Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100720\
Data File : VX018819.D
Acq On : 07 Oct 2020 18:31
Operator : JC/SP
Sample : L4240-10DL 5X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG3S8DL

Quant Time: Oct 08 02:40:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 08 01:16:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	136715	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	133814	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	65695	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	33003	4.13	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.60%			
7) Chloroethane-d5	1.70	69	34482	5.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 110.40%			
11) 1,1-Dichloroethene-d2	2.34	63	61526	3.42	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.40%			
20) 2-Butanone-d5	4.54	46	150676	71.93	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 143.86%#			
24) Chloroform-d	5.14	84	100818	5.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.40%			
26) 1,2-Dichloroethane-d4	6.03	65	59254	5.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.40%			
32) Benzene-d6	6.05	84	176244	5.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.00%			
36) 1,2-Dichloropropane-d6	7.37	67	55178	5.74	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 114.80%			
41) Toluene-d8	8.70	98	157312	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.00%			
45) trans-1,3-Dichloropropene-	8.99	79	24750	4.78	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.60%			
48) 2-Hexanone-d5	9.43	63	120522	69.53	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 139.06%#			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	45712	5.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.00%			
65) 1,2-Dichlorobenzene-d4	12.36	152	69425	5.73	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 114.60%			
Target Compounds						Qvalue
13) Acetone	2.45	43	1273	1.113	ug/L	97
30) Cyclohexane	5.54	56	13029	1.187	ug/L	95
35) Methylcyclohexane	7.43	83	3638	0.310	ug/L #	85
53) Chlorobenzene	10.12	112	427243	20.370	ug/L	94
55) m,p-xylene	10.34	106	1393	0.104	ug/L	91
63) 1,3-Dichlorobenzene	12.01	146	56968	3.568	ug/L	93
64) 1,4-Dichlorobenzene	12.08	146	122476	7.691	ug/L	97
66) 1,2-Dichlorobenzene	12.38	146	8578	0.575	ug/L	97
69) 1,2,4-trichlorobenzene	13.63	180	105086	10.299	ug/L	97
71) 1,2,3-Trichlorobenzene	14.01	180	16921	1.843	ug/L #	90

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018819.D
Acq On : 07 Oct 2020 18:31
Operator : JC/SP
Sample : L4240-10DL 5X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3S8DL

Quant Time: Oct 08 02:40:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 08 01:16:58 2020
Response via : Initial Calibration