

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_L\DATA\VL102419\
 Data File : VL034345.D
 Acq On : 24 Oct 2019 14:20
 Operator : SY/AP
 Sample : K5477-01
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV5

Manual Integrations
 APPROVED

MMDadoda
 10/28/2019 9:43:07 AM

Quant Time: Oct 25 02:18:30 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101619AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct 1
 QLast Update : Thu Oct 17 05:12:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.71	49	987028	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.24	114	1946669	10.00	ppbv	0.02
55) Chlorobenzene-d5	12.51	117	616262m	10.00	ppbv	0.36

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.67	95	55585m	1.06	ppbv	0.18	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	10.60%#	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.02	85	50828	0.299	ppbv	93
3) Chlorodifluoromethane	2.96	51	64596m	0.558	ppbv	
4) Chloromethane	3.11	50	7416m	0.108	ppbv	
5) Vinyl Chloride	3.24	62	3183m	0.049	ppbv	
7) Chloroethane	3.55	64	10836	0.472	ppbv #	85
9) Propene	2.99	41	373845	7.290	ppbv #	80
10) Heptane	8.19	43	163388m	1.241	ppbv	
11) Trichlorofluoromethane	3.94	101	41204	0.255	ppbv	96
12) 1,1,2-Trichlorotrifluoroet	4.49	101	78966	0.746	ppbv	99
13) Ethanol	3.61	45	33257m	2.896	ppbv	
15) Acetone	3.88	43	1534192	10.867	ppbv	95
17) tert-Butyl alcohol	4.32	59	31853m	0.354	ppbv	
18) 1,1-Dichloroethene	4.29	96	57093	1.232	ppbv	89
19) Isopropyl Alcohol	3.99	45	15117	0.192	ppbv #	95
20) Methylene Chloride	4.34	84	190028	3.723	ppbv	94
22) trans-1,2-Dichloroethene	4.90	96	1851064	40.046	ppbv	91
26) Hexane	5.71	57	383062	3.771	ppbv #	38
27) Carbon Disulfide	4.56	76	100051	0.949	ppbv	96
29) Chloroform	5.79	83	6338053	39.440	ppbv #	83
30) Cyclohexane	7.18	84	68443m	0.916	ppbv	
31) cis-1,2-Dichloroethene	5.60	61	20818374	201.920	ppbv #	32
32) 1,1,1-Trichloroethane	6.57	97	91370	0.585	ppbv	95
34) 2-Butanone	5.30	43	1630533	10.247	ppbv	100
35) Carbon Tetrachloride	7.08	117	11992m	0.071	ppbv	
36) Benzene	6.95	78	2191145	11.731	ppbv	97
38) Trichloroethene	7.96	130	44494968m	593.658	ppbv	
42) Bromodichloromethane	7.95	83	1514671m	8.884	ppbv	
44) 2,2,4-Trimethylpentane	7.98	57	2136107m	6.179	ppbv	
52) Tetrachloroethene	11.43	164	160033992m	2185.899	ppbv	
53) Toluene	10.28	91	971196m	4.712	ppbv	
58) Ethyl Benzene	13.06	91	58748m	0.682	ppbv	
59) m/p-Xylene	13.29	91	153835m	2.061	ppbv	
60) o-Xylene	13.98	91	38934m	0.524	ppbv	

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

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_L\DATA\VL102419\
Data File : VL034345.D
Acq On : 24 Oct 2019 14:20
Operator : SY/AP
Sample : K5477-01
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV5

Manual Integrations
APPROVED

MMDadoda
10/28/2019 9:43:07 AM

Quant Time: Oct 25 02:18:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101619AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct
QLast Update : Thu Oct 17 05:12:37 2019
Response via : Initial Calibration

