Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072622\
Data File : VU049933.D
Acq On : 27 Jul 2022 00:33
Operator : SY/MD
Sample : N3873-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJ27

Quant Time: Jul 27 05:30:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 27 05:17:43 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	47095	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	46324	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	19641	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	15743	4.129	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.600%			
7) Chloroethane-d5	1.913	69	14215	4.455	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.000%			
11) 1,1-Dichloroethene-d2	2.568	65	6738	3.959	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.200%			
20) 2-Butanone-d5	4.626	46	113715	82.891	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 165.780%#			
24) Chloroform-d	5.064	84	39038	4.597	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
26) 1,2-Dichloroethane-d4	5.703	65	25846	5.191	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.800%			
32) Benzene-d6	5.726	84	63236	4.006	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.200%			
36) 1,2-Dichloropropane-d6	6.690	67	24695	4.528	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.600%			
41) Toluene-d8	7.899	98	45230	3.278	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 65.600%#			
43) trans-1,3-Dichloroprop...	8.182	79	8393	4.239	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.800%			
46) 2-Hexanone-d5	8.633	63	51239	65.309	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 130.620%#			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	29981	6.547	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 131.000%#			
66) 1,2-Dichlorobenzene-d4	12.195	152	18655	4.602	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.000%			
Target Compounds						Qvalue
8) Chloroethane	1.932	64	2930	0.994	ug/L	87
12) 1,1-Dichloroethene	2.578	96	39759	12.777	ug/L #	76
19) 1,1-Dichloroethane	3.867	63	73809	9.494	ug/L	97
29) 1,1,1-Trichloroethane	5.318	97	13332	2.050	ug/L	97
30) Cyclohexane	5.382	56	1115	0.212	ug/L #	70
33) Benzene	5.777	78	2429	0.144	ug/L	100
34) Trichloroethene	6.546	95	816	0.200	ug/L	90
35) Methylcyclohexane	6.758	83	1727	0.344	ug/L #	88
52) Ethylbenzene	9.568	91	1607	0.093	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072622\
Data File : VU049933.D
Acq On : 27 Jul 2022 00:33
Operator : SY/MD
Sample : N3873-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBJ27

Quant Time: Jul 27 05:30:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 27 05:17:43 2022
Response via : Initial Calibration