

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100220\
 Data File : BN012043.D
 Acq On : 02 Oct 2020 19:06
 Operator : CG/JU
 Sample : L4166-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

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-BN100220.M
 Title : SVOA CALIBRATION

Signal : TIC: BN012043.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	33	36	44	rVB	63568	88637	2.31%	0.163%
2	3.364	62	64	67	rBV4	5437	6767	0.18%	0.012%
3	3.446	76	78	79	rBV2	6548	4705	0.12%	0.009%
4	3.822	138	142	148	rVB	29938	41685	1.09%	0.076%
5	3.917	153	158	163	rVV3	17075	26668	0.69%	0.049%
6	3.964	163	166	169	rVB5	3843	4757	0.12%	0.009%
7	4.069	182	184	190	rVB6	4178	8031	0.21%	0.015%
8	4.128	190	194	199	rVB5	23231	28212	0.74%	0.052%
9	4.222	207	210	212	rBV3	5967	7471	0.19%	0.014%
10	4.440	243	247	251	rBV6	6307	13154	0.34%	0.024%
11	4.528	259	262	266	rBV4	13197	17074	0.44%	0.031%
12	4.811	307	310	317	rBV3	17011	25980	0.68%	0.048%
13	5.663	451	455	459	rVV7	4316	7755	0.20%	0.014%
14	5.699	459	461	464	rBV4	4949	5461	0.14%	0.010%
15	6.828	647	653	667	rVV	905229	1439710	37.52%	2.641%
16	6.999	676	682	693	rBV	808875	1226161	31.95%	2.250%
17	7.193	708	715	728	rBV	1000986	1547863	40.34%	2.840%
18	7.293	728	732	736	rVB4	13790	18921	0.49%	0.035%
19	7.658	788	794	803	rBV	1096705	1728871	45.05%	3.172%
20	8.357	906	913	922	rBV	1143726	1739101	45.32%	3.191%
21	8.475	928	933	937	rBV2	32486	50663	1.32%	0.093%
22	8.804	982	989	997	rBV	938323	1502595	39.16%	2.757%
23	9.234	1059	1062	1071	rVB7	5673	13881	0.36%	0.025%
24	9.522	1104	1111	1118	rBV	752570	1202580	31.34%	2.206%
25	9.893	1172	1174	1176	rVB3	6205	5906	0.15%	0.011%
26	10.057	1194	1202	1215	rBV	1043718	1729081	45.06%	3.172%
27	10.434	1259	1266	1277	rBV	1410271	2300114	59.94%	4.220%
28	10.569	1282	1289	1300	rBV	955515	1611792	42.00%	2.957%
29	11.246	1400	1404	1407	rBV5	3761	6542	0.17%	0.012%
30	11.957	1522	1525	1529	rVB5	4313	5670	0.15%	0.010%
31	12.028	1531	1537	1542	rBV2	19560	29116	0.76%	0.053%
32	12.581	1627	1631	1634	rVB4	3488	4643	0.12%	0.009%
33	12.645	1638	1642	1643	rVV4	4792	5094	0.13%	0.009%
34	12.804	1666	1669	1672	rVB4	3201	5034	0.13%	0.009%
35	12.904	1682	1686	1688	rBV4	7072	8607	0.22%	0.016%
36	13.198	1730	1736	1741	rVB3	23493	34309	0.89%	0.063%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100220\
 Data File : BN012043.D
 Acq On : 02 Oct 2020 19:06
 Operator : CG/JU
 Sample : L4166-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

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-BN100220.M
 Title : SVOA CALIBRATION

37	13.710	1817	1823	1827	rBV	2104925	2774004	72.29%	5.089%
38	13.757	1827	1831	1838	rVB	461923	630827	16.44%	1.157%
39	13.987	1859	1870	1880	rBV	1916746	2780852	72.47%	5.102%
40	14.216	1906	1909	1911	rVB3	5542	5583	0.15%	0.010%

41	14.298	1916	1923	1930	rVV	2054162	2919904	76.09%	5.357%
42	14.357	1930	1933	1942	rVB4	17321	29833	0.78%	0.055%
43	14.492	1948	1956	1967	rBV	542534	816142	21.27%	1.497%
44	14.728	1993	1996	1999	rBV4	6445	7986	0.21%	0.015%
45	14.834	2011	2014	2020	rBV4	3493	5185	0.14%	0.010%

46	15.081	2053	2056	2059	rBV2	4823	5929	0.15%	0.011%
47	15.110	2059	2061	2062	rBV	5388	4629	0.12%	0.008%
48	15.163	2067	2070	2074	rVB5	3802	5530	0.14%	0.010%
49	15.292	2085	2092	2103	rBV	2647027	3667758	95.58%	6.729%
50	15.410	2106	2112	2126	rVV	755406	1037803	27.05%	1.904%

51	15.534	2129	2133	2140	rVB2	34175	48296	1.26%	0.089%
52	15.851	2184	2187	2188	rBV2	5162	5628	0.15%	0.010%
53	16.022	2213	2216	2219	rBV5	7056	7848	0.20%	0.014%
54	16.081	2221	2226	2231	rVV6	11796	17547	0.46%	0.032%
55	16.169	2238	2241	2243	rVV3	3533	4866	0.13%	0.009%

56	16.204	2245	2247	2250	rVB2	5808	4708	0.12%	0.009%
57	16.281	2257	2260	2262	rBV2	5234	6621	0.17%	0.012%
58	16.351	2270	2272	2276	rVB4	3837	5430	0.14%	0.010%
59	16.728	2334	2336	2339	rVB3	7506	6237	0.16%	0.011%
60	16.828	2348	2353	2358	rBV6	13065	21531	0.56%	0.040%

61	16.869	2358	2360	2363	rVB3	4401	4673	0.12%	0.009%
62	16.975	2373	2378	2381	rBV5	6178	9677	0.25%	0.018%
63	17.045	2383	2390	2400	rBV	2413539	3250704	84.71%	5.964%
64	17.139	2400	2406	2417	rBV2	2390773	3535017	92.12%	6.485%
65	17.328	2436	2438	2439	rBV2	6209	5477	0.14%	0.010%

66	17.404	2448	2451	2454	rBV5	5508	7825	0.20%	0.014%
67	17.480	2462	2464	2467	rVB3	6572	6789	0.18%	0.012%
68	17.510	2467	2469	2472	rBV4	6115	7725	0.20%	0.014%
69	17.557	2474	2477	2478	rBV3	7630	7338	0.19%	0.013%
70	17.586	2481	2482	2485	rBV2	6572	5357	0.14%	0.010%

71	17.722	2502	2505	2508	rBV5	8946	9775	0.25%	0.018%
72	17.804	2518	2519	2522	rBV3	5929	5687	0.15%	0.010%
73	17.892	2531	2534	2535	rBV3	6888	5441	0.14%	0.010%
74	17.945	2537	2543	2553	rBV2	143076	224255	5.84%	0.411%
75	18.016	2553	2555	2560	rVV2	19603	26883	0.70%	0.049%

76	18.122	2568	2573	2579	rVV9	11784	24170	0.63%	0.044%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100220\
 Data File : BN012043.D
 Acq On : 02 Oct 2020 19:06
 Operator : CG/JU
 Sample : L4166-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 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-BN100220.M
 Title : SVOA CALIBRATION

77	18.245	2593	2594	2597	rBV3	6412	4728	0.12%	0.009%
78	18.322	2605	2607	2608	rBV2	5059	4749	0.12%	0.009%
79	18.375	2615	2616	2618	rBV2	7933	5683	0.15%	0.010%
80	18.392	2618	2619	2623	rVV4	7327	9532	0.25%	0.017%
81	18.480	2631	2634	2636	rVB4	8708	7509	0.20%	0.014%
82	18.522	2638	2641	2646	rVB6	10544	12528	0.33%	0.023%
83	18.580	2649	2651	2655	rVB5	6929	7440	0.19%	0.014%
84	18.616	2655	2657	2658	rBV2	6378	5587	0.15%	0.010%
85	18.757	2678	2681	2685	rVB6	11365	11942	0.31%	0.022%
86	18.792	2685	2687	2691	rBV5	7936	10829	0.28%	0.020%
87	18.845	2692	2696	2697	rBV3	11325	11304	0.29%	0.021%
88	19.004	2720	2723	2729	rVB8	12631	20283	0.53%	0.037%
89	19.080	2732	2736	2737	rBV2	24190	30692	0.80%	0.056%
90	19.110	2737	2741	2746	rVB	82169	114757	2.99%	0.211%
91	19.233	2759	2762	2767	rBV6	34701	47755	1.24%	0.088%
92	19.333	2775	2779	2783	rBB4	21482	28525	0.74%	0.052%
93	19.445	2792	2798	2806	rBV	2860933	3837307	100.00%	7.040%
94	20.963	3053	3056	3063	rBV3	252467	381258	9.94%	0.699%
95	21.027	3064	3067	3073	rVB	199633	273965	7.14%	0.503%
96	21.245	3098	3104	3108	rBV	2686207	3541931	92.30%	6.498%
97	22.792	3365	3367	3371	rVB2	172629	187216	4.88%	0.343%
98	23.310	3449	3455	3460	rBV	1917584	3433966	89.49%	6.300%
99	23.451	3473	3479	3489	rVB	1943008	3574772	93.16%	6.558%
100	23.986	3566	3570	3575	rVB2	281665	482285	12.57%	0.885%

Sum of corrected areas: 54506624

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100220\
Data File : BN012043.D
Acq On : 02 Oct 2020 19:06
Operator : CG/JU
Sample : L4166-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

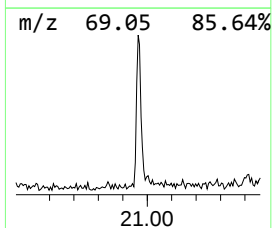
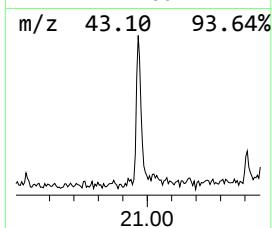
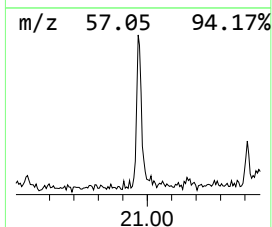
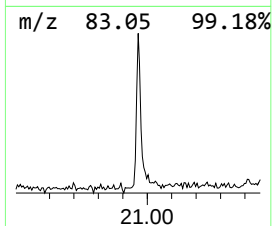
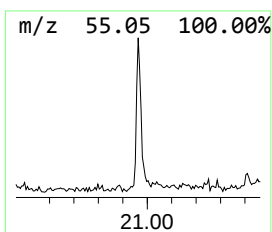
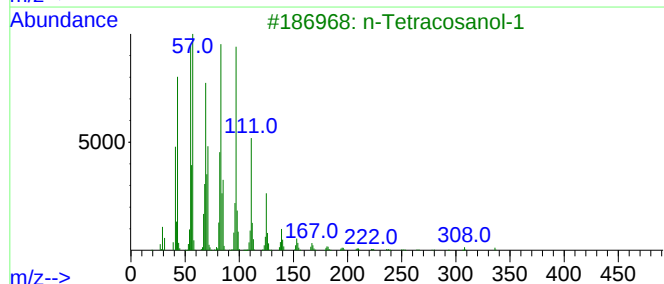
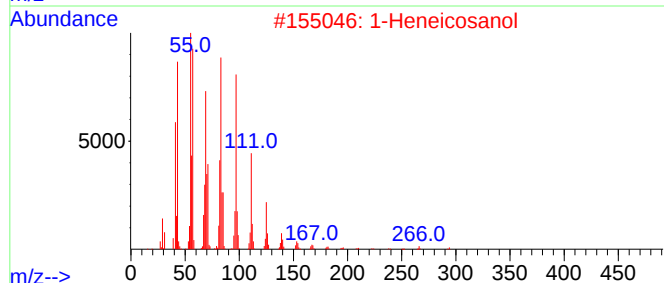
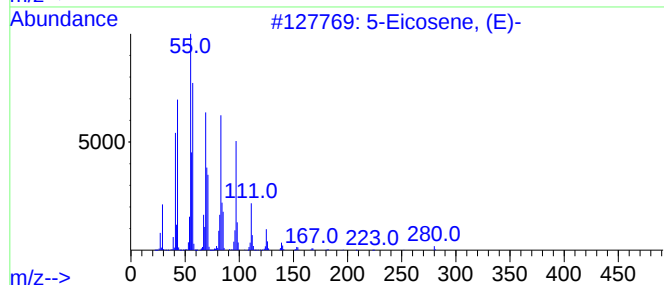
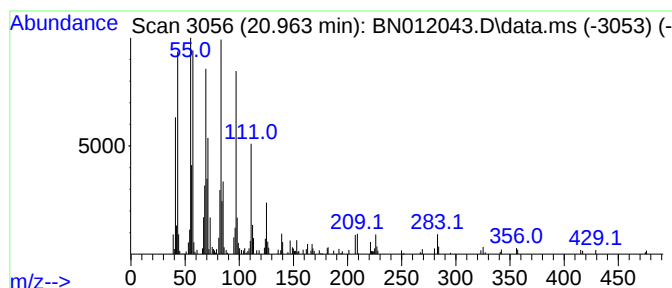
Instrument :
BNA_N
ClientSampleId :
C0AC3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.960	2.15 ng/ul	381258	Chrysene-d12	21.245	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	1-Heptacosanol	396	C27H56O	002004-39-9	91
5	Octacosanol	410	C28H58O	000557-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100220\
Data File : BN012043.D
Acq On : 02 Oct 2020 19:06
Operator : CG/JU
Sample : L4166-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC3

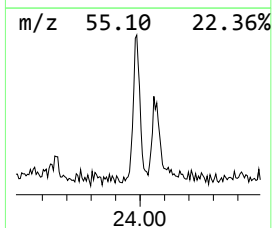
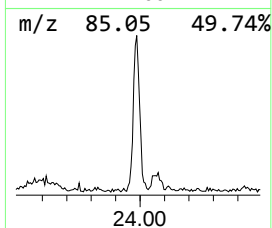
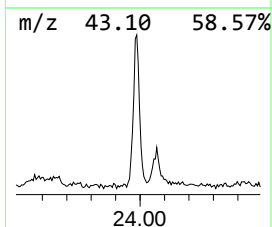
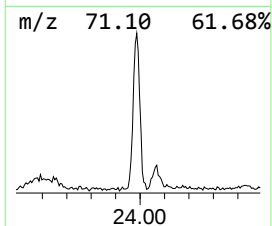
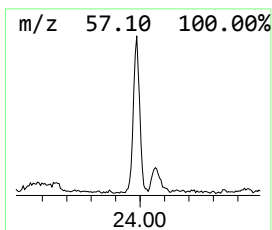
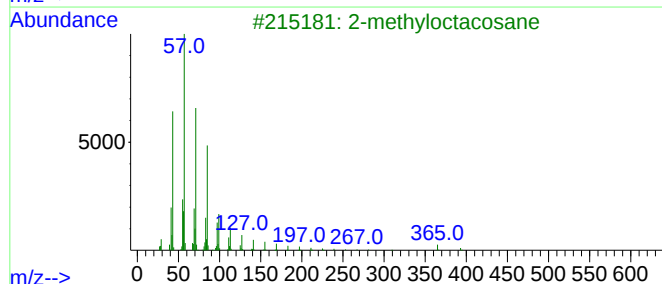
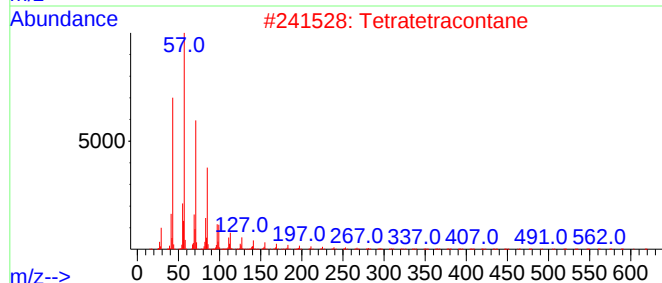
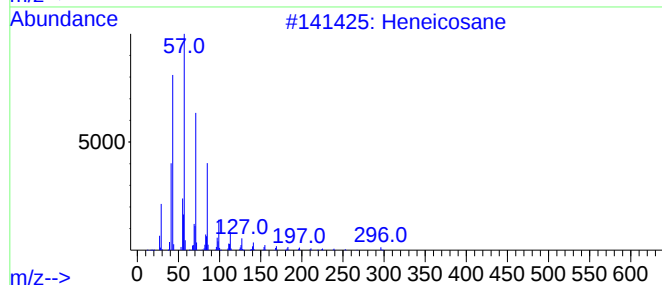
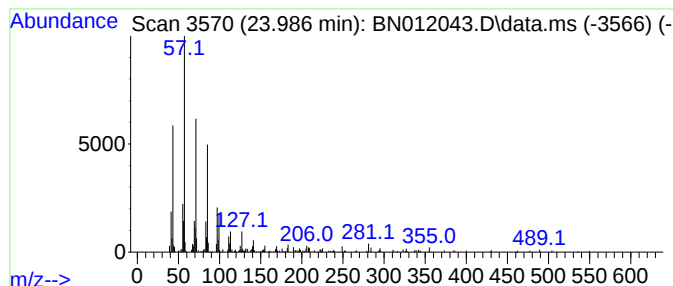
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.990	2.70 ng/ul	482285	Perylene-d12	23.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Tetratetracontane	619	C44H90	007098-22-8	87
3			2-methyloctacosane	408	C29H60	1000376-72-8	87
4			Hentriacontane	437	C31H64	000630-04-6	83
5			Hexacosane	366	C26H54	000630-01-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100220\
Data File : BN012043.D
Acq On : 02 Oct 2020 19:06
Operator : CG/JU
Sample : L4166-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.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: S...	20.960	2.1	ng/u1	381258	5	21.245	3541930	20.0
(DEL) Alkane: S...	23.990	2.7	ng/u1	482285	6	23.451	3574770	20.0