Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050421\
Data File : VU043518.D
Acq On : 04 May 2021 14:10
Operator : SY/MD
Sample : M2195-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GB3J1

Quant Time: May 05 04:56:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR050321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 05 04:50:58 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.260	114	100124	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.424	117	101194	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	48228	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	30084	3.74	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.80%			
7) Chloroethane-d5	1.916	69	25087	4.25	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.00%			
11) 1,1-Dichloroethene-d2	2.572	65	15178	3.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.80%			
20) 2-Butanone-d5	4.636	46	120396	48.17	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.34%			
24) Chloroform-d	5.073	84	64797	4.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.20%			
26) 1,2-Dichloroethane-d4	5.713	65	41371	4.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.20%			
32) Benzene-d6	5.736	84	118141	4.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.40%			
36) 1,2-Dichloropropane-d6	6.700	67	42305	4.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.20%			
41) Toluene-d8	7.906	98	101420	4.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.60%			
43) trans-1,3-Dichloroprop...	8.186	79	16330	4.22	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.40%			
46) 2-Hexanone-d5	8.642	63	84086	51.77	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.54%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	33908	4.40	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.00%			
66) 1,2-Dichlorobenzene-d4	12.202	152	39434	4.58	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.60%			
Target Compounds						Qvalue
13) Acetone	2.639	43	10115	6.07	ug/L	99
16) Methylene chloride	3.057	84	1056	0.12	ug/L	78
33) Benzene	5.784	78	3313	0.12	ug/L	100
34) Trichloroethene	6.549	95	5065	0.74	ug/L	98
35) Methylcyclohexane	6.771	83	1207	0.14	ug/L	89
42) Toluene	7.977	91	9957	0.36	ug/L	95
47) Tetrachloroethene	8.562	164	1504546	300.03	ug/L	96
52) Ethylbenzene	9.575	91	3922	0.13	ug/L	87
53) m,p-Xylene	9.700	106	1547	0.14	ug/L	93
54) o-Xylene	10.105	106	566	0.05	ug/L	68
63) 1,2,4-Trimethylbenzene	11.475	105	1544	0.07	ug/L	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050421\
Data File : VU043518.D
Acq On : 04 May 2021 14:10
Operator : SY/MD
Sample : M2195-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB3J1

Quant Time: May 05 04:56:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR050321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 05 04:50:58 2021
Response via : Initial Calibration