

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041724\
 Data File : VX041131.D
 Acq On : 17 Apr 2024 17:39
 Operator : JC/MD
 Sample : P2101-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COAL9

Quant Time: Apr 18 02:23:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041724WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 18 02:15:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	281567	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	254441	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	125221	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	93254	46.286	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.580%
7) Chloroethane-d5	1.648	69	46394	46.272	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.540%
11) 1,1-Dichloroethene-d2	2.294	65	40074	46.427	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.860%
21) 2-Butanone-d5	4.464	46	127157	110.557	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.560%
24) Chloroform-d	5.056	84	171900	46.354	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.700%
26) 1,2-Dichloroethane-d4	5.952	65	113608	48.210	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.420%
32) Benzene-d6	5.970	84	360237	49.152	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.300%
36) 1,2-Dichloropropane-d6	7.305	67	105770	49.857	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.720%
41) Toluene-d8	8.647	98	322802	46.951	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.900%
43) trans-1,3-Dichloroprop...	8.951	79	42984	45.292	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.580%
47) 2-Hexanone-d5	9.390	63	89964	104.450	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.450%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	153356	49.547	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.100%
66) 1,2-Dichlorobenzene-d4	12.317	152	138764	51.529	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.060%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041724\
Data File : VX041131.D
Acq On : 17 Apr 2024 17:39
Operator : JC/MD
Sample : P2101-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AL9

Quant Time: Apr 18 02:23:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041724WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 18 02:15:13 2024
Response via : Initial Calibration

