

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101024\
 Data File : VU061098.D
 Acq On : 10 Oct 2024 18:49
 Operator : MD/SY
 Sample : P4380-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E27H3

Quant Time: Oct 11 06:51:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 11 06:46:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	169342	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	156252	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	77018	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.586	65	39581	3.269	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.400%
7) Chloroethane-d5	1.901	69	34487	3.806	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.200%
11) 1,1-Dichloroethene-d2	2.550	65	18267	3.420	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.400%
20) 2-Butanone-d5	4.695	46	117963	40.676	ug/L	0.07
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.360%
24) Chloroform-d	5.049	84	86872	4.071	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.400%
26) 1,2-Dichloroethane-d4	5.695	65	47055	4.160	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.200%
32) Benzene-d6	5.711	84	169984	4.126	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.600%
36) 1,2-Dichloropropane-d6	6.679	67	58727	4.340	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.800%
41) Toluene-d8	7.888	98	155595	4.040	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.800%
43) trans-1,3-Dichloroprop...	8.174	79	22067	3.814	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.200%
46) 2-Hexanone-d5	8.634	63	104471	43.629	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.260%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	42544	4.288	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.800%
66) 1,2-Dichlorobenzene-d4	12.183	152	55094	4.474	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.400%
Target Compounds						
					Qvalue	
13) Acetone	2.740	43	36025	19.315	ug/L	66
14) Carbon disulfide	2.772	76	8356	0.251	ug/L #	90
19) 1,1-Dichloroethane	3.849	63	13519	0.648	ug/L	97
22) cis-1,2-Dichloroethene	4.656	96	9785	0.820	ug/L	96
30) Cyclohexane	5.361	56	2495	0.124	ug/L	91
33) Benzene	5.759	78	246033	5.341	ug/L	100
34) Trichloroethene	6.534	95	4626	0.370	ug/L	93
35) Methylcyclohexane	6.750	83	3440	0.171	ug/L #	84
42) Toluene	7.959	91	86720	1.767	ug/L	99
47) Tetrachloroethene	8.544	164	21362	2.629	ug/L	96
51) Chlorobenzene	9.441	112	8829	0.295	ug/L	94
52) Ethylbenzene	9.563	91	26929	0.484	ug/L	99
53) m,p-Xylene	9.685	106	34531	1.702	ug/L	92
54) o-Xylene	10.094	106	22872	1.146	ug/L	97
62) 1,3,5-Trimethylbenzene	11.081	105	50644	1.116	ug/L	99
63) 1,2,4-Trimethylbenzene	11.460	105	82721	1.805	ug/L	98
65) 1,4-Dichlorobenzene	11.827	146	50899	2.332	ug/L	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101024\
Data File : VU061098.D
Acq On : 10 Oct 2024 18:49
Operator : MD/SY
Sample : P4380-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E27H3

Quant Time: Oct 11 06:51:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 11 06:46:55 2024
Response via : Initial Calibration

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101024\
Data File : VU061098.D
Acq On : 10 Oct 2024 18:49
Operator : MD/SY
Sample : P4380-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E27H3

Quant Time: Oct 11 06:51:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 11 06:46:55 2024
Response via : Initial Calibration

