

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112124\
 Data File : VX043933.D
 Acq On : 21 Nov 2024 14:27
 Operator : JC/MD
 Sample : VX1121MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1121MBL01

Quant Time: Nov 21 14:53:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 21 13:34:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	125408	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	235316	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	204330	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	86943	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	101736	47.298	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.600%
35) Dibromofluoromethane	5.379	113	78260	46.543	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.080%
50) Toluene-d8	8.640	98	288077	49.702	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.400%
62) 4-Bromofluorobenzene	11.079	95	93349	47.323	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	94.640%

Target Compounds				Qvalue		
5) Bromomethane	1.587	94	407	0.372	ug/l #	59
6) Chloroethane	1.678	64	248	0.229	ug/l #	87
10) Methyl Iodide	2.440	142	428	0.226	ug/l #	76
11) Tert butyl alcohol	2.940	59	2917	8.083	ug/l #	72
12) 1,1-Dichloroethene	2.318	96	337	0.233	ug/l #	20
13) Acrolein	2.227	56	403	1.107	ug/l	95
14) Allyl chloride	2.660	41	484	0.205	ug/l #	48
15) Acrylonitrile	3.080	53	627	0.745	ug/l	97
16) Acetone	2.386	43	1067	1.080	ug/l #	83
17) Carbon Disulfide	2.501	76	1872	0.628	ug/l #	87
18) Methyl Acetate	2.709	43	700	0.304	ug/l #	65
21) trans-1,2-Dichloroethene	3.074	96	435	0.292	ug/l #	50
25) 2-Butanone	4.605	43	409	0.321	ug/l #	48
31) Cyclohexane	5.543	56	3412	1.423	ug/l #	18
36) 1,1-Dichloropropene	5.684	75	518	0.247	ug/l #	63
38) Carbon Tetrachloride	5.543	117	14490	6.155	ug/l #	15
44) Trichloroethene	7.129	130	1100	0.595	ug/l	95
49) 1,4-Dioxane	7.671	88	21	0.695	ug/l #	1
51) 4-Methyl-2-Pentanone	8.592	43	590	0.234	ug/l #	74
58) 2-Chloroethyl Vinyl ether	8.262	63	122	Below Cal	#	45
59) 2-Hexanone	9.463	43	448	0.236	ug/l	79
64) Tetrachloroethene	9.268	164	336	0.249	ug/l #	55
65) Chlorobenzene	10.079	112	936	0.209	ug/l #	87
68) m/p-Xylenes	10.311	106	984	0.347	ug/l	78
71) Bromoform	10.793	173	59	3.099	ug/l #	28
76) 1,2,3-Trichloropropane	11.079	75	52811	27.698	ug/l #	33
77) Bromobenzene	11.201	156	582	0.365	ug/l	60
79) 2-Chlorotoluene	11.366	91	973	0.206	ug/l	80
81) trans-1,4-Dichloro-2-b...	11.079	75	52811	75.582	ug/l #	9
82) 4-Chlorotoluene	11.463	91	1472	0.276	ug/l	84
87) 1,3-Dichlorobenzene	11.975	146	991	0.341	ug/l	86
88) 1,4-Dichlorobenzene	11.975	146	991	0.340	ug/l	84
89) n-Butylbenzene	12.335	91	1086	0.227	ug/l	97
91) 1,2-Dichlorobenzene	12.347	146	750	0.256	ug/l	93
93) 1,2,4-Trichlorobenzene	13.597	180	701	0.406	ug/l	85
94) Hexachlorobutadiene	13.725	225	146	0.214	ug/l #	34

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112124\
Data File : VX043933.D
Acq On : 21 Nov 2024 14:27
Operator : JC/MD
Sample : VX1121MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1121MBL01

Quant Time: Nov 21 14:53:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112024W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 21 13:34:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.780	128	4262	0.685	ug/l #	93
96) 1,2,3-Trichlorobenzene	13.963	180	924	0.528	ug/l	91

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

