

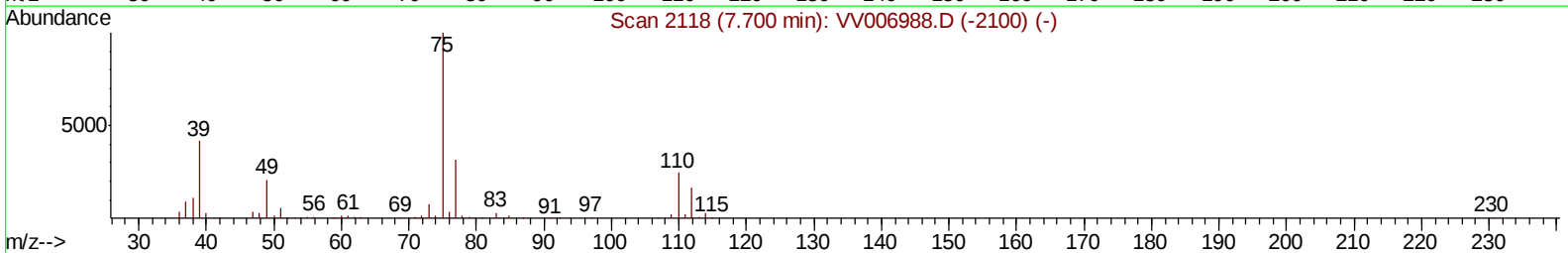
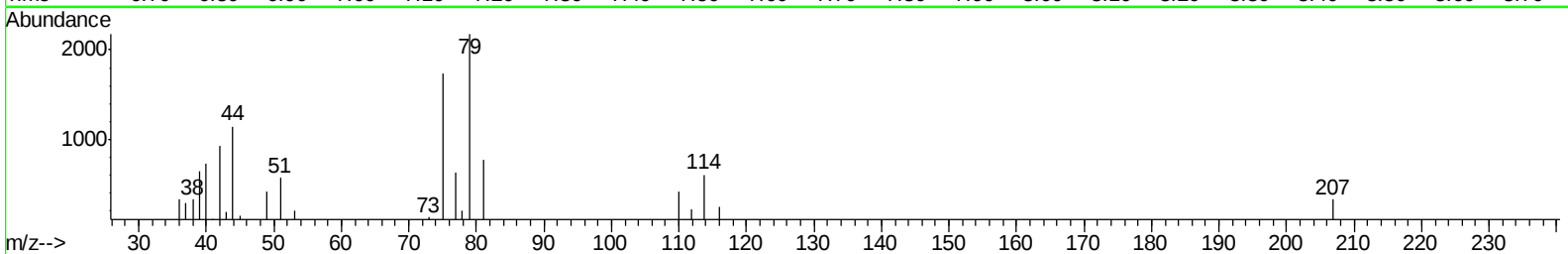
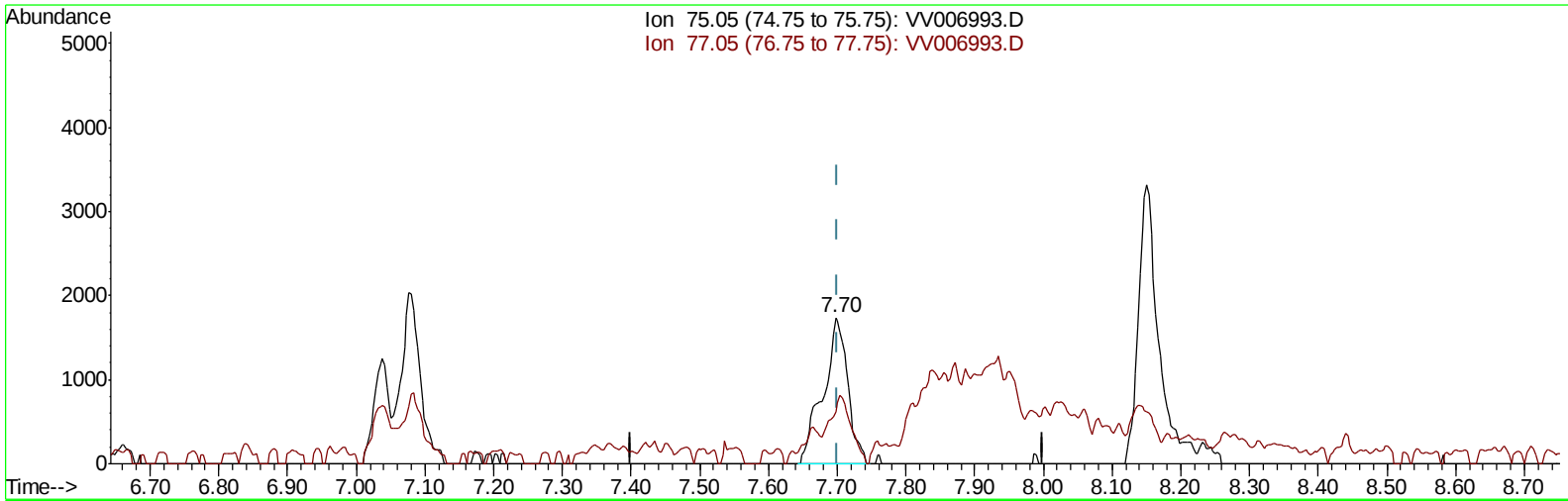
Data Path : \\74.0.250.170\terastorage\voasrv\HPCHEM1\MSVOA_V\Data\VV081018\
Data File : VV006993.D
Acq On : 10 Aug 2018 19:35
Operator : SY/MD
Sample : MDL04
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Manual Integrations
APPROVED

apatel
8/13/2018 5:35:00 PM

Quant Time: Aug 11 00:21:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 11 00:19:35 2018
Response via : Initial Calibration



TIC: VV006993.D

(44) trans-1,3-Dichloropropene (T)

7.697min (-0.003) 0.20ug/L

response 4338

Ion	Exp%	Act%
75.05	100	100
77.05	31.80	35.77
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : \\74.0.250.170\terastorage\voasrv\HPCHEM1\MSVOA_V\Data\VV081018\
 Data File : VV006993.D
 Acq On : 10 Aug 2018 19:35
 Operator : SY/MD
 Sample : MDL04
 Misc : 25 mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL04

Manual Integrations
 APPROVED

apatel
 8/13/2018 5:35:00 PM

Quant Time: Aug 13 09:10:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Aug 11 00:19:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	242771	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	235411	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	94969	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	66652	4.25	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.00%
7) Chloroethane-d5	1.58	69	60631	4.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.20%
11) 1,1-Dichloroethene-d2	2.13	63	90940	3.09	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.80%
20) 2-Butanone-d5	3.97	46	227739	50.53	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.06%
24) Chloroform-d	4.41	84	154717	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
26) 1,2-Dichloroethane-d4	5.09	65	80391	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.20%
32) Benzene-d6	5.10	84	279808	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.60%
36) 1,2-Dichloropropane-d6	6.13	67	100045	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.80%
41) Toluene-d8	7.37	98	206969	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.40%
43) trans-1,3-Dichloropropene-	7.67	79	29838	4.15	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.00%
46) 2-Hexanone-d5	8.15	63	117463	39.93	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.86%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	74540	4.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	80008	4.84	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.80%

Target Compounds

					Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	3779	0.210 ug/L	89
12) 1,1-Dichloroethene	2.14	96	3641	0.209 ug/L #	1
13) Acetone	2.20	43	4444	1.915 ug/L	87
15) Methyl Acetate	2.47	43	1440	0.220 ug/L	92
16) Methylene chloride	2.54	84	4972	0.237 ug/L	93
21) 2-Butanone	4.06	43	7845	1.557 ug/L	79
40) 4-Methyl-2-pentanone	7.29	43	14738	1.222 ug/L #	89
48) 2-Hexanone	8.20	43	29550	3.474 ug/L	95

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

Data Path : \\74.0.250.170\terastorage\voasrv\HPCHEM1\MSVOA_V\Data\VV081018\
Data File : VV006993.D
Acq On : 10 Aug 2018 19:35
Operator : SY/MD
Sample : MDL04
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL04

Manual Integrations
APPROVED

apatel
8/13/2018 5:35:00 PM

Quant Time: Aug 13 09:10:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 11 00:19:35 2018
Response via : Initial Calibration

