Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
Data File : VU049045.D
Acq On : 11 Jun 2022 10:39
Operator : SY/MD
Sample : N3249-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYT2

Quant Time: Jun 11 10:57:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 11 04:33:31 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	240320	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	232391	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	98874	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.598	65	74718	50.469	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 100.940%			
7) Chloroethane-d5	1.906	69	55334	50.904	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 101.800%			
11) 1,1-Dichloroethene-d2	2.565	63	107061	38.324	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.640%			
21) 2-Butanone-d5	4.620	46	167874	103.422	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.420%			
24) Chloroform-d	5.064	84	171641	54.347	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.700%			
26) 1,2-Dichloroethane-d4	5.700	65	116139	56.760	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 113.520%			
32) Benzene-d6	5.726	84	323637	56.162	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 112.320%			
36) 1,2-Dichloropropane-d6	6.687	67	110123	56.846	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 113.700%			
41) Toluene-d8	7.896	98	275572	54.224	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.440%			
43) trans-1,3-Dichloroprop...	8.179	79	41158	45.161	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.320%			
47) 2-Hexanone-d5	8.629	63	91959	90.700	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.700%			
56) 1,1,2,2-Tetrachloroeth...	10.755	84	172746	53.390	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 106.780%			
66) 1,2-Dichlorobenzene-d4	12.192	152	105057	61.067	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 122.140%#			
Target Compounds						Qvalue
5) Vinyl chloride	1.604	62	111383	52.561	ug/L	100
8) Chloroethane	1.929	64	1751	1.479	ug/L #	80
12) 1,1-Dichloroethene	2.578	96	6847	4.620	ug/L #	1
17) trans-1,2-Dichloroethene	3.356	96	14588	8.953	ug/L	99
19) 1,1-Dichloroethane	3.868	63	678370	193.246	ug/L	100
20) cis-1,2-Dichloroethene	4.665	96	573696	289.391	ug/L	100
27) 1,2-Dichloroethane	5.797	62	7660	2.572	ug/L	99
30) 1,1,1-Trichloroethane	5.314	97	233652	72.095	ug/L	99
33) Benzene	5.771	78	7768	1.032	ug/L	100
34) Trichloroethene	6.543	95	26984	14.219	ug/L	99
45) 1,1,2-Trichloroethane	8.401	97	1347	0.655	ug/L	90
46) Tetrachloroethene	8.552	164	12404	8.431	ug/L	87

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
Data File : VU049045.D
Acq On : 11 Jun 2022 10:39
Operator : SY/MD
Sample : N3249-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXYT2

Quant Time: Jun 11 10:57:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 11 04:33:31 2022
Response via : Initial Calibration