

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060119\
 Data File : BN006001.D
 Acq On : 01 Jun 2019 19:45
 Operator : JU/SJ
 Sample : PB119963BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK63

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_N\METHODS\SOM-EPA-BN052819MA.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	3.254	13	17	31	rVB	118959	200072	1.69%	0.171%
2	3.971	136	139	143	rBV4	11335	14109	0.12%	0.012%
3	4.954	303	306	310	rVB5	7531	12658	0.11%	0.011%
4	6.901	630	637	651	rBV	1816846	2896552	24.52%	2.480%
5	7.065	658	665	676	rBV	1521494	2371895	20.08%	2.031%
6	7.259	691	698	710	rBV	1901783	3005402	25.44%	2.574%
7	7.730	771	778	791	rBV	1198546	1953722	16.54%	1.673%
8	8.436	890	898	913	rBV	2240845	3759778	31.83%	3.220%
9	8.883	965	974	992	rBV	1833050	3065276	25.95%	2.625%
10	9.601	1088	1096	1110	rBV	1538572	2613748	22.13%	2.238%
11	10.142	1180	1188	1204	rBV	2232387	3854260	32.63%	3.300%
12	10.518	1244	1252	1266	rBV	1769917	2994725	25.35%	2.564%
13	10.653	1266	1275	1301	rVV	2350019	4266935	36.12%	3.654%
14	12.112	1517	1523	1533	rBV2	39178	70112	0.59%	0.060%
15	13.794	1802	1809	1825	rVB	4637644	6380576	54.02%	5.464%
16	14.077	1849	1857	1874	rBV	4889308	7616705	64.48%	6.522%
17	14.383	1902	1909	1920	rBV2	2790240	4223965	35.76%	3.617%
18	14.589	1937	1944	1965	rBV	1849636	3147766	26.65%	2.695%
19	15.188	2042	2046	2054	rBV3	13138	18523	0.16%	0.016%
20	15.383	2072	2079	2094	rBV	6248582	9109147	77.12%	7.800%
21	15.506	2094	2100	2114	rVV	2110029	3091491	26.17%	2.647%
22	15.618	2114	2119	2124	rVB	80971	130994	1.11%	0.112%
23	15.959	2171	2177	2179	rVB6	7769	13366	0.11%	0.011%
24	16.065	2187	2195	2201	rBV9	6541	12480	0.11%	0.011%
25	16.165	2208	2212	2217	rVB2	27673	39178	0.33%	0.034%
26	16.818	2318	2323	2326	rVB5	14375	20850	0.18%	0.018%
27	16.924	2334	2341	2348	rBV2	18887	34579	0.29%	0.030%
28	17.135	2370	2377	2387	rBV2	3626262	5218873	44.18%	4.469%
29	17.235	2388	2394	2413	rVB2	6703382	9838750	83.30%	8.425%
30	17.512	2438	2441	2444	rBV3	7737	12016	0.10%	0.010%
31	18.041	2526	2531	2536	rBV9	9025	22712	0.19%	0.019%
32	18.106	2539	2542	2548	rVB3	10942	15764	0.13%	0.013%
33	19.171	2719	2723	2730	rBV2	85942	122416	1.04%	0.105%
34	19.429	2762	2767	2771	rBV	82974	103905	0.88%	0.089%

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Title : SVOA CALIBRATION

35	19.541	2780	2786	2802	rBV2	7709469	11360695	96.18%	9.728%
36	21.347	3088	3093	3101	rBV2	4309737	5697718	48.24%	4.879%
37	22.423	3273	3276	3281	rVB	222964	274109	2.32%	0.235%
38	22.935	3360	3363	3372	rVB	274496	394215	3.34%	0.338%
39	23.494	3450	3458	3473	rVB	5943231	11811811	100.00%	10.115%
40	23.635	3475	3482	3495	rVB	2898999	5767376	48.83%	4.939%
41	24.176	3570	3574	3583	rVB	316681	583179	4.94%	0.499%
42	24.941	3700	3704	3713	rVB	323669	637651	5.40%	0.546%

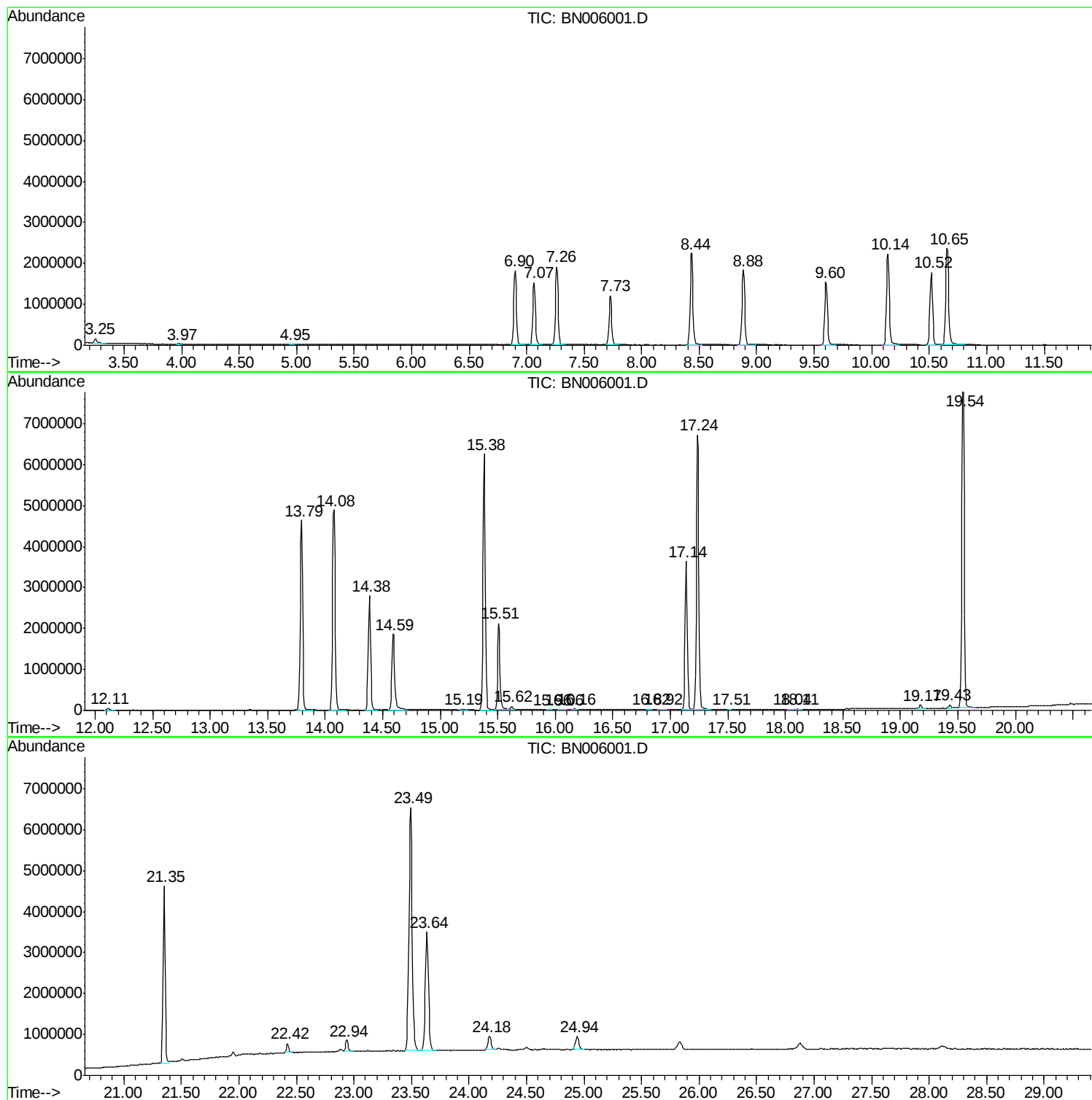
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION

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



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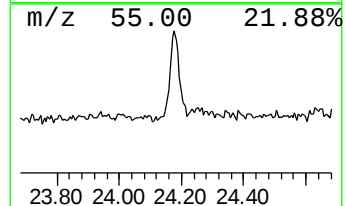
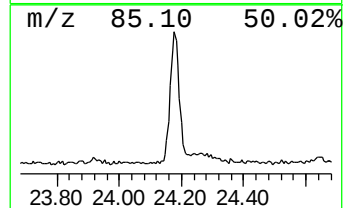
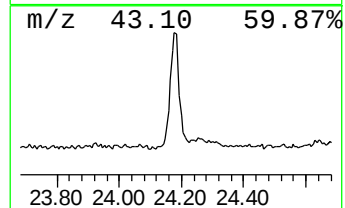
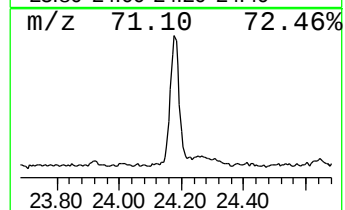
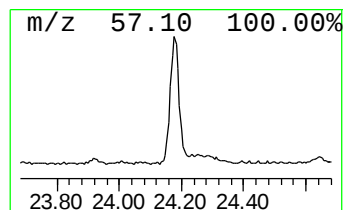
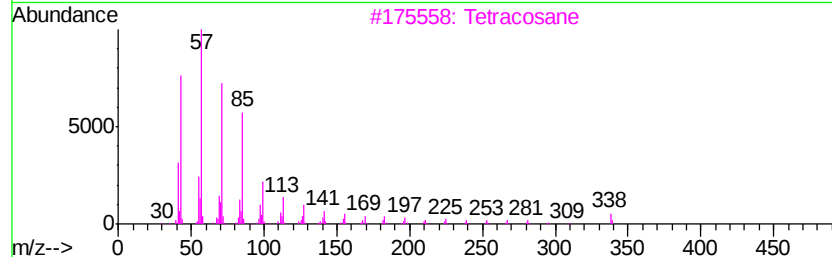
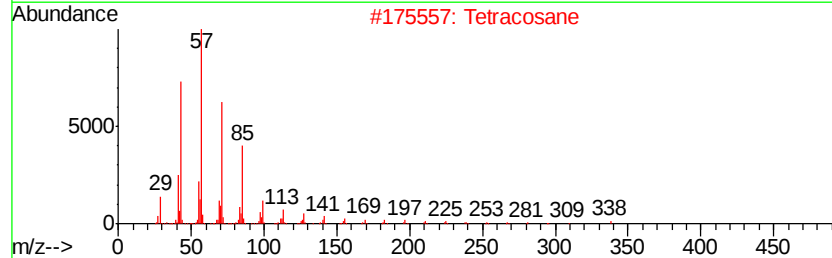
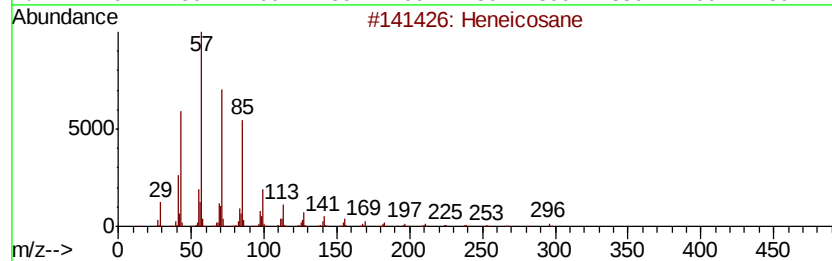
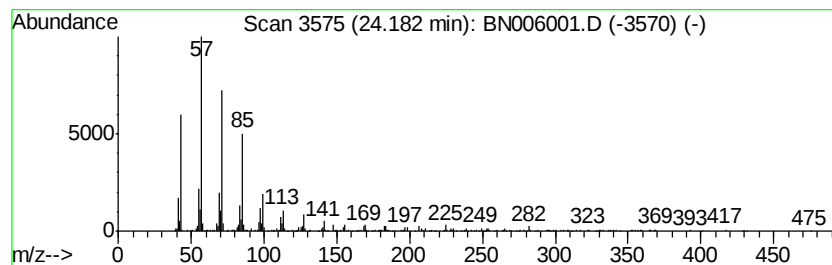
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.18	2.02 ng/ul	583179	Perylene-d12	23.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	99
2		Tetracosane	338	C24H50	000646-31-1	96
3		Tetracosane	338	C24H50	000646-31-1	93
4		Heneicosane	296	C21H44	000629-94-7	91
5		Docosane	310	C22H46	000629-97-0	90



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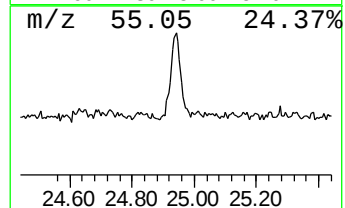
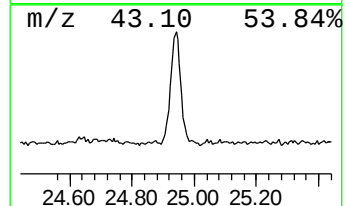
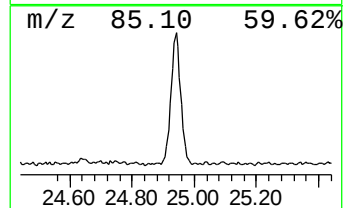
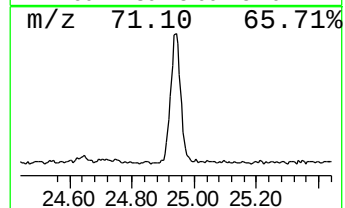
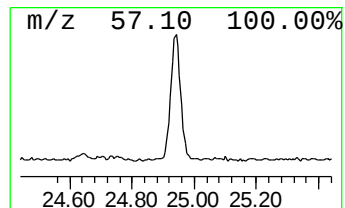
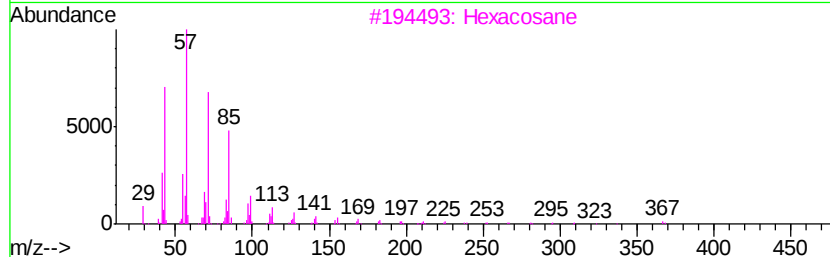
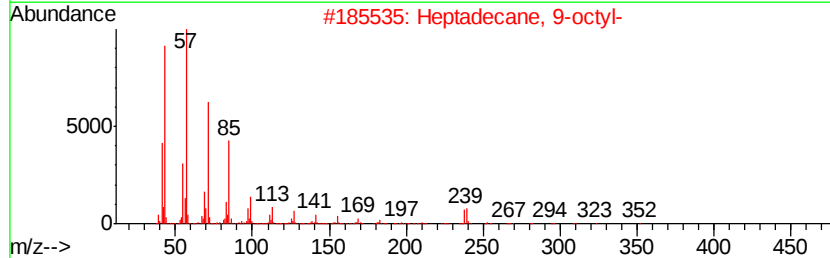
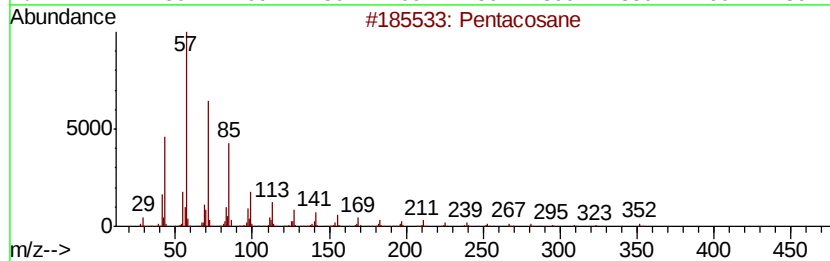
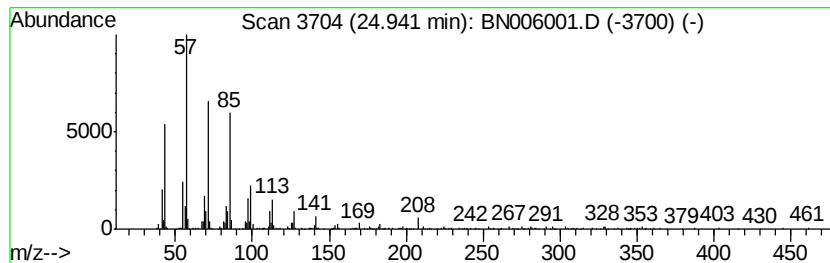
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.94	2.21 ng/ul	637651	Perylene-d12	23.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3		Hexacosane	366	C26H54	000630-01-3	83
4		Heneicosane	296	C21H44	000629-94-7	83
5		Heptadecane	240	C17H36	000629-78-7	80



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TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	24.18	2.0	ng/ul	583179	6	23.64	5767380	20.0
(DEL) Alkane: Str...	24.94	2.2	ng/ul	637651	6	23.64	5767380	20.0