

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW091622\
 Data File : VW027882.D
 Acq On : 16 Sep 2022 15:15
 Operator : SY/MD
 Sample : N4652-01DL 40X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYZ9DL

Quant Time: Sep 16 22:08:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 16 22:04:36 2022
 Response via : Initial Calibration

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

Internal Standards					
1) 1,4-Difluorobenzene	5.616	114	137511	5.000 ug/L	0.00
28) Chlorobenzene-d5	8.850	117	140368	5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	72059	5.000 ug/L	0.00

System Monitoring Compounds					
4) Vinyl Chloride-d3	1.307	65	76154	8.401 ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 168.000%#	
7) Chloroethane-d5	1.568	69	54609	7.102 ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 142.000%#	
11) 1,1-Dichloroethene-d2	2.108	63	96058	4.994 ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 99.800%	
20) 2-Butanone-d5	3.892	46	98112	48.841 ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 97.680%	
24) Chloroform-d	4.346	84	122781	6.615 ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 132.400%#	
26) 1,2-Dichloroethane-d4	5.030	65	60663	6.138 ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 122.800%	
32) Benzene-d6	5.047	84	234615	5.761 ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 115.200%	
36) 1,2-Dichloropropane-d6	6.066	67	61240	5.137 ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 102.800%	
41) Toluene-d8	7.313	98	201839	5.894 ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 117.800%	
43) trans-1,3-Dichloroprop...	7.622	79	24297	6.075 ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 121.400%	
46) 2-Hexanone-d5	8.088	63	82120	55.233 ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 110.460%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	40028	5.228 ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 104.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	81540	6.888 ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 137.800%#	

Target Compounds				Qvalue	
5) Vinyl chloride	1.310	62	24951	2.015 ug/L	96
8) Chloroethane	1.587	64	93168	13.105 ug/L	99
12) 1,1-Dichloroethene	2.121	96	2229	0.245 ug/L #	1
16) Methylene chloride	2.506	84	20358	1.735 ug/L	91
18) trans-1,2-Dichloroethene	2.767	96	1759	0.183 ug/L	78
19) 1,1-Dichloroethane	3.188	63	184639	10.223 ug/L	99
22) cis-1,2-Dichloroethene	3.912	96	79600	7.589 ug/L #	85
29) 1,1,1-Trichloroethane	4.606	97	117442	5.440 ug/L	96
42) Toluene	7.390	91	34738	0.774 ug/L	99
47) Tetrachloroethene	7.976	164	3422	0.367 ug/L	95
52) Ethylbenzene	9.014	91	7777	0.167 ug/L	96
53) m,p-Xylene	9.136	106	6563	0.358 ug/L	67
54) o-Xylene	9.548	106	3977	0.228 ug/L	85
62) 1,3,5-Trimethylbenzene	10.538	105	3419	0.269 ug/L	92
63) 1,2,4-Trimethylbenzene	10.914	105	14410	0.399 ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091622\
Data File : VV027882.D
Acq On : 16 Sep 2022 15:15
Operator : SY/MD
Sample : N4652-01DL 40X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYZ9DL

Quant Time: Sep 16 22:08:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 16 22:04:36 2022
Response via : Initial Calibration

