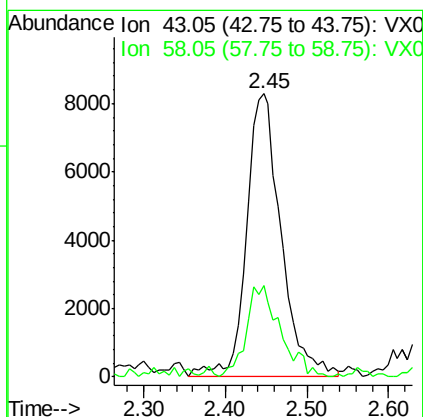
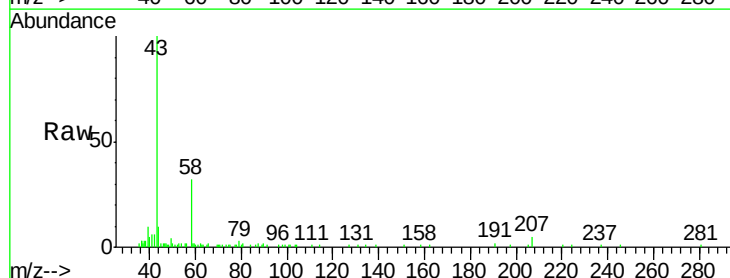
Acq: 30 Sep 2020 18:48

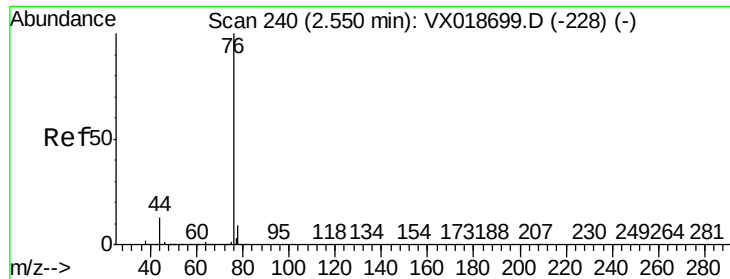
Tgt Ion: 43 Resp: 24532

Ion Ratio Lower Upper

43 100

58 31.9 0.0 61.6





#14
 Carbon disulfide
 Concen: 0.124 ug/L
 RT: 2.55 min Scan# 240
 Delta R.T. -0.00 min
 Lab File: VX018706.D
 Acq: 30 Sep 2020 18:48

Instrument :
 MSVOA_X
 ClientSampleId :
 BFZR0

Tot Ion: 76 Resp: 3670
 Ion Ratio Lower Upper
 76 100
 78 16.6 7.4 11.0#

