

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112818\
 Data File : BM017772.D
 Acq On : 28 Nov 2018 14:29
 Operator : JU/SJ
 Sample : J5945-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETOA4

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-BM111918MA.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	3.187	31	34	43	rVB	34101	47706	0.82%	0.091%
2	3.787	131	136	141	rVB2	10944	17242	0.30%	0.033%
3	3.881	148	152	156	rBV3	6129	8509	0.15%	0.016%
4	4.093	183	188	194	rBV	50060	72719	1.25%	0.138%
5	4.199	204	206	211	rVB4	5775	7945	0.14%	0.015%
6	4.487	250	255	259	rBV2	30583	43089	0.74%	0.082%
7	4.757	295	301	305	rBV	20682	34461	0.59%	0.066%
8	5.275	386	389	394	rVB4	7215	7847	0.13%	0.015%
9	5.634	446	450	455	rBV3	11390	15069	0.26%	0.029%
10	6.775	637	644	660	rBV	544326	1014337	17.40%	1.928%
11	6.940	666	672	686	rBV	531289	849120	14.57%	1.614%
12	7.128	698	704	714	rBV	624866	1037999	17.81%	1.973%
13	7.210	714	718	722	rVB5	7745	12128	0.21%	0.023%
14	7.593	776	783	793	rBV	686385	1161544	19.92%	2.208%
15	8.298	895	903	918	rBV	778098	1378678	23.65%	2.621%
16	8.422	921	924	929	rVB3	4257	6785	0.12%	0.013%
17	8.745	972	979	987	rBV	707371	1195053	20.50%	2.272%
18	9.139	1043	1046	1050	rVB4	7624	9651	0.17%	0.018%
19	9.457	1093	1100	1115	rBV	581188	1028145	17.64%	1.954%
20	9.992	1184	1191	1202	rBV	753158	1386366	23.78%	2.635%
21	10.357	1245	1253	1267	rBV	1108901	1884132	32.32%	3.582%
22	10.510	1272	1279	1302	rBV	638892	1504716	25.81%	2.860%
23	11.816	1497	1501	1507	rVB5	4667	9050	0.16%	0.017%
24	11.992	1525	1531	1540	rBV3	8008	17195	0.29%	0.033%
25	12.280	1576	1580	1585	rBV4	3434	6141	0.11%	0.012%
26	13.063	1709	1713	1719	rBV4	9838	14179	0.24%	0.027%
27	13.657	1808	1814	1820	rVV	1522560	2226116	38.19%	4.232%
28	13.704	1820	1822	1832	rVB	142915	222149	3.81%	0.422%
29	13.927	1853	1860	1875	rBV	1885552	2801136	48.05%	5.325%
30	14.145	1894	1897	1902	rVB	20313	26980	0.46%	0.051%
31	14.239	1906	1913	1928	rVB2	1647028	2602120	44.64%	4.947%
32	14.474	1947	1953	1972	rBV	260653	750604	12.88%	1.427%
33	14.645	1980	1982	1988	rVB6	6398	8909	0.15%	0.017%
34	14.698	1989	1991	1997	rVB7	7827	11758	0.20%	0.022%

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35	14.769	1999	2003	2008	rVB4	9763	12363	0.21%	0.024%
36	15.051	2045	2051	2053	rBV3	6836	9404	0.16%	0.018%
37	15.104	2053	2060	2064	rVB2	38793	61896	1.06%	0.118%
38	15.151	2064	2068	2073	rBV4	3834	8216	0.14%	0.016%
39	15.239	2076	2083	2095	rBV	2442172	3555385	60.99%	6.759%
40	15.374	2100	2106	2121	rVV	599515	967903	16.60%	1.840%
41	15.480	2121	2124	2134	rVB4	32894	64071	1.10%	0.122%
42	15.610	2142	2146	2151	rVB7	4570	7500	0.13%	0.014%
43	15.663	2151	2155	2161	rVV4	6440	12201	0.21%	0.023%
44	15.716	2161	2164	2171	rVB5	5745	10835	0.19%	0.021%
45	15.968	2202	2207	2215	rBV2	38194	65465	1.12%	0.124%
46	16.033	2215	2218	2222	rVB4	6294	6760	0.12%	0.013%
47	16.380	2273	2277	2280	rVB5	4993	7055	0.12%	0.013%
48	16.768	2336	2343	2348	rBV5	18340	38397	0.66%	0.073%
49	16.810	2348	2350	2356	rVB4	5754	8657	0.15%	0.016%
50	16.992	2374	2381	2388	rBV	2312738	3157960	54.17%	6.003%
51	17.092	2392	2398	2414	rVV	2190498	3294741	56.52%	6.263%
52	17.504	2464	2468	2473	rBV3	9269	13206	0.23%	0.025%
53	17.798	2514	2518	2521	rVB3	4364	7063	0.12%	0.013%
54	17.904	2531	2536	2547	rBV2	68304	142703	2.45%	0.271%
55	18.192	2582	2585	2589	rBV4	9739	12937	0.22%	0.025%
56	18.774	2681	2684	2685	rBV2	11266	12147	0.21%	0.023%
57	18.833	2691	2694	2698	rVB4	8844	11814	0.20%	0.022%
58	19.033	2720	2728	2731	rBV3	26219	46526	0.80%	0.088%
59	19.068	2732	2734	2736	rVB3	7809	5842	0.10%	0.011%
60	19.192	2750	2755	2765	rVV6	39377	84937	1.46%	0.161%
61	19.280	2767	2770	2777	rVV	17751	29276	0.50%	0.056%
62	19.398	2784	2790	2805	rBV	2750854	3958726	67.91%	7.525%
63	19.645	2830	2832	2837	rBV2	12512	16636	0.29%	0.032%
64	19.945	2881	2883	2884	rBV2	8165	7237	0.12%	0.014%
65	20.456	2967	2970	2977	rBV6	21790	31258	0.54%	0.059%
66	20.921	3045	3049	3054	rBV3	110337	151716	2.60%	0.288%
67	21.121	3080	3083	3090	rBV4	47136	71721	1.23%	0.136%
68	21.198	3090	3096	3106	rBV	2874073	3976653	68.21%	7.559%
69	21.356	3121	3123	3128	rVB3	64964	70849	1.22%	0.135%
70	21.786	3193	3196	3201	rBV	117349	131265	2.25%	0.250%
71	22.233	3269	3272	3279	rBV	197930	276481	4.74%	0.526%

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72	22.727	3352	3356	3363	rVB	265104	361987	6.21%	0.688%
73	23.244	3437	3444	3457	rVB	3025601	5829722	100.00%	11.082%
74	23.386	3461	3468	3477	rVV	2028853	3724519	63.89%	7.080%
75	23.891	3550	3554	3562	rVB	265348	465290	7.98%	0.885%
76	24.609	3672	3676	3685	rVB3	209110	455958	7.82%	0.867%

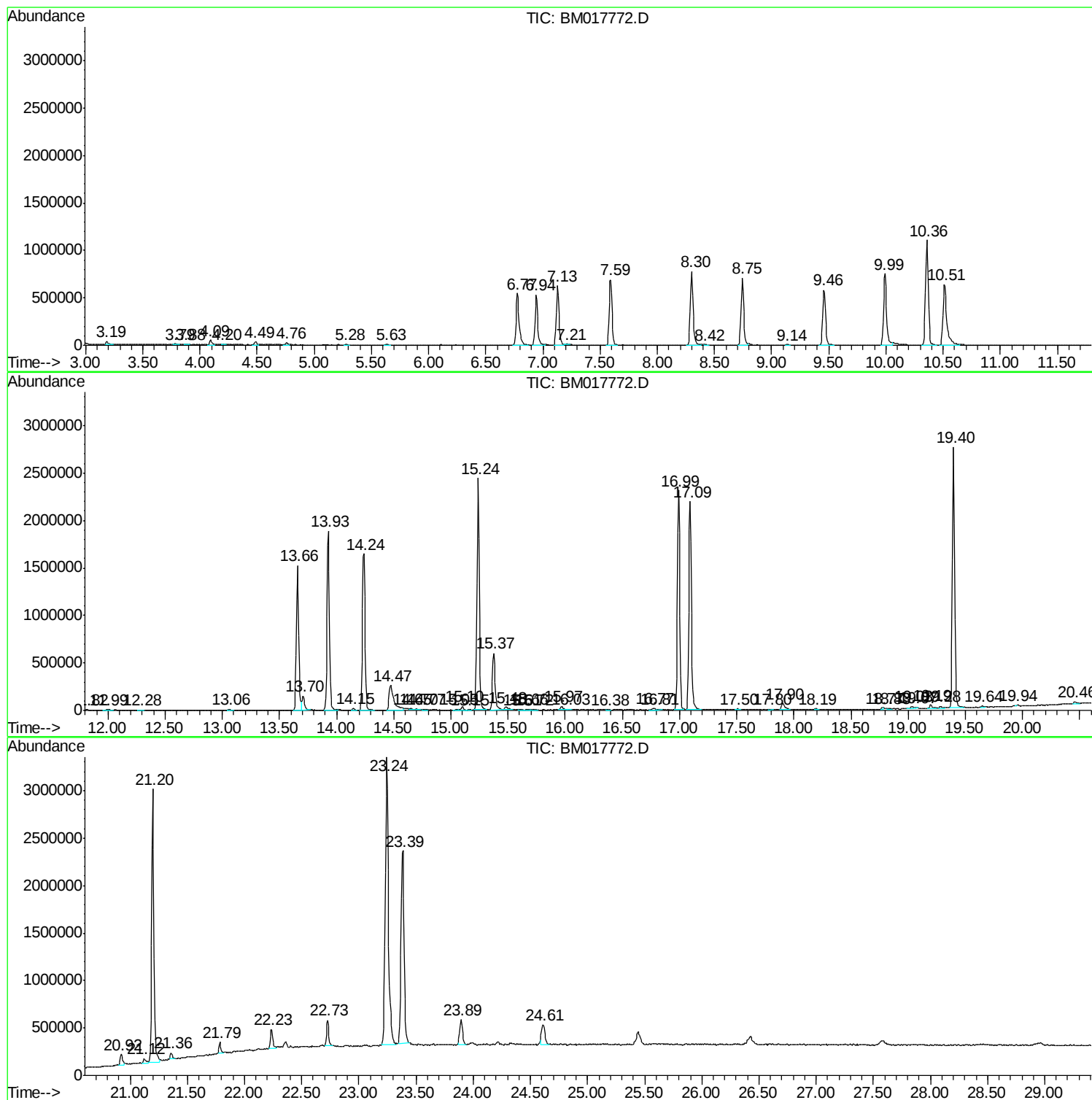
Sum of corrected areas: 52604856

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112818\
Data File : BM017772.D
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ALS Vial : 7 Sample Multiplier: 1

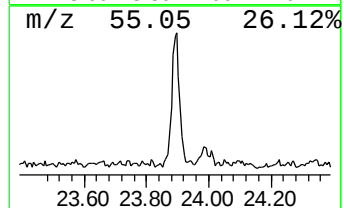
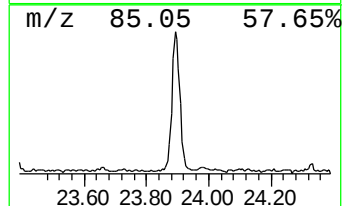
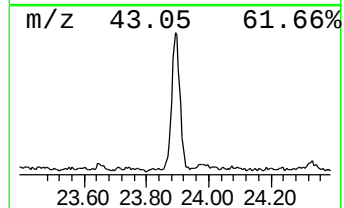
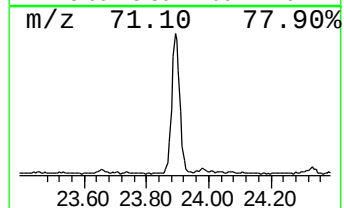
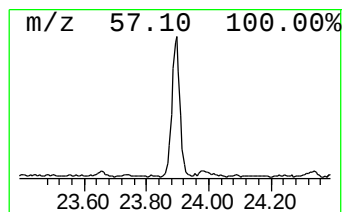
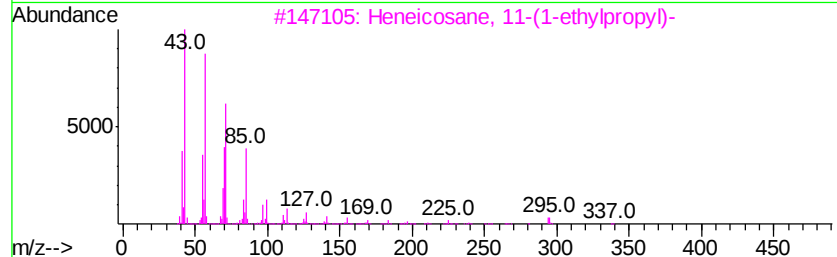
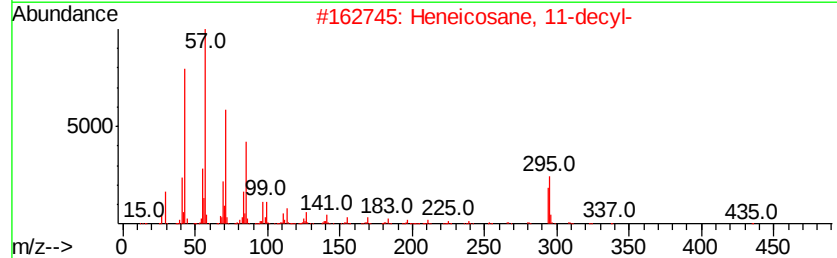
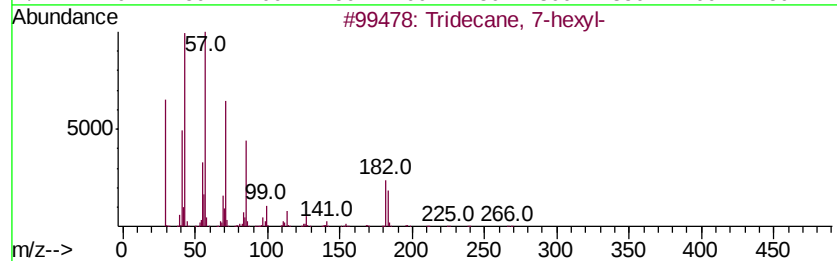
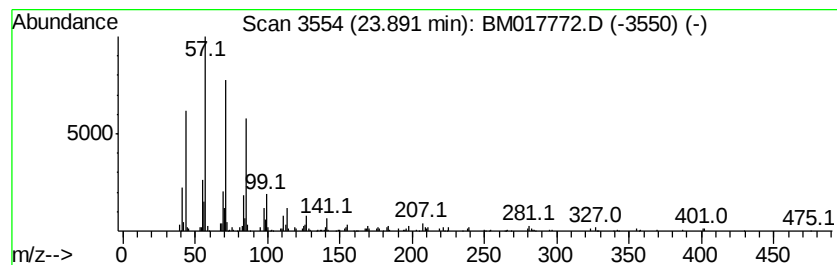
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.89	2.50 ng/ul	465290	Perylene-d12	23.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	95
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Triacontane	422	C30H62	000638-68-6	91
5	Docosane, 7-hexyl-	394	C28H58	055373-86-9	91



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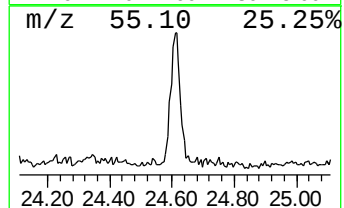
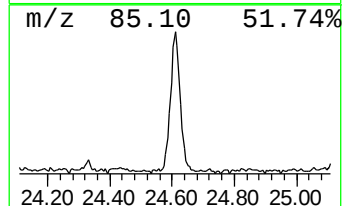
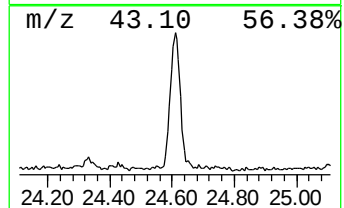
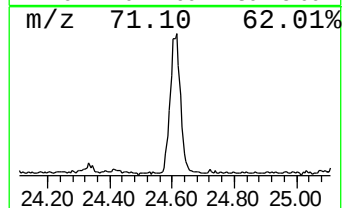
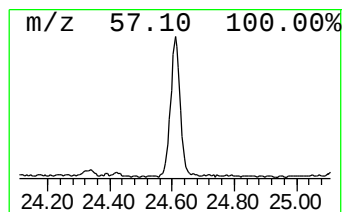
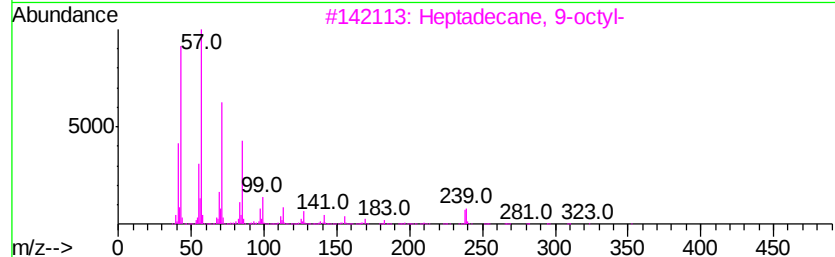
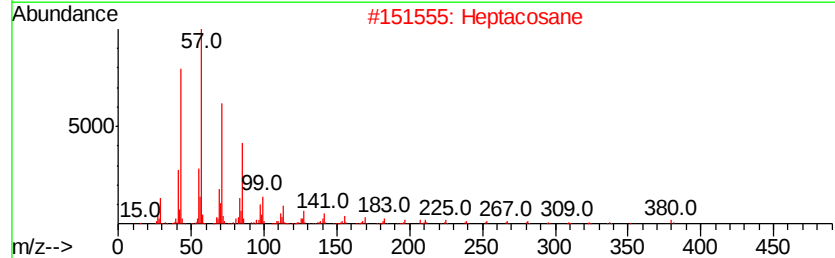
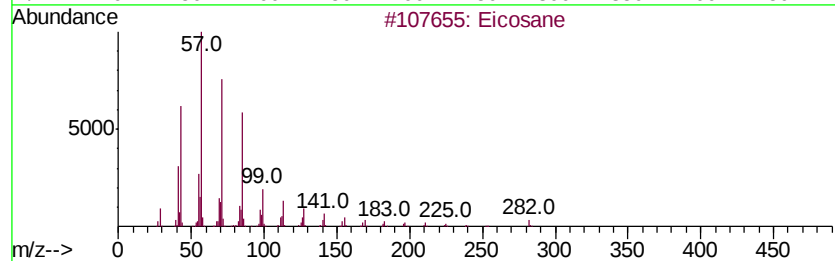
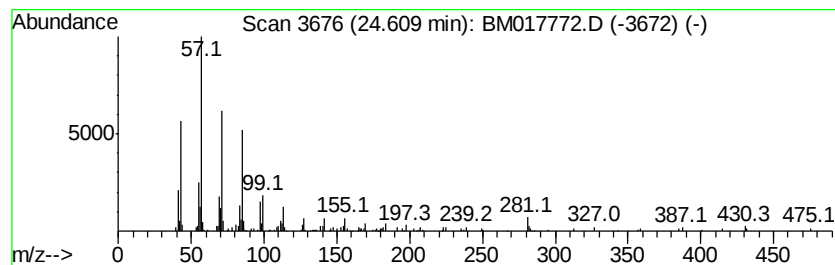
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.61	2.45 ng/ul	455958	Perylene-d12	23.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Heptacosane	380	C27H56	000593-49-7	90
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4		Nonacosane	408	C29H60	000630-03-5	87
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.89	2.5	ng/ul	465290	6	23.39	3724520	20.0
(DEL) Alkane: Str...	24.61	2.5	ng/ul	455958	6	23.39	3724520	20.0