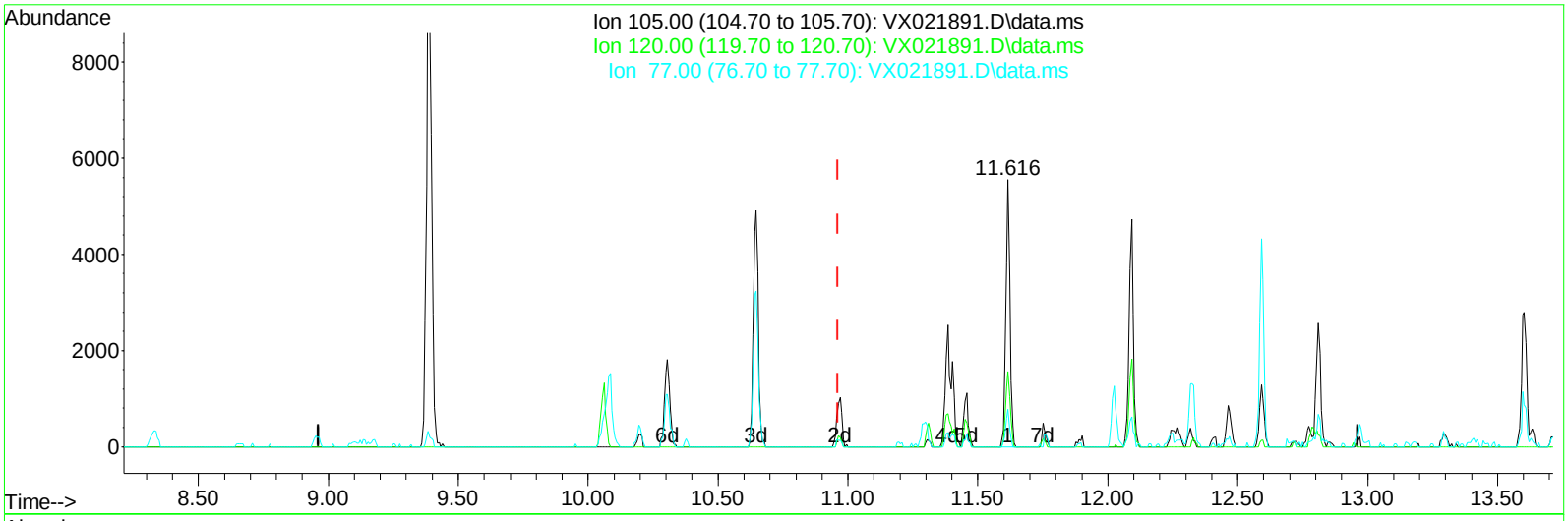
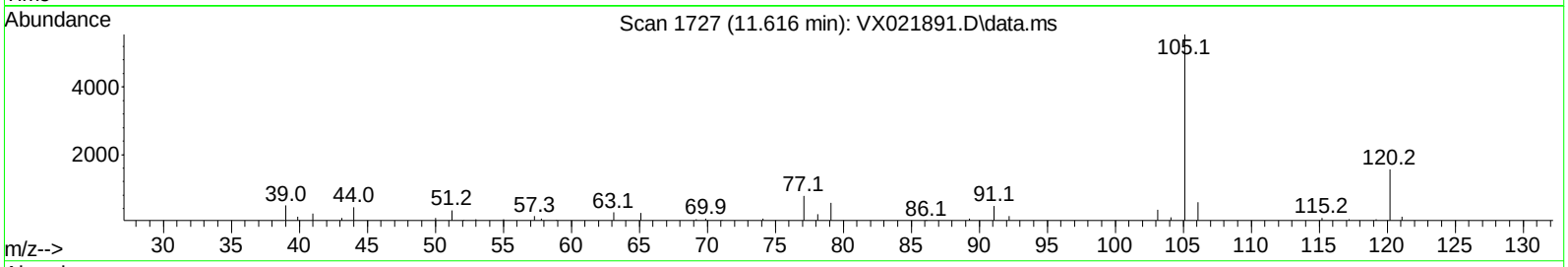
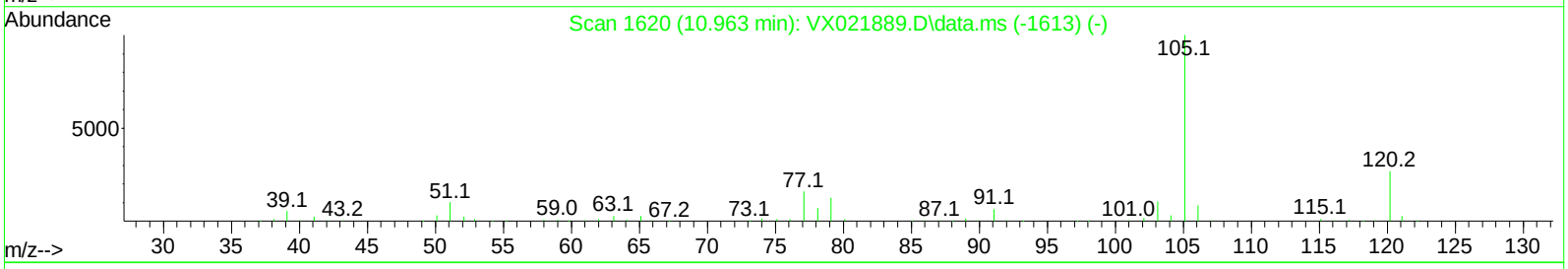
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021891.D
Acq On : 11 May 2021 12:08
Operator : JC/MD
Sample : M2336-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 12 03:38:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 12 03:37:54 2021
Response via : Initial Calibration







TIC: VX021891.D\data.ms

(60) Isopropylbenzene (T)

11.616min (+ 0.652) 0.21 ug/L

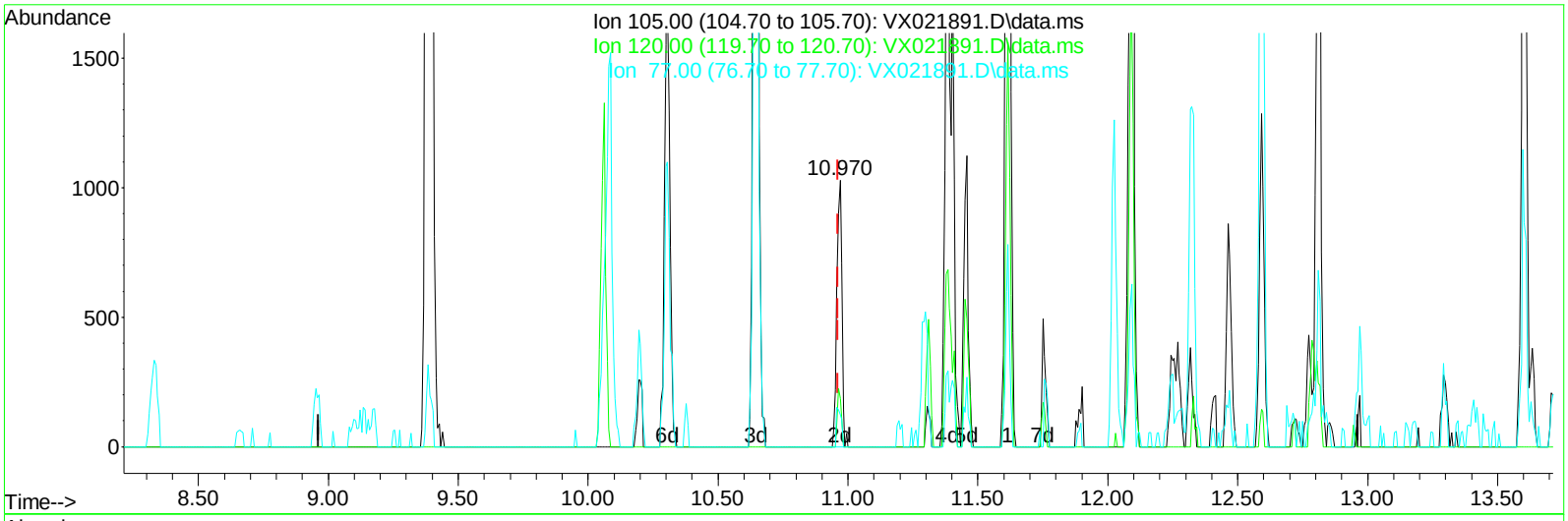
response 6179

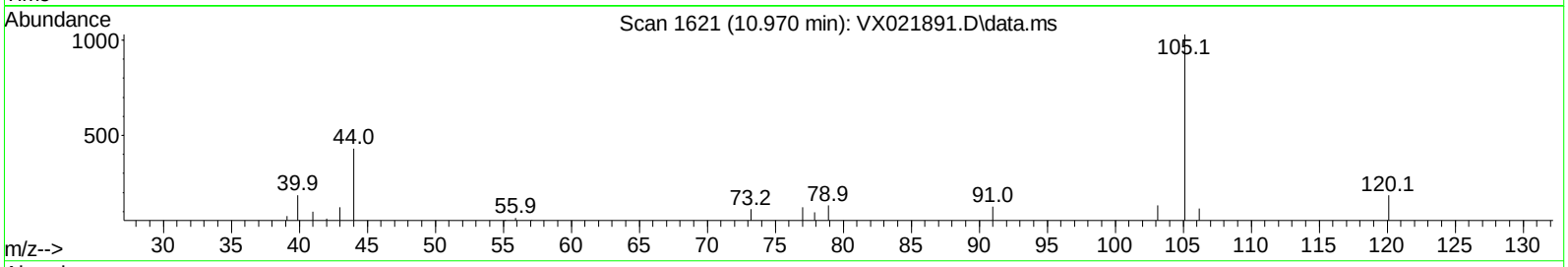
Ion	Exp%	Act%
105.00	100.00	100.00
120.00	26.30	31.20
77.00	15.50	13.37
0.00	0.00	0.00

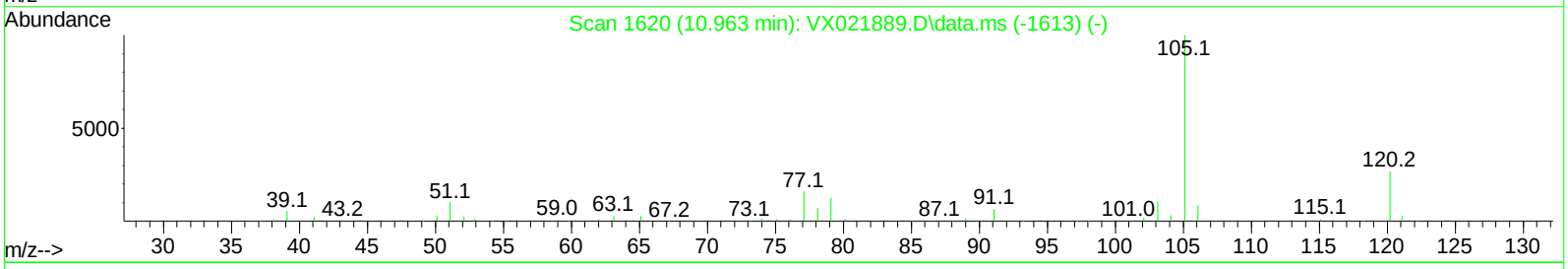
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021891.D
Acq On : 11 May 2021 12:08
Operator : JC/MD
Sample : M2336-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 12 03:38:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 12 03:37:54 2021
Response via : Initial Calibration







TIC: VX021891.D\data.ms

(60) Isopropylbenzene (T)

10.970min (+ 0.006) 0.04 ug/L m

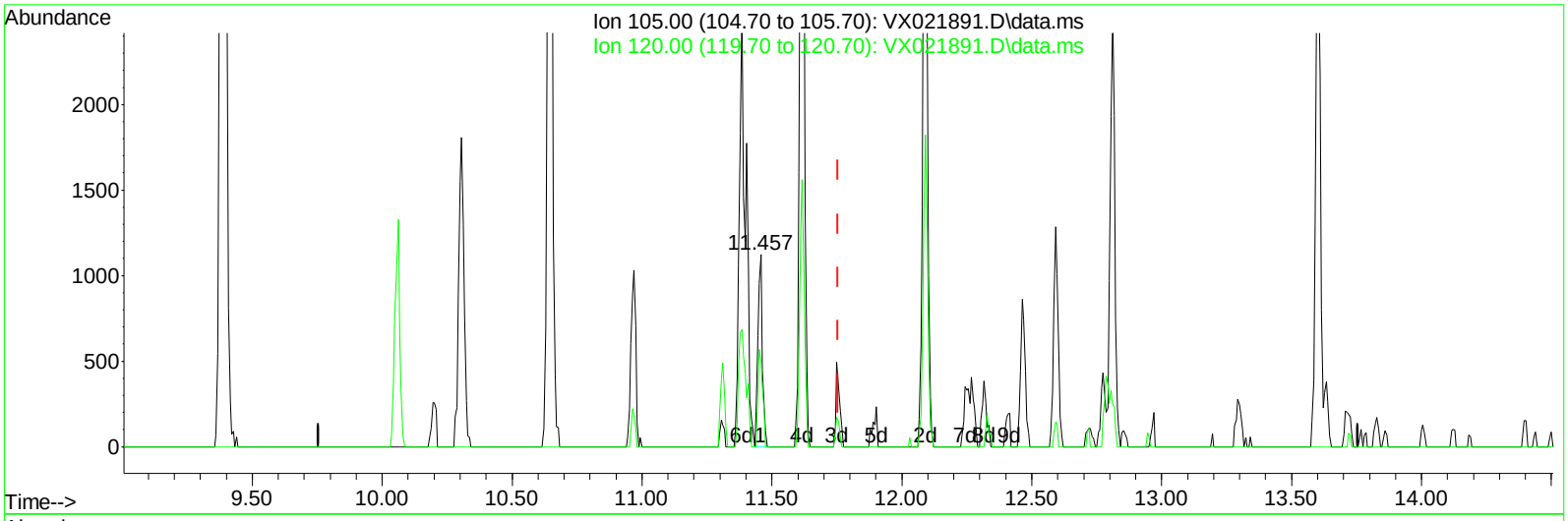
response 1339

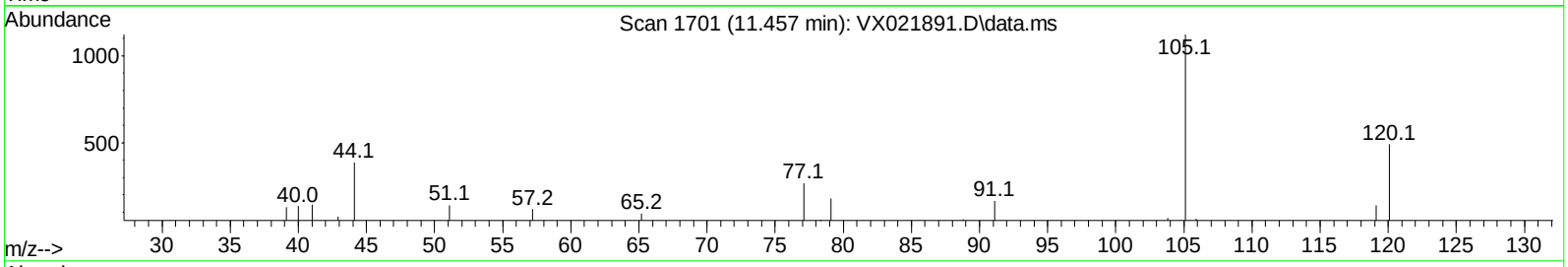
Ion	Exp%	Act%
105.00	100.00	100.00
120.00	26.30	143.99#
77.00	15.50	61.69#
0.00	0.00	0.00

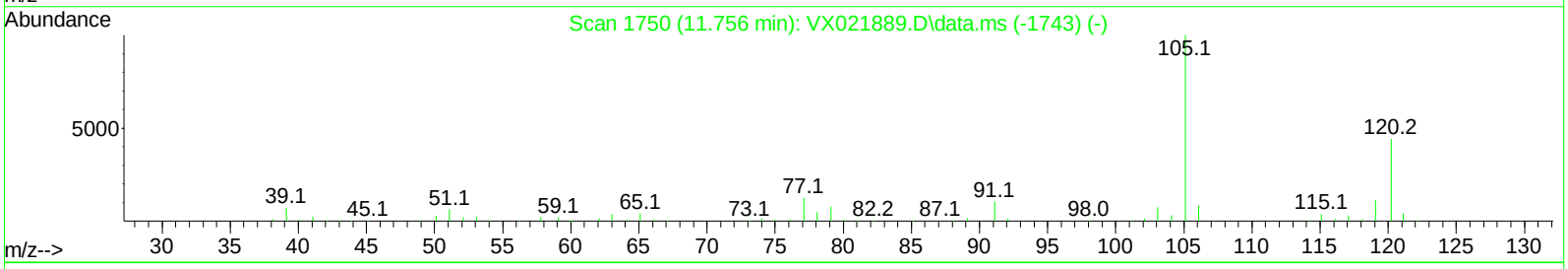
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021891.D
Acq On : 11 May 2021 12:08
Operator : JC/MD
Sample : M2336-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 12 03:38:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 12 03:37:54 2021
Response via : Initial Calibration







TIC: VX021891.D\data.ms

(63) 1,2,4-Trimethylbenzene (T)

11.457min (-0.299) 0.05 ug/L

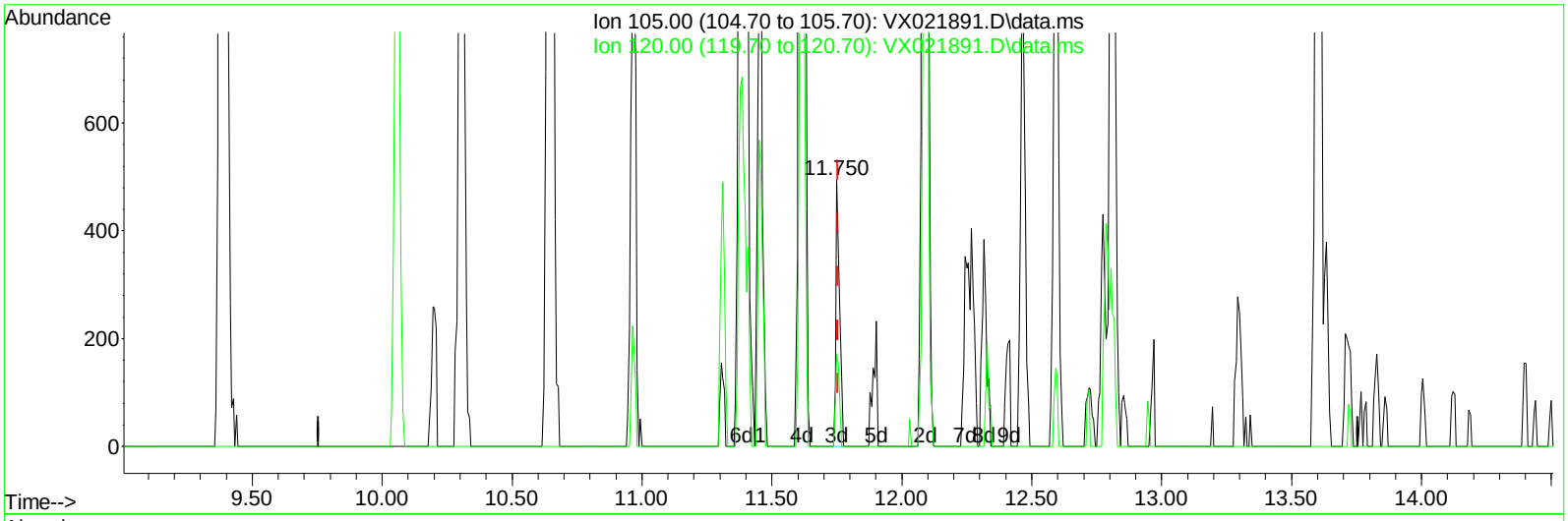
response 1353

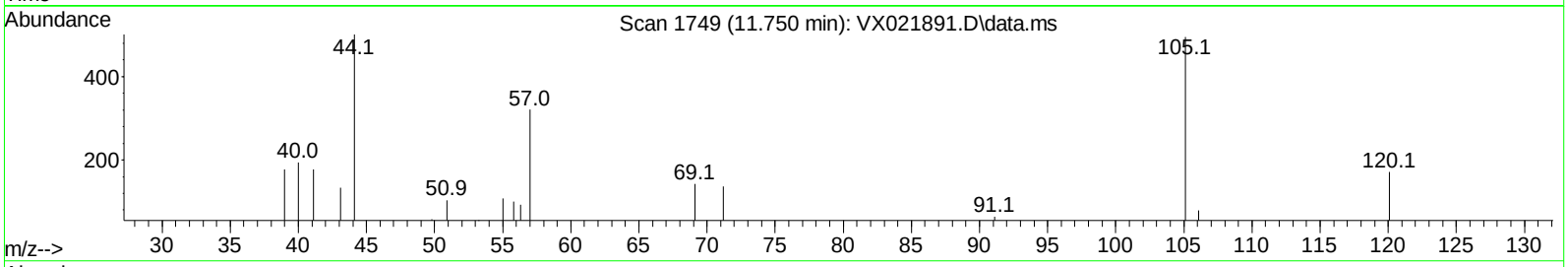
Ion	Exp%	Act%
105.00	100.00	100.00
120.00	45.50	52.62
0.00	0.00	0.00
0.00	0.00	0.00

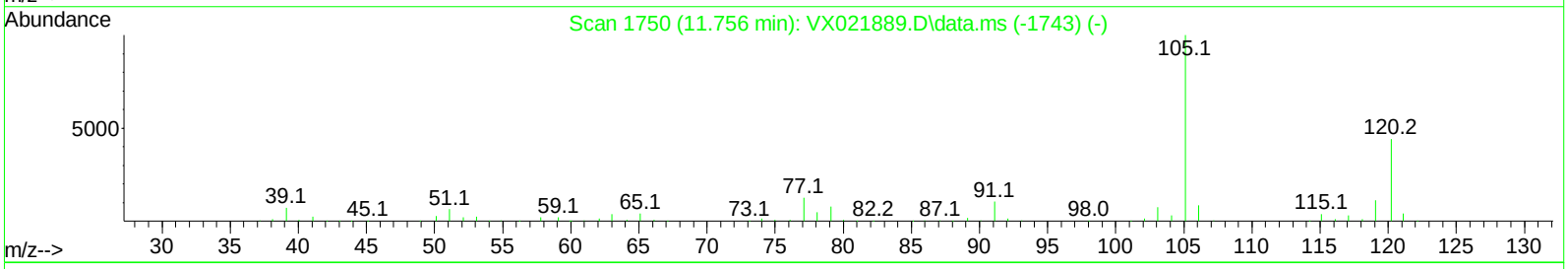
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021891.D
Acq On : 11 May 2021 12:08
Operator : JC/MD
Sample : M2336-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 12 03:38:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 12 03:37:54 2021
Response via : Initial Calibration







TIC: VX021891.D\data.ms

(63) 1,2,4-Trimethylbenzene (T)

11.750min (-0.006) 0.02 ug/L m

response 473

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	45.50	150.53#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021891.D
Acq On : 11 May 2021 12:08
Operator : JC/MD
Sample : M2336-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 12 03:38:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 12 03:37:54 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	83576	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	73506	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	35151	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	31799	4.43	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.60%			
7) Chloroethane-d5	1.672	69	26844	4.67	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.40%			
11) 1,1-Dichloroethene-d2	2.306	63	38925	3.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.40%			
20) 2-Butanone-d5	4.471	46	78929	48.26	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.52%			
24) Chloroform-d	5.068	84	56205	4.56	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.20%			
26) 1,2-Dichloroethane-d4	5.958	65	28819	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.00%			
32) Benzene-d6	5.977	84	117774	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.80%			
36) 1,2-Dichloropropane-d6	7.312	67	36185	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.00%			
41) Toluene-d8	8.653	98	106913	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.60%			
43) trans-1,3-Dichloroprop...	8.952	79	15745	4.67	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.40%			
46) 2-Hexanone-d5	9.384	63	69954	48.78	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.56%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	26681	4.62	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.40%			
66) 1,2-Dichlorobenzene-d4	12.323	152	34523	4.68	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.60%			
Target Compounds						Qvalue
3) Chloromethane	1.288	50	1526	0.20	ug/L	96
13) Acetone	2.392	43	22597	27.01	ug/L	96
21) 2-Butanone	4.574	43	21769	14.13	ug/L	94
33) Benzene	6.044	78	2402	0.09	ug/L	100
42) Toluene	8.720	91	4090	0.15	ug/L	97
51) Chlorobenzene	10.086	112	3485	0.21	ug/L	99
52) Ethylbenzene	10.195	91	5783	0.19	ug/L	100
53) m,p-xylene	10.305	106	6017	0.52	ug/L	95
54) o-xylene	10.646	106	16499	1.47	ug/L	90
60) Isopropylbenzene	10.970	105	1339m	0.04	ug/L	
62) 1,3,5-Trimethylbenzene	11.457	105	1353	0.05	ug/L	93
65) 1,4-Dichlorobenzene	12.043	146	1484	0.12	ug/L	94
67) 1,2-Dichlorobenzene	12.341	146	20084	1.78	ug/L	94

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021891.D
Acq On : 11 May 2021 12:08
Operator : JC/MD
Sample : M2336-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 12 03:38:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 12 03:37:54 2021
Response via : Initial Calibration