

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030119\
 Data File : BN004575.D
 Acq On : 01 Mar 2019 13:54
 Operator : JU/SJ
 Sample : K1601-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF7X8

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-BN020719MA.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	3.240	40	43	47	rVB	1113	1675	0.23%	0.027%
2	4.852	315	317	322	rVB	634	822	0.11%	0.013%
3	6.893	658	664	672	rBB	46088	73096	9.97%	1.170%
4	7.069	689	694	703	rBB	40678	62804	8.57%	1.005%
5	7.257	721	726	733	rBB	50828	76666	10.46%	1.227%
6	7.734	801	807	812	rBB	86245	132858	18.13%	2.127%
7	8.422	919	924	930	rBB	68038	102000	13.92%	1.633%
8	8.552	944	946	949	rBB	884	847	0.12%	0.014%
9	8.893	998	1004	1010	rBB	50772	78000	10.64%	1.249%
10	9.246	1062	1064	1067	rBB	1037	1130	0.15%	0.018%
11	9.604	1120	1125	1131	rBB	39524	58561	7.99%	0.937%
12	10.134	1209	1215	1221	rBB	70348	108144	14.76%	1.731%
13	10.516	1273	1280	1287	rBB	146990	233415	31.85%	3.736%
14	10.657	1298	1304	1312	rBB	73445	114720	15.65%	1.836%
15	12.104	1548	1550	1552	rBB	801	757	0.10%	0.012%
16	13.781	1829	1835	1839	rBV	175455	226544	30.91%	3.626%
17	13.828	1839	1843	1847	rVB	20216	25766	3.52%	0.412%
18	14.063	1877	1883	1889	rBV	171904	240806	32.86%	3.855%
19	14.369	1929	1935	1942	rBB2	246368	361338	49.30%	5.784%
20	14.563	1964	1968	1974	rBB	56603	75592	10.31%	1.210%
21	15.363	2098	2104	2110	rBB	252125	349284	47.66%	5.591%
22	15.481	2120	2124	2129	rBB	54144	64632	8.82%	1.035%
23	15.604	2142	2145	2147	rBB	1084	1053	0.14%	0.017%
24	16.486	2292	2295	2298	rBB	1069	1287	0.18%	0.021%
25	16.904	2364	2366	2369	rBB	663	750	0.10%	0.012%
26	17.116	2396	2402	2408	rBV2	337610	469123	64.01%	7.509%
27	17.216	2413	2419	2428	rVB	279944	373738	50.99%	5.982%
28	17.886	2529	2533	2535	rBB	1196	1827	0.25%	0.029%
29	17.998	2548	2552	2557	rBV	13397	15716	2.14%	0.252%
30	18.080	2563	2566	2570	rBB	1394	1670	0.23%	0.027%
31	18.286	2599	2601	2605	rBB	710	919	0.13%	0.015%
32	18.504	2635	2638	2640	rVV	1092	1504	0.21%	0.024%
33	18.851	2694	2697	2701	rBV	4370	4120	0.56%	0.066%
34	18.916	2705	2708	2713	rVB2	1185	1484	0.20%	0.024%

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35	19.151	2745	2748	2751	rBV	1963	2128	0.29%	0.034%
36	19.286	2768	2771	2775	rBV	4553	3782	0.52%	0.061%
37	19.404	2786	2791	2794	rBV2	2240	2741	0.37%	0.044%
38	19.522	2804	2811	2817	rBV	347438	484396	66.09%	7.754%
39	20.051	2899	2901	2903	rVB2	1564	1019	0.14%	0.016%
40	20.351	2949	2952	2954	rBV	874	1039	0.14%	0.017%
41	20.551	2982	2986	2990	rBV	3524	3855	0.53%	0.062%
42	20.592	2992	2993	2995	rBV	820	768	0.10%	0.012%
43	21.016	3061	3065	3068	rBV2	14721	16132	2.20%	0.258%
44	21.098	3076	3079	3080	rBV	1351	1107	0.15%	0.018%
45	21.157	3087	3089	3091	rBV	1055	909	0.12%	0.015%
46	21.221	3098	3100	3102	rVB	1442	1009	0.14%	0.016%
47	21.316	3111	3116	3123	rBV	544012	668678	91.24%	10.704%
48	21.451	3136	3139	3143	rBV	16760	17661	2.41%	0.283%
49	21.892	3210	3214	3217	rBV	28233	33154	4.52%	0.531%
50	22.357	3288	3293	3301	rBV	42223	56129	7.66%	0.898%
51	22.863	3374	3379	3384	rVB	52590	68849	9.39%	1.102%
52	23.433	3469	3476	3488	rVB	384091	668690	91.24%	10.704%
53	23.580	3493	3501	3511	rBV	392720	732901	100.00%	11.732%
54	24.080	3580	3586	3595	rVB	45672	81844	11.17%	1.310%
55	24.833	3708	3714	3722	rVB	33273	67442	9.20%	1.080%
56	25.709	3856	3863	3872	rBV	17624	42819	5.84%	0.685%
57	26.745	4034	4039	4047	rVB3	11609	27572	3.76%	0.441%

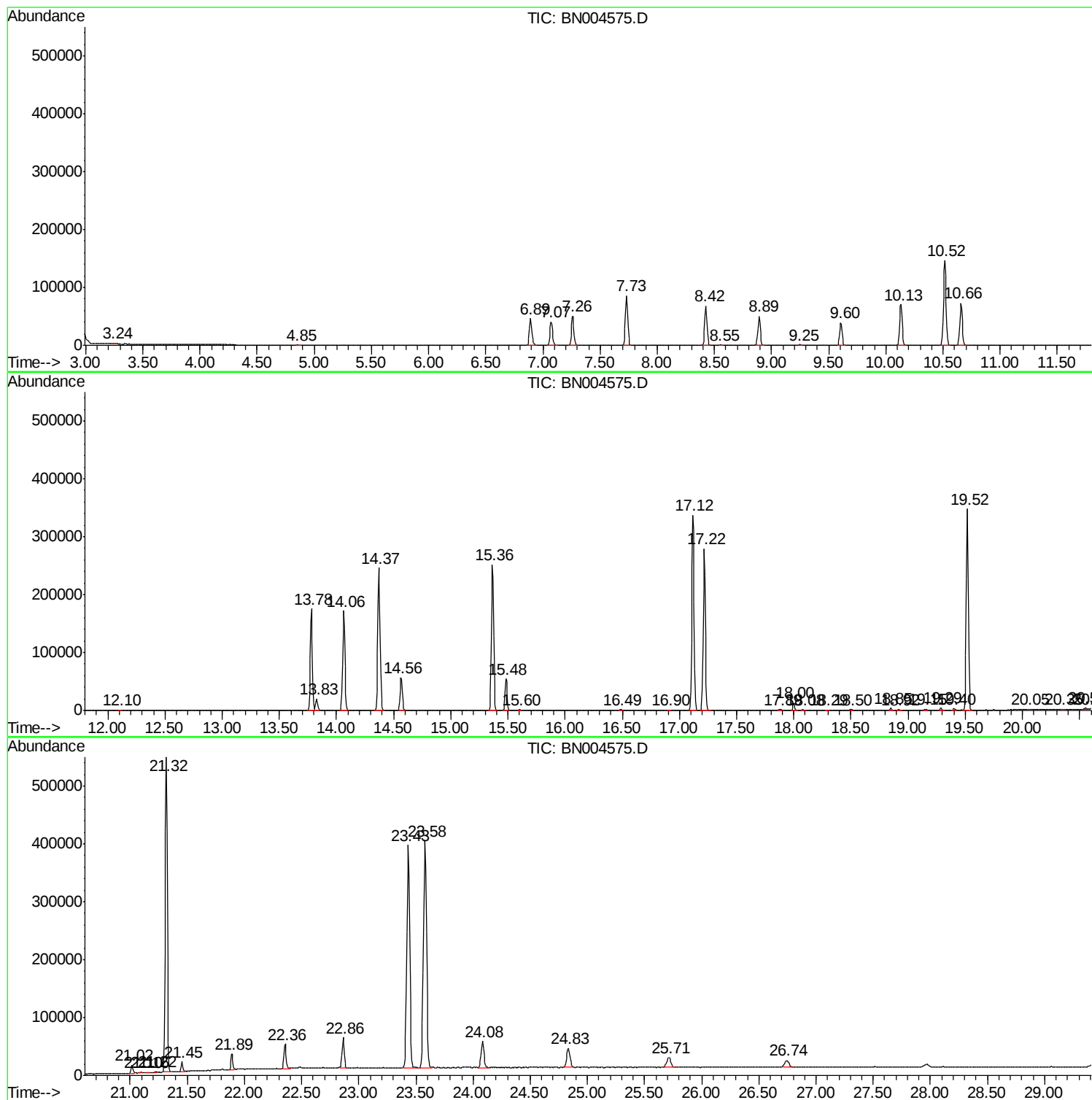
Sum of corrected areas: 6247272

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

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



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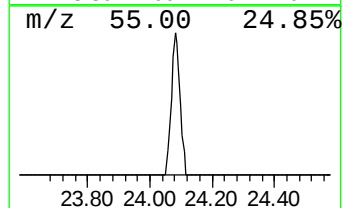
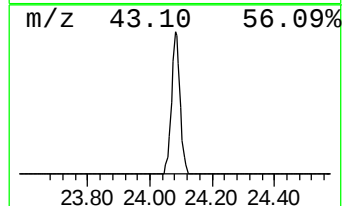
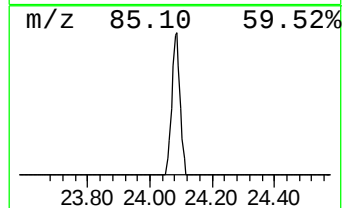
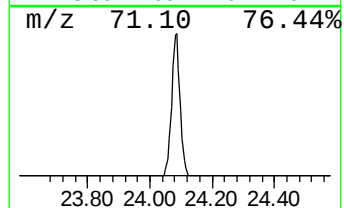
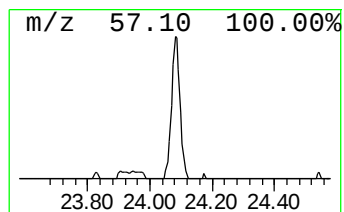
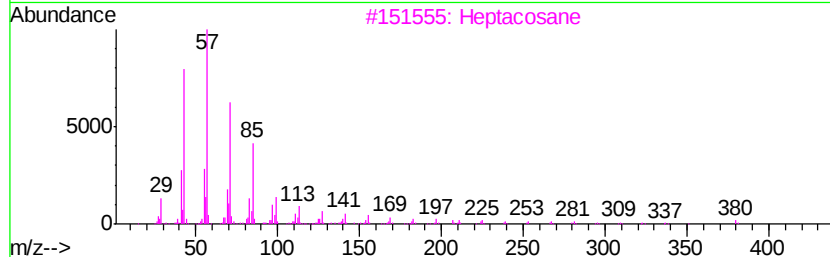
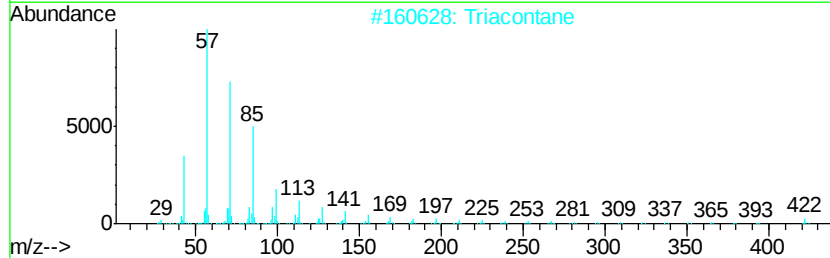
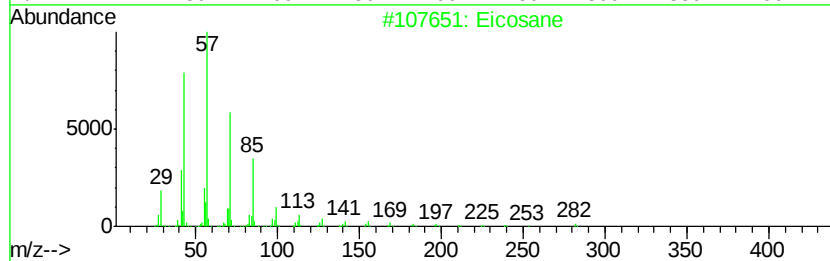
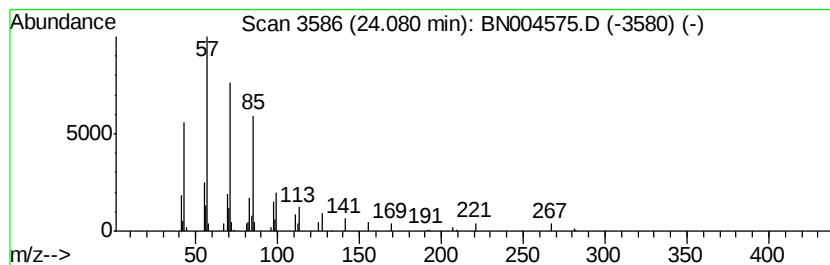
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

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.
24.08	2.23 ng/ul	81844	Perylene-d12	23.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Triacontane	422	C30H62	000638-68-6	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetratriacontane	479	C34H70	014167-59-0	90



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.08	2.2	ng/ul	81844	6	23.58	732901	20.0