

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
 Data File : VU059856.D
 Acq On : 05 Jul 2024 12:58
 Operator : MD/SY
 Sample : P3136-17DL 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COBN0DL

Quant Time: Jul 06 03:03:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jul 06 02:59:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	171933	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	167721	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	79267	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	50896	4.257	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	85.200%	
7) Chloroethane-d5	1.908	69	45009	3.913	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	78.200%	
11) 1,1-Dichloroethene-d2	2.560	65	19424	3.916	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.400%	
20) 2-Butanone-d5	4.615	46	136418	55.395	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	110.800%	
24) Chloroform-d	5.055	84	103659	4.224	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.400%	
26) 1,2-Dichloroethane-d4	5.695	65	54485	4.609	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.200%	
32) Benzene-d6	5.721	84	214338	4.643	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
36) 1,2-Dichloropropane-d6	6.682	67	67946	4.804	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.000%	
41) Toluene-d8	7.891	98	181210	4.223	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.400%	
43) trans-1,3-Dichloroprop...	8.174	79	24110	5.444	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	108.800%	
46) 2-Hexanone-d5	8.628	63	109558	59.533	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	119.060%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	59202	5.066	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.400%	
66) 1,2-Dichlorobenzene-d4	12.187	152	74427	5.275	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.600%	
Target Compounds						Qvalue
5) Vinyl chloride	1.599	62	100783	5.819	ug/L	99
16) Methylene chloride	3.036	84	3761	0.260	ug/L #	73
22) cis-1,2-Dichloroethene	4.660	96	19333	1.383	ug/L	96
30) Cyclohexane	5.380	56	54429	3.183	ug/L	93
35) Methylcyclohexane	6.756	83	16664	0.849	ug/L	98
42) Toluene	7.965	91	71393	1.324	ug/L	97
52) Ethylbenzene	9.563	91	285493	5.161	ug/L	97
53) m,p-Xylene	9.695	106	6380	0.300	ug/L	91
54) o-Xylene	10.097	106	10914	0.541	ug/L	99
60) Isopropylbenzene	10.480	105	10509	0.215	ug/L	98
62) 1,3,5-Trimethylbenzene	11.084	105	7725	0.199	ug/L	95
63) 1,2,4-Trimethylbenzene	11.467	105	6309	0.170	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
Data File : VU059856.D
Acq On : 05 Jul 2024 12:58
Operator : MD/SY
Sample : P3136-17DL 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COBN0DL

Quant Time: Jul 06 03:03:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jul 06 02:59:52 2024
Response via : Initial Calibration

