

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021020\
 Data File : BN009688.D
 Acq On : 10 Feb 2020 16:48
 Operator : CG/JU
 Sample : L1401-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6K4

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-BN020320MA.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	3.075	11	15	19	rBV	18444	28613	1.35%	0.107%
2	3.563	96	98	101	rVV3	3556	3609	0.17%	0.013%
3	3.616	105	107	109	rBV3	2188	2196	0.10%	0.008%
4	3.669	112	116	123	rVV2	12791	19741	0.93%	0.074%
5	3.752	126	130	136	rBV	18359	24241	1.14%	0.090%
6	4.110	186	191	195	rBV3	3016	5517	0.26%	0.021%
7	4.234	210	212	216	rVB4	3873	4034	0.19%	0.015%
8	4.275	216	219	223	rBV5	3672	4774	0.22%	0.018%
9	4.628	276	279	285	rBV2	19074	28863	1.36%	0.108%
10	5.146	364	367	369	rVB3	2402	2502	0.12%	0.009%
11	5.504	422	428	434	rVB6	4454	9331	0.44%	0.035%
12	5.557	434	437	439	rBV4	2490	2607	0.12%	0.010%
13	6.628	613	619	633	rBV	398162	657608	30.92%	2.450%
14	6.787	640	646	663	rVV	280001	455894	21.43%	1.698%
15	6.969	671	677	686	rVV	399497	625113	29.39%	2.329%
16	7.069	690	694	699	rVB6	5385	6596	0.31%	0.025%
17	7.428	747	755	769	rBV	478205	739339	34.76%	2.754%
18	8.140	870	876	886	rBV	464228	773875	36.38%	2.883%
19	8.251	893	895	897	rBV3	4923	4868	0.23%	0.018%
20	8.569	942	949	962	rBV	380447	656501	30.86%	2.446%
21	8.757	977	981	982	rBV2	2262	3248	0.15%	0.012%
22	8.857	992	998	1000	rBV3	1839	2313	0.11%	0.009%
23	9.022	1021	1026	1030	rVB4	3851	6911	0.32%	0.026%
24	9.287	1064	1071	1083	rBV	318039	542814	25.52%	2.022%
25	9.510	1107	1109	1113	rBV3	1306	2206	0.10%	0.008%
26	9.816	1153	1161	1179	rBV	460562	805639	37.88%	3.001%
27	10.181	1215	1223	1230	rVV	642705	1056358	49.66%	3.935%
28	10.328	1242	1248	1265	rBV	429404	832056	39.12%	3.100%
29	10.457	1268	1270	1273	rVV4	3227	3965	0.19%	0.015%
30	10.486	1273	1275	1284	rVB4	2021	4087	0.19%	0.015%
31	10.745	1314	1319	1322	rVV4	1877	2782	0.13%	0.010%
32	11.875	1502	1511	1514	rBV7	2518	5472	0.26%	0.020%
33	12.210	1564	1568	1571	rVB2	1776	2298	0.11%	0.009%
34	12.663	1643	1645	1650	rBV4	1708	2603	0.12%	0.010%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
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35	13.257	1742	1746	1748	rVV4	2197	3268	0.15%	0.012%
36	13.492	1780	1786	1798	rBV	796148	1128655	53.06%	4.204%
37	13.751	1823	1830	1841	rBV	939628	1368334	64.33%	5.097%
38	13.851	1845	1847	1851	rVV4	1687	2863	0.13%	0.011%
39	13.886	1851	1853	1858	rVB4	1719	2559	0.12%	0.010%
40	14.004	1871	1873	1876	rVB2	2746	2417	0.11%	0.009%
41	14.063	1876	1883	1891	rBV	876666	1351382	63.53%	5.034%
42	14.133	1891	1895	1897	rVB4	4757	6214	0.29%	0.023%
43	14.310	1920	1925	1943	rBV	226770	510850	24.02%	1.903%
44	14.522	1958	1961	1965	rVB4	3507	4699	0.22%	0.018%
45	14.910	2024	2027	2029	rBV3	2241	2631	0.12%	0.010%
46	14.957	2033	2035	2039	rVB4	3125	4184	0.20%	0.016%
47	15.069	2048	2054	2062	rBV	1149232	1626808	76.48%	6.060%
48	15.222	2075	2080	2090	rBV	299580	471537	22.17%	1.757%
49	15.310	2092	2095	2101	rVB5	14664	21251	1.00%	0.079%
50	15.527	2129	2132	2136	rBV3	2772	2605	0.12%	0.010%
51	15.857	2186	2188	2193	rVB4	4625	4221	0.20%	0.016%
52	16.080	2225	2226	2232	rVB4	1920	2706	0.13%	0.010%
53	16.563	2304	2308	2311	rBV4	1610	2404	0.11%	0.009%
54	16.610	2313	2316	2320	rBV3	4165	4876	0.23%	0.018%
55	16.821	2346	2352	2357	rBV	1144656	1572949	73.95%	5.860%
56	16.863	2357	2359	2363	rVV	42096	48510	2.28%	0.181%
57	16.921	2363	2369	2380	rVB2	1233475	1760639	82.77%	6.559%
58	17.239	2418	2423	2426	rBV5	4350	7460	0.35%	0.028%
59	17.339	2438	2440	2442	rBV3	4055	3936	0.19%	0.015%
60	17.357	2442	2443	2448	rVB4	3088	2808	0.13%	0.010%
61	17.604	2481	2485	2489	rBV6	2381	3850	0.18%	0.014%
62	17.633	2489	2490	2493	rBV3	2274	2557	0.12%	0.010%
63	17.704	2498	2502	2506	rBV4	6851	9623	0.45%	0.036%
64	17.751	2506	2510	2515	rVV3	9162	11877	0.56%	0.044%
65	17.816	2519	2521	2522	rVV	3964	2572	0.12%	0.010%
66	17.833	2522	2524	2527	rVV3	3698	4191	0.20%	0.016%
67	17.898	2529	2535	2538	rBV5	9101	15809	0.74%	0.059%
68	17.933	2538	2541	2546	rVV5	6033	7397	0.35%	0.028%
69	18.051	2557	2561	2564	rVB4	2429	2519	0.12%	0.009%
70	18.104	2564	2570	2573	rBV2	1275	2770	0.13%	0.010%
71	18.174	2579	2582	2585	rVB4	3325	4066	0.19%	0.015%

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72	18.210	2585	2588	2591	rBV2	5523	8601	0.40%	0.032%
73	18.298	2600	2603	2604	rBV2	3193	2531	0.12%	0.009%
74	18.457	2628	2630	2633	rBV4	3632	4833	0.23%	0.018%
75	18.510	2637	2639	2641	rBV2	3896	3707	0.17%	0.014%
76	18.627	2657	2659	2660	rBV2	5551	5058	0.24%	0.019%
77	18.686	2665	2669	2670	rBV4	4816	6449	0.30%	0.024%
78	18.774	2681	2684	2687	rBV5	5899	7978	0.38%	0.030%
79	18.857	2696	2698	2699	rBV2	4223	2781	0.13%	0.010%
80	18.892	2699	2704	2709	rVV	68049	91654	4.31%	0.341%
81	19.051	2727	2731	2735	rVB6	7105	11170	0.53%	0.042%
82	19.115	2738	2742	2745	rBV	12518	17180	0.81%	0.064%
83	19.227	2754	2761	2773	rBV	1498538	2127026	100.00%	7.924%
84	19.345	2779	2781	2785	rVB4	7772	9840	0.46%	0.037%
85	19.451	2795	2799	2804	rBV8	7329	14575	0.69%	0.054%
86	19.645	2830	2832	2834	rBV3	6218	3971	0.19%	0.015%
87	19.721	2844	2845	2848	rBV3	8065	6483	0.30%	0.024%
88	19.868	2865	2870	2871	rBV4	12606	16336	0.77%	0.061%
89	20.004	2891	2893	2895	rBV3	7772	5195	0.24%	0.019%
90	20.774	3021	3024	3031	rVB4	55065	92608	4.35%	0.345%
91	21.033	3062	3068	3073	rBV	1405058	1879740	88.37%	7.002%
92	21.221	3098	3100	3104	rVB	44002	34566	1.63%	0.129%
93	21.639	3169	3171	3175	rVB	81782	78782	3.70%	0.293%
94	22.074	3241	3245	3249	rBV	145294	184646	8.68%	0.688%
95	22.545	3321	3325	3329	rBV	206585	264211	12.42%	0.984%
96	23.015	3399	3405	3410	rBV2	1120848	1861368	87.51%	6.934%
97	23.068	3410	3414	3420	rVB2	235400	361493	17.00%	1.347%
98	23.145	3421	3427	3434	rVB	956868	1672736	78.64%	6.231%
99	23.656	3510	3514	3521	rVB	253870	419503	19.72%	1.563%
100	24.327	3625	3628	3637	rVB2	169003	332669	15.64%	1.239%

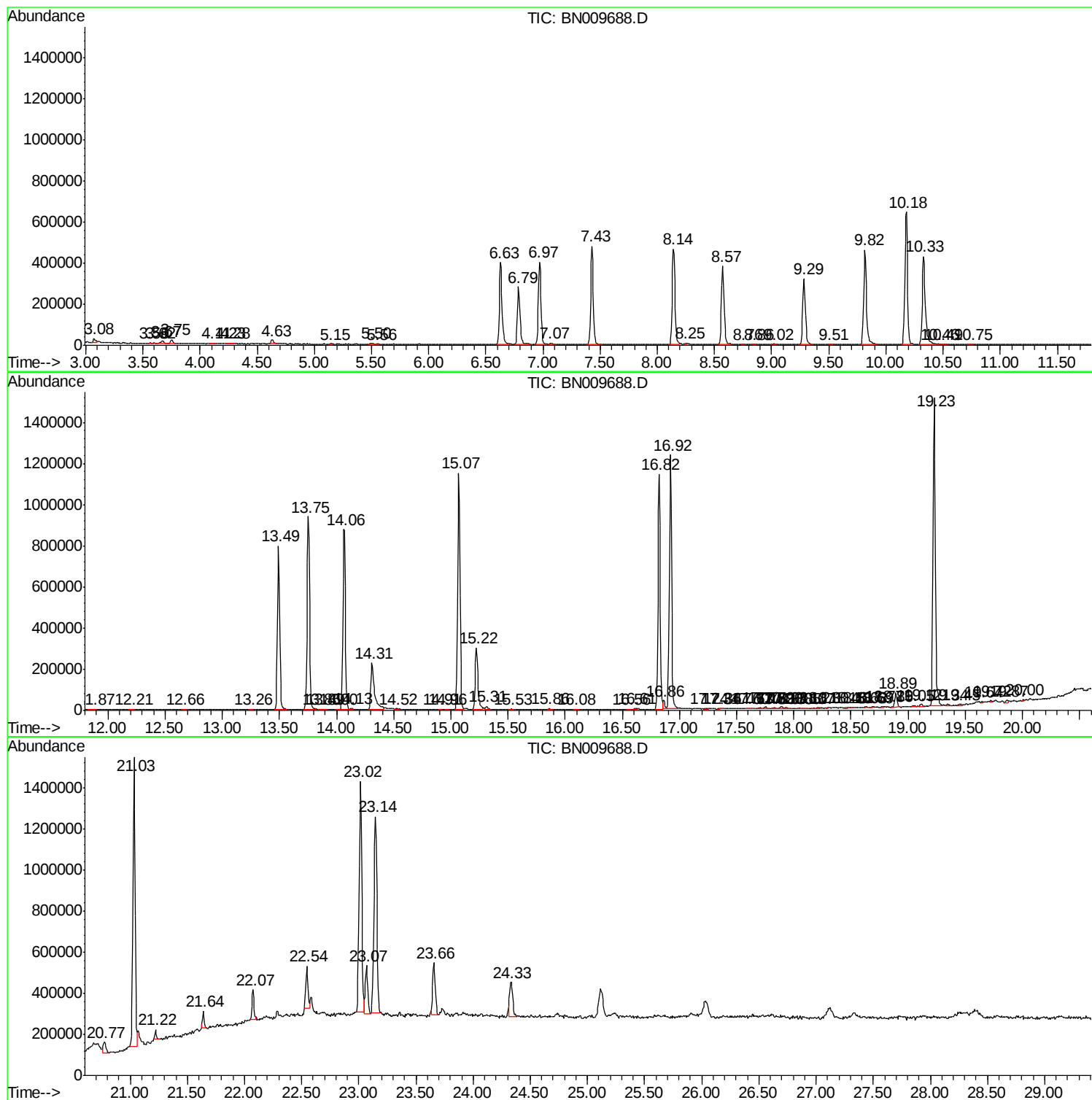
Sum of corrected areas: 26844261

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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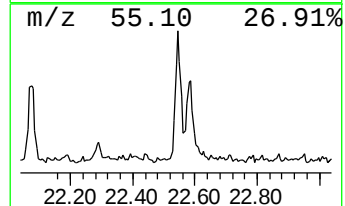
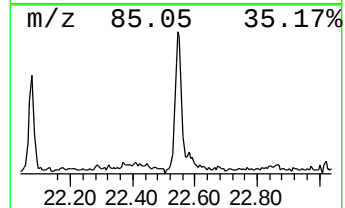
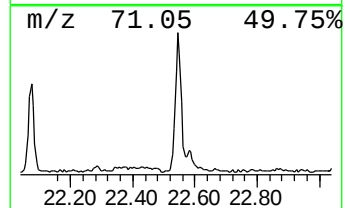
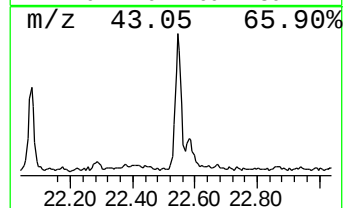
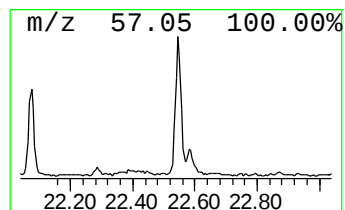
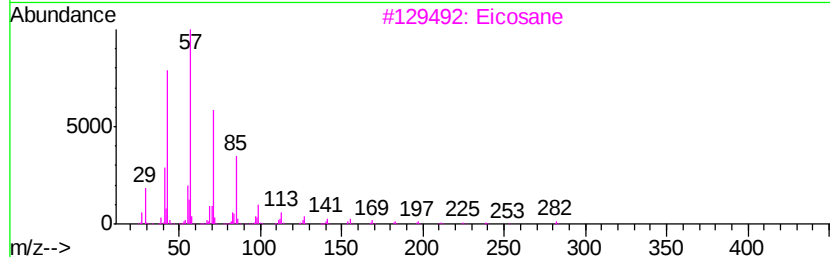
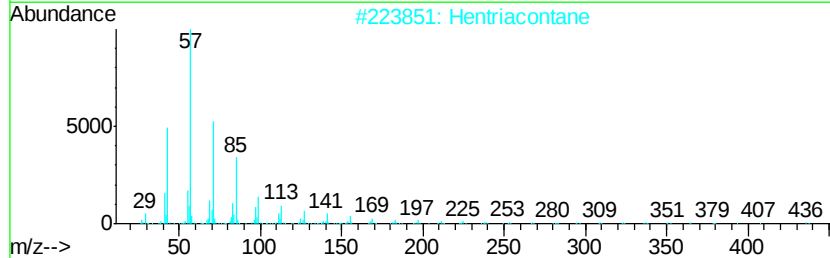
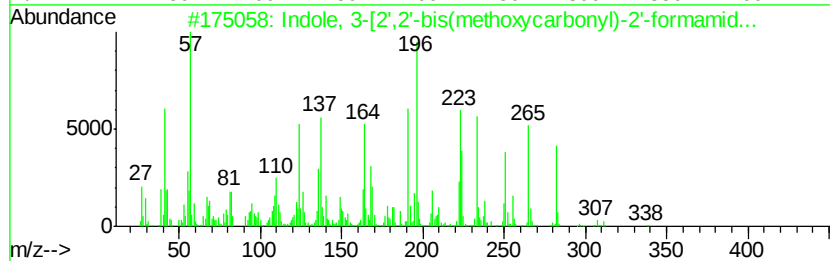
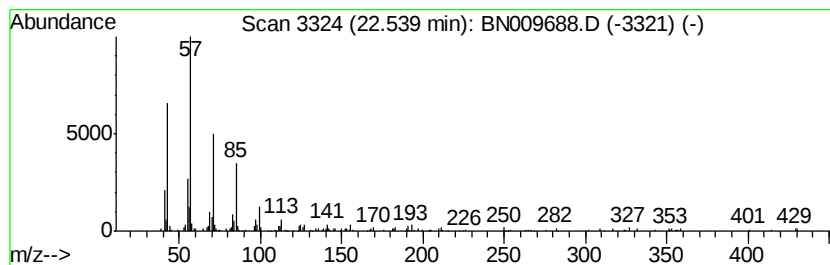
Instrument :
BNA_N
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indole, 3-[2',2'-bis(methox... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.54	3.16 ng/ul	264211	Perylene-d12	23.14		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole, 3-[2',2'-bis(methoxycarb...	338	C17H26N2O5	1000195-88-7	91	
2	Hentriacontane	437	C31H64	000630-04-6	83	
3	Eicosane	282	C20H42	000112-95-8	80	
4	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	80	
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	76	



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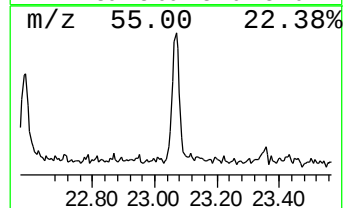
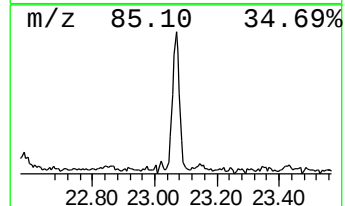
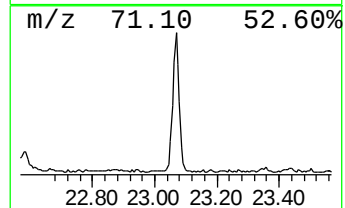
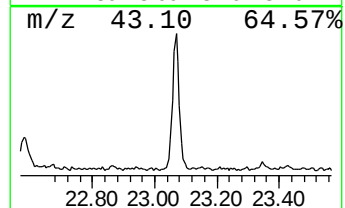
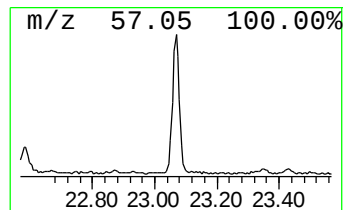
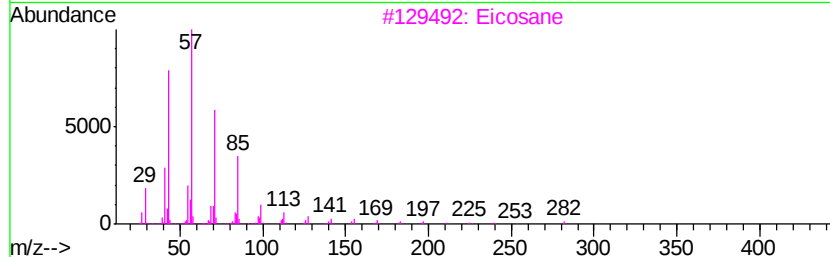
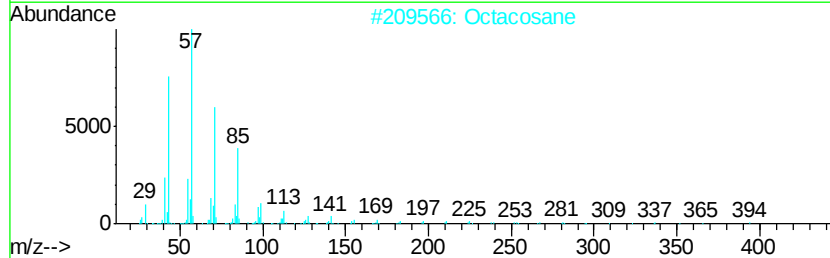
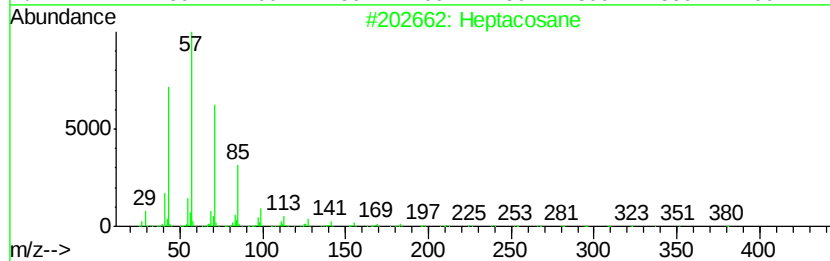
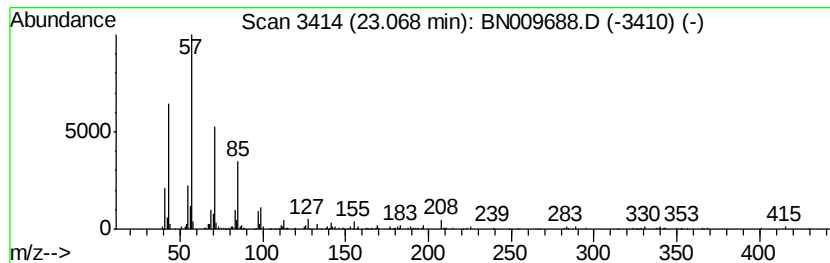
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	4.32 ng/ul	361493	Perylene-d12	23.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	81
2		Octacosane	394	C28H58	000630-02-4	76
3		Eicosane	282	C20H42	000112-95-8	74
4		Undecane, 3-methyl-	170	C12H26	001002-43-3	72
5		Hentriacontane	437	C31H64	000630-04-6	72



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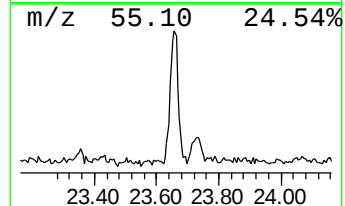
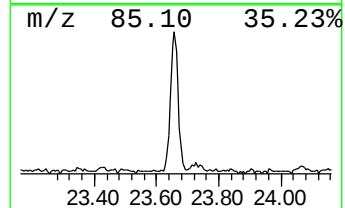
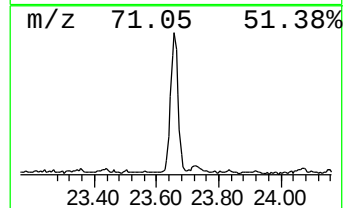
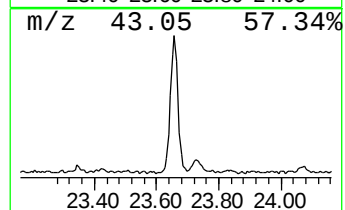
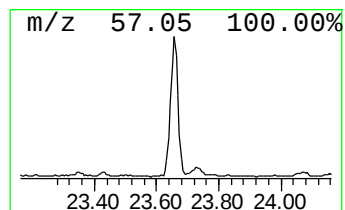
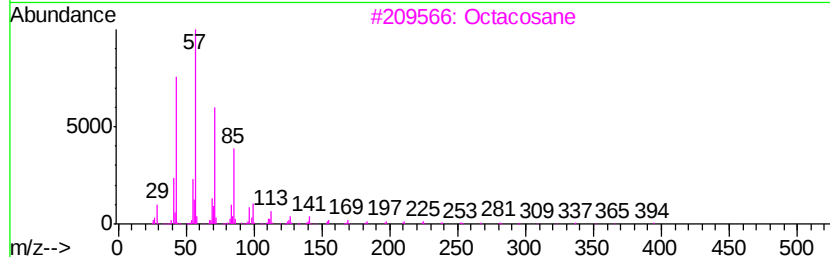
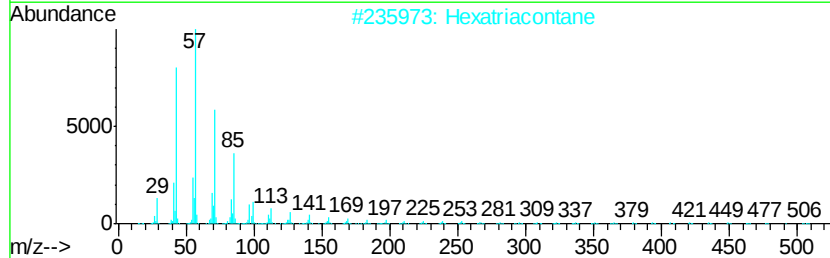
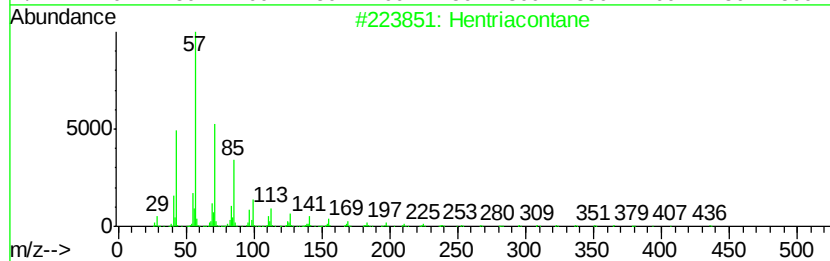
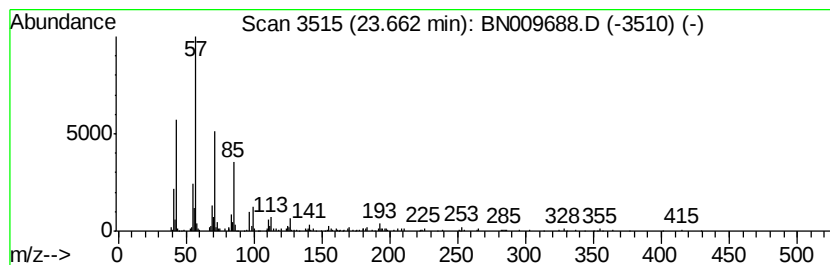
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chain Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.66	5.02 ng/ul	419503	Perylene-d12	23.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	83
2		Hexatriacontane	507	C36H74	000630-06-8	83
3		Octacosane	394	C28H58	000630-02-4	83
4		Eicosane	282	C20H42	000112-95-8	83
5		Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021020\
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Acq On : 10 Feb 2020 16:48
Operator : CG/JU
Sample : L1401-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB6K4

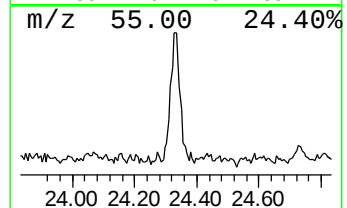
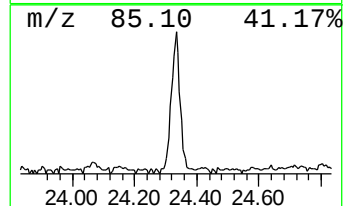
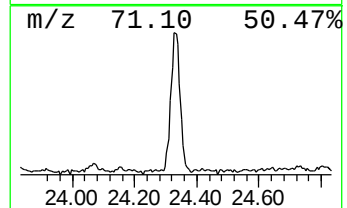
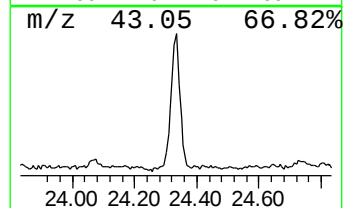
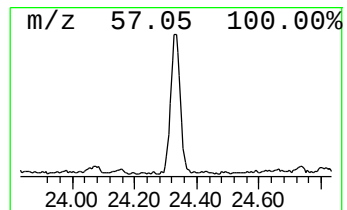
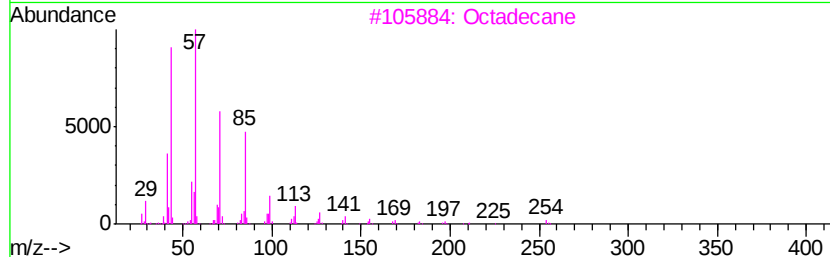
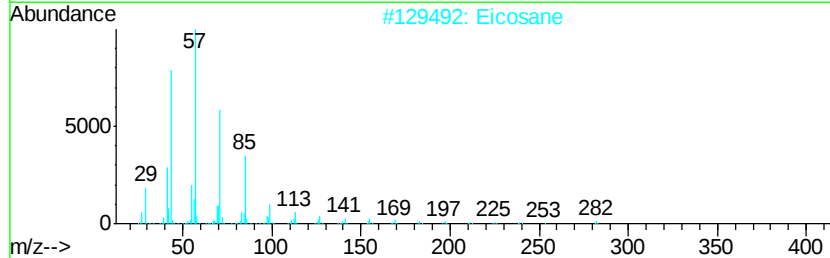
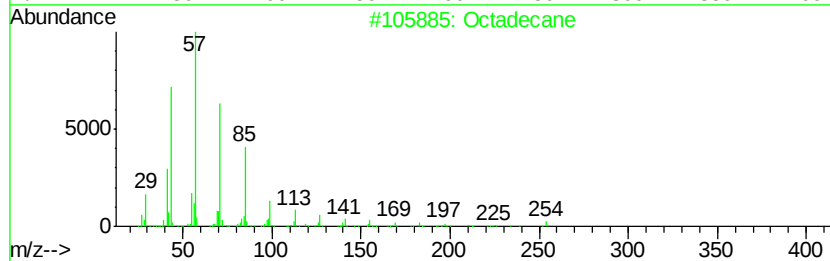
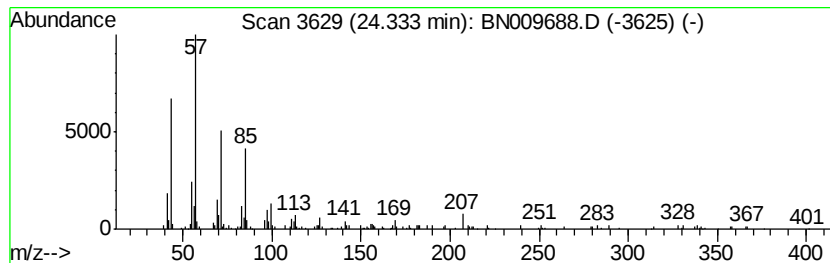
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.33	3.98 ng/ul	332669	Perylene-d12	23.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	96
2		Eicosane	282	C20H42	000112-95-8	92
3		Octadecane	254	C18H38	000593-45-3	90
4		Tetracosane	338	C24H50	000646-31-1	81
5		Octacosane	394	C28H58	000630-02-4	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021020\
Data File : BN009688.D
Acq On : 10 Feb 2020 16:48
Operator : CG/JU
Sample : L1401-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB6K4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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
Indole, 3-[2',2'-...	22.54	3.2	ng/ul	264211	6	23.14	1672740	20.0
(DEL) Alkane: Str...	23.07	4.3	ng/ul	361493	6	23.14	1672740	20.0
(DEL) Alkane: Str...	23.66	5.0	ng/ul	419503	6	23.14	1672740	20.0
(DEL) Alkane: Str...	24.33	4.0	ng/ul	332669	6	23.14	1672740	20.0