

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070519\
 Data File : BM021395.D
 Acq On : 05 Jul 2019 14:01
 Operator : HP/JU
 Sample : K3675-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AF6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.922	663	669	682	rVB	875445	1443261	29.60%	2.366%
2	7.087	691	697	707	rVB	647771	993612	20.38%	1.629%
3	7.281	723	730	742	rVB	886594	1444405	29.62%	2.368%
4	7.740	802	808	815	rBV	740786	1197012	24.55%	1.963%
5	7.804	815	819	828	rVB2	28363	48444	0.99%	0.079%
6	8.451	922	929	946	rVB	1125507	1883080	38.62%	3.088%
7	8.904	999	1006	1019	rVB	887096	1489933	30.56%	2.443%
8	9.057	1029	1032	1037	rVB4	10396	13059	0.27%	0.021%
9	9.263	1063	1067	1072	rVB2	24295	36031	0.74%	0.059%
10	9.622	1121	1128	1138	rBV	782783	1285031	26.36%	2.107%
11	9.781	1152	1155	1161	rVB3	3140	5693	0.12%	0.009%
12	10.157	1211	1219	1232	rBV	1264414	2155461	44.21%	3.534%
13	10.381	1254	1257	1262	rVB4	5015	6420	0.13%	0.011%
14	10.528	1275	1282	1291	rVB	1204295	1960735	40.21%	3.215%
15	10.675	1300	1307	1327	rBV	1106648	2034485	41.73%	3.336%
16	11.004	1359	1363	1366	rBV2	5650	8766	0.18%	0.014%
17	11.080	1370	1376	1381	rBV4	6180	10433	0.21%	0.017%
18	11.751	1488	1490	1495	rVB2	4136	5737	0.12%	0.009%
19	12.122	1548	1553	1560	rVB2	17815	30987	0.64%	0.051%
20	12.333	1583	1589	1592	rBV4	2596	5254	0.11%	0.009%
21	12.375	1592	1596	1605	rVB	7570	13197	0.27%	0.022%
22	12.675	1643	1647	1651	rVB4	8578	10640	0.22%	0.017%
23	12.845	1671	1676	1682	rBV3	3644	7482	0.15%	0.012%
24	12.986	1694	1700	1707	rBV4	3843	7842	0.16%	0.013%
25	13.151	1723	1728	1731	rBV2	4798	7139	0.15%	0.012%
26	13.186	1731	1734	1738	rVB2	6306	7316	0.15%	0.012%
27	13.286	1744	1751	1756	rBV5	18222	30646	0.63%	0.050%
28	13.339	1756	1760	1768	rVB5	2478	5386	0.11%	0.009%
29	13.798	1829	1838	1843	rVV	2372309	3256441	66.79%	5.339%
30	13.845	1843	1846	1855	rVB	565888	746764	15.32%	1.224%
31	14.033	1872	1878	1880	rBV	100312	134387	2.76%	0.220%
32	14.080	1880	1886	1893	rVV	2679823	4035330	82.76%	6.617%
33	14.139	1893	1896	1901	rVB5	9926	16457	0.34%	0.027%
34	14.269	1915	1918	1923	rVV2	5973	7303	0.15%	0.012%

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35	14.386	1931	1938	1948	rVV2	1942282	2905801	59.60%	4.765%
36	14.463	1948	1951	1956	rVB6	4252	6618	0.14%	0.011%
37	14.616	1967	1977	1992	rBV	491844	982603	20.15%	1.611%
38	14.804	2005	2009	2010	rBV4	5125	6745	0.14%	0.011%
39	14.821	2010	2012	2016	rVB3	10388	12255	0.25%	0.020%
40	14.898	2021	2025	2031	rVB5	6281	10795	0.22%	0.018%
41	15.086	2052	2057	2063	rBV3	26779	39052	0.80%	0.064%
42	15.174	2069	2072	2075	rVV4	5895	7911	0.16%	0.013%
43	15.227	2075	2081	2086	rVB3	20212	28680	0.59%	0.047%
44	15.380	2100	2107	2117	rVV	3393828	4872594	99.94%	7.989%
45	15.515	2124	2130	2141	rBV	639995	900889	18.48%	1.477%
46	15.621	2143	2148	2153	rVB2	40670	60743	1.25%	0.100%
47	15.674	2153	2157	2160	rBV2	5456	7679	0.16%	0.013%
48	15.751	2164	2170	2182	rVV	532757	725926	14.89%	1.190%
49	15.945	2197	2203	2204	rBV4	3548	5783	0.12%	0.009%
50	16.051	2218	2221	2224	rVB	8427	7958	0.16%	0.013%
51	16.104	2224	2230	2236	rBV3	23607	44072	0.90%	0.072%
52	16.168	2236	2241	2245	rVB3	11894	17952	0.37%	0.029%
53	16.262	2253	2257	2262	rVB4	6036	12902	0.26%	0.021%
54	16.345	2267	2271	2274	rBV5	7455	9724	0.20%	0.016%
55	16.533	2301	2303	2307	rVB4	5052	6282	0.13%	0.010%
56	16.810	2346	2350	2353	rBV4	5226	5544	0.11%	0.009%
57	16.880	2359	2362	2365	rBV4	7192	8476	0.17%	0.014%
58	16.921	2365	2369	2372	rVV2	10162	16252	0.33%	0.027%
59	16.951	2372	2374	2378	rVB4	5436	6232	0.13%	0.010%
60	17.051	2388	2391	2396	rVB5	4517	6918	0.14%	0.011%
61	17.133	2399	2405	2412	rBV	2209212	3188632	65.40%	5.228%
62	17.239	2416	2423	2431	rBV	3217152	4610300	94.56%	7.559%
63	17.415	2451	2453	2458	rVB5	6631	6959	0.14%	0.011%
64	17.527	2469	2472	2474	rBV4	4952	5623	0.12%	0.009%
65	17.621	2485	2488	2493	rBV5	6201	9017	0.18%	0.015%
66	17.798	2513	2518	2524	rBV	222547	272017	5.58%	0.446%
67	17.898	2531	2535	2544	rBV8	8755	18640	0.38%	0.031%
68	18.027	2552	2557	2566	rBV	170628	269168	5.52%	0.441%
69	18.104	2566	2570	2575	rVB	25084	36753	0.75%	0.060%
70	18.209	2585	2588	2592	rBV5	6031	9451	0.19%	0.015%
71	18.280	2597	2600	2603	rVV4	12484	13482	0.28%	0.022%

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72	18.321	2603	2607	2611	rVB2	15125	20466	0.42%	0.034%
73	18.451	2627	2629	2633	rBV5	4021	5472	0.11%	0.009%
74	18.874	2698	2701	2702	rBV3	5959	7004	0.14%	0.011%
75	18.951	2711	2714	2719	rBV6	16866	23039	0.47%	0.038%
76	19.168	2747	2751	2757	rBV	41286	71736	1.47%	0.118%
77	19.303	2771	2774	2782	rBV3	45268	68980	1.41%	0.113%
78	19.421	2790	2794	2796	rBV	27263	32559	0.67%	0.053%
79	19.456	2796	2800	2806	rVV	182357	209822	4.30%	0.344%
80	19.533	2807	2813	2827	rVV	3566459	4737848	97.17%	7.769%
81	20.503	2974	2978	2982	rBV	160883	176704	3.62%	0.290%
82	20.562	2986	2988	2991	rVB3	34153	34795	0.71%	0.057%
83	21.033	3064	3068	3076	rBV4	246306	469817	9.64%	0.770%
84	21.103	3078	3080	3086	rVB2	58423	84985	1.74%	0.139%
85	21.321	3112	3117	3128	rBV	2167015	2911160	59.71%	4.773%
86	21.897	3213	3215	3219	rVB	85991	83501	1.71%	0.137%
87	22.368	3292	3295	3300	rVB	138365	169069	3.47%	0.277%
88	22.497	3314	3317	3322	rVB	203913	244944	5.02%	0.402%
89	22.874	3379	3381	3389	rVB2	155266	196477	4.03%	0.322%
90	23.444	3471	3478	3489	rBV	2621251	4875715	100.00%	7.995%
91	23.591	3496	3503	3515	rVB	1644335	3063135	62.82%	5.023%

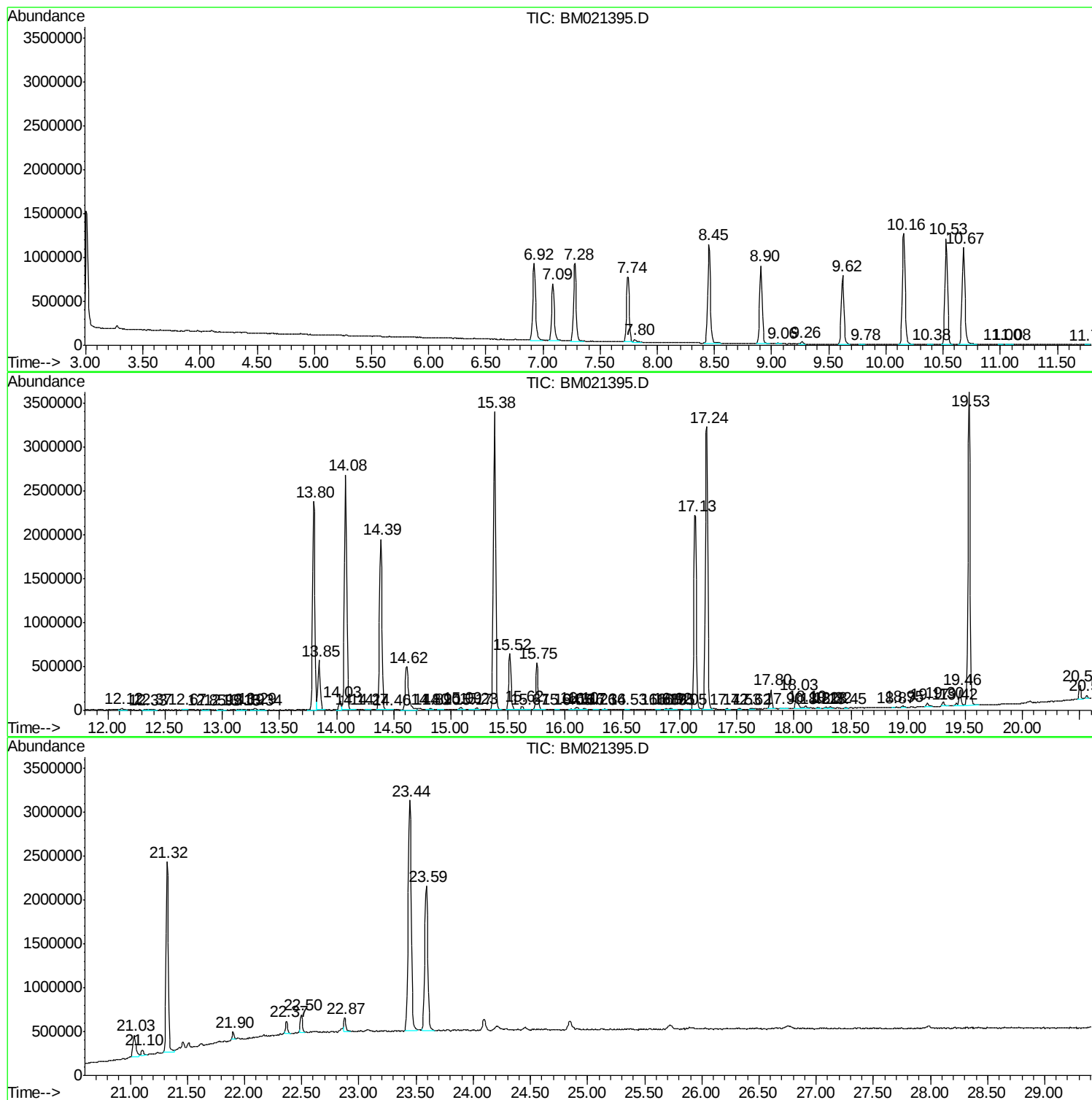
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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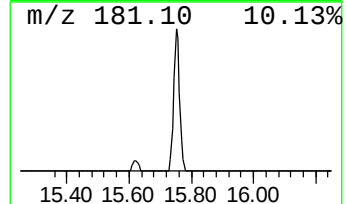
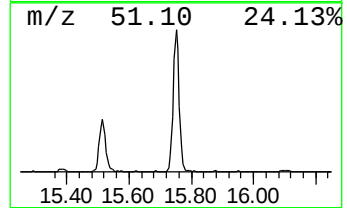
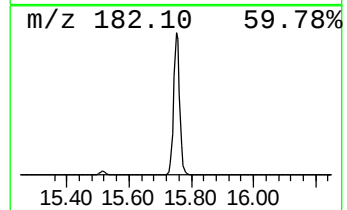
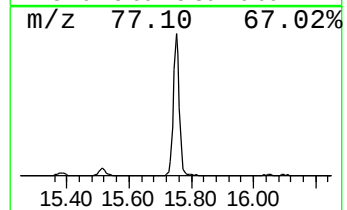
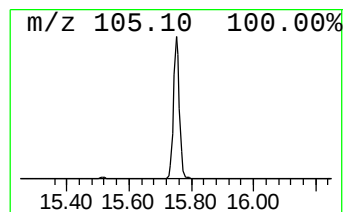
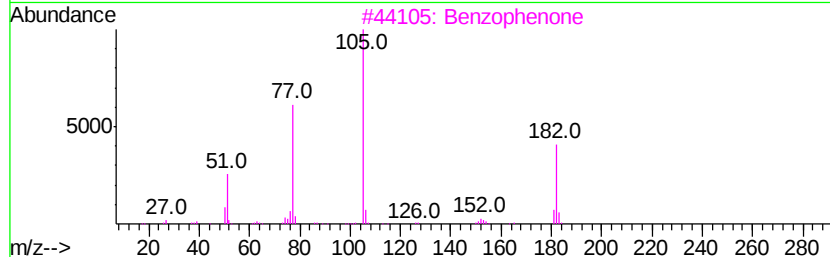
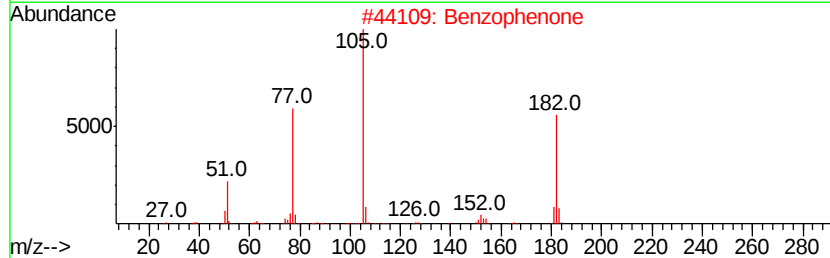
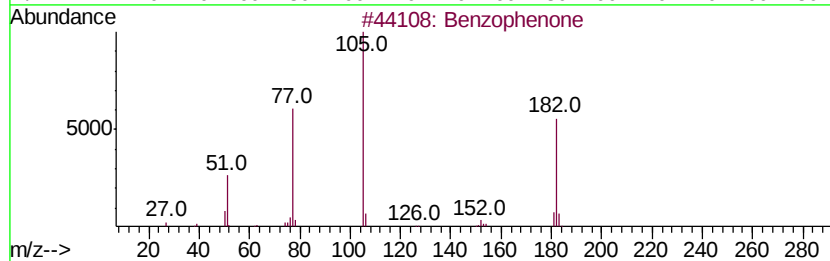
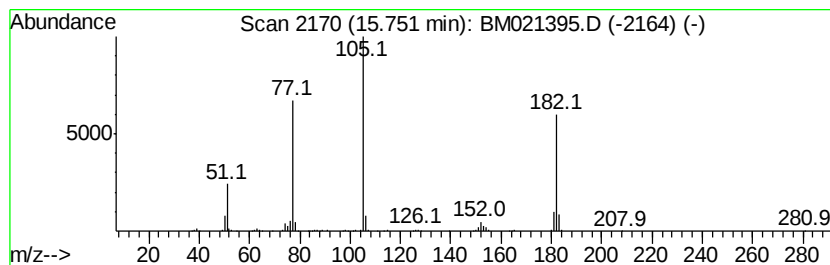
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	5.00 ng/ul	725926	Acenaphthene-d10	14.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	95
5			Benzophenone	182	C13H10O	000119-61-9	91



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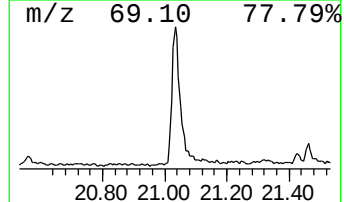
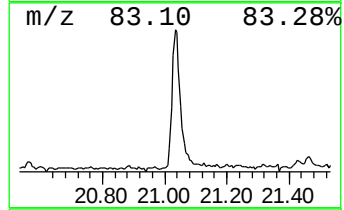
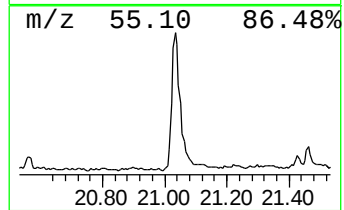
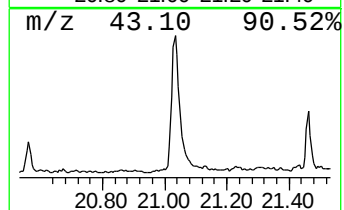
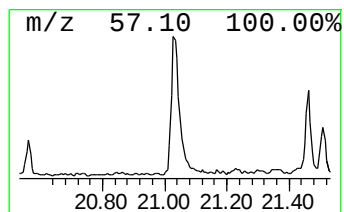
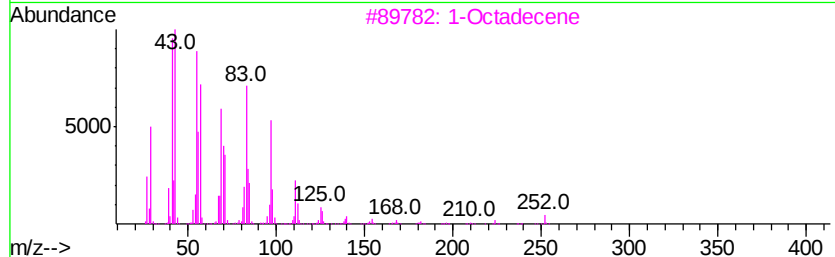
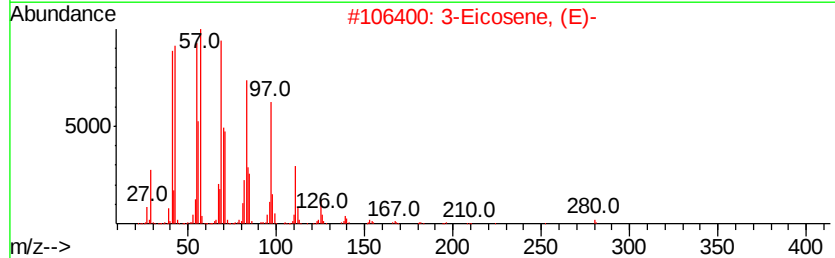
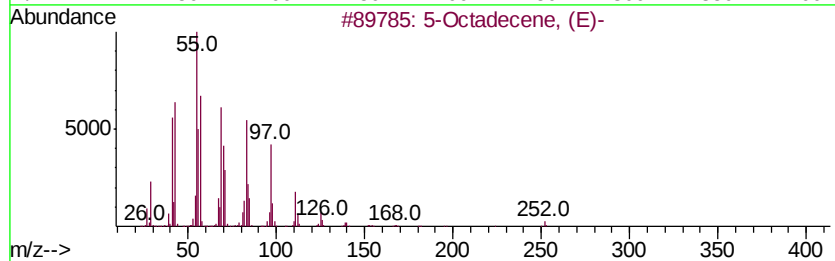
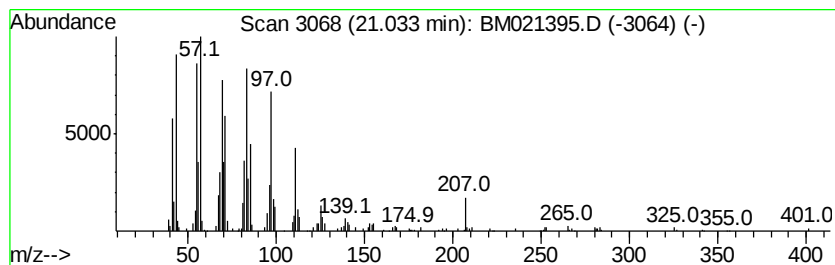
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic21.03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.03	3.23 ng/ul	469817	Chrysene-d12	21.32		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-		252	C18H36	007206-21-5	93
2	3-Eicosene, (E)-		280	C20H40	074685-33-9	90
3	1-Octadecene		252	C18H36	000112-88-9	89
4	1-Hexacosanol		382	C26H54O	000506-52-5	87
5	Trichloroacetic acid, pentadecyl...		372	C17H31Cl3O2	074339-53-0	87



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Benzophenone	15.75	5.0	ng/ul	725926	3	14.39	2905800	20.0
(DEL) Alkane: Cyc...	21.03	3.2	ng/ul	469817	5	21.32	2911160	20.0