Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062524\
Data File : VU059498.D
Acq On : 26 Jun 2024 02:31
Operator : MD/SY
Sample : P3006-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Jun 26 06:19:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 26 05:55:36 2024
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
JMRH2

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/26/2024
Supervised By :Semsettin Yesilyurt 06/26/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	134900	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	145737	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	62863	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	42724	4.555	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.000%			
7) Chloroethane-d5	1.907	69	40671	4.506	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.200%			
11) 1,1-Dichloroethene-d2	2.557	65	18694	4.804	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 96.000%			
20) 2-Butanone-d5	4.631	46	101342	52.449	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.900%			
24) Chloroform-d	5.055	84	90261	4.688	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.800%			
26) 1,2-Dichloroethane-d4	5.692	65	45190	4.872	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.400%			
32) Benzene-d6	5.718	84	177560	4.427	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.600%			
36) 1,2-Dichloropropane-d6	6.682	67	54717	4.452	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.000%			
41) Toluene-d8	7.891	98	147288	3.950	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.000%			
43) trans-1,3-Dichloroprop...	8.177	79	15723	4.085	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.800%			
46) 2-Hexanone-d5	8.627	63	73259	45.813	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 91.620%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49736	4.898	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.000%			
66) 1,2-Dichlorobenzene-d4	12.190	152	55433	4.954	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.000%			
Target Compounds						Qvalue
13) Acetone	2.657	43	7951m	6.344	ug/L	
18) trans-1,2-Dichloroethene	3.345	96	1212	0.122	ug/L	97
34) Trichloroethene	6.537	95	22906	1.911	ug/L	90
38) Bromodichloromethane	7.103	83	2050	0.143	ug/L #	87
42) Toluene	7.965	91	22068	0.471	ug/L	100
49) Dibromochloromethane	8.801	129	1954	0.209	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062524\
Data File : VU059498.D
Acq On : 26 Jun 2024 02:31
Operator : MD/SY
Sample : P3006-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Jun 26 06:19:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 26 05:55:36 2024
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
JMRH2

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/26/2024
Supervised By :Semsettin Yesilyurt 06/26/2024