

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112321\
 Data File : VU045966.D
 Acq On : 23 Nov 2021 19:18
 Operator : SY/MD
 Sample : M4722-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0G27

Quant Time: Nov 24 00:34:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 24 00:27:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	89482	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	90534	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	40862	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	17037	2.403	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	48.000%
7) Chloroethane-d5	1.919	69	25469	4.935	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.600%
11) 1,1-Dichloroethene-d2	2.572	65	11685	3.930	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.600%
20) 2-Butanone-d5	4.652	46	130758	68.824	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	137.640%#
24) Chloroform-d	5.067	84	64846	5.490	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.800%
26) 1,2-Dichloroethane-d4	5.706	65	39247	5.663	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.200%
32) Benzene-d6	5.732	84	131399	5.270	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.400%
36) 1,2-Dichloropropane-d6	6.694	67	43082	5.483	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.600%
41) Toluene-d8	7.899	98	109190	4.841	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.800%
43) trans-1,3-Dichloroprop...	8.179	79	12238	3.837	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.800%
46) 2-Hexanone-d5	8.636	63	93482	65.112	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	130.220%#
56) 1,1,2,2-Tetrachloroeth...	10.758	84	39542	5.957	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	119.200%
66) 1,2-Dichlorobenzene-d4	12.195	152	43928	6.261	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	125.200%#
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.800	76	25130	1.434	ug/L	99
33) Benzene	5.780	78	4917	0.195	ug/L	100
40) 4-Methyl-2-pentanone	7.800	43	5811	1.333	ug/L #	87
42) Toluene	7.970	91	42153	1.616	ug/L	99
52) Ethylbenzene	9.574	91	3033	0.111	ug/L	88
53) m,p-Xylene	9.697	106	4272	0.409	ug/L	91
54) o-Xylene	10.105	106	2015	0.200	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112321\
Data File : VU045966.D
Acq On : 23 Nov 2021 19:18
Operator : SY/MD
Sample : M4722-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0G27

Quant Time: Nov 24 00:34:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 24 00:27:16 2021
Response via : Initial Calibration

