Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
Data File : VV032744.D
Acq On : 28 Oct 2023 16:05
Operator : SY/MD
Sample : 05019-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 76 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A49Q8

Quant Time: Oct 30 01:54:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 30 01:47:59 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	134819	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	152239	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	65586	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	72118	6.513	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 130.200%#			
7) Chloroethane-d5	1.532	69	75335	8.006	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 160.200%#			
11) 1,1-Dichloroethene-d2	2.059	65	31609	6.360	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 127.200%#			
20) 2-Butanone-d5	3.796	46	163183	68.248	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 136.500%#			
24) Chloroform-d	4.252	84	137083	7.456	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 149.200%#			
26) 1,2-Dichloroethane-d4	4.947	65	68819	7.582	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 151.600%#			
32) Benzene-d6	4.963	84	278164	7.674	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 153.400%#			
36) 1,2-Dichloropropane-d6	5.992	67	83191	7.926	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 158.600%#			
41) Toluene-d8	7.246	98	258054	7.023	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 140.400%#			
43) trans-1,3-Dichloroprop...	7.558	79	32249	6.963	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 139.200%#			
46) 2-Hexanone-d5	8.027	63	132419	72.144	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 144.280%#			
56) 1,1,2,2-Tetrachloroeth...	10.156	84	69998	7.500	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 150.000%#			
66) 1,2-Dichlorobenzene-d4	11.564	152	92530	8.640	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 172.800%#			
Target Compounds						Qvalue
5) Vinyl chloride	1.281	62	21916	1.353	ug/L	97
8) Chloroethane	1.551	64	2188	0.206	ug/L	87
10) 1,1,2-Trichloro-1,2,2-...	2.066	101	10433	0.811	ug/L	90
12) 1,1-Dichloroethene	2.066	96	2929	0.243	ug/L #	1
13) Acetone	2.130	43	4715	1.998	ug/L	68
19) 1,1-Dichloroethane	3.114	63	25389	1.202	ug/L	94
22) cis-1,2-Dichloroethene	3.815	96	152976	12.663	ug/L	99
29) 1,1,1-Trichloroethane	4.516	97	116375	5.926	ug/L	98
34) Trichloroethene	5.841	95	5804	0.453	ug/L	95
42) Toluene	7.320	91	68271	1.225	ug/L	99
47) Tetrachloroethene	7.918	164	1738	0.153	ug/L	82
52) Ethylbenzene	8.960	91	3077	0.052	ug/L	90
53) m,p-Xylene	9.085	106	2389	0.108	ug/L	68
54) o-Xylene	9.484	106	1320	0.061	ug/L	65

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
Data File : VV032744.D
Acq On : 28 Oct 2023 16:05
Operator : SY/MD
Sample : 05019-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 76 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A49Q8

Quant Time: Oct 30 01:54:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 30 01:47:59 2023
Response via : Initial Calibration