

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
 Data File : BN005842.D
 Acq On : 22 May 2019 02:31
 Operator : JU/SJ
 Sample : K2862-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHJ9

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-BN051819MA.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	6.769	638	643	655	rVB	63603	147472	4.82%	0.670%
2	6.910	662	667	682	rVB	220787	388531	12.69%	1.765%
3	7.105	695	700	716	rVB	257951	491590	16.06%	2.233%
4	7.563	773	778	787	rBV	234153	424710	13.87%	1.929%
5	8.281	894	900	912	rVB	196427	389976	12.74%	1.771%
6	8.716	967	974	985	rBV	291891	560829	18.32%	2.547%
7	9.428	1090	1095	1112	rVB2	232103	441324	14.42%	2.004%
8	9.981	1183	1189	1215	rBV	185696	613423	20.04%	2.786%
9	10.322	1241	1247	1261	rVB	348279	600690	19.62%	2.728%
10	13.622	1802	1808	1820	rBV	658775	1122145	36.66%	5.097%
11	13.892	1848	1854	1867	rVB	851788	1316075	42.99%	5.977%
12	14.198	1901	1906	1922	rVB2	549993	866215	28.30%	3.934%
13	14.510	1953	1959	1964	rBV5	12920	33245	1.09%	0.151%
14	15.204	2071	2077	2091	rBV	1041484	1660444	54.24%	7.541%
15	15.375	2101	2106	2117	rBV	140147	273836	8.95%	1.244%
16	15.457	2117	2120	2127	rVB3	14829	22206	0.73%	0.101%
17	15.992	2207	2211	2215	rVB4	3072	3755	0.12%	0.017%
18	16.957	2369	2375	2382	rBV	805751	1144474	37.39%	5.198%
19	17.063	2387	2393	2413	rVB	1162819	1870539	61.11%	8.496%
20	17.880	2525	2532	2536	rVV5	5239	9218	0.30%	0.042%
21	19.016	2718	2725	2729	rBV2	10943	15421	0.50%	0.070%
22	19.174	2749	2752	2759	rBV4	4796	8499	0.28%	0.039%
23	19.263	2763	2767	2772	rVB	9260	12382	0.40%	0.056%
24	19.374	2780	2786	2804	rBV	1668188	2484252	81.16%	11.283%
25	21.198	3090	3096	3111	rBV	1035259	1579360	51.59%	7.173%
26	21.351	3120	3122	3126	rVB4	12108	15527	0.51%	0.071%
27	21.780	3192	3195	3199	rVB2	21254	22380	0.73%	0.102%
28	22.233	3268	3272	3278	rBV2	61501	70890	2.32%	0.322%
29	22.721	3351	3355	3361	rVB2	77439	101109	3.30%	0.459%
30	23.251	3438	3445	3461	rBV2	1583484	3061117	100.00%	13.903%
31	23.392	3462	3469	3486	rVB	774303	1686890	55.11%	7.661%
32	23.886	3548	3553	3559	rVB2	91833	154750	5.06%	0.703%
33	24.598	3669	3674	3683	rVB	89833	184601	6.03%	0.838%
34	25.433	3811	3816	3825	rVB2	62212	137377	4.49%	0.624%

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Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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35	26.404	3977	3981	3989	rvB4	41153	102682	3.35%	0.466%
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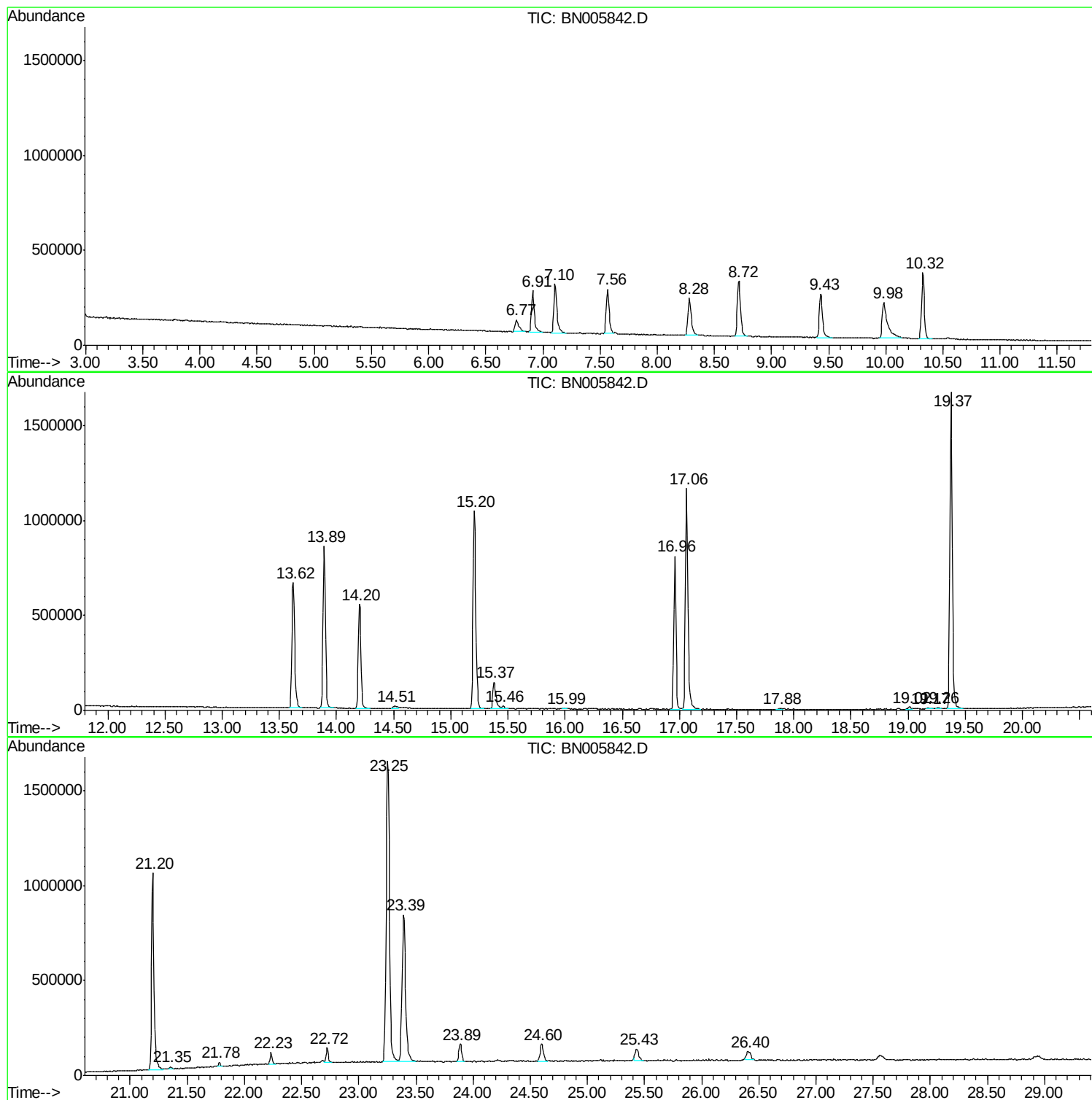
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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



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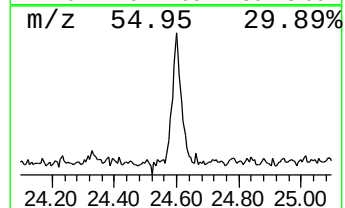
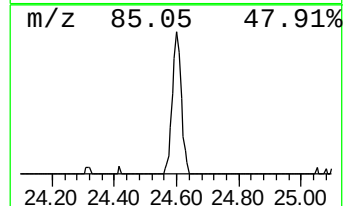
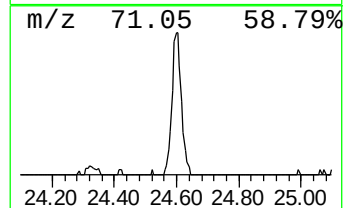
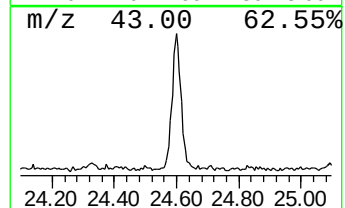
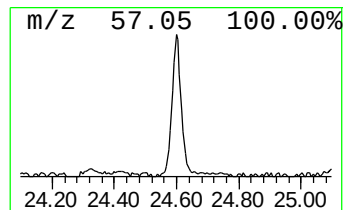
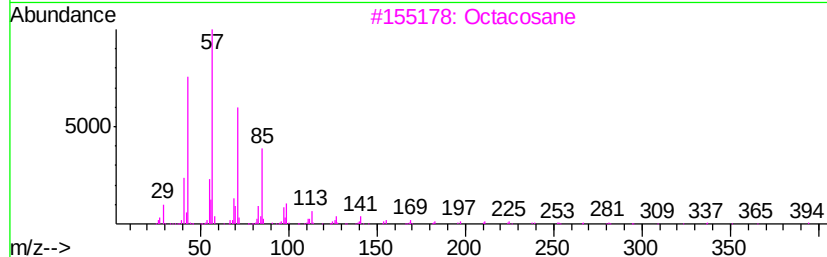
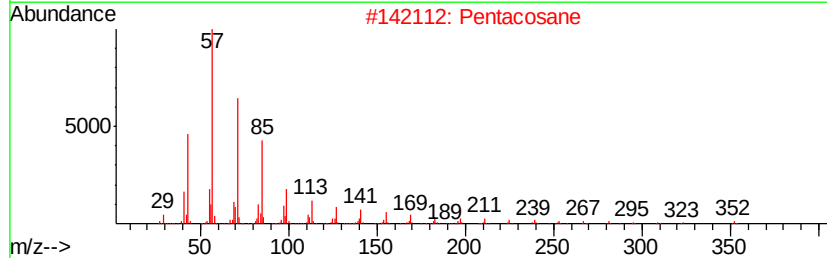
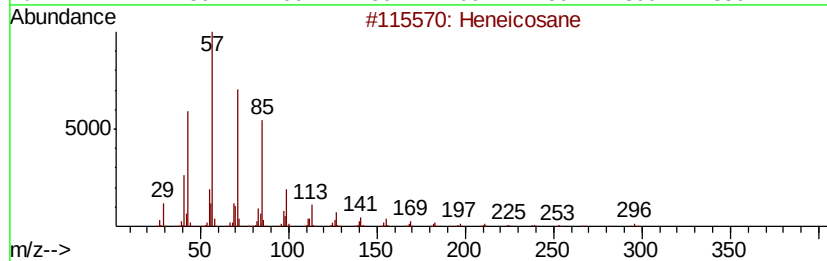
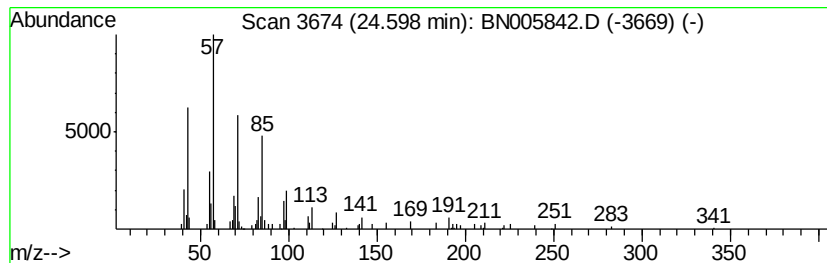
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.60	2.19 ng/ul	184601	Perylene-d12	23.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Pentacosane	352	C25H52	000629-99-2	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.60	2.2	ng/ul	184601	6	23.39	1686890	20.0