

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN032018\
 Data File : BN000500.D
 Acq On : 20 Mar 2018 19:36
 Operator : JU/SJ
 Sample : J1967-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEED9

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	3.590	22	26	33	rVB	44574	62550	2.46%	0.162%
2	4.178	121	126	130	rVB3	5807	8172	0.32%	0.021%
3	4.308	142	148	153	rVB	8358	12747	0.50%	0.033%
4	4.420	163	167	171	rBV2	4578	7325	0.29%	0.019%
5	4.655	202	207	215	rVB	21234	31475	1.24%	0.081%
6	5.096	277	282	288	rVB	15477	21233	0.83%	0.055%
7	5.408	328	335	343	rBV2	62414	102902	4.04%	0.266%
8	6.420	500	507	515	rBV	80758	120623	4.74%	0.312%
9	6.572	524	533	538	rBV4	4298	9047	0.36%	0.023%
10	7.549	692	699	710	rBV	614421	1110891	43.62%	2.874%
11	7.719	721	728	737	rBV	575097	896158	35.18%	2.318%
12	7.937	758	765	773	rBV	650011	1060830	41.65%	2.744%
13	8.008	773	777	781	rVB4	3734	5666	0.22%	0.015%
14	8.414	840	846	860	rVB	936510	1532224	60.16%	3.963%
15	9.113	958	965	976	rBV	665310	1093589	42.94%	2.829%
16	9.196	976	979	982	rVV2	3708	5465	0.21%	0.014%
17	9.596	1040	1047	1054	rBV	596607	1009598	39.64%	2.612%
18	9.678	1057	1061	1066	rVB3	4012	7164	0.28%	0.019%
19	9.737	1066	1071	1073	rBV2	4042	5938	0.23%	0.015%
20	9.955	1102	1108	1115	rVB	28496	39887	1.57%	0.103%
21	10.325	1164	1171	1180	rVB	470645	778632	30.57%	2.014%
22	10.860	1255	1262	1275	rBV	713686	1206476	47.37%	3.121%
23	11.255	1321	1329	1336	rBV	1262912	2161785	84.88%	5.592%
24	11.378	1343	1350	1359	rBV	579646	990317	38.88%	2.562%
25	12.637	1558	1564	1568	rBV4	4397	7183	0.28%	0.019%
26	12.684	1568	1572	1577	rVB2	3356	5185	0.20%	0.013%
27	12.813	1589	1594	1599	rBV	11996	17319	0.68%	0.045%
28	13.631	1728	1733	1737	rVV2	5102	7099	0.28%	0.018%
29	13.825	1762	1766	1772	rBV	17438	25101	0.99%	0.065%
30	13.896	1773	1778	1784	rVB2	5253	8804	0.35%	0.023%
31	14.354	1850	1856	1859	rVB5	3897	5357	0.21%	0.014%
32	14.419	1859	1867	1872	rBV	1172719	1610593	63.23%	4.166%
33	14.466	1872	1875	1881	rVB	262282	349313	13.71%	0.904%
34	14.519	1881	1884	1890	rVB	8614	12840	0.50%	0.033%

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35	14.596	1890	1897	1901	rVB	6304	9992	0.39%	0.026%
36	14.654	1901	1907	1909	rBV3	8508	16744	0.66%	0.043%
37	14.731	1914	1920	1933	rVV	1435315	2111500	82.90%	5.462%
38	14.890	1940	1947	1954	rVB	75632	103252	4.05%	0.267%
39	14.960	1954	1959	1965	rBV4	5594	12078	0.47%	0.031%
40	15.037	1965	1972	1979	rVV2	1585534	2518427	98.88%	6.515%
41	15.201	1994	2000	2013	rVV	360683	549326	21.57%	1.421%
42	15.325	2015	2021	2027	rVV3	9067	23776	0.93%	0.062%
43	15.384	2027	2031	2036	rVV2	11062	18540	0.73%	0.048%
44	15.437	2036	2040	2044	rVV3	8920	13227	0.52%	0.034%
45	15.495	2046	2050	2058	rVV3	16850	31741	1.25%	0.082%
46	15.566	2058	2062	2067	rVV3	9066	12848	0.50%	0.033%
47	15.725	2087	2089	2094	rVB5	3920	5100	0.20%	0.013%
48	15.784	2094	2099	2102	rBV	21066	30492	1.20%	0.079%
49	15.831	2102	2107	2112	rVV	100081	134280	5.27%	0.347%
50	15.884	2112	2116	2121	rVV5	6521	12689	0.50%	0.033%
51	15.937	2121	2125	2130	rVV8	5822	12335	0.48%	0.032%
52	16.013	2132	2138	2145	rVV	1652266	2377876	93.36%	6.151%
53	16.125	2152	2157	2167	rVV	317559	437972	17.20%	1.133%
54	16.231	2167	2175	2187	rVV4	26220	83113	3.26%	0.215%
55	16.325	2187	2191	2196	rVB3	8908	13080	0.51%	0.034%
56	16.378	2196	2200	2208	rBV5	10275	19851	0.78%	0.051%
57	16.448	2208	2212	2215	rVV2	13425	14123	0.55%	0.037%
58	16.542	2221	2228	2230	rBV6	5146	11809	0.46%	0.031%
59	16.637	2239	2244	2247	rBV4	7443	12709	0.50%	0.033%
60	16.684	2247	2252	2260	rVV	80120	127635	5.01%	0.330%
61	16.872	2281	2284	2287	rVB3	5937	6043	0.24%	0.016%
62	16.966	2293	2300	2304	rBV3	26316	39399	1.55%	0.102%
63	17.025	2306	2310	2315	rVV5	7118	16302	0.64%	0.042%
64	17.084	2317	2320	2323	rVV	8595	9402	0.37%	0.024%
65	17.119	2323	2326	2334	rVB6	10031	20551	0.81%	0.053%
66	17.184	2334	2337	2344	rBV4	9258	13966	0.55%	0.036%
67	17.248	2345	2348	2351	rVV3	5933	7260	0.29%	0.019%
68	17.278	2351	2353	2362	rVB5	8551	14240	0.56%	0.037%
69	17.466	2381	2385	2390	rBV	36812	43783	1.72%	0.113%
70	17.519	2390	2394	2397	rBV2	7970	14230	0.56%	0.037%
71	17.625	2406	2412	2415	rBV5	4575	8180	0.32%	0.021%

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72	17.760	2425	2435	2445	rBV	1763310	2547018	100.00%	6.589%
73	17.854	2445	2451	2461	rVB2	1552234	2257120	88.62%	5.839%
74	18.001	2473	2476	2479	rBV3	2968	4708	0.18%	0.012%
75	18.201	2506	2510	2514	rVB	9039	10329	0.41%	0.027%
76	18.378	2536	2540	2543	rBV4	3761	5216	0.20%	0.013%
77	18.442	2547	2551	2555	rBV6	2362	4876	0.19%	0.013%
78	18.495	2555	2560	2565	rBV8	4186	9176	0.36%	0.024%
79	18.589	2572	2576	2585	rBV	101592	164654	6.46%	0.426%
80	18.919	2629	2632	2635	rVB4	4063	4351	0.17%	0.011%
81	18.954	2635	2638	2643	rBV5	5061	9398	0.37%	0.024%
82	19.354	2703	2706	2710	rVB	6841	8999	0.35%	0.023%
83	19.448	2718	2722	2725	rBV5	5160	7299	0.29%	0.019%
84	19.501	2729	2731	2736	rVB5	4714	4789	0.19%	0.012%
85	19.707	2764	2766	2768	rBV3	6275	6057	0.24%	0.016%
86	19.748	2769	2773	2776	rVV	18546	29880	1.17%	0.077%
87	19.778	2776	2778	2785	rVB	19271	22799	0.90%	0.059%
88	19.842	2786	2789	2799	rBV3	22859	37049	1.45%	0.096%
89	20.001	2813	2816	2821	rVB	13302	18265	0.72%	0.047%
90	20.113	2829	2835	2846	rVB	1741888	2359371	92.63%	6.103%
91	20.972	2979	2981	2987	rVB5	12277	15288	0.60%	0.040%
92	21.542	3074	3078	3092	rBV2	183109	430499	16.90%	1.114%
93	21.878	3130	3135	3148	rVB	1684593	2390820	93.87%	6.184%
94	22.454	3231	3233	3238	rVB2	22549	23466	0.92%	0.061%
95	22.966	3317	3320	3325	rVB2	53363	69766	2.74%	0.180%
96	23.524	3411	3415	3422	rBV2	80486	131568	5.17%	0.340%
97	24.201	3518	3530	3541	rVB2	995783	2204983	86.57%	5.704%
98	24.360	3549	3557	3566	rBV2	1087737	2280463	89.53%	5.899%
99	24.889	3642	3647	3655	rVB	89928	188196	7.39%	0.487%
100	25.730	3784	3790	3799	rVB2	75497	174746	6.86%	0.452%

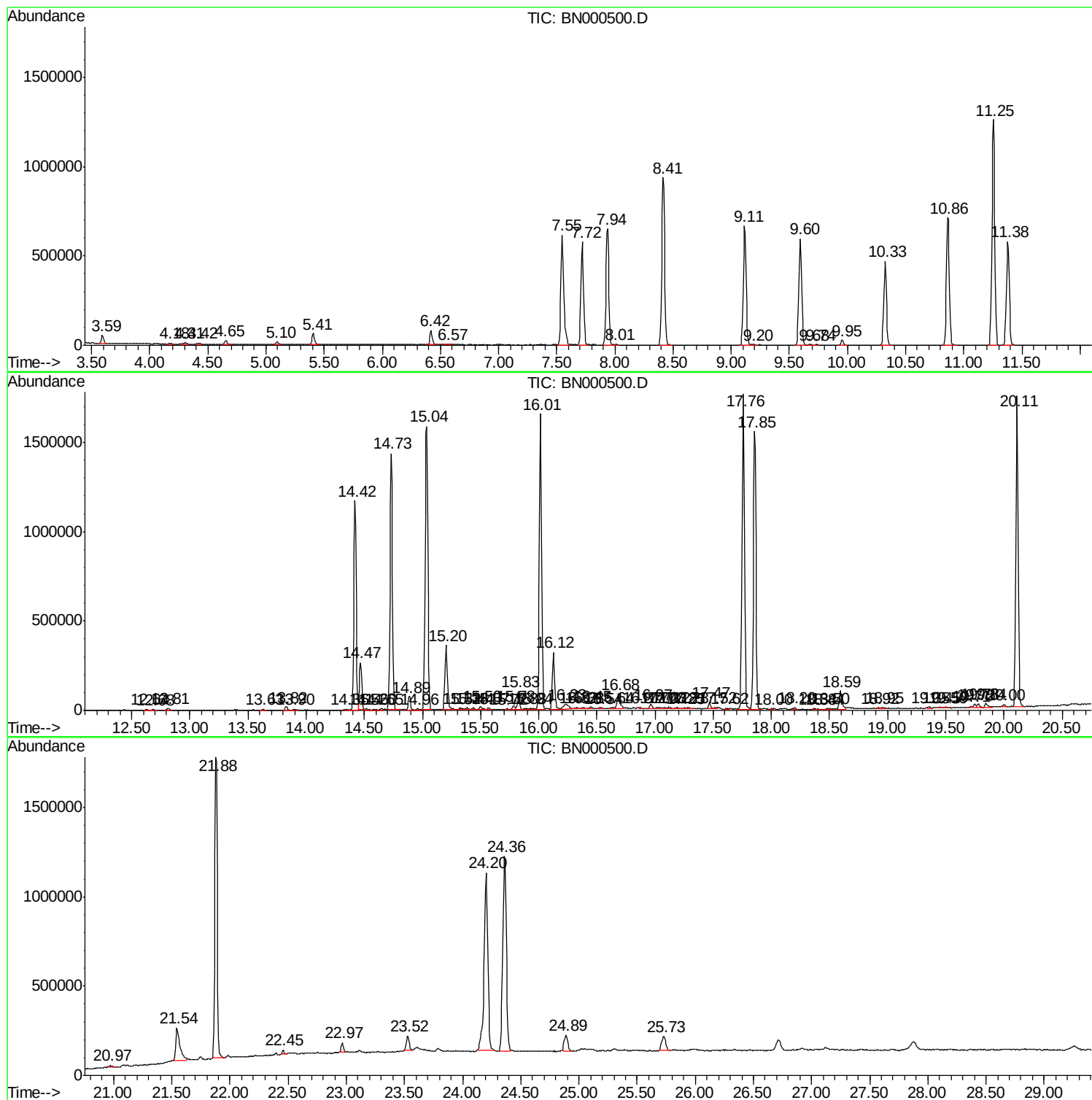
Sum of corrected areas: 38658508

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Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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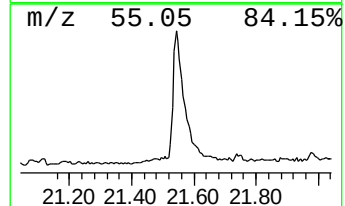
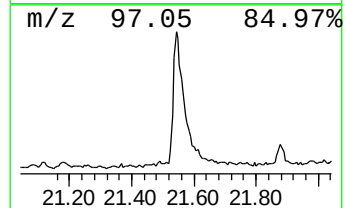
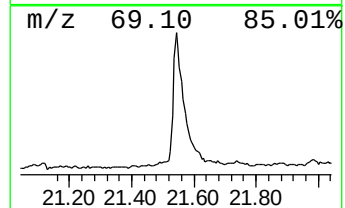
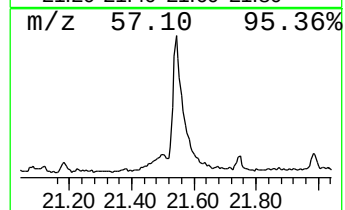
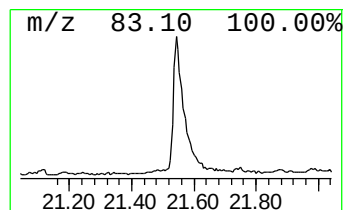
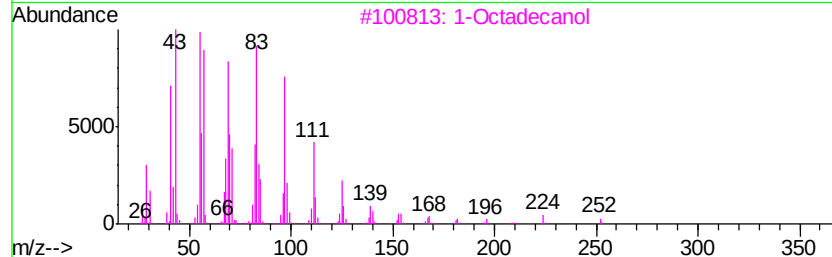
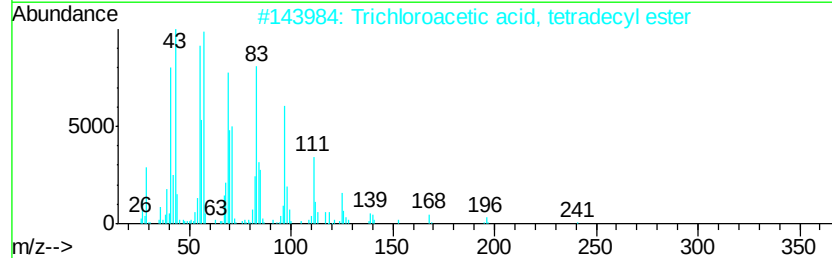
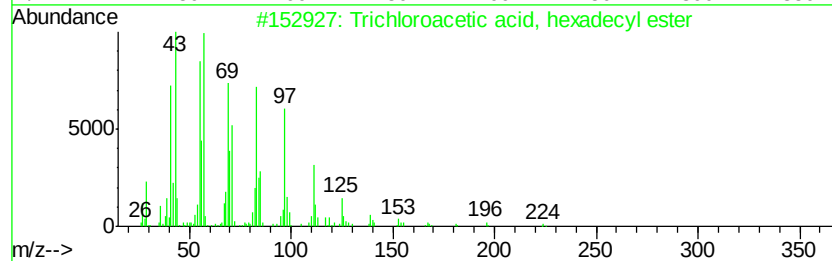
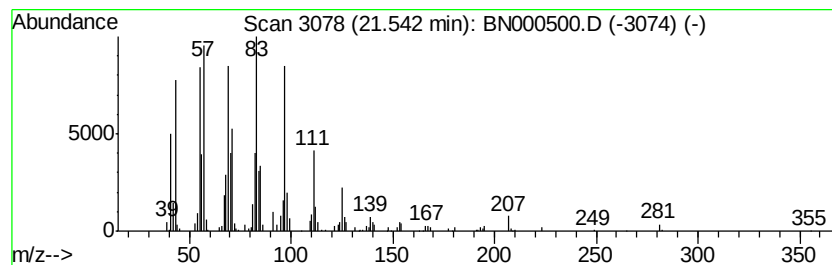
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Trichloroacetic acid, hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.54	3.60 ng/ul	430499	Chrysene-d12	21.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
3			1-Octadecanol	270	C18H38O	000112-92-5	90
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroacetic a...	21.54	3.6	ng/ul	430499	5	21.88	2390820	20.0