

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
 Data File : BM033360.D
 Acq On : 09 Dec 2021 16:12
 Operator : CG/JU
 Sample : M4960-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGKR6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
 Title : SVOA CALIBRATION

Signal : TIC: BM033360.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.366	20	22	27	rVB3	12109	14942	0.80%	0.107%
2	3.790	91	94	104	rBV	52553	87996	4.70%	0.628%
3	4.466	206	209	214	rVB4	7502	12705	0.68%	0.091%
4	5.966	462	464	468	rVB5	1658	2142	0.11%	0.015%
5	6.002	468	470	474	rBV3	2056	2918	0.16%	0.021%
6	7.001	638	640	641	rBV2	2559	2131	0.11%	0.015%
7	7.084	646	654	664	rVB	56176	105990	5.66%	0.757%
8	7.196	669	673	674	rBV4	2058	2054	0.11%	0.015%
9	7.243	674	681	692	rBV	194864	322144	17.21%	2.301%
10	7.443	708	715	725	rVV	141627	237245	12.67%	1.694%
11	7.525	725	729	733	rVB5	2126	2873	0.15%	0.021%
12	7.907	788	794	800	rVV	176307	294804	15.75%	2.105%
13	7.966	800	804	812	rVB2	24302	41892	2.24%	0.299%
14	8.166	835	838	840	rBV3	1933	1993	0.11%	0.014%
15	8.619	908	915	924	rBV	103547	178553	9.54%	1.275%
16	8.737	929	935	941	rBV4	7853	11824	0.63%	0.084%
17	9.007	975	981	985	rBV4	7215	12579	0.67%	0.090%
18	9.072	985	992	1001	rVV	269164	463206	24.75%	3.308%
19	9.231	1015	1019	1022	rBV5	1960	2935	0.16%	0.021%
20	9.454	1054	1057	1061	rVB2	1745	2303	0.12%	0.016%
21	9.795	1108	1115	1126	rBV4	36559	85074	4.55%	0.608%
22	10.007	1147	1151	1154	rBV4	1425	2757	0.15%	0.020%
23	10.331	1198	1206	1222	rBV	183737	335970	17.95%	2.399%
24	10.489	1228	1233	1243	rBV4	13518	31048	1.66%	0.222%
25	10.613	1251	1254	1262	rVB6	3132	4830	0.26%	0.034%
26	10.707	1262	1270	1277	rVV	220408	393772	21.04%	2.812%
27	10.754	1277	1278	1285	rVV5	4118	5430	0.29%	0.039%
28	10.842	1285	1293	1306	rVV	284694	536383	28.66%	3.831%
29	10.931	1306	1308	1311	rVV3	3653	4696	0.25%	0.034%
30	10.954	1311	1312	1316	rVV2	2449	3151	0.17%	0.023%
31	11.025	1320	1324	1325	rVV3	1437	2035	0.11%	0.015%
32	11.484	1398	1402	1405	rBV3	1465	2204	0.12%	0.016%
33	12.107	1507	1508	1512	rBV3	2051	2513	0.13%	0.018%
34	12.289	1533	1539	1545	rBV5	3877	8049	0.43%	0.057%
35	12.889	1636	1641	1644	rVV3	3776	5809	0.31%	0.041%
36	13.142	1680	1684	1689	rVB3	5901	8687	0.46%	0.062%

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37	13.348	1715	1719	1721	rBV4	2013	2152	0.11%	0.015%
38	13.378	1721	1724	1727	rVV4	4586	5110	0.27%	0.036%
39	13.425	1727	1732	1738	rVV2	14608	21999	1.18%	0.157%
40	13.860	1801	1806	1810	rVB4	1620	2268	0.12%	0.016%
41	13.942	1813	1820	1831	rBV	556939	817302	43.66%	5.837%
42	14.183	1855	1861	1862	rBV4	2287	2524	0.13%	0.018%
43	14.230	1862	1869	1879	rVV	607293	910337	48.63%	6.502%
44	14.536	1914	1921	1929	rBV	339351	524081	28.00%	3.743%
45	14.613	1929	1934	1937	rVV5	2893	4606	0.25%	0.033%
46	14.795	1960	1965	1966	rBV3	3667	5260	0.28%	0.038%
47	15.319	2049	2054	2057	rBV3	2335	3886	0.21%	0.028%
48	15.348	2057	2059	2063	rVB3	2395	2715	0.15%	0.019%
49	15.524	2082	2089	2097	rBV	794315	1163734	62.17%	8.311%
50	15.760	2127	2129	2133	rVV4	3430	4560	0.24%	0.033%
51	15.813	2135	2138	2143	rVB5	3588	4154	0.22%	0.030%
52	15.895	2148	2152	2159	rVB3	9481	14964	0.80%	0.107%
53	16.877	2315	2319	2320	rVB3	2326	2766	0.15%	0.020%
54	17.077	2351	2353	2357	rVB4	1849	2051	0.11%	0.015%
55	17.218	2373	2377	2380	rBV5	1453	2210	0.12%	0.016%
56	17.271	2380	2386	2395	rBV	427872	614359	32.82%	4.388%
57	17.371	2395	2403	2413	rBV	1002969	1440645	76.97%	10.289%
58	17.548	2431	2433	2440	rVB3	7950	10798	0.58%	0.077%
59	17.936	2495	2499	2504	rBV	21618	27548	1.47%	0.197%
60	18.230	2543	2549	2558	rVB	16954	26122	1.40%	0.187%
61	18.471	2587	2590	2593	rVB4	1663	2067	0.11%	0.015%
62	18.554	2602	2604	2607	rBV4	2733	2807	0.15%	0.020%
63	19.101	2693	2697	2701	rBV6	7148	9287	0.50%	0.066%
64	19.224	2713	2718	2722	rBV3	11594	17873	0.95%	0.128%
65	19.295	2726	2730	2736	rBV2	10260	15545	0.83%	0.111%
66	19.659	2785	2792	2799	rBV	1197969	1705420	91.11%	12.180%
67	21.130	3039	3042	3047	rBV	51814	71608	3.83%	0.511%
68	21.436	3089	3094	3101	rBV	546732	710286	37.95%	5.073%
69	23.612	3457	3464	3475	rVB	965317	1871784	100.00%	13.368%
70	23.759	3483	3489	3498	rVB2	362236	743452	39.72%	5.310%

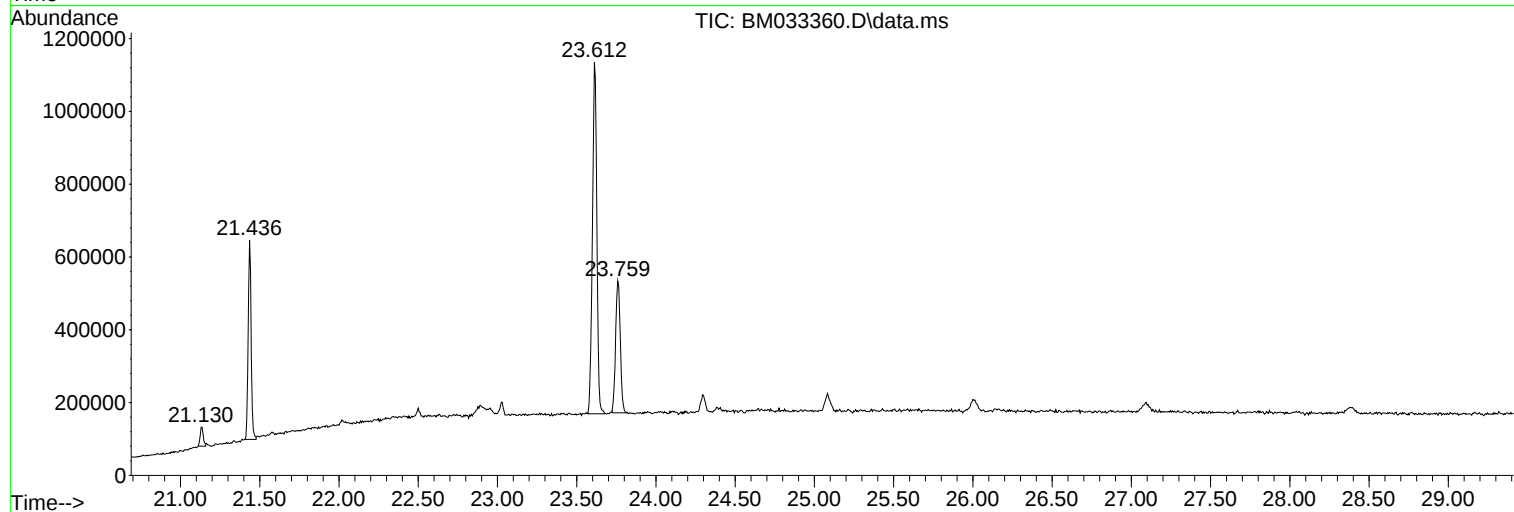
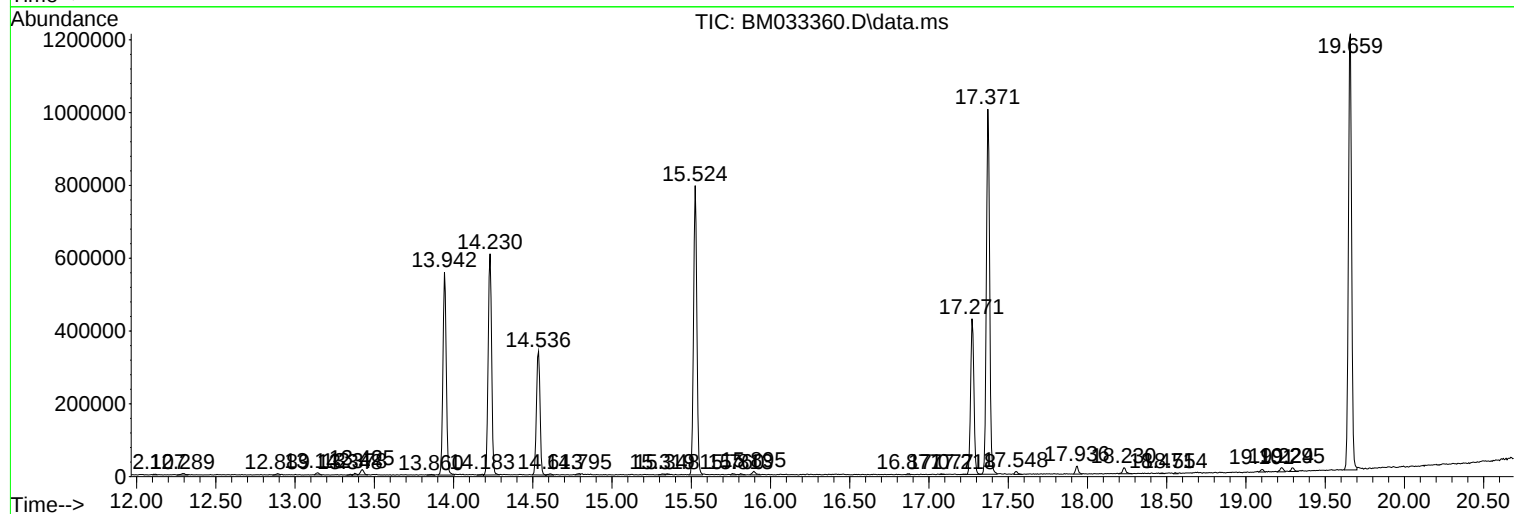
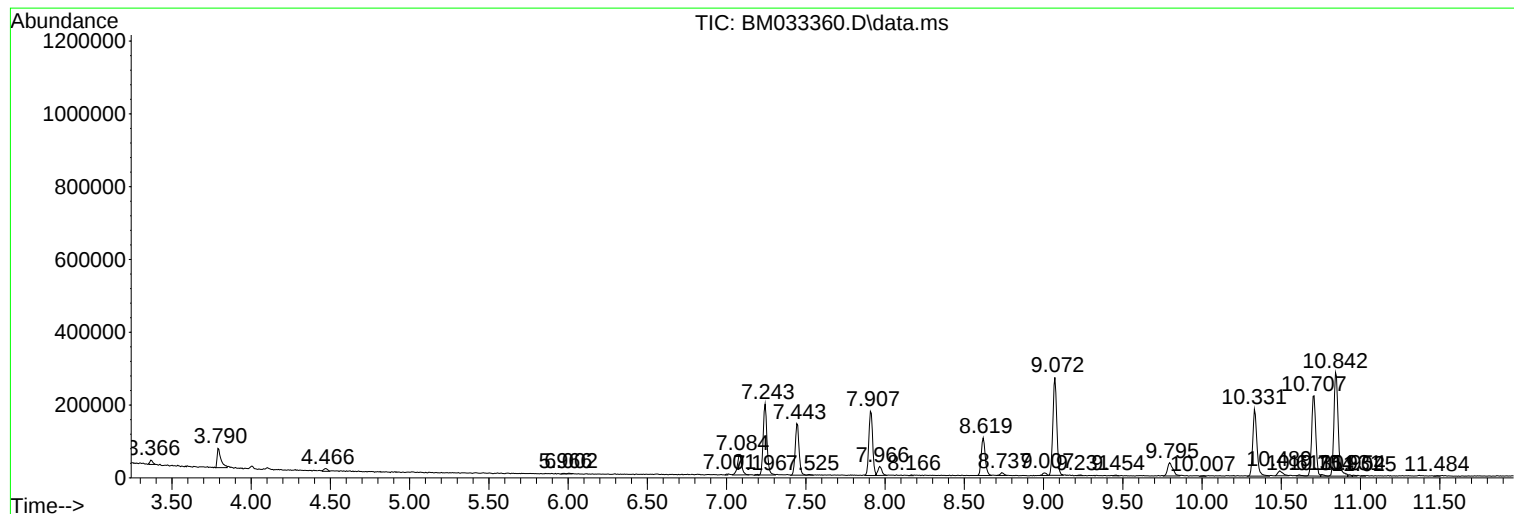
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
BNA_M
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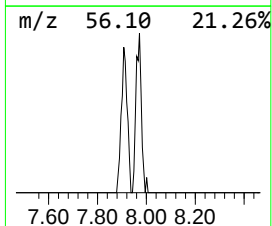
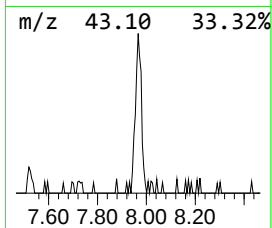
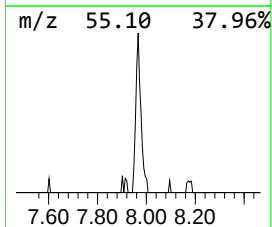
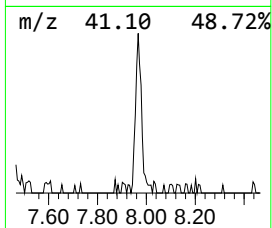
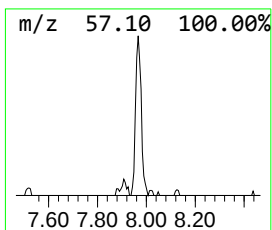
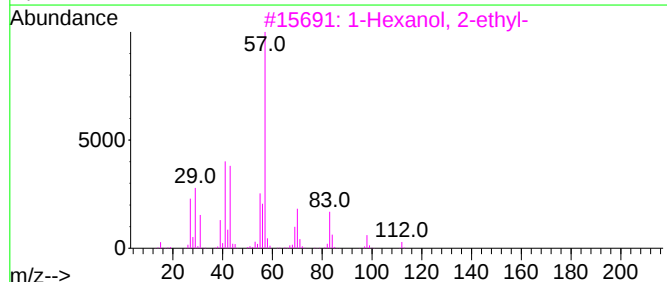
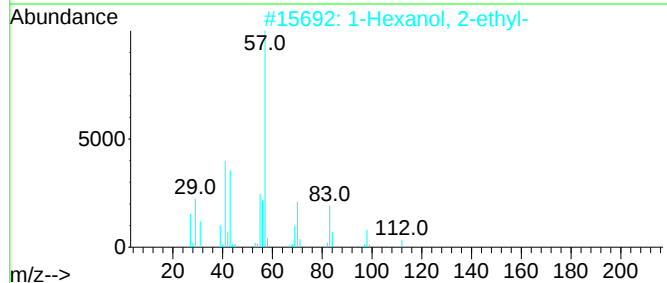
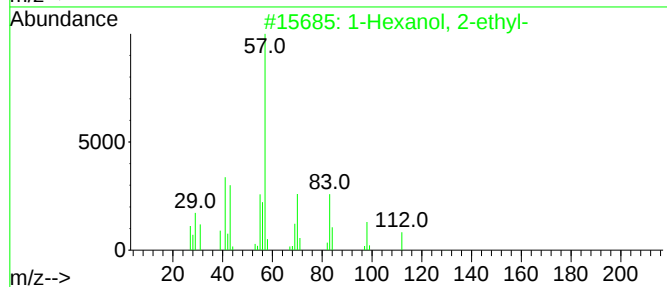
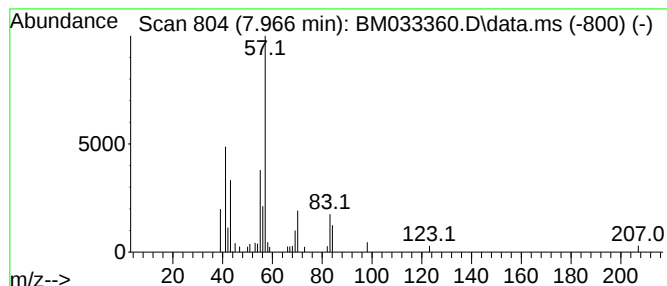
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.966	2.84 ng/ul	41892	1,4-Dichlorobenzene-d4	7.913

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	Octane, 2,3-dimethyl-			142	C10H22	007146-60-3	59
5	2-Propyl-1-pentanol, pentafluoro...			276	C11H17F5O2	1000365-51-2	59



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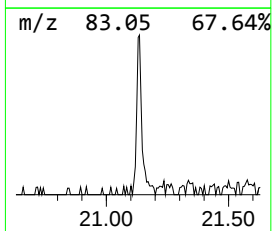
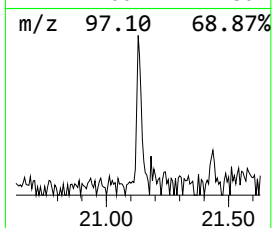
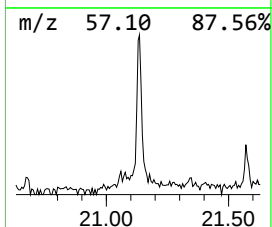
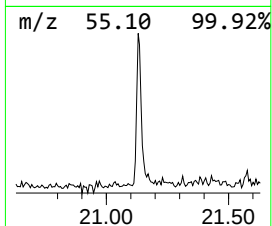
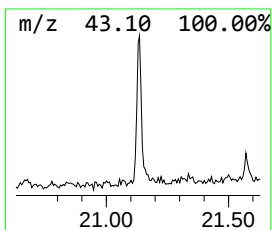
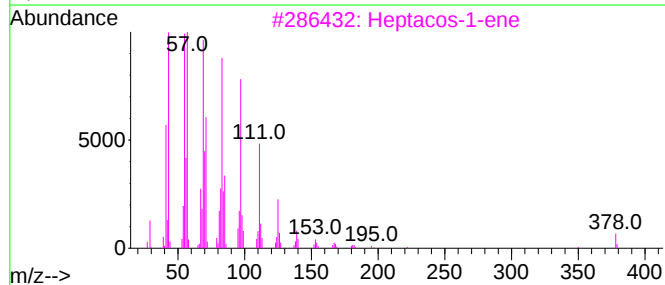
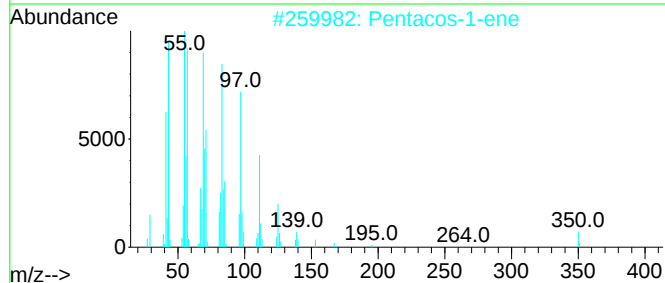
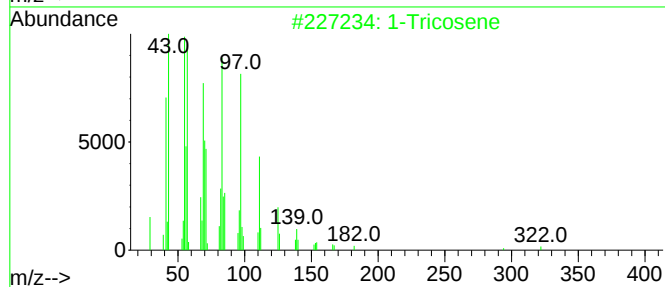
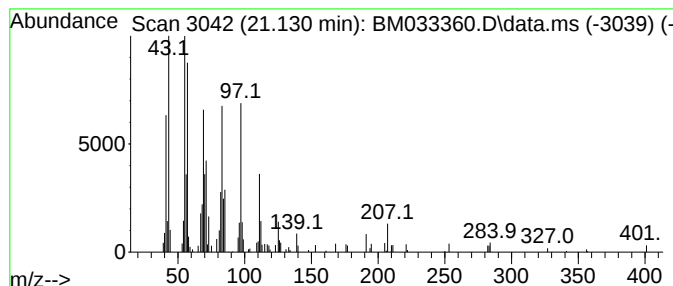
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.130	2.02 ng/ul	71608	Chrysene-d12		21.436	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tricosene		322	C23H46	018835-32-0	93
2	Pentacos-1-ene		350	C25H50	016980-85-1	93
3	Heptacos-1-ene		378	C27H54	015306-27-1	93
4	1-Heneicosyl formate		340	C22H44O2	077899-03-7	93
5	1-Docosene		308	C22H44	001599-67-3	93



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	7.966	2.8	ng/u1	41892	1	7.913	294804	20.0
(DEL) Alkane: S...	21.130	2.0	ng/u1	71608	5	21.436	710286	20.0