

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093020\
 Data File : VX018705.D
 Acq On : 30 Sep 2020 18:24
 Operator : JC/SP
 Sample : L4202-07
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BFZQ8

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_X\METHOD\SOMXTR092820WMA.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	1.313	33	37	41	rBV	71414	76210	12.14%	1.230%
2	1.386	46	49	55	rVB	65851	67336	10.73%	1.086%
3	1.483	62	65	71	rBV7	4761	8079	1.29%	0.130%
4	1.697	96	100	105	rBV	58222	70778	11.28%	1.142%
5	2.233	183	188	198	rVB	51878	87114	13.88%	1.405%
6	2.343	200	206	212	rBV	125347	201446	32.10%	3.250%
7	2.453	216	224	233	rVB	13773	43316	6.90%	0.699%
8	2.556	233	241	247	rVB	14565	27394	4.36%	0.442%
9	2.648	250	256	257	rBV6	8387	11005	1.75%	0.178%
10	4.544	556	567	582	rBV	71015	257179	40.98%	4.149%
11	4.800	602	609	620	rVB3	9592	29757	4.74%	0.480%
12	5.135	654	664	679	rBV	93688	292549	46.61%	4.720%
13	6.043	803	813	828	rVB2	208013	599644	95.54%	9.675%
14	6.708	917	922	927	rVB7	4158	9494	1.51%	0.153%
15	6.830	933	942	955	rBV	224313	531960	84.76%	8.583%
16	7.171	996	998	1004	rVB6	4578	6305	1.00%	0.102%
17	7.366	1022	1030	1040	rBV2	132531	293506	46.76%	4.735%
18	7.519	1053	1055	1061	rVB7	4762	7309	1.16%	0.118%
19	7.952	1119	1126	1131	rBV7	4769	9462	1.51%	0.153%
20	8.372	1187	1195	1201	rBV2	83331	138826	22.12%	2.240%
21	8.525	1215	1220	1228	rBV7	12204	26807	4.27%	0.433%
22	8.695	1240	1248	1257	rBV	309549	484711	77.23%	7.820%
23	8.763	1257	1259	1264	rVB5	5175	7305	1.16%	0.118%
24	8.994	1291	1297	1305	rBV	57962	91776	14.62%	1.481%
25	9.317	1343	1350	1354	rBV10	4186	8097	1.29%	0.131%
26	9.427	1361	1368	1381	rBV	426822	609091	97.05%	9.827%
27	9.561	1387	1390	1395	rVB6	9840	13378	2.13%	0.216%
28	10.098	1472	1478	1486	rVB	459022	627626	100.00%	10.126%
29	10.805	1590	1594	1599	rVB5	4484	7586	1.21%	0.122%
30	11.232	1657	1664	1670	rVB	144115	186541	29.72%	3.010%
31	11.341	1679	1682	1687	rVB7	4102	7699	1.23%	0.124%
32	11.792	1753	1756	1761	rVB6	4553	7629	1.22%	0.123%
33	12.061	1794	1800	1808	rBV	466258	577072	91.95%	9.310%
34	12.146	1808	1814	1817	rBV8	8982	13989	2.23%	0.226%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093020\
Data File : VX018705.D
Acq On : 30 Sep 2020 18:24
Operator : JC/SP
Sample : L4202-07
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFZQ8

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_X\METHOD\SOMXTR092820WMA.M
Title : TRACE VOA SOM01.0

35	12.256	1827	1832	1843	rBV	94474	135424	21.58%	2.185%
36	12.359	1843	1849	1856	rBV	367941	465117	74.11%	7.504%
37	12.622	1887	1892	1897	rBV9	6221	13114	2.09%	0.212%
38	12.804	1916	1922	1926	rBV8	6646	13447	2.14%	0.217%
39	12.890	1933	1936	1942	rBB3	22462	27670	4.41%	0.446%
40	13.134	1973	1976	1981	rBV6	6464	9844	1.57%	0.159%
41	13.542	2039	2043	2046	rVB6	4782	6528	1.04%	0.105%
42	13.628	2055	2057	2063	rVB7	5411	8395	1.34%	0.135%
43	13.725	2070	2073	2076	rVB5	6187	8593	1.37%	0.139%
44	14.292	2160	2166	2171	rBV9	4149	7607	1.21%	0.123%
45	14.493	2193	2199	2204	rBV8	15156	22161	3.53%	0.358%
46	15.036	2282	2288	2291	rVB7	6293	8658	1.38%	0.140%
47	15.395	2343	2347	2352	rBV7	19326	33550	5.35%	0.541%

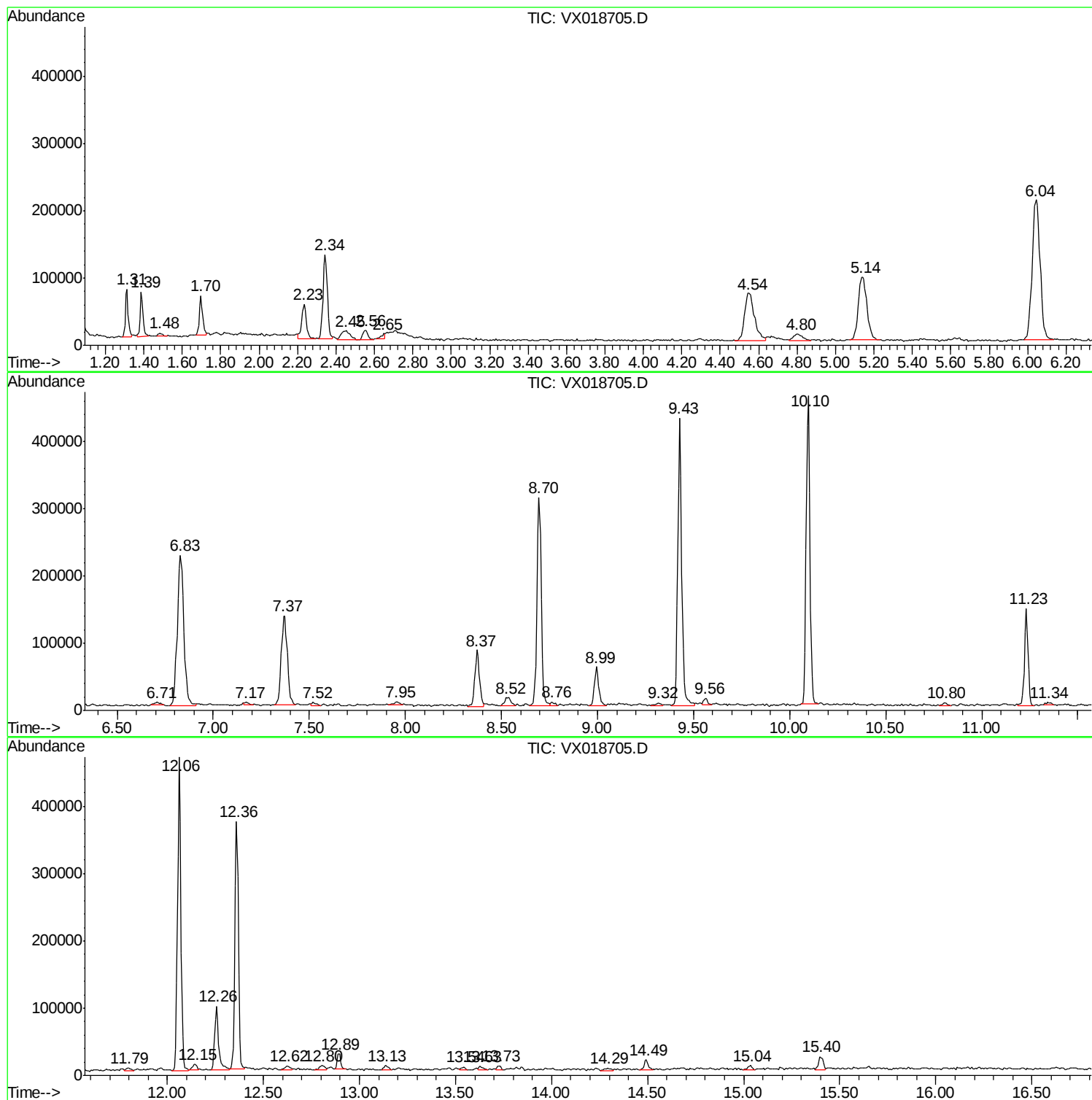
Sum of corrected areas: 6198084

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX093020\
Data File : VX018705.D
Acq On : 30 Sep 2020 18:24
Operator : JC/SP
Sample : L4202-07
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFZQ8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX093020\
Data File : VX018705.D
Acq On : 30 Sep 2020 18:24
Operator : JC/SP
Sample : L4202-07
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFZQ8

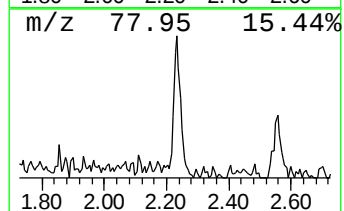
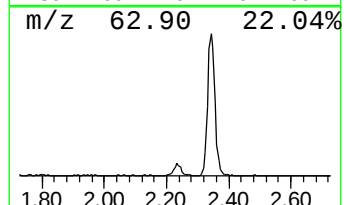
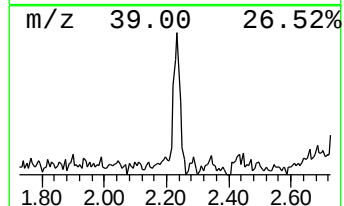
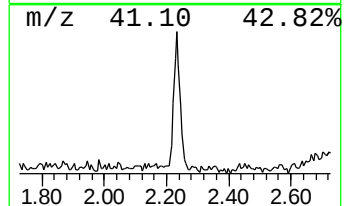
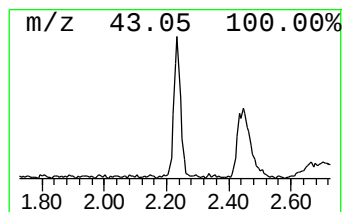
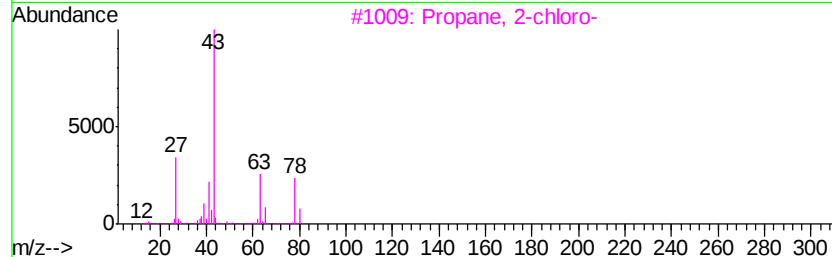
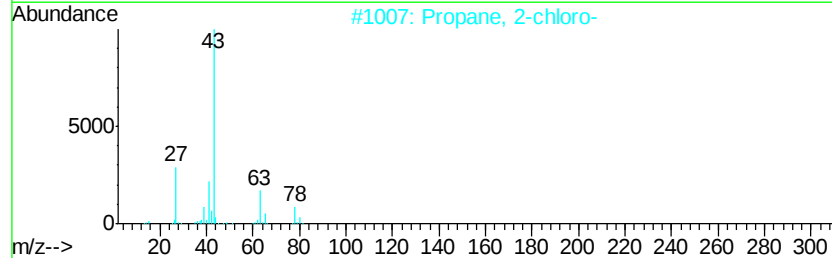
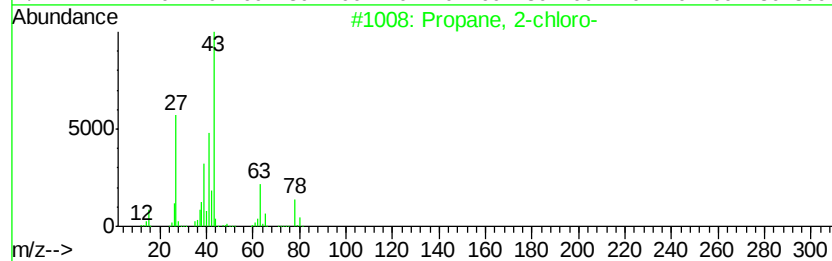
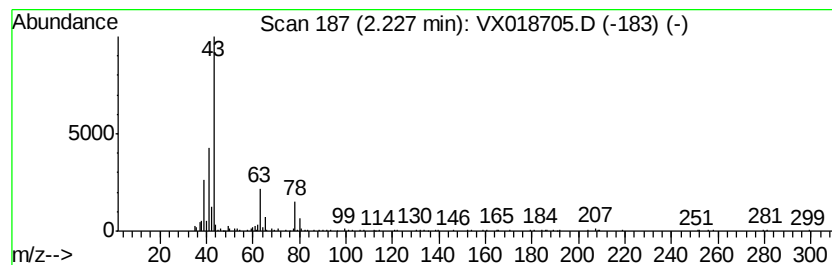
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Propane, 2-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.23	0.82 ug/L	87114	1,4-Difluorobenzene	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	80
2			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	64
3			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	38
4			2-(2'-Chloroethoxy)-propene	120	C5H9ClO	099586-46-6	37
5			Propanoic acid, 2-chloro-	108	C3H5ClO2	000598-78-7	36



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093020\
Data File : VX018705.D
Acq On : 30 Sep 2020 18:24
Operator : JC/SP
Sample : L4202-07
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFZQ8

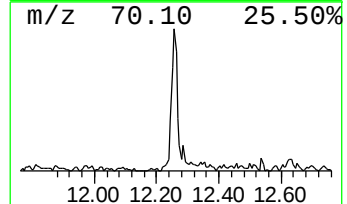
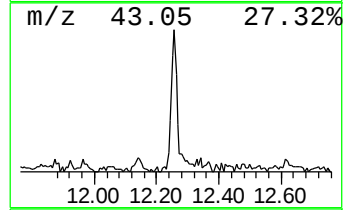
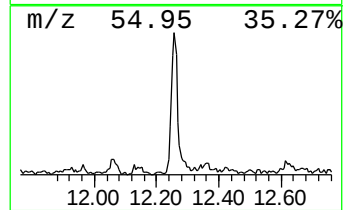
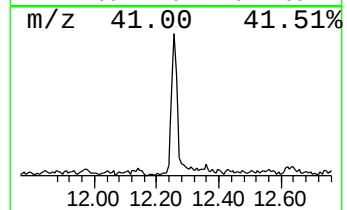
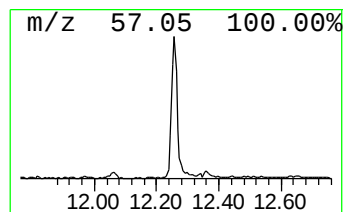
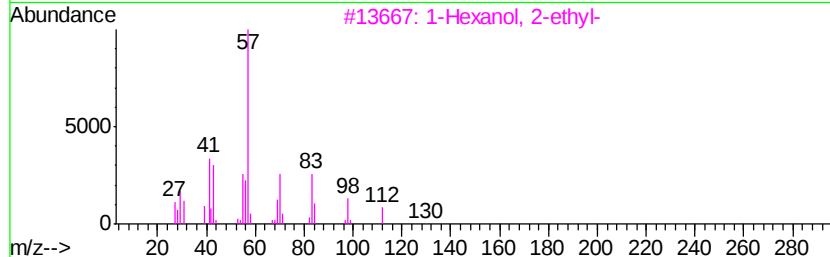
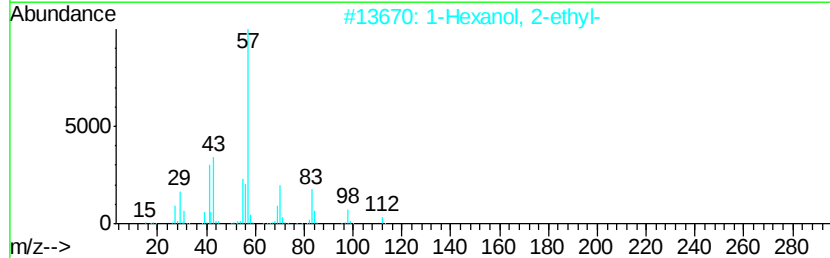
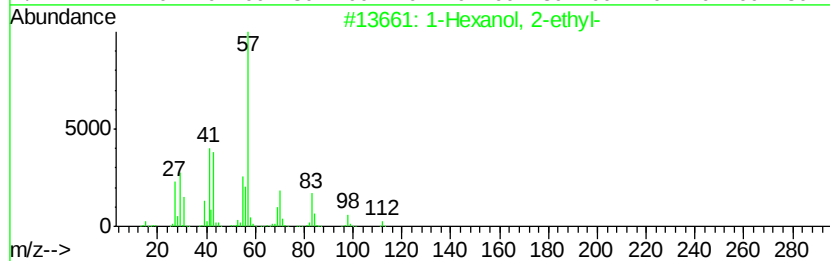
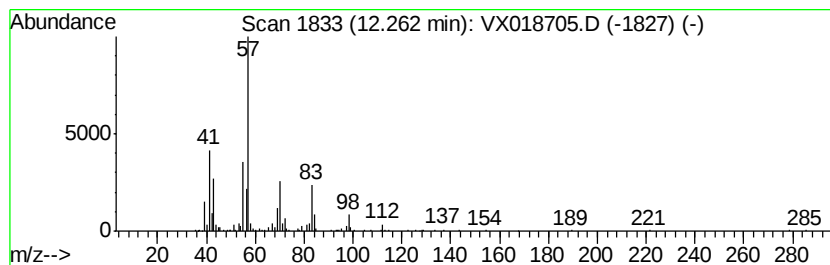
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	1.17 ug/L	135424	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			Isobutyl octan-2-yl carbonate	230	C13H26O3	1000372-74-7	56



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093020\
Data File : VX018705.D
Acq On : 30 Sep 2020 18:24
Operator : JC/SP
Sample : L4202-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFZQ8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.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
Propane, 2-chloro-	2.23	0.8	ug/L	87114	1	6.83	531960	5.0
1-Hexanol, 2-ethyl-	12.26	1.2	ug/L	135424	3	12.06	577072	5.0