

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
 Data File : VV011714.D
 Acq On : 22 Jun 2019 04:39
 Operator : SY/MD
 Sample : K3479-09
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YAP06

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.116	4	8	26	rVB2	53306	63199	9.18%	1.184%
2	1.251	46	50	55	rVB	9847	8362	1.21%	0.157%
3	1.315	61	70	83	rVB2	82344	94450	13.71%	1.770%
4	1.579	145	152	159	rVB	59192	62369	9.05%	1.169%
5	2.123	312	321	333	rVB	128577	183706	26.67%	3.442%
6	2.219	341	351	369	rVB	12649	32404	4.70%	0.607%
7	2.312	374	380	388	rVB	9417	13316	1.93%	0.249%
8	2.782	516	526	541	rVB	7364	16905	2.45%	0.317%
9	3.553	755	766	786	rVB9	6597	17031	2.47%	0.319%
10	3.962	877	893	918	rBV	74628	260356	37.80%	4.878%
11	4.399	1012	1029	1053	rBV	96257	245533	35.65%	4.600%
12	5.093	1228	1245	1265	rBV3	244822	572920	83.18%	10.734%
13	5.663	1409	1422	1441	rBV	201933	400663	58.17%	7.507%
14	6.116	1539	1563	1584	rBV	138287	296131	42.99%	5.548%
15	7.029	1836	1847	1861	rBV2	55968	97495	14.15%	1.827%
16	7.286	1915	1927	1936	rBV7	5070	10194	1.48%	0.191%
17	7.357	1936	1949	1963	rBV	255260	441599	64.11%	8.274%
18	7.662	2033	2044	2057	rBV2	34640	59351	8.62%	1.112%
19	8.138	2179	2192	2226	rBV	369944	688792	100.00%	12.905%
20	8.289	2232	2239	2250	rVB9	7780	14357	2.08%	0.269%
21	8.894	2415	2427	2446	rBV	299689	488960	70.99%	9.161%
22	9.183	2508	2517	2524	rBV7	4749	6953	1.01%	0.130%
23	9.273	2535	2545	2552	rBV10	5607	10718	1.56%	0.201%
24	9.431	2586	2594	2604	rVB3	6450	10185	1.48%	0.191%
25	9.752	2687	2694	2706	rVB3	7530	11024	1.60%	0.207%
26	10.058	2779	2789	2795	rBV10	4718	9608	1.39%	0.180%
27	10.260	2840	2852	2865	rBV	105053	166847	24.22%	3.126%
28	10.553	2935	2943	2955	rVB	5964	11400	1.66%	0.214%
29	11.293	3162	3173	3192	rVB	268594	418895	60.82%	7.849%
30	11.489	3226	3234	3248	rVB6	13209	30191	4.38%	0.566%
31	11.572	3248	3260	3277	rBV2	81665	154966	22.50%	2.903%
32	11.672	3280	3291	3307	rVB2	244240	397183	57.66%	7.442%
33	12.125	3420	3432	3439	rBV	11878	18305	2.66%	0.343%
34	12.296	3476	3485	3492	rBV	4929	8422	1.22%	0.158%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011714.D
Acq On : 22 Jun 2019 04:39
Operator : SY/MD
Sample : K3479-09
Misc : 25ML/MSVOA V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YAP06

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Title : TRACE VOA SOM01.0

35	13.649	3896	3906	3915	rBV6	9101	14429	2.09%	0.270%
----	--------	------	------	------	------	------	-------	-------	--------

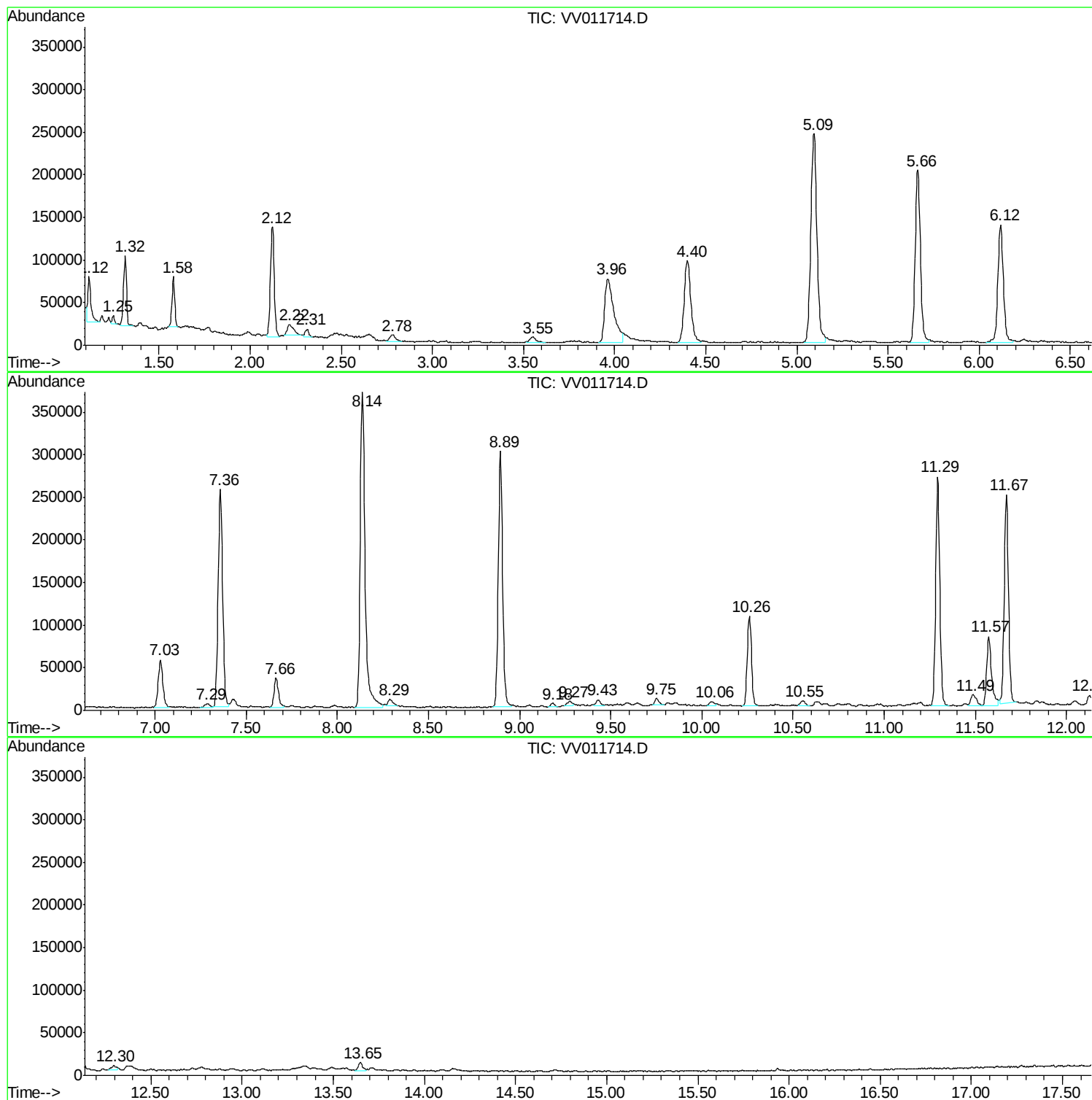
Sum of corrected areas: 5337219

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011714.D
Acq On : 22 Jun 2019 04:39
Operator : SY/MD
Sample : K3479-09
Misc : 25ML/MSVOA V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
YAP06

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011714.D
Acq On : 22 Jun 2019 04:39
Operator : SY/MD
Sample : K3479-09
Misc : 25ML/MSVOA V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YAP06

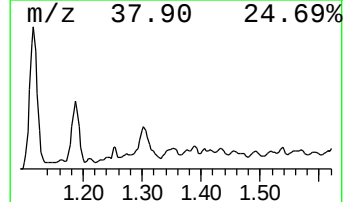
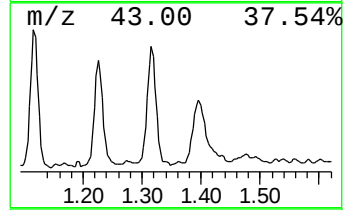
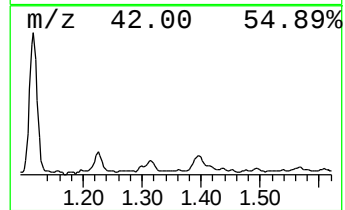
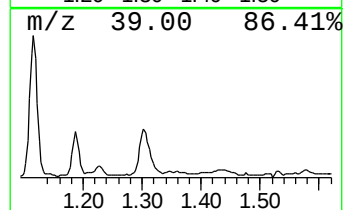
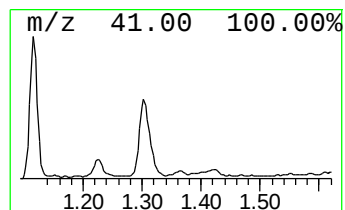
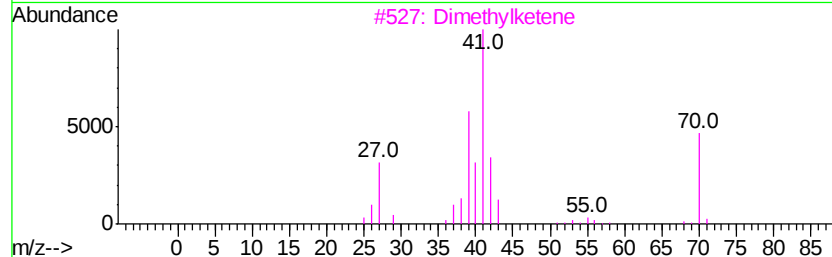
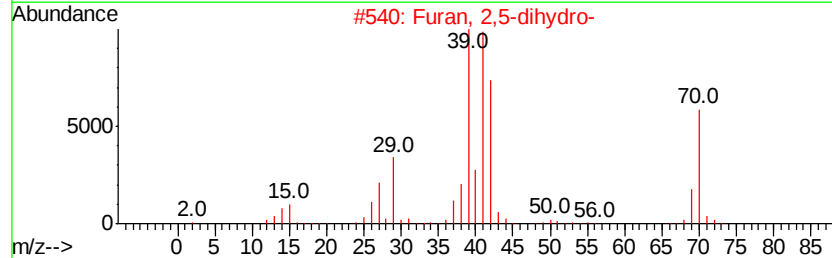
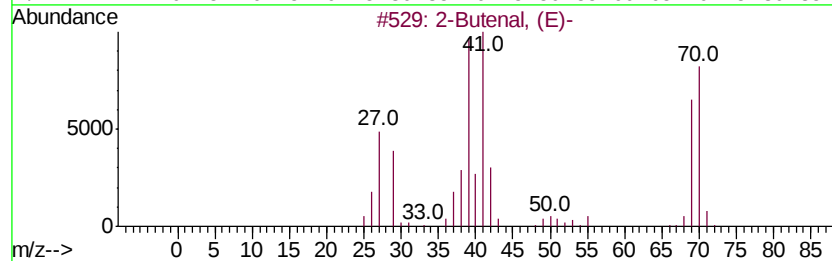
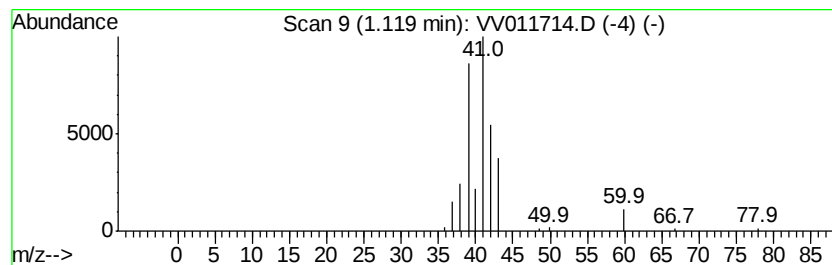
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Butenal, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	0.79 ug/L	63199	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenal, (E)-	70	C4H6O	000123-73-9	83
2			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	72
3			Dimethylketene	70	C4H6O	000598-26-5	64
4			Cyclopropanecarboxaldehyde	70	C4H6O	001489-69-6	56
5			Propene	42	C3H6	000115-07-1	45



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011714.D
Acq On : 22 Jun 2019 04:39
Operator : SY/MD
Sample : K3479-09
Misc : 25ML/MSVOA V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YAP06

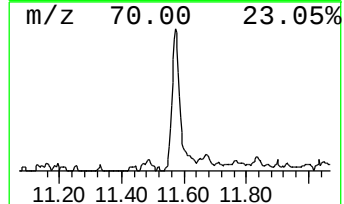
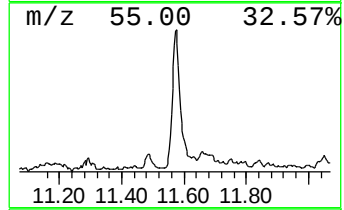
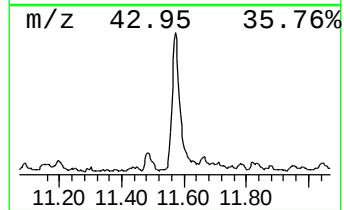
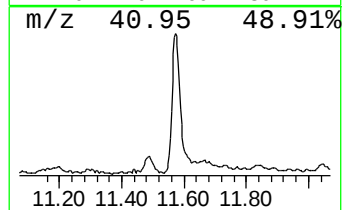
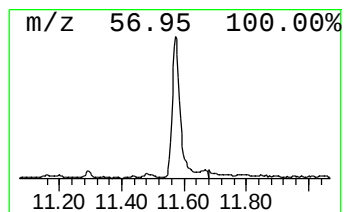
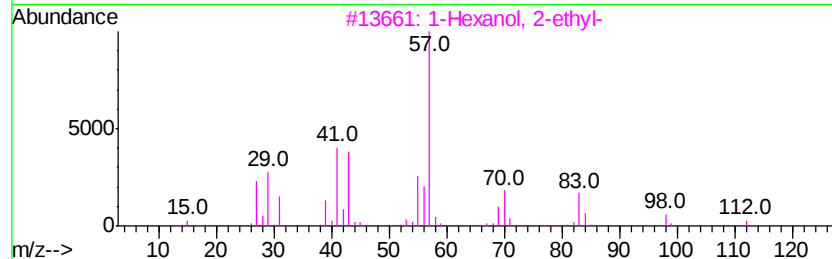
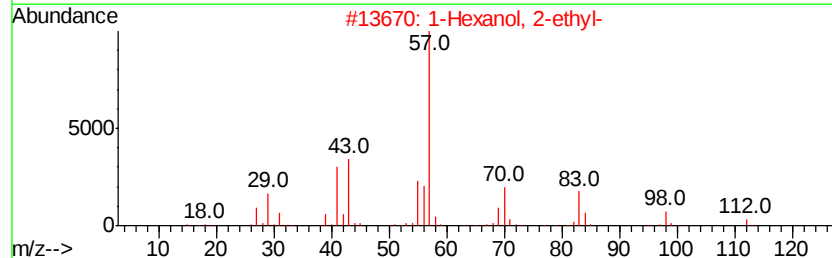
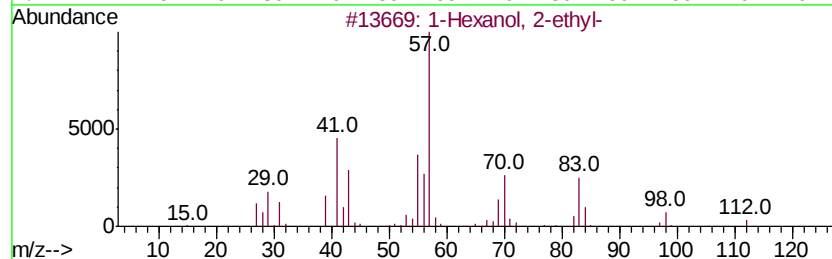
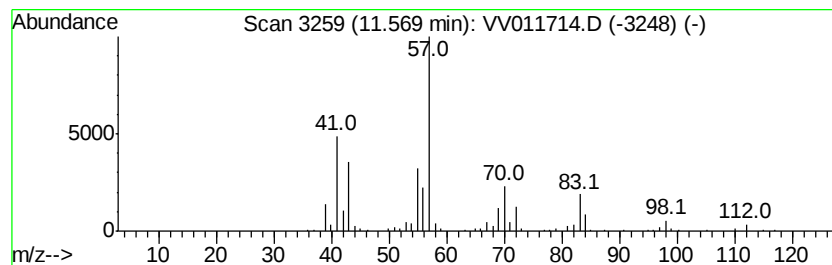
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	1.85 ug/L	154966	1,4-Dichlorobenzene-d4	11.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062219\
Data File : VV011714.D
Acq On : 22 Jun 2019 04:39
Operator : SY/MD
Sample : K3479-09
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YAP06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Butenal, (E)-	1.12	0.8	ug/L	63199	1	5.66	400663	5.0
1-Hexanol, 2-ethyl-	11.57	1.9	ug/L	154966	3	11.29	418895	5.0