

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL110718\
 Data File : VL032725.D
 Acq On : 7 Nov 2018 20:20
 Operator : SY/AP
 Sample : J5823-07
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 AA-01

Manual Integrations
 APPROVED

MMDadoda
 11/12/2018 12:30:13 PM

Quant Time: Nov 12 02:17:27 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 05:15:43 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	1364626	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.30	114	3336582	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3220446	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.59	95	2458383	10.25	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.08	85	39727	0.286	ppbv	97
3) Chlorodifluoromethane	3.02	51	45828m	0.429	ppbv	
4) Chloromethane	3.18	50	28232	0.473	ppbv	93
9) Propene	3.06	41	140853m	3.207	ppbv	
11) Trichlorofluoromethane	4.02	101	41580	0.229	ppbv	100
13) Ethanol	3.66	45	117588	9.368	ppbv	99
15) Acetone	3.91	43	749286m	5.946	ppbv	
19) Isopropyl Alcohol	4.05	45	79905	0.890	ppbv #	1
20) Methylene Chloride	4.42	84	93334	1.459	ppbv	95
26) Hexane	5.79	57	589198	4.293	ppbv #	47
30) Cyclohexane	7.27	84	15431m	0.142	ppbv	
34) 2-Butanone	5.35	43	85761	0.479	ppbv	99
35) Carbon Tetrachloride	7.15	117	20640m	0.087	ppbv	
36) Benzene	7.01	78	145690	0.538	ppbv	99
44) 2,2,4-Trimethylpentane	8.01	57	118124m	0.255	ppbv	
52) Tetrachloroethene	11.39	164	7550m	0.080	ppbv	
53) Toluene	9.96	91	3054128	9.833	ppbv	98
58) Ethyl Benzene	12.87	91	43077m	0.115	ppbv	
59) m/p-Xylene	13.13	91	127971m	0.384	ppbv	
60) o-Xylene	13.86	91	46522m	0.145	ppbv	
74) 1,2,4-Trimethylbenzene	16.94	105	65643	0.184	ppbv #	77

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL110718\
Data File : VL032725.D
Acq On : 7 Nov 2018 20:20
Operator : SY/AP
Sample : J5823-07
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
AA-01

Manual Integrations
APPROVED

MMDadoda
11/12/2018 12:30:13 PM

Quant Time: Nov 12 02:17:27 2018
Quant Method : Z:\V0ASRV\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

