Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091625\
Data File : VV039106.D
Acq On : 16 Sep 2025 14:54
Operator : SY/MD
Sample : Q3084-04DL 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
PMW-8S(20250909)DL

Quant Time: Sep 17 02:24:00 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 17 02:19:46 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	360702	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.777	117	385269	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.175	152	147244	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.291	65	117509	4.131	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.600%			
7) Chloroethane-d5	1.545	69	119622	4.852	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.000%			
11) 1,1-Dichloroethene-d2	2.073	65	56411	4.162	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 83.200%			
20) 2-Butanone-d5	3.796	46	197864	46.828	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.660%			
24) Chloroform-d	4.256	84	254166	4.600	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
26) 1,2-Dichloroethane-d4	4.947	65	116794	5.020	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.400%			
32) Benzene-d6	4.963	84	452017	4.288	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.800%			
36) 1,2-Dichloropropane-d6	5.989	67	148030	4.698	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.000%			
41) Toluene-d8	7.240	98	337951	3.581	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.600%			
43) trans-1,3-Dichloroprop...	7.558	79	43944	3.813	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.200%			
46) 2-Hexanone-d5	8.018	63	154006	41.274	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.540%			
56) 1,1,2,2-Tetrachloroeth...	10.143	84	108687	4.831	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.600%			
66) 1,2-Dichlorobenzene-d4	11.551	152	120504	5.084	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.600%			
Target Compounds						Qvalue
5) Vinyl chloride	1.298	62	13927	0.353	ug/L #	34
18) trans-1,2-Dichloroethene	2.712	96	7805	0.259	ug/L	79
19) 1,1-Dichloroethane	3.127	63	43913	0.794	ug/L	94
22) cis-1,2-Dichloroethene	3.825	96	186721	6.346	ug/L	98
51) Chlorobenzene	8.812	112	83281	1.021	ug/L	98
64) 1,3-Dichlorobenzene	11.111	146	74329	1.547	ug/L	95
65) 1,4-Dichlorobenzene	11.198	146	477428	9.603	ug/L	97
67) 1,2-Dichlorobenzene	11.567	146	7690	0.181	ug/L #	85

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091625\
Data File : VV039106.D
Acq On : 16 Sep 2025 14:54
Operator : SY/MD
Sample : Q3084-04DL 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
PMW-8S(20250909)DL

Quant Time: Sep 17 02:24:00 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 17 02:19:46 2025
Response via : Initial Calibration