Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072924\
Data File : VU060259.D
Acq On : 29 Jul 2024 18:26
Operator : MD/SY
Sample : P3344-02DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHAW9DL

Quant Time: Jul 30 04:25:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jul 30 04:21:24 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	125740	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	134329	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.808	152	53538	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	32858	3.756	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 75.200%			
7) Chloroethane-d5	1.911	69	35303	4.344	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.800%			
11) 1,1-Dichloroethene-d2	2.560	65	12423	3.637	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.800%			
20) 2-Butanone-d5	4.621	46	147594	72.161	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 144.320%#			
24) Chloroform-d	5.055	84	87553	4.762	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.200%			
26) 1,2-Dichloroethane-d4	5.695	65	45056	5.263	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.200%			
32) Benzene-d6	5.721	84	145800	4.051	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.000%			
36) 1,2-Dichloropropane-d6	6.686	67	58295	5.083	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.600%			
41) Toluene-d8	7.895	98	106495	3.275	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 65.400%#			
43) trans-1,3-Dichloroprop...	8.174	79	16910	4.332	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.600%			
46) 2-Hexanone-d5	8.628	63	103199	59.572	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 119.140%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	56473	5.533	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.600%			
66) 1,2-Dichlorobenzene-d4	12.190	152	48544	5.023	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.400%			
Target Compounds						Qvalue
5) Vinyl chloride	1.602	62	10470	0.813	ug/L	94
12) 1,1-Dichloroethene	2.576	96	2507	0.261	ug/L #	1
16) Methylene chloride	3.039	84	25944	2.205	ug/L	94
18) trans-1,2-Dichloroethene	3.351	96	1414	0.142	ug/L	87
22) cis-1,2-Dichloroethene	4.660	96	79413	7.102	ug/L	95
25) Chloroform	5.081	83	30610	1.468	ug/L	97
34) Trichloroethene	6.538	95	18408	1.564	ug/L	96
42) Toluene	7.965	91	108338	2.294	ug/L	98
47) Tetrachloroethene	8.547	164	90270	9.276	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072924\
Data File : VU060259.D
Acq On : 29 Jul 2024 18:26
Operator : MD/SY
Sample : P3344-02DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHAW9DL

Quant Time: Jul 30 04:25:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jul 30 04:21:24 2024
Response via : Initial Calibration