

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL031620\
 Data File : VL034890.D
 Acq On : 16 Mar 2020 14:41
 Operator : SY/AP
 Sample : L1924-01
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-03

Manual Integrations
 APPROVED

MMDadoda
 3/17/2020 12:15:48 PM

Quant Time: Mar 17 10:25:42 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL030920AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 0
 QLast Update : Mon Mar 09 16:42:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	942997	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	2041472	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.10	117	1972910	10.00	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.44	95	1625751	10.57	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.70%

Target Compounds					Ovalue
2) Dichlorodifluoromethane	3.00	85	27975	0.217 ppbv	97
3) Chlorodifluoromethane	2.94	51	34833m	0.331 ppbv	
4) Chloromethane	3.10	50	32126	0.540 ppbv	98
9) Propene	2.98	41	86568m	1.721 ppbv	
10) Heptane	8.12	43	15416m	0.125 ppbv	
12) 1,1,2-Trichlorotrifluoroet	4.45	101	9819m	0.102 ppbv	
13) Ethanol	3.57	45	685983	44.864 ppbv	95
15) Acetone	3.81	43	866561	7.090 ppbv	96
19) Isopropyl Alcohol	3.94	45	197287	2.556 ppbv #	44
20) Methylene Chloride	4.31	84	211187	5.465 ppbv	99
26) Hexane	5.67	57	211472	2.255 ppbv #	55
34) 2-Butanone	5.23	43	47721	0.352 ppbv	97
35) Carbon Tetrachloride	7.01	117	8132m	0.064 ppbv	
36) Benzene	6.88	78	74718	0.411 ppbv	93
38) Trichloroethene	7.83	130	6254m	0.090 ppbv	
44) 2,2,4-Trimethylpentane	7.86	57	71146m	0.231 ppbv	
52) Tetrachloroethene	11.23	164	4694m	0.065 ppbv	
53) Toluene	9.81	91	384631	1.830 ppbv	100
59) m/p-Xylene	12.99	91	42713m	0.191 ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL031620\
Data File : VL034890.D
Acq On : 16 Mar 2020 14:41
Operator : SY/AP
Sample : L1924-01
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-03

Manual Integrations
APPROVED

MMDadoda
3/17/2020 12:15:48 PM

Quant Time: Mar 17 10:25:42 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL030920AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar
QLast Update : Mon Mar 09 16:42:53 2020
Response via : Initial Calibration

