

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL062419\
 Data File : VL033945.D
 Acq On : 24 Jun 2019 20:36
 Operator : SY/AP
 Sample : K3481-01DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 TZC-SSDS-AREA-A-1DL

Manual Integrations
 APPROVED

MMDadoda
 7/1/2019 5:01:30 PM

Quant Time: Jun 25 09:38:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL060719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jun 0
 QLast Update : Fri Jun 07 08:53:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.75	49	1064753	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.27	114	2773929	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.21	117	2859702	10.00	ppbv	-0.02

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene		14.55	95	2306116	9.82	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.20%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	3.00	51	20769m	0.166	ppbv	
9) Propene	3.03	41	17423	0.371	ppbv	98
10) Heptane	8.22	43	303265	2.558	ppbv	85
11) Trichlorofluoromethane	3.99	101	38867	0.174	ppbv	94
13) Ethanol	3.64	45	128957	8.451	ppbv	96
15) Acetone	3.88	43	11270514	72.577	ppbv #	84
17) tert-Butyl alcohol	4.35	59	1847320	15.218	ppbv	99
19) Isopropyl Alcohol	4.02	45	91130	1.027	ppbv #	94
20) Methylene Chloride	4.40	84	13184	0.218	ppbv #	79
26) Hexane	5.76	57	58765	0.546	ppbv #	40
27) Carbon Disulfide	4.60	76	29494	0.197	ppbv #	62
34) 2-Butanone	5.31	43	919595	5.876	ppbv	98
36) Benzene	6.98	78	534711	2.523	ppbv	96
50) 4-Methyl-2-Pentanone	8.85	43	139419	0.597	ppbv	99
51) 2-Hexanone	10.26	43	22631m	0.124	ppbv	
52) Tetrachloroethene	11.35	164	9478m	0.127	ppbv	
53) Toluene	9.92	91	2529469	10.787	ppbv	99
58) Ethyl Benzene	12.83	91	898159	2.786	ppbv	99
59) m/p-Xylene	13.09	91	3036866	10.358	ppbv	97
60) o-Xylene	13.82	91	1829025	6.042	ppbv	99
61) Styrene	13.66	104	6706144	34.232	ppbv	96
62) Isopropylbenzene	14.80	105	332723	0.815	ppbv	99
64) n-propylbenzene	15.69	120	61281	0.587	ppbv	92

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL062419\
Data File : VL033945.D
Acq On : 24 Jun 2019 20:36
Operator : SY/AP
Sample : K3481-01DL 10X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
TZC-SSDS-AREA-A-1DL

Manual Integrations
APPROVED

MMDadoda
7/1/2019 5:01:30 PM

Quant Time: Jun 25 09:38:57 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL060719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jun
QLast Update : Fri Jun 07 08:53:27 2019
Response via : Initial Calibration

