Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100223\
Data File : VU055611.D
Acq On : 02 Oct 2023 17:52
Operator : MD/SY
Sample : 04679-26 20X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PMW-7D(20230928)

Quant Time: Oct 03 04:58:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 27 23:33:30 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	151003	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	162149	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	82738	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	63856	4.184	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.600%			
7) Chloroethane-d5	1.914	69	67856	5.045	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.000%			
11) 1,1-Dichloroethene-d2	2.566	65	25051	3.988	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.800%			
20) 2-Butanone-d5	4.634	46	153614	55.725	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.460%			
24) Chloroform-d	5.058	84	131835	4.776	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.600%			
26) 1,2-Dichloroethane-d4	5.701	65	69329	5.221	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.400%			
32) Benzene-d6	5.727	84	245781	4.333	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.600%			
36) 1,2-Dichloropropane-d6	6.689	67	79740	4.706	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.200%			
41) Toluene-d8	7.897	98	200054	3.870	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.400%			
43) trans-1,3-Dichloroprop...	8.180	79	25971	4.367	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.400%			
46) 2-Hexanone-d5	8.634	63	87717	48.493	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.980%			
56) 1,1,2,2-Tetrachloroeth...	10.753	84	64979	5.116	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.400%			
66) 1,2-Dichlorobenzene-d4	12.190	152	76940	4.607	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.200%			
Target Compounds						Qvalue
5) Vinyl chloride	1.602	62	6054	0.434	ug/L #	77
12) 1,1-Dichloroethene	2.573	96	1633	0.155	ug/L #	1
16) Methylene chloride	3.046	84	12286	0.971	ug/L	95
18) trans-1,2-Dichloroethene	3.357	96	6445	0.606	ug/L	92
19) 1,1-Dichloroethane	3.869	63	22042	1.120	ug/L	97
22) cis-1,2-Dichloroethene	4.663	96	55885	4.530	ug/L	97
33) Benzene	5.772	78	9637	0.206	ug/L	100
51) Chlorobenzene	9.444	112	69774	2.188	ug/L	98
64) 1,3-Dichlorobenzene	11.743	146	95155	4.168	ug/L	98
65) 1,4-Dichlorobenzene	11.833	146	475296	20.830	ug/L	99
67) 1,2-Dichlorobenzene	12.209	146	7674	0.367	ug/L	97
70) 1,2,4-trichlorobenzene	13.846	180	7703	0.643	ug/L	94

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100223\
Data File : VU055611.D
Acq On : 02 Oct 2023 17:52
Operator : MD/SY
Sample : 04679-26 20X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PMW-7D(20230928)

Quant Time: Oct 03 04:58:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 27 23:33:30 2023
Response via : Initial Calibration