

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL110718\
 Data File : VL032720.D
 Acq On : 7 Nov 2018 16:59
 Operator : SY/AP
 Sample : J5823-03
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-01

Manual Integrations
 APPROVED

MMDadoda
 11/12/2018 12:30:07 PM

Quant Time: Nov 12 00:52:28 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL101818AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct 25 2018
 QLast Update : Thu Oct 25 05:15:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	1421321	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.30	114	3502743	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3460549	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.59	95	2578572	10.01	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.10%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.08	85	36526	0.252	ppbv	95
3) Chlorodifluoromethane	3.02	51	50686m	0.456	ppbv	
4) Chloromethane	3.18	50	28178	0.454	ppbv	99
9) Propene	3.05	41	211427	4.622	ppbv	86
10) Heptane	8.26	43	74877	0.425	ppbv	97
11) Trichlorofluoromethane	4.02	101	45157	0.239	ppbv	94
13) Ethanol	3.67	45	106273	8.129	ppbv	97
15) Acetone	3.91	43	560631	4.272	ppbv	94
19) Isopropyl Alcohol	4.05	45	76140m	0.815	ppbv	
20) Methylene Chloride	4.42	84	124680	1.871	ppbv	99
26) Hexane	5.79	57	360945	2.525	ppbv #	48
30) Cyclohexane	7.26	84	34227m	0.303	ppbv	
34) 2-Butanone	5.35	43	83755	0.446	ppbv	99
35) Carbon Tetrachloride	7.15	117	21440m	0.086	ppbv	
36) Benzene	7.02	78	599496	2.108	ppbv	97
44) 2,2,4-Trimethylpentane	8.00	57	805895	1.660	ppbv #	91
52) Tetrachloroethene	11.38	164	23010m	0.232	ppbv	
53) Toluene	9.96	91	4907106	15.050	ppbv	100
58) Ethyl Benzene	12.88	91	448639	1.116	ppbv	97
59) m/p-Xylene	13.13	91	1592838	4.449	ppbv	100
60) o-Xylene	13.86	91	600481	1.739	ppbv	98
61) Styrene	13.70	104	37147	0.160	ppbv	90
64) n-propylbenzene	15.73	120	15362	0.126	ppbv	87
72) 4-Ethyltoluene	16.01	105	160646	0.437	ppbv #	96
73) 1,3,5-Trimethylbenzene	16.17	105	124807	0.348	ppbv	95
74) 1,2,4-Trimethylbenzene	16.93	105	547765	1.432	ppbv #	75
79) Naphthalene	22.43	128	31068m	0.131	ppbv	

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL110718\
Data File : VL032720.D
Acq On : 7 Nov 2018 16:59
Operator : SY/AP
Sample : J5823-03
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-01

Manual Integrations
APPROVED

MMDadoda
11/12/2018 12:30:07 PM

Quant Time: Nov 12 00:52:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL101818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct
QLast Update : Thu Oct 25 05:15:43 2018
Response via : Initial Calibration

