

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049692.D
 Acq On : 7 Aug 2021 2:41
 Operator : CG/JU
 Sample : PB138019BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK019

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_G\METHODS\SFAM-EPA-BG080421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049692.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.076	3	6	16	rVB3	22341	41808	3.78%	0.338%
2	3.428	61	66	72	rVB3	10076	16510	1.49%	0.133%
3	3.516	79	81	83	rBV2	1500	1709	0.15%	0.014%
4	3.845	134	137	157	rBV	116778	242265	21.88%	1.959%
5	4.180	191	194	200	rBV6	1984	3770	0.34%	0.030%
6	4.979	326	330	332	rBV2	1197	1770	0.16%	0.014%
7	5.537	422	425	428	rVB3	1254	1837	0.17%	0.015%
8	5.819	471	473	479	rVB2	1074	1725	0.16%	0.014%
9	6.125	520	525	528	rVB2	1082	1803	0.16%	0.015%
10	6.506	586	590	592	rBV2	1845	1708	0.15%	0.014%
11	6.735	623	629	631	rBV3	1223	1461	0.13%	0.012%
12	6.771	633	635	638	rBV	990	1442	0.13%	0.012%
13	7.200	700	708	717	rBV	208689	374660	33.84%	3.029%
14	7.364	728	736	747	rBV	135756	236717	21.38%	1.914%
15	7.570	765	771	780	rVB	202854	356315	32.18%	2.880%
16	8.040	844	851	859	rBV	127357	223273	20.16%	1.805%
17	8.750	964	972	982	rBV	253339	449573	40.60%	3.634%
18	9.209	1043	1050	1060	rBV	206242	376875	34.04%	3.047%
19	9.432	1084	1088	1090	rBV2	1284	1610	0.15%	0.013%
20	9.937	1167	1174	1183	rVB2	192176	352098	31.80%	2.846%
21	10.483	1259	1267	1278	rBV	255776	468122	42.28%	3.784%
22	10.859	1324	1331	1339	rBV	169797	313270	28.29%	2.533%
23	10.918	1339	1341	1347	rVB	1532	1767	0.16%	0.014%
24	10.994	1347	1354	1366	rBV	247676	456829	41.26%	3.693%
25	11.623	1456	1461	1462	rVB2	1147	1463	0.13%	0.012%
26	12.451	1595	1602	1609	rVB3	4306	7637	0.69%	0.062%
27	14.090	1874	1881	1887	rBV	479433	703143	63.50%	5.684%
28	14.390	1924	1932	1940	rBV	484648	768515	69.41%	6.213%
29	14.695	1976	1984	1995	rBV	268188	430439	38.88%	3.480%
30	14.889	2011	2017	2032	rBV	197458	356111	32.16%	2.879%
31	14.983	2032	2033	2038	rVV3	3680	5429	0.49%	0.044%
32	15.018	2038	2039	2046	rVV2	1750	3024	0.27%	0.024%
33	15.077	2046	2049	2053	rVB2	1887	2377	0.21%	0.019%
34	15.688	2146	2153	2163	rVB	614352	944121	85.27%	7.632%
35	15.806	2167	2173	2183	rBV	198643	301541	27.23%	2.438%
36	15.929	2190	2194	2199	rVB2	5943	9192	0.83%	0.074%

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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

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37	16.428	2276	2279	2284	rVB	927	1633	0.15%	0.013%
38	17.445	2446	2452	2459	rBV	343591	504761	45.59%	4.081%
39	17.544	2462	2469	2476	rVV	690664	1004463	90.72%	8.120%
40	17.709	2494	2497	2500	rBV3	2238	3003	0.27%	0.024%
41	17.826	2514	2517	2523	rVB4	1794	2735	0.25%	0.022%
42	18.396	2611	2614	2617	rBV	1400	1492	0.13%	0.012%
43	18.625	2651	2653	2655	rVB	1475	1454	0.13%	0.012%
44	18.672	2655	2661	2663	rBV3	2526	3295	0.30%	0.027%
45	19.078	2726	2730	2734	rBV2	1016	1879	0.17%	0.015%
46	19.213	2750	2753	2756	rBV	1626	2504	0.23%	0.020%
47	19.313	2769	2770	2774	rVB2	1630	1750	0.16%	0.014%
48	19.395	2777	2784	2788	rVV4	7552	12225	1.10%	0.099%
49	19.471	2792	2797	2801	rVB3	8336	13551	1.22%	0.110%
50	19.501	2801	2802	2808	rBV2	2011	2865	0.26%	0.023%
51	19.689	2832	2834	2836	rBV	2126	1528	0.14%	0.012%
52	19.830	2850	2858	2865	rBV	748387	1107232	100.00%	8.951%
53	20.100	2902	2904	2906	rBV2	1843	2195	0.20%	0.018%
54	20.129	2906	2909	2911	rBV3	3017	3914	0.35%	0.032%
55	20.476	2966	2968	2972	rVB4	2832	3066	0.28%	0.025%
56	20.734	3011	3012	3014	rBV3	5171	3307	0.30%	0.027%
57	20.769	3016	3018	3019	rBV2	3380	2345	0.21%	0.019%
58	20.869	3033	3035	3038	rBV4	3045	3902	0.35%	0.032%
59	21.562	3151	3153	3155	rBV3	4416	3449	0.31%	0.028%
60	21.727	3174	3181	3189	rBV2	287898	494255	44.64%	3.996%
61	22.085	3240	3242	3244	rBV3	4512	4712	0.43%	0.038%
62	23.231	3433	3437	3439	rBV4	9412	12069	1.09%	0.098%
63	24.053	3572	3577	3583	rVB4	20083	40797	3.68%	0.330%
64	24.782	3690	3701	3713	rVB	363177	1028723	92.91%	8.316%
65	25.011	3730	3740	3749	rVB3	181985	528465	47.73%	4.272%
66	25.921	3893	3895	3900	rBV4	3841	5060	0.46%	0.041%
67	26.603	4009	4011	4014	rBV4	3671	3132	0.28%	0.025%
68	27.554	4164	4173	4183	rBV6	27364	95212	8.60%	0.770%
69	29.687	4534	4536	4537	rVB2	4308	2504	0.23%	0.020%
70	30.086	4602	4604	4607	rBV3	5072	4536	0.41%	0.037%

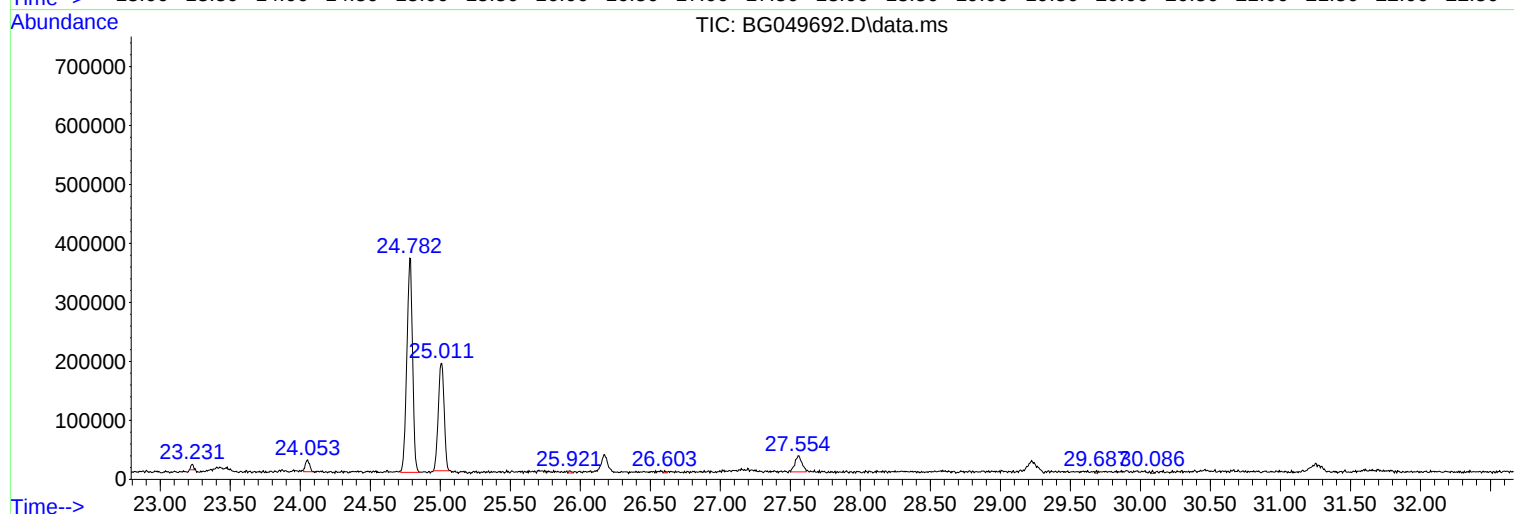
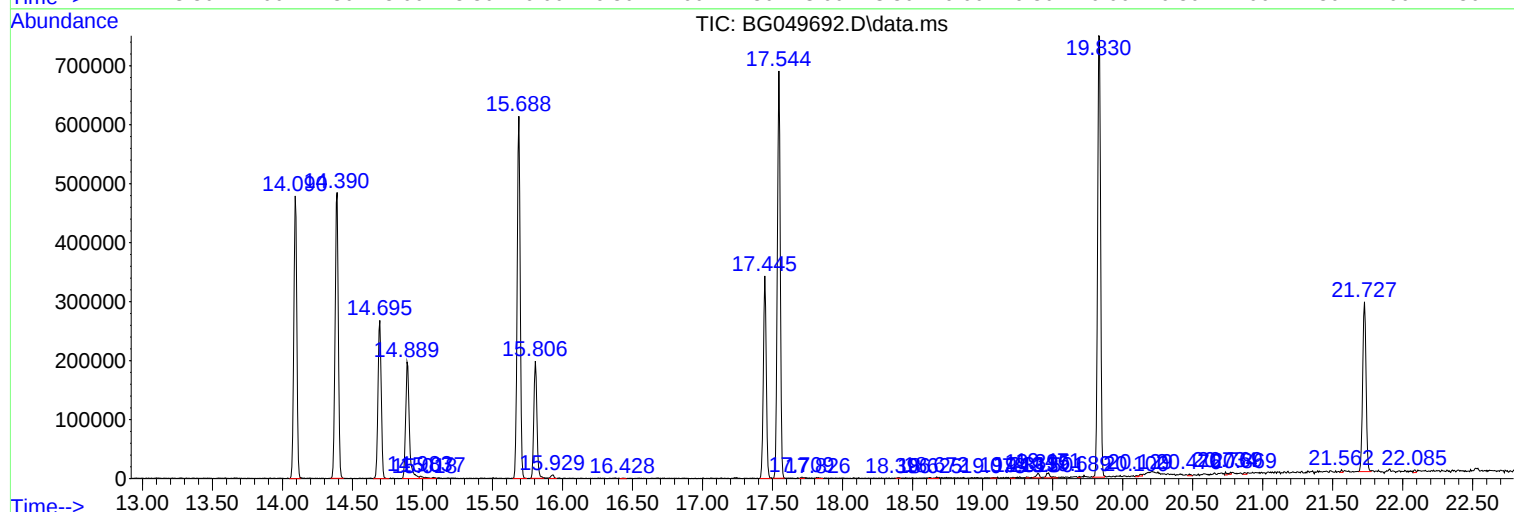
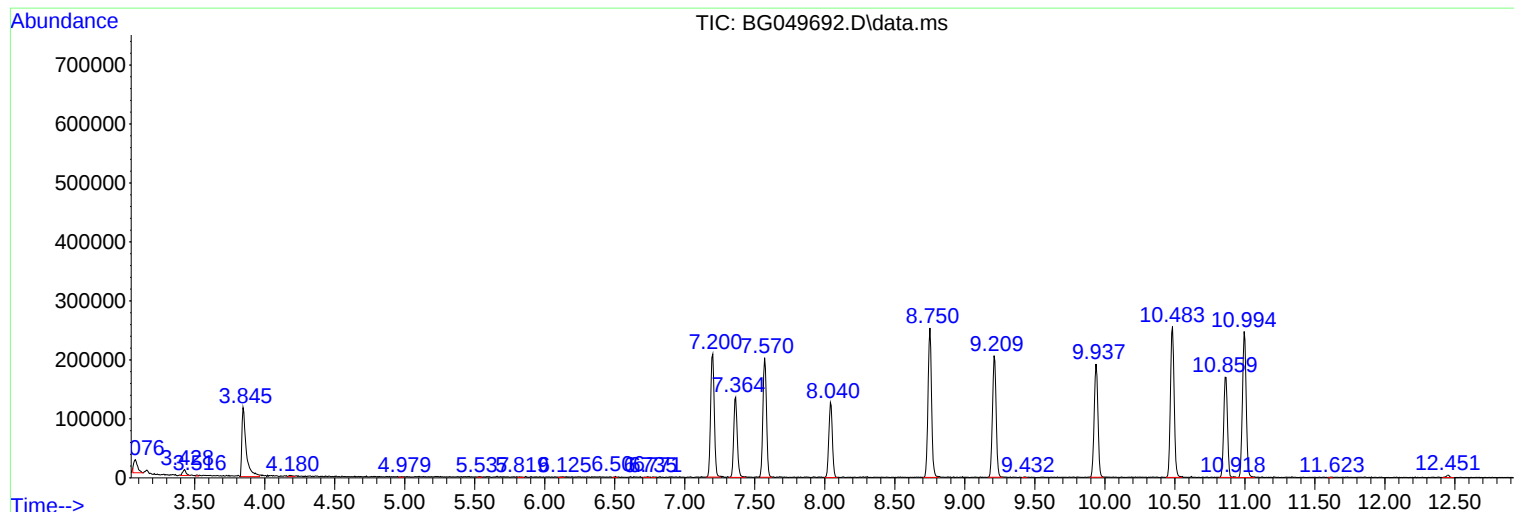
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : PB138019BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK019

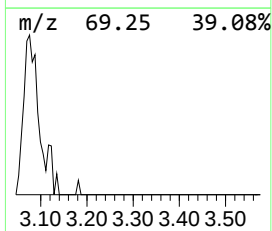
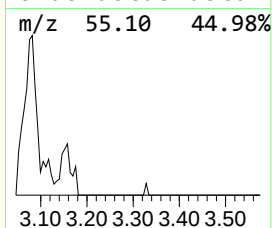
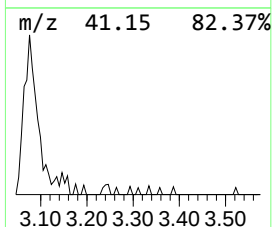
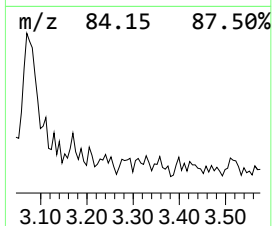
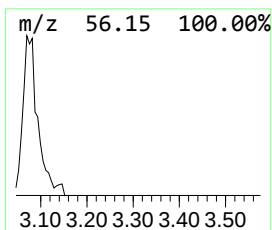
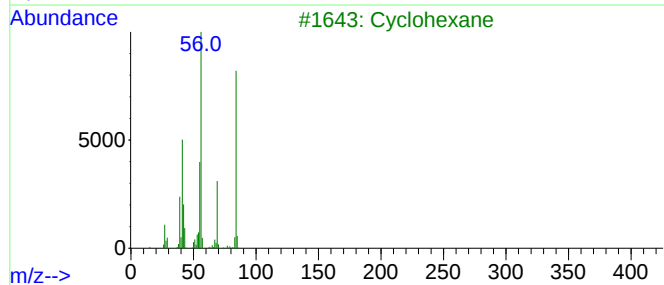
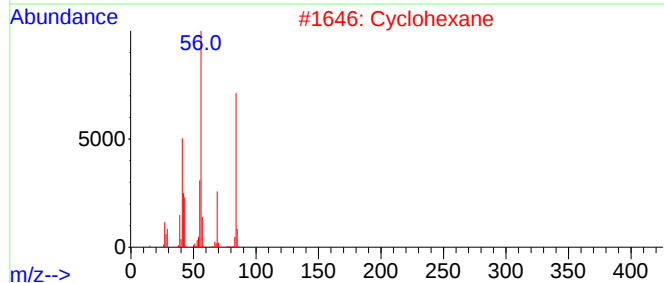
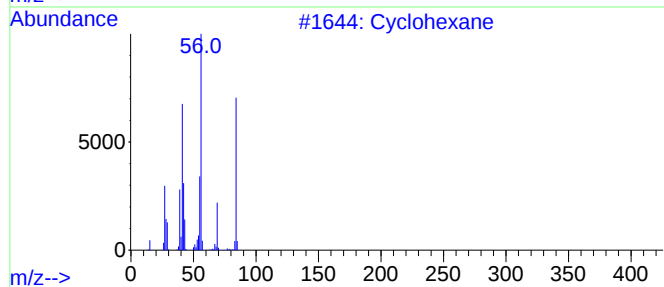
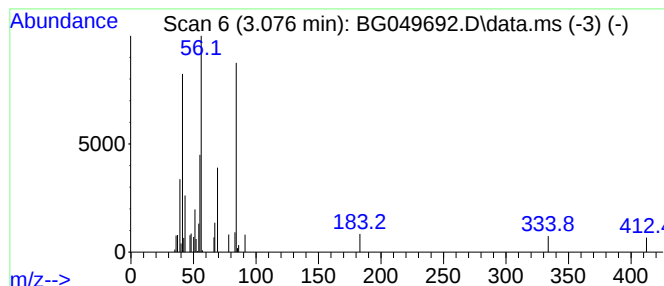
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.076 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.076	3.75 ng/ul	41808	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	59
2			Cyclohexane	84	C6H12	000110-82-7	59
3			Cyclohexane	84	C6H12	000110-82-7	50
4			Cyclohexane	84	C6H12	000110-82-7	50
5			Cyclohexane	84	C6H12	000110-82-7	45



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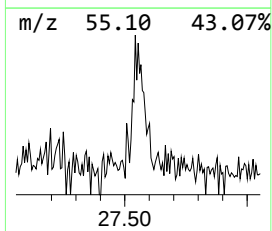
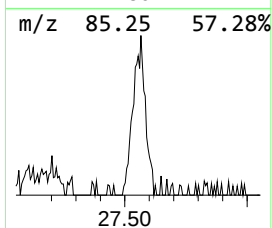
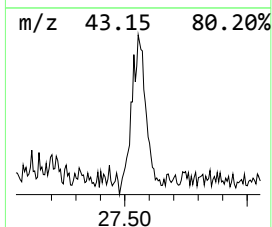
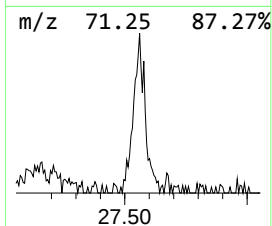
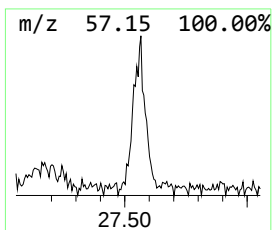
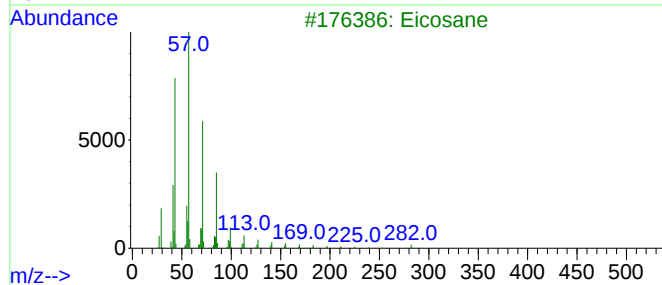
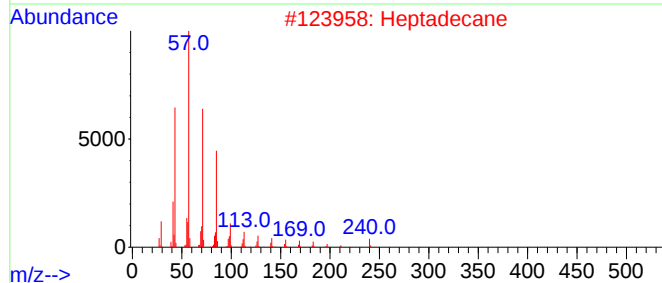
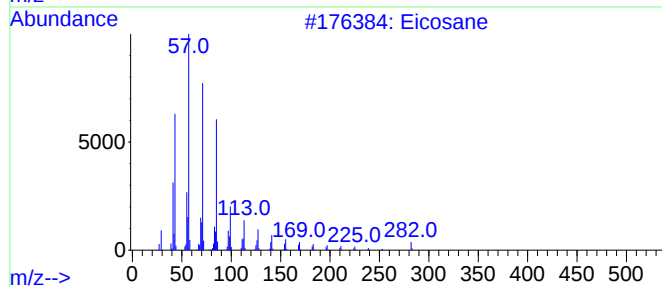
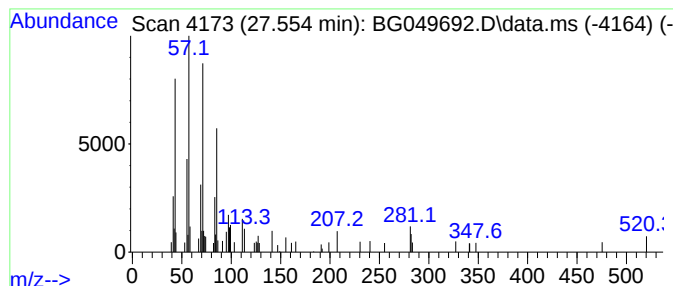
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.554	3.60 ng/ul	95212	Perylene-d12	25.005

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	76
2			Heptadecane	240	C17H36	000629-78-7	76
3			Eicosane	282	C20H42	000112-95-8	68
4			Heptadecane	240	C17H36	000629-78-7	68
5			1-Bromoeicosane	360	C20H41Br	004276-49-7	64



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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
(DEL) Alkane: C...	3.076	3.8	ng/u1	41808	1	8.040	223273	20.0
(DEL) Alkane: S...	27.554	3.6	ng/u1	95212	6	25.005	528465	20.0