Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
Data File : VX032683.D
Acq On : 09 Nov 2022 16:38
Operator : JC/MD
Sample : N5499-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SCP122869-TOTE

Manual Integrations APPROVED

Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022

Quant Time: Nov 10 03:05:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	110292	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	182502	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	165058	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92268	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	75789	49.455	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.920%			
35) Dibromofluoromethane	5.385	113	59487	45.696	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 91.400%			
50) Toluene-d8	8.647	98	225095	49.726	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.460%			
62) 4-Bromofluorobenzene	11.079	95	94439	53.409	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.820%			
Target Compounds						Qvalue
16) Acetone	2.386	43	37167	66.729	ug/l	99
17) Carbon Disulfide	2.514	76	906	0.344	ug/l #	84
25) 2-Butanone	4.568	43	27627	32.015	ug/l	95
30) Chloroform	5.099	83	1789	0.743	ug/l	93
31) Cyclohexane	5.501	56	9742	5.243	ug/l #	56
39) Methylcyclohexane	7.379	83	13143	6.128	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	4654	2.550	ug/l	97
52) Toluene	8.720	92	13661	4.082	ug/l	99
59) 2-Hexanone	9.433	43	11722	8.657	ug/l	100
67) Ethyl Benzene	10.195	91	140543	21.256	ug/l	98
68) m/p-Xylenes	10.305	106	727163	283.229	ug/l	100
69) o-Xylene	10.640	106	280104	112.211	ug/l	100
73) Isopropylbenzene	10.963	105	111458	15.244	ug/l	100
78) n-propylbenzene	11.305	91	290024	34.429	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	595990	95.376	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	2268980	365.075	ug/l	98
85) sec-Butylbenzene	11.890	105	53941m	7.186	ug/l	
86) p-Isopropyltoluene	12.012	119	29068	4.563	ug/l	98
89) n-Butylbenzene	12.329	91	186720	33.695	ug/l #	34
95) Naphthalene	13.774	128	1010670	139.527	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
Data File : VX032683.D
Acq On : 09 Nov 2022 16:38
Operator : JC/MD
Sample : N5499-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 10 03:05:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
SCP122869-TOTE

Manual Integrations APPROVED

Reviewed By :John Carlone 11/10/2022
Supervised By :Mahesh Dadoda 11/10/2022