

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112024\
 Data File : VU061884.D
 Acq On : 20 Nov 2024 22:39
 Operator : MD/SY
 Sample : P4885-09DL 4X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3Q5DL

Quant Time: Nov 21 01:35:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 21 01:18:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	123409	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	113040	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	49536	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	42895	7.086	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	141.800%#
7) Chloroethane-d5	1.869	69	21231	3.965	ug/L	-0.04
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.200%
11) 1,1-Dichloroethene-d2	2.544	65	17062	7.055	ug/L	-0.02
Spiked Amount	5.000	Range	60 - 125	Recovery	=	141.000%#
20) 2-Butanone-d5	4.615	46	109061	57.373	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.740%
24) Chloroform-d	5.049	84	83102	5.627	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.600%
26) 1,2-Dichloroethane-d4	5.689	65	47515	6.252	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	125.000%
32) Benzene-d6	5.714	84	159751	7.253	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	145.000%#
36) 1,2-Dichloropropane-d6	6.679	67	53626	7.166	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	143.400%#
41) Toluene-d8	7.888	98	130119	7.083	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	141.600%#
43) trans-1,3-Dichloroprop...	8.174	79	14529	5.244	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	104.800%
46) 2-Hexanone-d5	8.627	63	81003	64.057	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	128.120%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	47422	6.341	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	126.800%#
66) 1,2-Dichlorobenzene-d4	12.187	152	45241	6.176	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	123.600%#
Target Compounds						
16) Methylene chloride	3.026	84	7672	0.772	ug/L	86
29) 1,1,1-Trichloroethane	5.300	97	18075	1.387	ug/L	99
34) Trichloroethene	6.534	95	6408	0.703	ug/L	93
42) Toluene	7.965	91	13211	0.369	ug/L	100
47) Tetrachloroethene	8.544	164	35257	5.321	ug/L	96
51) Chlorobenzene	9.441	112	6728	0.274	ug/L	98
52) Ethylbenzene	9.566	91	6761	0.158	ug/L	95
53) m,p-Xylene	9.692	106	5419	0.358	ug/L	78
67) 1,2-Dichlorobenzene	12.209	146	5523	0.370	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112024\
Data File : VU061884.D
Acq On : 20 Nov 2024 22:39
Operator : MD/SY
Sample : P4885-09DL 4X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3Q5DL

Quant Time: Nov 21 01:35:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 21 01:18:14 2024
Response via : Initial Calibration

