

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL031519\
 Data File : VL033347.D
 Acq On : 16 Mar 2019 1:44
 Operator : SY/AP
 Sample : K1827-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 A-2

Manual Integrations
 APPROVED

MMDadoda
 3/19/2019 10:01:37 AM

Quant Time: Mar 16 06:41:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL031519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Mar 16 06:41:50 2019
 QLast Update : Fri Mar 15 14:52:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	794975	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	1794141	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	1738192	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.58	95	1302146	10.11	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.10%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.08	85	32931	0.236	ppbv	99
3) Chlorodifluoromethane	3.02	51	87352m	0.957	ppbv	
4) Chloromethane	3.17	50	24988	0.506	ppbv	95
9) Propene	3.05	41	86592m	2.126	ppbv	
10) Heptane	8.25	43	174216	1.724	ppbv	100
11) Trichlorofluoromethane	4.01	101	32390	0.233	ppbv	95
13) Ethanol	3.66	45	1986274	102.291	ppbv	98
15) Acetone	3.90	43	977261	7.908	ppbv	94
19) Isopropyl Alcohol	4.04	45	619416	10.537	ppbv #	99
20) Methylene Chloride	4.41	84	89587	2.223	ppbv	98
25) Ethyl Acetate	5.77	43	266661	1.484	ppbv #	96
26) Hexane	5.78	57	163426	2.035	ppbv #	75
34) 2-Butanone	5.34	43	88970	0.755	ppbv	99
36) Benzene	7.00	78	40655m	0.253	ppbv	
44) 2,2,4-Trimethylpentane	7.99	57	38284	0.144	ppbv #	48
52) Tetrachloroethene	11.37	164	6217m	0.093	ppbv	
53) Toluene	9.95	91	3369824	18.470	ppbv	100
58) Ethyl Benzene	12.87	91	98298	0.400	ppbv	96
59) m/p-Xylene	13.12	91	119384m	0.565	ppbv	
60) o-Xylene	13.86	91	38713m	0.188	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL031519\
Data File : VL033347.D
Acq On : 16 Mar 2019 1:44
Operator : SY/AP
Sample : K1827-02
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
A-2

Manual Integrations
APPROVED

MMDadoda
3/19/2019 10:01:37 AM

Quant Time: Mar 16 06:41:50 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL031519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Mar
QLast Update : Fri Mar 15 14:52:14 2019
Response via : Initial Calibration

