

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062723\
 Data File : VX036343.D
 Acq On : 27 Jun 2023 11:59
 Operator : JC/MD
 Sample : VX0627MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0627MBL01

Quant Time: Jun 28 04:17:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.544	168	7147	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.751	114	11068	50.000	ug/l	-0.01
63) Chlorobenzene-d5	10.055	117	4832	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	1596	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	3630	35.433	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	70.860%	#	
35) Dibromofluoromethane	5.385	113	3388	46.424	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.840%		
50) Toluene-d8	8.647	98	9124	33.473	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	66.940%	#	
62) 4-Bromofluorobenzene	11.085	95	1846	19.227	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	38.460%	#	
Target Compounds						
						Qvalue
17) Carbon Disulfide	2.508	76	3457	17.330	ug/l	# 95
20) Methylene Chloride	2.782	84	1072	11.370	ug/l	# 80
51) 4-Methyl-2-Pentanone	8.574	43	1288	11.303	ug/l	93
52) Toluene	8.720	92	518	2.690	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	469	4.407	ug/l	# 35
59) 2-Hexanone	9.433	43	1204	14.468	ug/l	87
64) Tetrachloroethene	9.275	164	330	9.672	ug/l	# 74
65) Chlorobenzene	10.073	112	821	8.083	ug/l	94
67) Ethyl Benzene	10.195	91	1152	6.379	ug/l	# 71
68) m/p-Xylenes	10.299	106	929	13.241	ug/l	89
69) o-Xylene	10.640	106	323	4.767	ug/l	98
73) Isopropylbenzene	10.963	105	1178	9.794	ug/l	94
74) N-amyl acetate	10.854	43	485	10.195	ug/l	# 86
76) 1,2,3-Trichloropropane	11.238	75	402	11.809	ug/l	72
77) Bromobenzene	11.201	156	399	13.491	ug/l	91
78) n-propylbenzene	11.299	91	2371	16.879	ug/l	99
79) 2-Chlorotoluene	11.366	91	1210	14.481	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	1292	12.684	ug/l	100
82) 4-Chlorotoluene	11.457	91	1742	17.907	ug/l	94
83) tert-Butylbenzene	11.713	119	1320	13.522	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	1377	13.664	ug/l	99
85) sec-Butylbenzene	11.890	105	2431	19.658	ug/l	95
86) p-Isopropyltoluene	12.012	119	1951	18.798	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	1335	24.552	ug/l	93
88) 1,4-Dichlorobenzene	12.042	146	1487	26.857	ug/l	94
89) n-Butylbenzene	12.329	91	2693	29.156	ug/l	95
90) Hexachloroethane	12.536	117	174	11.069	ug/l	# 33
91) 1,2-Dichlorobenzene	12.335	146	1306	24.393	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	12.939	75	118	15.253	ug/l	# 33
93) 1,2,4-Trichlorobenzene	13.591	180	1884	57.129	ug/l	100
94) Hexachlorobutadiene	13.725	225	1540	114.020	ug/l	98
95) Naphthalene	13.774	128	6323	58.036	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	2262	70.317	ug/l	93

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