

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL051420\
 Data File : VL035035.D
 Acq On : 15 May 2020 1:26
 Operator : SY/AP
 Sample : L2566-03
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-5

Manual Integrations
 APPROVED

MMDadoda
 5/18/2020 6:48:03 PM

Quant Time: May 18 09:42:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 0
 QLast Update : Wed May 06 14:49:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	992427	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	2307754	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.11	117	2304825	10.00	ppbv	0.00

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.45	95	2053573	11.01	ppbv	0.00	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	110.10%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.01	85	36882	0.262	ppbv	96
3) Chlorodifluoromethane	2.94	51	17525m	0.155	ppbv	
4) Chloromethane	3.10	50	11930	0.184	ppbv	99
9) Propene	2.97	41	31440	0.639	ppbv	88
10) Heptane	8.12	43	73640	0.598	ppbv	97
11) Trichlorofluoromethane	3.92	101	47287	0.326	ppbv	89
13) Ethanol	3.58	45	1328131	81.860	ppbv	99
15) Acetone	3.81	43	1512318m	11.527	ppbv	
17) tert-Butyl alcohol	4.28	59	208141m	1.783	ppbv	
19) Isopropyl Alcohol	3.95	45	905745	10.352	ppbv #	98
20) Methylene Chloride	4.32	84	308512	7.103	ppbv	86
26) Hexane	5.67	57	268552	2.811	ppbv #	56
29) Chloroform	5.74	83	15431m	0.099	ppbv	
30) Cyclohexane	7.13	84	49666	0.674	ppbv #	92
31) cis-1,2-Dichloroethene	5.54	61	9132	0.098	ppbv #	83
32) 1,1,1-Trichloroethane	6.50	97	27508m	0.195	ppbv	
34) 2-Butanone	5.23	43	141829	0.989	ppbv	99
35) Carbon Tetrachloride	7.01	117	6724m	0.046	ppbv	
36) Benzene	6.89	78	67564	0.355	ppbv	95
38) Trichloroethene	7.84	130	633387	8.593	ppbv	97
41) Tetrahydrofuran	6.05	42	19882m	0.263	ppbv	
44) 2,2,4-Trimethylpentane	7.87	57	797271	2.357	ppbv	94
52) Tetrachloroethene	11.25	164	3933969	58.148	ppbv	98
53) Toluene	9.82	91	1951520	9.676	ppbv	100
58) Ethyl Benzene	12.74	91	325037	1.140	ppbv	97
59) m/p-Xylene	13.00	91	848277m	3.383	ppbv	
60) o-Xylene	13.72	91	315039	1.273	ppbv	97
61) Styrene	13.56	104	625946	3.997	ppbv	99
62) Isopropylbenzene	14.70	105	5757649	15.585	ppbv	99
64) n-propylbenzene	15.60	120	19573m	0.207	ppbv	
69) p-Isopropyltoluene	17.69	119	61436m	0.166	ppbv	
73) 1,3,5-Trimethylbenzene	16.03	105	67909m	0.253	ppbv	
74) 1,2,4-Trimethylbenzene	16.80	105	230100m	0.785	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL051420\
Data File : VL035035.D
Acq On : 15 May 2020 1:26
Operator : SY/AP
Sample : L2566-03
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-5

Manual Integrations
APPROVED

MMDadoda
5/18/2020 6:48:03 PM

Quant Time: May 18 09:42:06 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed May
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

