Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052120\
Data File : VU038266.D
Acq On : 21 May 2020 15:53
Operator : JC/MD
Sample : L2724-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4T8

Manual Integrations APPROVED
MMDadoda
5/22/2020 10:51:54 AM

Quant Time: May 22 01:35:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 22 01:03:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.32	114	391003	5.00	ug/L	0.04
28) Chlorobenzene-d5	9.45	117	390676	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	211556	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.64	65	121577	3.40	ug/L	0.03
Spiked Amount 5.000	Range 40 - 130		Recovery = 68.00%			
7) Chloroethane-d5	1.96	69	125568	4.06	ug/L	0.03
Spiked Amount 5.000	Range 65 - 130		Recovery = 81.20%			
11) 1,1-Dichloroethene-d2	2.62	63	175318	2.93	ug/L	0.03
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.60%#			
20) 2-Butanone-d5	4.79	46	364560	41.31	ug/L	0.11
Spiked Amount 50.000	Range 40 - 130		Recovery = 82.62%			
24) Chloroform-d	5.15	84	233047	4.29	ug/L	0.05
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.80%			
26) 1,2-Dichloroethane-d4	5.81	65	137318	4.42	ug/L	0.07
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.40%			
32) Benzene-d6	5.82	84	485243	4.14	ug/L	0.06
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.80%			
36) 1,2-Dichloropropane-d6	6.76	67	165503	4.38	ug/L	0.04
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.60%			
41) Toluene-d8	7.94	98	438695	4.17	ug/L	0.02
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.40%			
43) trans-1,3-Dichloropropene-	8.22	79	59463	3.93	ug/L	0.01
Spiked Amount 5.000	Range 55 - 130		Recovery = 78.60%			
46) 2-Hexanone-d5	8.68	63	366951	51.34	ug/L	0.02
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.68%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	164654	5.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.40%			
64) 1,2-Dichlorobenzene-d4	12.21	152	182847	4.44	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.80%			
Target Compounds						Qvalue
13) Acetone	2.82	43	126706	22.887	ug/L	64
14) Carbon disulfide	2.85	76	82993	0.857	ug/L	96
16) Methylene chloride	3.11	84	3221	0.102	ug/L	94
18) trans-1,2-Dichloroethene	3.42	96	2670	0.090	ug/L	89
19) 1,1-Dichloroethane	3.94	63	10443	0.180	ug/L	94
30) Cyclohexane	5.47	56	164272	3.108	ug/L	96
33) Benzene	5.84	78	36645681m	292.915	ug/L	
35) Methylcyclohexane	6.82	83	313670	6.188	ug/L	98
42) Toluene	8.01	91	803538	6.084	ug/L	98
51) Chlorobenzene	9.48	112	9388852	114.555	ug/L	99
52) Ethylbenzene	9.59	91	18747063m	131.045	ug/L	
53) m,p-Xylene	9.72	106	13051485m	237.926	ug/L	
54) o-Xylene	10.12	106	2379019	44.856	ug/L	100
56) Isopropylbenzene	10.51	105	10943070	80.324	ug/L	100
62) 1,3-Dichlorobenzene	11.76	146	226701	3.293	ug/L	98
63) 1,4-Dichlorobenzene	11.85	146	1125291	16.133	ug/L	98
65) 1,2-Dichlorobenzene	12.23	146	684865	10.342	ug/L	99

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052120\
Data File : VU038266.D
Acq On : 21 May 2020 15:53
Operator : JC/MD
Sample : L2724-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4T8

Manual Integrations APPROVED
MMDadoda
5/22/2020 10:51:54 AM

Quant Time: May 22 01:35:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 22 01:03:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052120\
Data File : VU038266.D
Acq On : 21 May 2020 15:53
Operator : JC/MD
Sample : L2724-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 22 01:35:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 22 01:03:14 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BE4T8

Manual Integrations APPROVED
MMDadoda
5/22/2020 10:51:54 AM