Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112124\
Data File : VV038232.D
Acq On : 21 Nov 2024 11:33
Operator : SY/MD
Sample : P4883-13
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3L0

Quant Time: Nov 22 01:43:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 22 01:41:27 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	245379	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	267877	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	113672	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	72577	3.859	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 77.200%			
7) Chloroethane-d5	1.529	69	72051	4.736	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.800%			
11) 1,1-Dichloroethene-d2	2.053	65	33223	4.105	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 82.000%			
20) 2-Butanone-d5	3.783	46	193942	51.547	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.100%			
24) Chloroform-d	4.243	84	169279	4.638	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.800%			
26) 1,2-Dichloroethane-d4	4.937	65	85196	5.202	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.000%			
32) Benzene-d6	4.953	84	298619	4.313	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.200%			
36) 1,2-Dichloropropane-d6	5.982	67	95246	4.471	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.400%			
41) Toluene-d8	7.239	98	232092	3.623	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 72.400%			
43) trans-1,3-Dichloroprop...	7.558	79	30096	3.800	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.000%			
46) 2-Hexanone-d5	8.018	63	157474	51.146	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.300%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	87118	4.817	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.400%			
66) 1,2-Dichlorobenzene-d4	11.554	152	99607	5.143	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.800%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.063	101	5278	0.287	ug/L	89
16) Methylene chloride	2.442	84	32496	1.626	ug/L	99
29) 1,1,1-Trichloroethane	4.503	97	35537	1.106	ug/L	98
34) Trichloroethene	5.841	95	9690	0.472	ug/L	95
42) Toluene	7.320	91	27279	0.342	ug/L	93
47) Tetrachloroethene	7.902	164	37752	2.290	ug/L	93
51) Chlorobenzene	8.815	112	16387	0.298	ug/L	95
53) m,p-Xylene	9.075	106	6317	0.198	ug/L	93
67) 1,2-Dichlorobenzene	11.577	146	7122	0.219	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112124\
Data File : VV038232.D
Acq On : 21 Nov 2024 11:33
Operator : SY/MD
Sample : P4883-13
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3L0

Quant Time: Nov 22 01:43:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 22 01:41:27 2024
Response via : Initial Calibration