

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW030822\
 Data File : VW024870.D
 Acq On : 08 Mar 2022 14:16
 Operator : SY/MD
 Sample : N1811-06MSD
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDA9MSD

Quant Time: Mar 09 05:04:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 09 05:01:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	183284	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	170565	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	79731	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	66302	4.265	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.200%
7) Chloroethane-d5	1.568	69	58269	4.569	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.400%
11) 1,1-Dichloroethene-d2	2.108	63	116817	4.100	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.000%
20) 2-Butanone-d5	3.902	46	130722	58.869	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.740%
24) Chloroform-d	4.349	84	130204	5.368	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.400%
26) 1,2-Dichloroethane-d4	5.034	65	54960	5.083	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.600%
32) Benzene-d6	5.050	84	261926	5.323	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.400%
36) 1,2-Dichloropropane-d6	6.069	67	79009	5.456	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.200%
41) Toluene-d8	7.313	98	230596	5.157	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.200%
43) trans-1,3-Dichloroprop...	7.622	79	26713	5.538	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	110.800%
46) 2-Hexanone-d5	8.088	63	103258	54.399	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.800%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	46815	5.364	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	72078	5.225	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.400%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.130	85	73754	4.127	ug/L	99
3) Chloromethane	1.240	50	68273	3.824	ug/L	98
5) Vinyl chloride	1.311	62	77343	3.946	ug/L	99
6) Bromomethane	1.523	94	46764	3.995	ug/L	99
8) Chloroethane	1.584	64	46450	3.848	ug/L	100
9) Trichlorofluoromethane	1.754	101	101088	3.929	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.118	101	57508	3.849	ug/L	98
12) 1,1-Dichloroethene	2.118	96	57667	4.040	ug/L	95
13) Acetone	2.195	43	70852	45.245	ug/L	96
14) Carbon disulfide	2.294	76	171922	4.292	ug/L	100
15) Methyl Acetate	2.442	43	16831	4.105	ug/L	93
16) Methylene chloride	2.507	84	63249	4.500	ug/L	96
17) Methyl tert-butyl Ether	2.770	73	128768	4.589	ug/L	98
18) trans-1,2-Dichloroethene	2.761	96	64469	4.625	ug/L	97
19) 1,1-Dichloroethane	3.188	63	117698	4.611	ug/L	99
21) 2-Butanone	3.986	43	117476	48.546	ug/L	98
22) cis-1,2-Dichloroethene	3.912	96	84973	5.766	ug/L	94
23) Bromochloromethane	4.249	128	27899	4.898	ug/L	84
25) Chloroform	4.375	83	122423	4.591	ug/L	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW030822\
 Data File : VW024870.D
 Acq On : 08 Mar 2022 14:16
 Operator : SY/MD
 Sample : N1811-06MSD
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDA9MSD

Quant Time: Mar 09 05:04:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 09 05:01:56 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.130	62	60783	4.271	ug/L	99
29) 1,1,1-Trichloroethane	4.609	97	105603	4.613	ug/L	98
30) Cyclohexane	4.677	56	97230	4.188	ug/L	98
31) Carbon tetrachloride	4.828	117	87194	4.531	ug/L	100
33) Benzene	5.098	78	265723	4.601	ug/L	100
34) Trichloroethene	5.912	95	862384	56.374	ug/L	95
35) Methylcyclohexane	6.130	83	104148	4.214	ug/L	98
37) 1,2-Dichloropropane	6.172	63	64264	4.710	ug/L	100
38) Bromodichloromethane	6.510	83	81453	4.743	ug/L	99
39) cis-1,3-Dichloropropene	7.027	75	89659	4.738	ug/L	95
40) 4-Methyl-2-pentanone	7.227	43	286674	44.171	ug/L	95
42) Toluene	7.387	91	277961	4.521	ug/L	100
44) trans-1,3-Dichloropropene	7.651	75	70630	4.671	ug/L	97
45) 1,1,2-Trichloroethane	7.838	97	41960	4.727	ug/L	98
47) Tetrachloroethene	7.976	164	46431	4.457	ug/L	98
48) 2-Hexanone	8.140	43	205815	45.103	ug/L	96
49) Dibromochloromethane	8.246	129	48571	4.931	ug/L	98
50) 1,2-Dibromoethane	8.352	107	38879	4.800	ug/L	96
51) Chlorobenzene	8.879	112	176586	4.591	ug/L	97
52) Ethylbenzene	9.011	91	298822	4.453	ug/L	99
53) m,p-xylene	9.137	106	114266	4.505	ug/L	100
54) o-xylene	9.542	106	110503	4.458	ug/L	100
55) Styrene	9.558	104	184755	4.582	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.239	83	42968	4.577	ug/L	99
59) Bromoform	9.731	173	21011	5.206	ug/L	99
60) Isopropylbenzene	9.931	105	298870	4.532	ug/L	99
61) 1,2,3-Trichloropropane	10.272	75	34441	4.766	ug/L	98
62) 1,3,5-Trimethylbenzene	10.538	105	243898	4.436	ug/L	99
63) 1,2,4-Trimethylbenzene	10.911	105	243769	4.467	ug/L	99
64) 1,3-Dichlorobenzene	11.178	146	128199	4.609	ug/L	96
65) 1,4-Dichlorobenzene	11.272	146	124649	4.487	ug/L	99
67) 1,2-Dichlorobenzene	11.641	146	114249	4.657	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.426	75	6315	5.112	ug/L	94
69) 1,3,5-Trichlorobenzene	12.644	180	88035	4.464	ug/L	100
70) 1,2,4-trichlorobenzene	13.259	180	70540	4.540	ug/L	99
71) Naphthalene	13.500	128	119644	4.528	ug/L	100
72) 1,2,3-Trichlorobenzene	13.741	180	60726	4.669	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030822\
Data File : VV024870.D
Acq On : 08 Mar 2022 14:16
Operator : SY/MD
Sample : N1811-06MSD
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBDA9MSD

Quant Time: Mar 09 05:04:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Mar 09 05:01:56 2022
Response via : Initial Calibration

