

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061523\
 Data File : VU054553.D
 Acq On : 16 Jun 2023 03:10
 Operator : MD/SY
 Sample : 03232-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONL2

Quant Time: Jun 16 04:25:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 14 00:05:43 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	252939	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	241362	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	116256	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	54693	3.398	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.000%
7) Chloroethane-d5	1.914	69	73379	4.869	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.400%
11) 1,1-Dichloroethene-d2	2.566	65	26568	3.695	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.000%
20) 2-Butanone-d5	4.627	46	233396	51.569	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.140%
24) Chloroform-d	5.058	84	164328	4.884	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	5.698	65	82415	5.025	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.400%
32) Benzene-d6	5.724	84	315768	4.706	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
36) 1,2-Dichloropropane-d6	6.685	67	111818	4.990	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.800%
41) Toluene-d8	7.894	98	258360	4.339	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.800%
43) trans-1,3-Dichloroprop...	8.177	79	31530	4.047	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.000%
46) 2-Hexanone-d5	8.630	63	154083	47.135	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.260%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	83194	4.979	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.600%
66) 1,2-Dichlorobenzene-d4	12.190	152	101435	5.173	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.400%
Target Compounds						
5) Vinyl chloride	1.605	62	4947	0.178	ug/L #	6
9) Trichlorofluoromethane	2.139	101	7765	0.227	ug/L	92
12) 1,1-Dichloroethene	2.579	96	32863	1.791	ug/L #	66
18) trans-1,2-Dichloroethene	3.354	96	45521	2.403	ug/L	97
19) 1,1-Dichloroethane	3.869	63	66688	1.701	ug/L	99
22) cis-1,2-Dichloroethene	4.663	96	1386377	64.273	ug/L	95
29) 1,1,1-Trichloroethane	5.312	97	301739	9.219	ug/L	99
34) Trichloroethene	6.537	95	3987377	173.832	ug/L	97
45) 1,1,2-Trichloroethane	8.396	97	2176	0.146	ug/L #	86

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061523\
Data File : VU054553.D
Acq On : 16 Jun 2023 03:10
Operator : MD/SY
Sample : 03232-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONL2

Quant Time: Jun 16 04:25:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 14 00:05:43 2023
Response via : Initial Calibration

