

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032618\
 Data File : BN000625.D
 Acq On : 26 Mar 2018 18:11
 Operator : JU/SJ
 Sample : J1986-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEEJ8

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:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.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	3.584	21	25	31	rVB	25731	35349	1.17%	0.107%
2	4.408	161	165	170	rBV2	3404	5679	0.19%	0.017%
3	4.878	240	245	248	rBV	4445	5731	0.19%	0.017%
4	5.408	331	335	341	rBV3	2923	5068	0.17%	0.015%
5	6.420	502	507	512	rBV2	10140	16972	0.56%	0.051%
6	6.567	527	532	538	rBV3	3824	7194	0.24%	0.022%
7	6.943	592	596	600	rVB3	3547	5658	0.19%	0.017%
8	7.472	682	686	691	rVB	11963	16265	0.54%	0.049%
9	7.555	693	700	709	rBV	480559	774142	25.56%	2.343%
10	7.714	721	727	739	rVB	436446	703368	23.22%	2.129%
11	7.814	739	744	752	rBV4	3328	7189	0.24%	0.022%
12	7.937	757	765	774	rBV	480231	799784	26.41%	2.421%
13	8.414	839	846	856	rVB	491451	810789	26.77%	2.454%
14	9.119	959	966	976	rBV	589482	978340	32.30%	2.961%
15	9.184	976	977	983	rVB2	2892	3249	0.11%	0.010%
16	9.590	1039	1046	1055	rBV	505638	860438	28.41%	2.604%
17	9.672	1056	1060	1066	rVB4	4470	7786	0.26%	0.024%
18	9.737	1066	1071	1074	rBV2	2119	3580	0.12%	0.011%
19	9.943	1099	1106	1110	rVB	17346	23643	0.78%	0.072%
20	10.319	1163	1170	1179	rBV	352625	601432	19.86%	1.820%
21	10.866	1256	1263	1276	rBV	573525	970676	32.05%	2.938%
22	11.249	1321	1328	1336	rBV	726295	1224555	40.43%	3.706%
23	11.378	1344	1350	1356	rBV4	8481	15467	0.51%	0.047%
24	12.219	1487	1493	1497	rBV2	3524	5146	0.17%	0.016%
25	12.425	1523	1528	1534	rVB	45328	59786	1.97%	0.181%
26	12.584	1548	1555	1558	rBV2	3505	6619	0.22%	0.020%
27	12.690	1566	1573	1576	rBV	2251	3735	0.12%	0.011%
28	12.813	1588	1594	1598	rBV2	10676	16703	0.55%	0.051%
29	13.143	1646	1650	1656	rBV2	2476	5136	0.17%	0.016%
30	13.390	1686	1692	1695	rBV3	2253	3939	0.13%	0.012%
31	13.537	1714	1717	1723	rBV2	6197	8862	0.29%	0.027%
32	13.625	1728	1732	1736	rBV2	3531	5300	0.17%	0.016%
33	13.819	1760	1765	1771	rBV	12747	19774	0.65%	0.060%
34	14.419	1861	1867	1871	rBV	1131935	1571102	51.87%	4.755%

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35	14.466	1871	1875	1880	rVB	263542	369473	12.20%	1.118%
36	14.507	1880	1882	1887	rVB3	3894	5023	0.17%	0.015%
37	14.590	1890	1896	1900	rVB2	4331	5733	0.19%	0.017%
38	14.643	1900	1905	1909	rBV3	5288	11572	0.38%	0.035%
39	14.731	1913	1920	1930	rVB	1349138	1997181	65.94%	6.045%
40	14.878	1937	1945	1950	rBV	52738	72835	2.40%	0.220%
41	14.954	1954	1958	1962	rBV4	4909	8959	0.30%	0.027%
42	15.031	1964	1971	1979	rBV2	1070075	1632641	53.91%	4.941%
43	15.154	1988	1992	1996	rVB4	2776	4518	0.15%	0.014%
44	15.219	1997	2003	2013	rVV	291298	461813	15.25%	1.398%
45	15.319	2016	2020	2026	rVV4	8545	20481	0.68%	0.062%
46	15.372	2026	2029	2034	rVV3	10171	15467	0.51%	0.047%
47	15.431	2034	2039	2043	rVB3	7514	12888	0.43%	0.039%
48	15.490	2045	2049	2056	rVV4	14539	24265	0.80%	0.073%
49	15.560	2058	2061	2067	rVB3	6401	8683	0.29%	0.026%
50	15.678	2076	2081	2083	rBV4	2328	3680	0.12%	0.011%
51	15.713	2083	2087	2092	rBV5	3284	6232	0.21%	0.019%
52	15.778	2094	2098	2101	rBV	30143	38024	1.26%	0.115%
53	15.819	2101	2105	2111	rVB	81211	103058	3.40%	0.312%
54	15.878	2111	2115	2119	rBV5	5521	9649	0.32%	0.029%
55	15.937	2119	2125	2130	rVB6	5188	8993	0.30%	0.027%
56	16.013	2131	2138	2152	rVB	1714104	2522398	83.28%	7.634%
57	16.131	2152	2158	2166	rBV	268321	377024	12.45%	1.141%
58	16.225	2167	2174	2176	rBV	27846	48610	1.61%	0.147%
59	16.319	2186	2190	2195	rVB4	6596	9389	0.31%	0.028%
60	16.372	2195	2199	2202	rBV2	8893	11624	0.38%	0.035%
61	16.442	2208	2211	2215	rVB2	9691	11200	0.37%	0.034%
62	16.513	2219	2223	2227	rBV4	4363	7876	0.26%	0.024%
63	16.625	2239	2242	2245	rVB3	3815	3763	0.12%	0.011%
64	16.678	2245	2251	2260	rBV	83809	159644	5.27%	0.483%
65	16.790	2267	2270	2271	rBV3	2974	3034	0.10%	0.009%
66	16.807	2271	2273	2276	rVV4	3711	4194	0.14%	0.013%
67	16.860	2280	2282	2287	rVB4	4018	5477	0.18%	0.017%
68	16.954	2292	2298	2302	rBV5	5710	10781	0.36%	0.033%
69	17.013	2304	2308	2313	rVV6	8657	14007	0.46%	0.042%
70	17.072	2316	2318	2322	rVB2	8551	9832	0.32%	0.030%
71	17.131	2326	2328	2331	rVB2	4070	3669	0.12%	0.011%

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72	17.178	2333	2336	2339	rBV2	6453	6884	0.23%	0.021%
73	17.242	2344	2347	2351	rBV3	6450	9118	0.30%	0.028%
74	17.460	2380	2384	2388	rBV	63154	70797	2.34%	0.214%
75	17.513	2388	2393	2397	rBV	26756	37421	1.24%	0.113%
76	17.701	2423	2425	2428	rBV4	3470	4654	0.15%	0.014%
77	17.754	2428	2434	2441	rVV2	1303136	1919196	63.37%	5.809%
78	17.854	2444	2451	2458	rVB2	1770860	2528315	83.48%	7.652%
79	17.931	2461	2464	2471	rVB7	6345	11146	0.37%	0.034%
80	17.995	2471	2475	2477	rBV4	6802	9703	0.32%	0.029%
81	18.072	2483	2488	2490	rBV4	5544	9029	0.30%	0.027%
82	18.189	2505	2508	2514	rBV	32634	40652	1.34%	0.123%
83	18.337	2530	2533	2537	rBV3	5387	9315	0.31%	0.028%
84	18.589	2571	2576	2585	rBV	111754	187824	6.20%	0.568%
85	18.960	2637	2639	2644	rVB5	10511	12224	0.40%	0.037%
86	19.119	2662	2666	2671	rBV4	15418	22016	0.73%	0.067%
87	19.748	2768	2773	2776	rBV	29011	38330	1.27%	0.116%
88	19.836	2785	2788	2796	rBV3	29871	55884	1.85%	0.169%
89	19.995	2813	2815	2821	rVB	23484	33154	1.09%	0.100%
90	20.113	2829	2835	2844	rBV	2220106	3028651	100.00%	9.167%
91	20.572	2908	2913	2917	rBV6	16160	39045	1.29%	0.118%
92	21.530	3072	3076	3088	rBV	620120	911066	30.08%	2.757%
93	21.878	3130	3135	3145	rBV2	1616510	2188162	72.25%	6.623%
94	24.201	3523	3530	3540	rVB2	977818	2079828	68.67%	6.295%
95	24.360	3550	3557	3567	rVB2	1048606	2175783	71.84%	6.585%

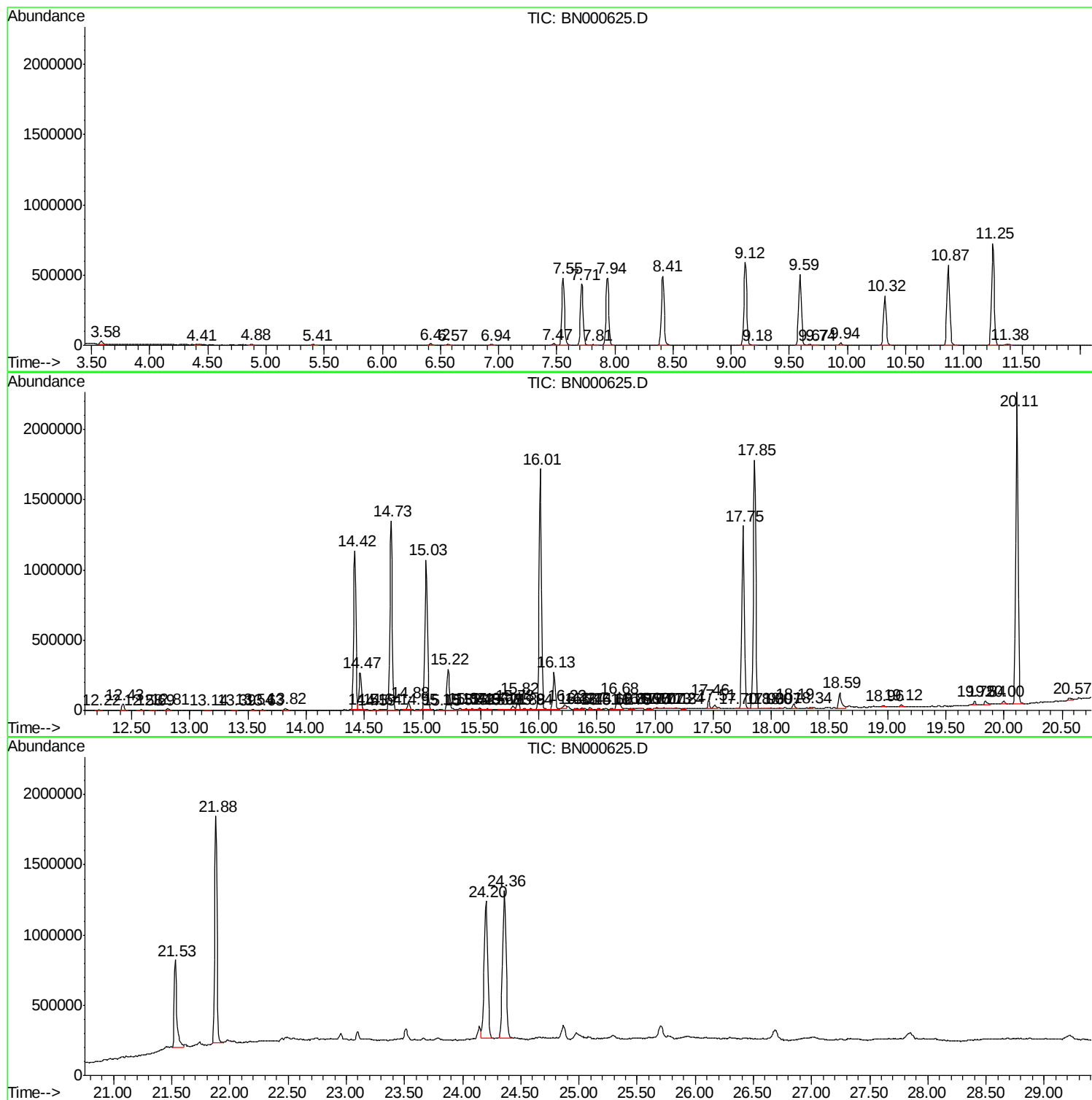
Sum of corrected areas: 33040343

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Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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



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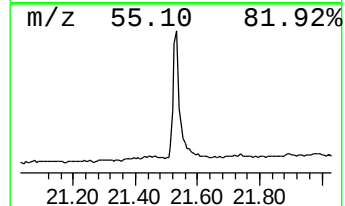
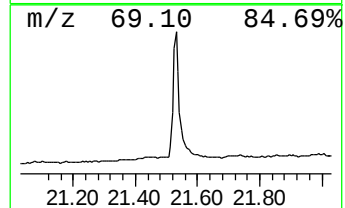
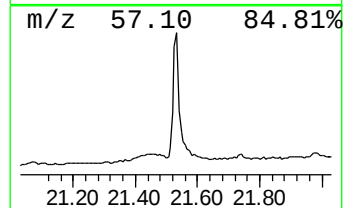
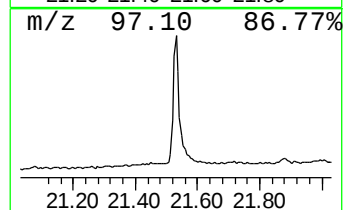
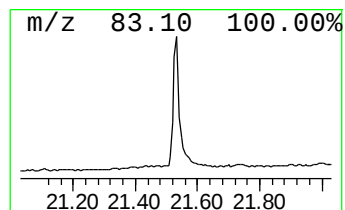
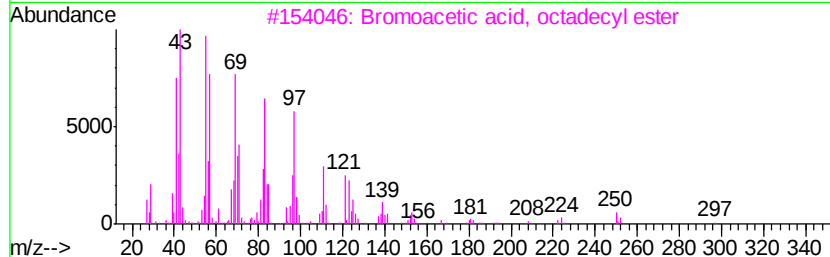
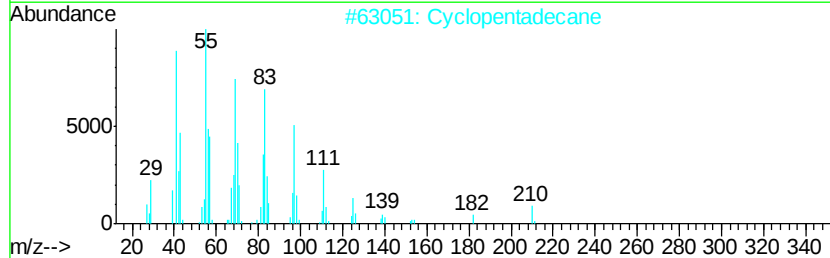
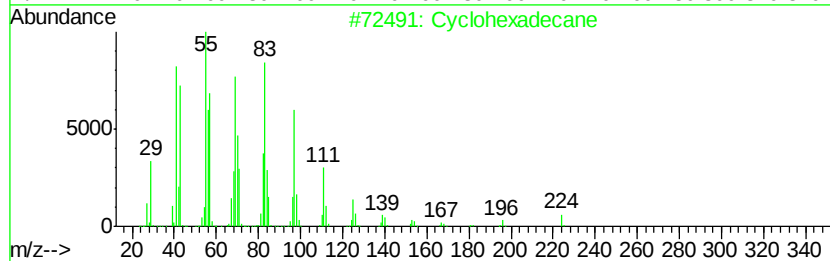
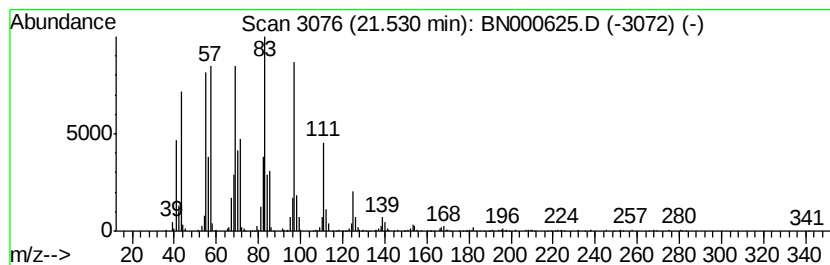
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Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.53	8.33 ng/ul	911066	Chrysene-d12	21.88		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexadecane	224	C16H32	000295-65-8	94
2		Cyclopentadecane	210	C15H30	000295-48-7	93
3		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.53	8.3	ng/ul	911066	5	21.88	2188160	20.0