

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013124\
 Data File : VX040052.D
 Acq On : 31 Jan 2024 17:00
 Operator : JC/MD
 Sample : P1282-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1241

Quant Time: Feb 01 04:24:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 31 07:12:04 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :John Carlone 02/01/2024
 Supervised By :Mahesh Dadoda 02/01/2024

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	76239	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	147184	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	144603	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78867	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	60003	48.903	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.800%		
35) Dibromofluoromethane	5.385	113	47225	47.134	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.260%		
50) Toluene-d8	8.647	98	182877	48.807	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.620%		
62) 4-Bromofluorobenzene	11.079	95	74816	51.856	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.720%		
Target Compounds					Qvalue	
11) Tert butyl alcohol	2.946	59	4705	21.134	ug/l #	86
16) Acetone	2.373	43	53651	93.323	ug/l	95
18) Methyl Acetate	2.703	43	9494	6.971	ug/l	99
20) Methylene Chloride	2.788	84	562	0.550	ug/l #	78
25) 2-Butanone	4.562	43	20429	25.563	ug/l	96
40) Benzene	6.037	78	1658	0.393	ug/l #	71
51) 4-Methyl-2-Pentanone	8.580	43	1415	0.831	ug/l	89
52) Toluene	8.720	92	2197	0.835	ug/l	95
59) 2-Hexanone	9.445	43	1574	1.159	ug/l	84
67) Ethyl Benzene	10.195	91	2231	0.416	ug/l	93
68) m/p-Xylenes	10.299	106	3546	1.758	ug/l	88
69) o-Xylene	10.646	106	1791	0.936	ug/l	94
70) Styrene	10.658	104	2934	0.910	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	988	0.203	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	4462	0.919	ug/l	79
89) n-Butylbenzene	12.329	91	1268m	0.259	ug/l	
95) Naphthalene	13.780	128	4039	0.749	ug/l #	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013124\
Data File : VX040052.D
Acq On : 31 Jan 2024 17:00
Operator : JC/MD
Sample : P1282-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1241

Manual Integrations
APPROVED

Reviewed By : John Carlone 02/01/2024
Supervised By : Mahesh Dadoda 02/01/2024

Quant Time: Feb 01 04:24:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 31 07:12:04 2024
Response via : Initial Calibration

