

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042519\
 Data File : BN005288.D
 Acq On : 25 Apr 2019 20:07
 Operator : JU/SJ
 Sample : PB119090BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK90

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-BN041919MA.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	3.217	35	39	49	rVB	149106	206454	0.88%	0.108%
2	6.775	637	644	658	rVB	2723342	4237871	18.02%	2.224%
3	6.940	666	672	683	rVB	2085974	3312908	14.09%	1.739%
4	7.134	698	705	713	rBV	2626625	4142166	17.61%	2.174%
5	7.593	775	783	792	rBV	1483574	2343559	9.96%	1.230%
6	8.293	894	902	917	rBV	3585089	5699178	24.23%	2.991%
7	8.734	969	977	989	rBV	2834781	4634447	19.71%	2.432%
8	9.452	1091	1099	1110	rBV	2292965	3861670	16.42%	2.027%
9	9.981	1181	1189	1203	rBV	3503297	5960754	25.35%	3.128%
10	10.357	1245	1253	1260	rBV	2079901	3474229	14.77%	1.823%
11	10.493	1268	1276	1286	rBV	3954950	6718885	28.57%	3.526%
12	11.957	1519	1525	1534	rBV3	46644	101141	0.43%	0.053%
13	13.651	1806	1813	1822	rVB	7766981	11439679	48.64%	6.004%
14	13.916	1851	1858	1870	rBV	8636137	12603594	53.59%	6.615%
15	14.228	1904	1911	1919	rBV2	3271043	4859896	20.66%	2.551%
16	14.434	1939	1946	1969	rBV	3908792	6060773	25.77%	3.181%
17	15.228	2074	2081	2089	rBV	10890929	15674951	66.65%	8.227%
18	15.351	2095	2102	2116	rBV	3717443	5112562	21.74%	2.683%
19	15.469	2116	2122	2128	rVB2	140692	216610	0.92%	0.114%
20	16.016	2210	2215	2219	rVB2	47270	66459	0.28%	0.035%
21	16.669	2321	2326	2331	rVB5	19631	31483	0.13%	0.017%
22	16.769	2339	2343	2347	rBV2	16517	25990	0.11%	0.014%
23	16.981	2371	2379	2386	rBV2	4492291	6167181	26.22%	3.237%
24	17.081	2389	2396	2408	rVV2	12330673	18001147	76.54%	9.448%
25	17.904	2532	2536	2542	rBV5	41600	81404	0.35%	0.043%
26	19.022	2722	2726	2732	rBV	159310	214119	0.91%	0.112%
27	19.204	2751	2757	2761	rBV7	22529	42488	0.18%	0.022%
28	19.275	2765	2769	2777	rVB	141843	195277	0.83%	0.102%
29	19.398	2780	2790	2798	rBV	15479268	21818968	92.78%	11.451%
30	20.357	2950	2953	2959	rBV6	20593	26826	0.11%	0.014%
31	20.957	3052	3055	3058	rBV3	39860	44631	0.19%	0.023%
32	21.010	3061	3064	3067	rVV5	21089	24184	0.10%	0.013%
33	21.210	3092	3098	3109	rBV	5980950	7473965	31.78%	3.923%
34	21.404	3128	3131	3135	rBV2	88463	111452	0.47%	0.058%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042519\
Data File : BN005288.D
Acq On : 25 Apr 2019 20:07
Operator : JU/SJ
Sample : PB119090BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

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-BN041919MA.M
Title : SVOA CALIBRATION

35	21.839	3201	3205	3212	rBV	167834	194517	0.83%	0.102%
36	22.298	3279	3283	3289	rVB	283841	358502	1.52%	0.188%
37	22.698	3347	3351	3357	rVB	113515	182550	0.78%	0.096%
38	22.798	3363	3368	3375	rBV	369700	543227	2.31%	0.285%
39	23.280	3441	3450	3458	rBV2	12046401	23517946	100.00%	12.343%
40	23.351	3458	3462	3466	rVV	439384	735802	3.13%	0.386%
41	23.416	3466	3473	3483	rVB2	4185158	7865019	33.44%	4.128%
42	23.986	3564	3570	3584	rVB	392802	792089	3.37%	0.416%
43	24.251	3611	3615	3621	rVB8	87751	167562	0.71%	0.088%
44	24.710	3688	3693	3702	rVB3	325558	673436	2.86%	0.353%
45	25.563	3833	3838	3851	rVB2	219878	516543	2.20%	0.271%

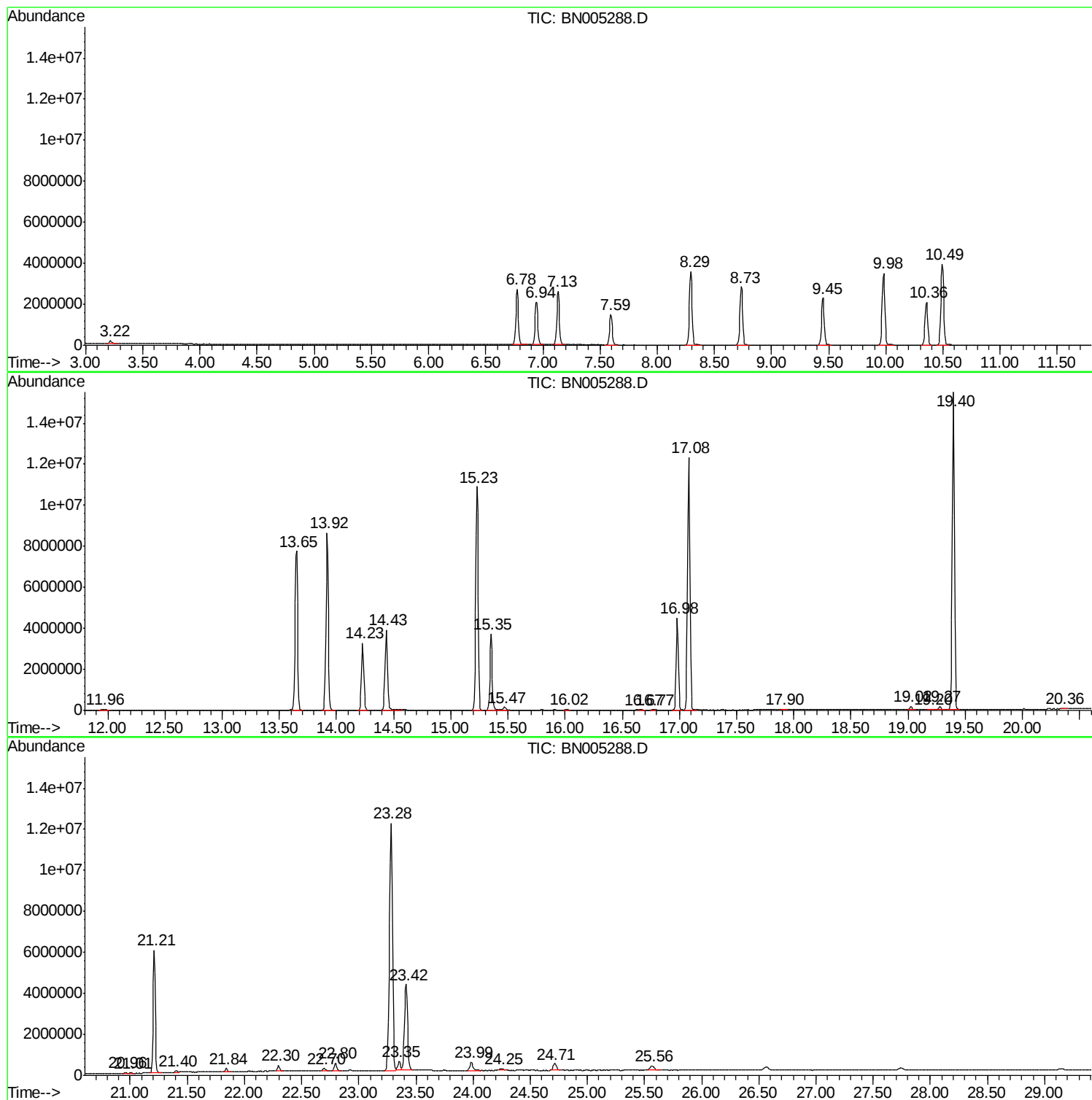
Sum of corrected areas: 190534094

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042519\
Data File : BN005288.D
Acq On : 25 Apr 2019 20:07
Operator : JU/SJ
Sample : PB119090BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042519\
Data File : BN005288.D
Acq On : 25 Apr 2019 20:07
Operator : JU/SJ
Sample : PB119090BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

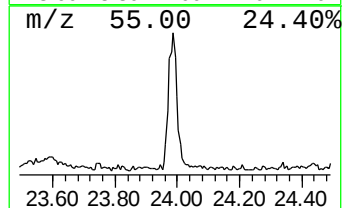
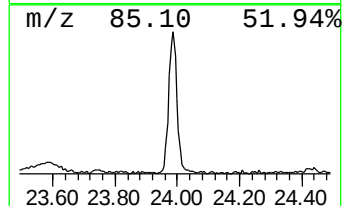
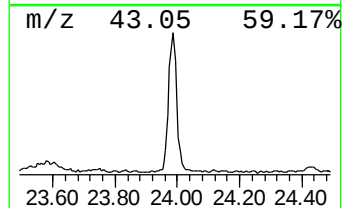
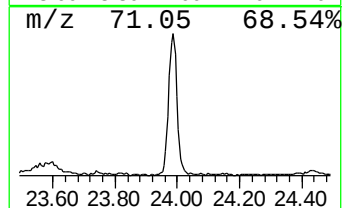
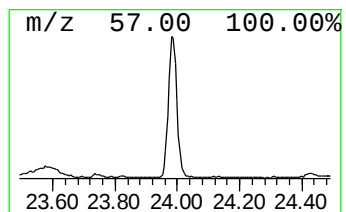
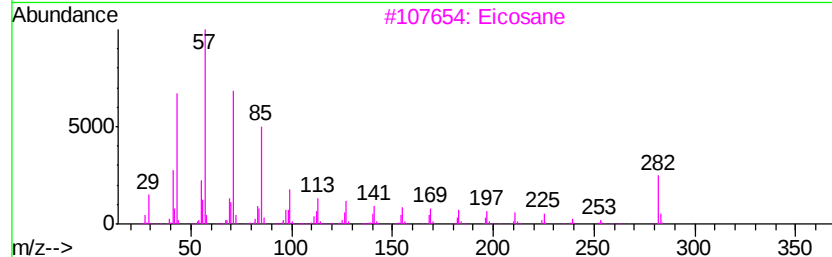
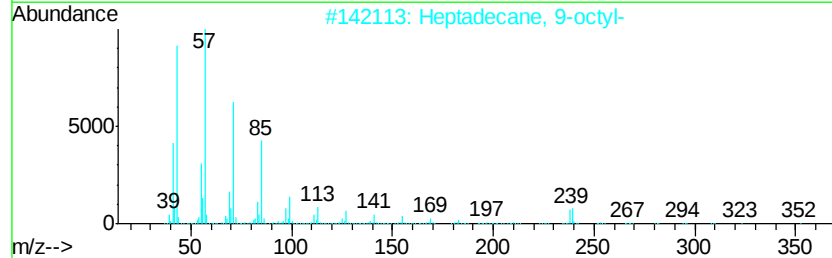
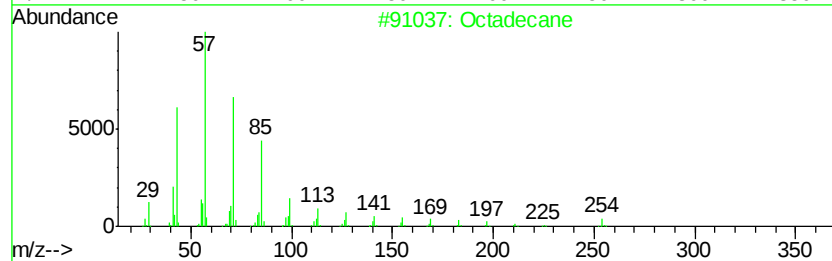
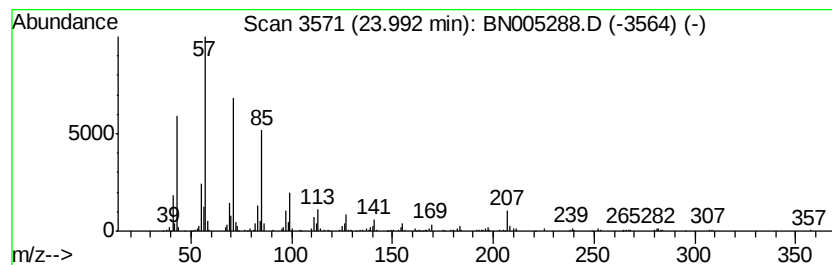
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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.
23.99	2.01 ng/ul	792089	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Eicosane	282	C20H42	000112-95-8	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042519\
Data File : BN005288.D
Acq On : 25 Apr 2019 20:07
Operator : JU/SJ
Sample : PB119090BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.99	2.0	ng/ul	792089	6	23.42	7865020	20.0