

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092419\
 Data File : BN007846.D
 Acq On : 24 Sep 2019 20:57
 Operator : JU
 Sample : K4985-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ETJT0

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-BN091619MA.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	3.252	42	45	55	rVB	123808	184963	0.96%	0.111%
2	3.875	147	151	160	rVB	93146	164957	0.86%	0.099%
3	4.058	179	182	185	rVB4	23199	28387	0.15%	0.017%
4	6.099	526	529	536	rVB2	24768	40807	0.21%	0.024%
5	6.863	653	659	669	rBV3	706017	1270715	6.59%	0.760%
6	7.028	681	687	706	rBV	1817951	3103480	16.09%	1.855%
7	7.222	714	720	732	rVB	2154771	3490491	18.10%	2.086%
8	7.687	792	799	809	rBV	2289830	3534063	18.33%	2.112%
9	7.763	809	812	818	rVB6	20114	30827	0.16%	0.018%
10	8.110	868	871	877	rBV7	10427	19353	0.10%	0.012%
11	8.387	911	918	932	rBV	1755794	2770570	14.37%	1.656%
12	8.828	986	993	1005	rBV	2412096	3913644	20.29%	2.339%
13	9.299	1067	1073	1079	rBV	174783	255335	1.32%	0.153%
14	9.546	1106	1115	1129	rBV	1863763	3035138	15.74%	1.814%
15	10.081	1197	1206	1219	rBV	3137239	5053144	26.20%	3.020%
16	10.457	1260	1270	1282	rBV	3091666	5108709	26.49%	3.054%
17	10.593	1286	1293	1301	rBV	252292	470306	2.44%	0.281%
18	11.787	1491	1496	1503	rVB	81245	115418	0.60%	0.069%
19	11.993	1528	1531	1535	rVB4	15561	21485	0.11%	0.013%
20	12.045	1535	1540	1548	rBV	52287	90791	0.47%	0.054%
21	13.292	1747	1752	1756	rBV5	22091	34714	0.18%	0.021%
22	13.728	1819	1826	1830	rBV	6266785	8499210	44.07%	5.080%
23	13.775	1830	1834	1841	rVB	1107572	1552645	8.05%	0.928%
24	14.004	1865	1873	1885	rBV2	6802398	10117312	52.46%	6.047%
25	14.239	1910	1913	1917	rVB4	14899	20912	0.11%	0.012%
26	14.316	1919	1926	1939	rVV	4951688	7167615	37.17%	4.284%
27	14.510	1952	1959	1971	rBV	485192	805144	4.18%	0.481%
28	14.739	1993	1998	2004	rVB8	19187	32132	0.17%	0.019%
29	15.139	2059	2066	2071	rBV2	17439	27315	0.14%	0.016%
30	15.192	2071	2075	2079	rVB5	13702	19542	0.10%	0.012%
31	15.310	2088	2095	2107	rBV	9208106	13063777	67.74%	7.809%
32	15.428	2108	2115	2131	rVV	2413441	3288510	17.05%	1.966%
33	15.551	2131	2136	2142	rVB2	111379	160814	0.83%	0.096%
34	15.792	2173	2177	2184	rVB3	26747	34370	0.18%	0.021%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092419\
 Data File : BN007846.D
 Acq On : 24 Sep 2019 20:57
 Operator : JU
 Sample : K4985-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ETJT0

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-BN091619MA.M
 Title : SVOA CALIBRATION

35	16.057	2215	2222	2225	rBV8	9687	20245	0.10%	0.012%
36	16.098	2225	2229	2237	rVB4	40416	62226	0.32%	0.037%
37	16.739	2335	2338	2344	rVB6	21258	26442	0.14%	0.016%
38	16.851	2353	2357	2360	rBV3	23892	35680	0.19%	0.021%
39	17.057	2386	2392	2403	rBV2	5982014	8680384	45.01%	5.188%
40	17.157	2403	2409	2419	rBV	11089643	15476693	80.25%	9.251%
41	17.310	2431	2435	2441	rVB2	18656	26737	0.14%	0.016%
42	17.975	2543	2548	2557	rBV	339981	555270	2.88%	0.332%
43	18.280	2596	2600	2605	rBV7	20212	33181	0.17%	0.020%
44	18.857	2695	2698	2704	rBV8	12438	22498	0.12%	0.013%
45	18.916	2705	2708	2711	rVB5	17412	20518	0.11%	0.012%
46	19.092	2733	2738	2743	rBV	134772	213382	1.11%	0.128%
47	19.257	2762	2766	2776	rBV	198394	308149	1.60%	0.184%
48	19.345	2776	2781	2787	rVB	126753	173435	0.90%	0.104%
49	19.457	2794	2800	2810	rBV	14037789	19284838	100.00%	11.527%
50	20.039	2895	2899	2901	rBV3	20584	25214	0.13%	0.015%
51	20.533	2980	2983	2987	rVB3	48963	50420	0.26%	0.030%
52	20.992	3056	3061	3068	rBV2	200918	376871	1.95%	0.225%
53	21.257	3100	3106	3116	rBV	8193169	10289196	53.35%	6.150%
54	21.374	3122	3126	3132	rBV	144428	241069	1.25%	0.144%
55	21.433	3133	3136	3140	rVV	160569	170912	0.89%	0.102%
56	21.869	3206	3210	3215	rBV	275202	339430	1.76%	0.203%
57	22.327	3284	3288	3294	rVB	435382	520925	2.70%	0.311%
58	22.745	3356	3359	3365	rVB2	130212	197261	1.02%	0.118%
59	22.827	3369	3373	3381	rVV	522476	782473	4.06%	0.468%
60	23.333	3451	3459	3465	rBV	10943403	18936657	98.19%	11.319%
61	23.392	3465	3469	3475	rVV	633390	1066018	5.53%	0.637%
62	23.468	3475	3482	3494	rVB	5753779	10294869	53.38%	6.154%
63	24.027	3572	3577	3583	rBV	476868	861636	4.47%	0.515%
64	24.762	3698	3702	3712	rVB	322977	681694	3.53%	0.407%

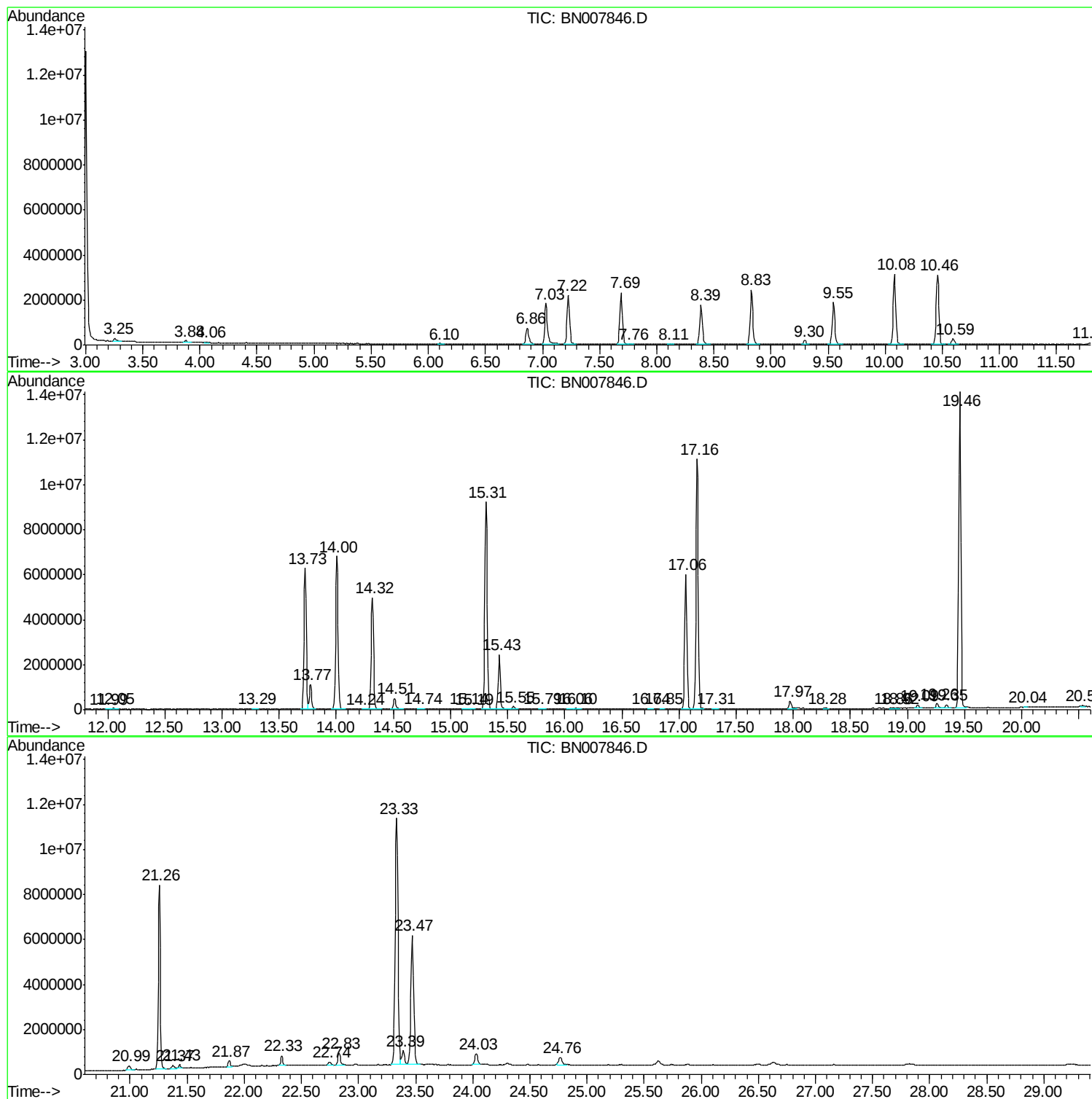
Sum of corrected areas: 167300918

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092419\
Data File : BN007846.D
Acq On : 24 Sep 2019 20:57
Operator : JU
Sample : K4985-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ETJT0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092419\
Data File : BN007846.D
Acq On : 24 Sep 2019 20:57
Operator : JU
Sample : K4985-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ETJT0

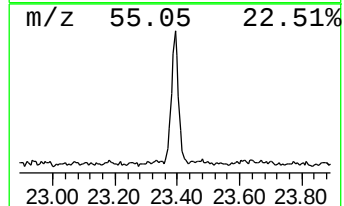
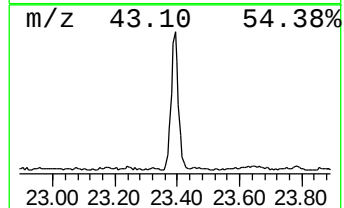
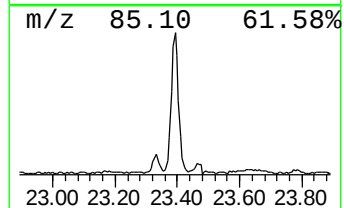
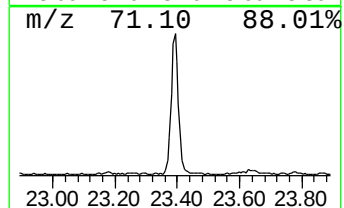
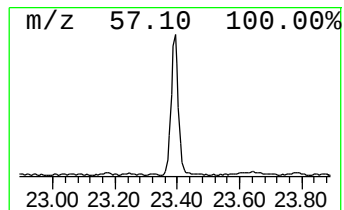
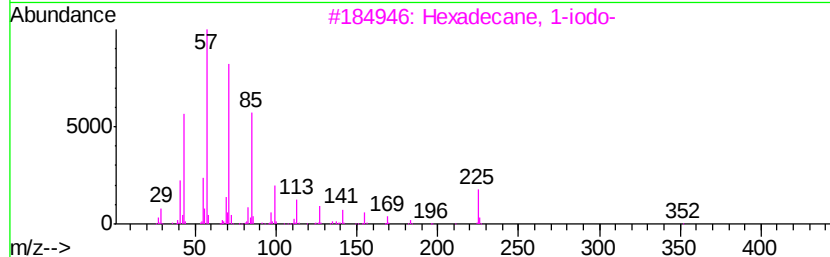
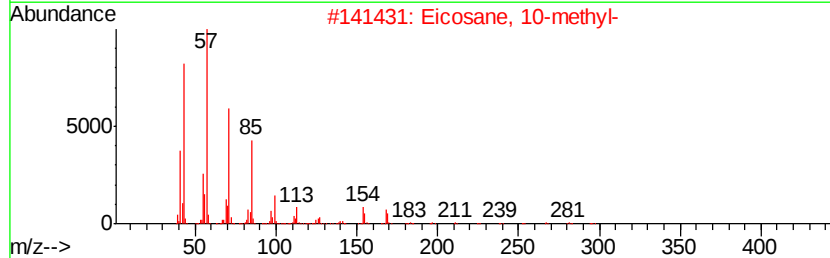
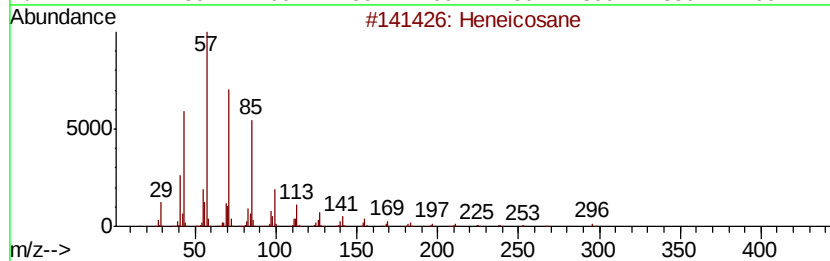
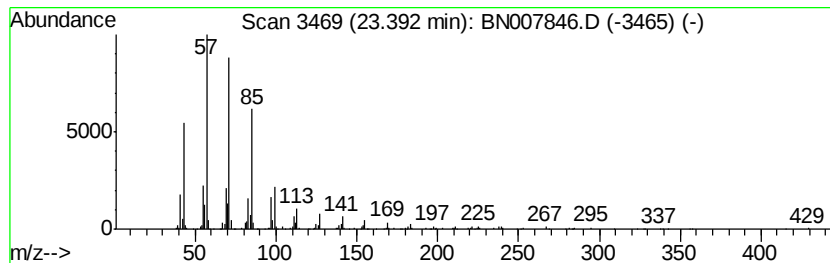
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
23.39	2.07 ng/ul	1066020	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
4		Hexacosane	366	C26H54	000630-01-3	87
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092419\
Data File : BN007846.D
Acq On : 24 Sep 2019 20:57
Operator : JU
Sample : K4985-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ETJT0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.39	2.1	ng/ul	1066020	6	23.47	10294900	20.0