

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121620\
 Data File : BP004327.D
 Acq On : 16 Dec 2020 16:40
 Operator : CG/JU
 Sample : L5067-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A54E8

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_P\METHODS\SOM-EPA-BP121020MA.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	6.828	616	619	627	rVB2	22259	35821	0.50%	0.051%
2	6.998	642	648	668	rVB2	1073662	2357972	33.18%	3.358%
3	7.163	670	676	686	rVB	789038	1301168	18.31%	1.853%
4	7.369	704	711	718	rBV	1065810	1729611	24.34%	2.463%
5	7.428	718	721	731	rVB2	41289	75234	1.06%	0.107%
6	7.834	784	790	798	rBV	879318	1395044	19.63%	1.987%
7	8.540	903	910	921	rBV	1239084	2050673	28.85%	2.920%
8	8.992	979	987	996	rBV	966643	1651266	23.23%	2.352%
9	9.104	1004	1006	1009	rVB3	7108	7281	0.10%	0.010%
10	9.157	1011	1015	1022	rVB	18824	28549	0.40%	0.041%
11	9.428	1056	1061	1068	rVB2	45230	75499	1.06%	0.108%
12	9.710	1102	1109	1122	rBV	835479	1404848	19.77%	2.001%
13	9.863	1130	1135	1144	rBV3	15471	37205	0.52%	0.053%
14	9.939	1144	1148	1155	rVB5	15078	26343	0.37%	0.038%
15	10.251	1193	1201	1218	rBV	1336692	2248784	31.64%	3.202%
16	10.410	1225	1228	1238	rVB9	8480	15213	0.21%	0.022%
17	10.634	1258	1266	1273	rBV	1207336	2050066	28.84%	2.919%
18	10.763	1281	1288	1300	rBV	1243823	2111752	29.71%	3.007%
19	11.422	1395	1400	1408	rBV5	10877	22871	0.32%	0.033%
20	11.569	1420	1425	1430	rBV8	4540	11601	0.16%	0.017%
21	11.634	1430	1436	1449	rVB	74087	142163	2.00%	0.202%
22	11.804	1461	1465	1470	rVB8	6809	10306	0.15%	0.015%
23	11.922	1480	1485	1489	rBV4	7248	9568	0.13%	0.014%
24	12.222	1528	1536	1542	rBV	26089	44750	0.63%	0.064%
25	12.604	1596	1601	1608	rBV8	9988	20187	0.28%	0.029%
26	12.798	1630	1634	1636	rBV4	10269	14844	0.21%	0.021%
27	12.833	1637	1640	1646	rVV2	16825	24965	0.35%	0.036%
28	13.086	1678	1683	1693	rVB	26689	42608	0.60%	0.061%
29	13.316	1716	1722	1728	rVV3	23537	37442	0.53%	0.053%
30	13.380	1728	1733	1740	rVV4	27320	52256	0.74%	0.074%
31	13.445	1740	1744	1747	rVV6	6582	7859	0.11%	0.011%
32	13.792	1798	1803	1807	rBV6	5954	9391	0.13%	0.013%
33	13.886	1813	1819	1824	rBV	2319248	3224735	45.37%	4.592%
34	13.933	1824	1827	1834	rVV	160879	219259	3.08%	0.312%

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 Title : SVOA CALIBRATION

35	14.016	1836	1841	1847	rVB5	12444	20985	0.30%	0.030%
36	14.175	1861	1868	1876	rVB	2845733	4196899	59.05%	5.977%
37	14.386	1899	1904	1909	rVB4	11476	16471	0.23%	0.023%
38	14.480	1910	1920	1928	rBV2	1831751	2828435	39.80%	4.028%
39	14.616	1938	1943	1947	rBV6	7760	10308	0.15%	0.015%
40	14.680	1947	1954	1972	rVV	1035180	1619178	22.78%	2.306%
41	14.845	1977	1982	1985	rVV7	6790	11626	0.16%	0.017%
42	14.898	1987	1991	1998	rVB9	6183	11743	0.17%	0.017%
43	15.016	2006	2011	2014	rBV7	4297	7990	0.11%	0.011%
44	15.122	2024	2029	2035	rVB	17887	29739	0.42%	0.042%
45	15.292	2053	2058	2064	rBV2	39016	69186	0.97%	0.099%
46	15.345	2064	2067	2072	rVB3	12726	16899	0.24%	0.024%
47	15.480	2082	2090	2100	rBV	3516642	5006481	70.44%	7.130%
48	15.604	2105	2111	2123	rBV	951578	1378519	19.40%	1.963%
49	15.722	2126	2131	2136	rVV	40166	57564	0.81%	0.082%
50	15.845	2149	2152	2157	rVB7	10567	16030	0.23%	0.023%
51	15.974	2169	2174	2176	rBV5	4844	7598	0.11%	0.011%
52	16.051	2181	2187	2191	rBV8	8068	16614	0.23%	0.024%
53	16.122	2194	2199	2202	rVV4	9560	15446	0.22%	0.022%
54	16.169	2202	2207	2210	rVV	38596	55892	0.79%	0.080%
55	16.210	2211	2214	2218	rVV4	16777	25420	0.36%	0.036%
56	16.269	2220	2224	2231	rVB4	28287	47950	0.67%	0.068%
57	16.386	2238	2244	2252	rBV4	11180	22206	0.31%	0.032%
58	16.480	2256	2260	2266	rVB	26706	37419	0.53%	0.053%
59	16.557	2266	2273	2275	rBV8	7387	15018	0.21%	0.021%
60	16.721	2296	2301	2307	rBV8	13055	25898	0.36%	0.037%
61	16.792	2309	2313	2320	rVB9	7076	12365	0.17%	0.018%
62	16.916	2331	2334	2339	rVB7	7909	12500	0.18%	0.018%
63	16.986	2339	2346	2348	rBV3	28892	47943	0.67%	0.068%
64	17.010	2348	2350	2357	rVB4	14746	27918	0.39%	0.040%
65	17.169	2373	2377	2380	rBV5	12706	16593	0.23%	0.024%
66	17.245	2383	2390	2400	rBV	2394744	3387381	47.66%	4.824%
67	17.345	2400	2407	2419	rVV	3808955	5563800	78.28%	7.923%
68	17.533	2436	2439	2443	rBV	12535	25436	0.36%	0.036%
69	18.133	2537	2541	2547	rBV3	54979	86158	1.21%	0.123%
70	18.204	2549	2553	2557	rVB	29680	42072	0.59%	0.060%
71	18.427	2589	2591	2592	rBV2	10862	8119	0.11%	0.012%

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72	18.621	2622	2624	2630	rVB2	16497	21151	0.30%	0.030%
73	18.715	2637	2640	2643	rBV2	16117	21093	0.30%	0.030%
74	18.874	2663	2667	2672	rBV	175518	226379	3.19%	0.322%
75	19.227	2724	2727	2731	rBV	43103	51667	0.73%	0.074%
76	19.268	2732	2734	2740	rVB4	24006	30146	0.42%	0.043%
77	19.474	2765	2769	2773	rBV	49963	73632	1.04%	0.105%
78	19.586	2782	2788	2795	rBV	5007889	6830752	96.11%	9.728%
79	21.051	3033	3037	3045	rBV	337481	575769	8.10%	0.820%
80	21.339	3081	3086	3092	rBV	3188225	3911381	55.03%	5.570%
81	23.551	3455	3462	3477	rVB	3323874	7107361	100.00%	10.122%
82	23.703	3481	3488	3500	rVB	2007767	4075880	57.35%	5.804%

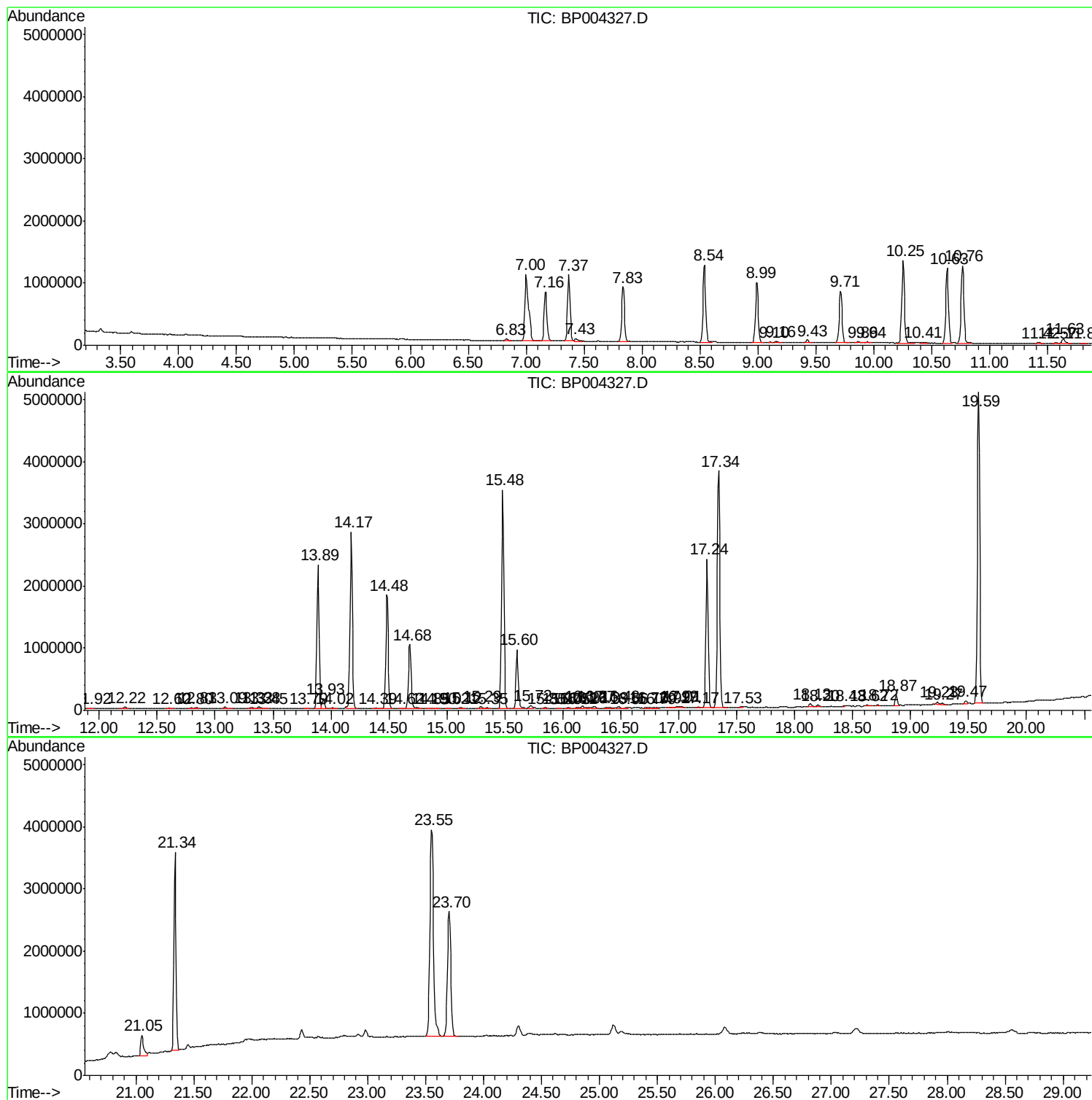
Sum of corrected areas: 70220144

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION

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



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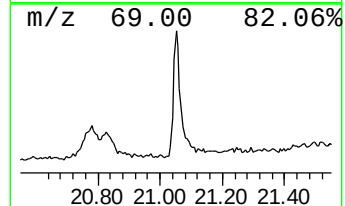
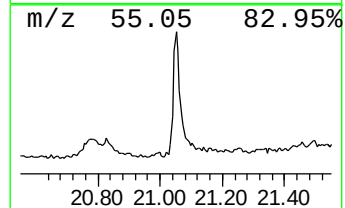
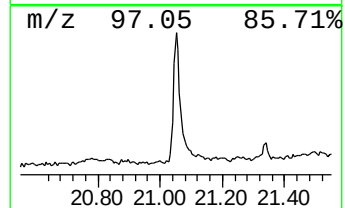
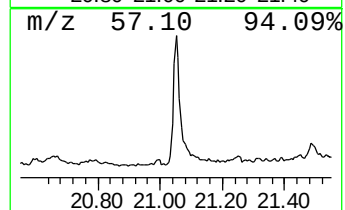
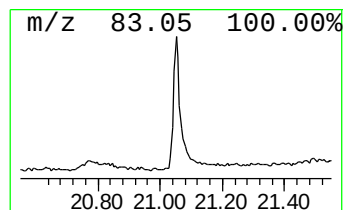
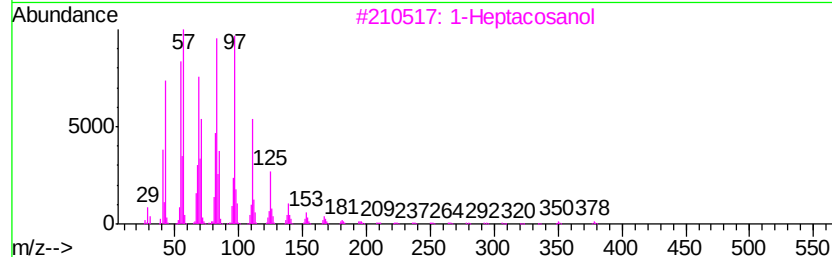
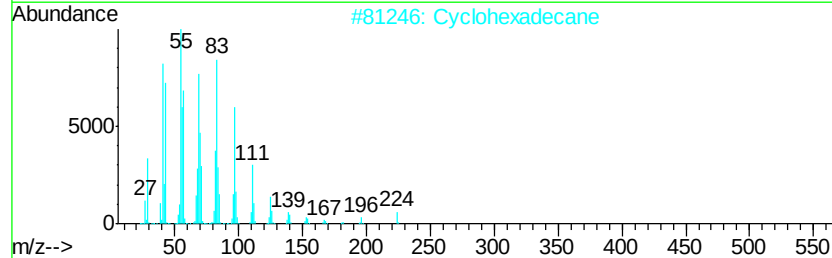
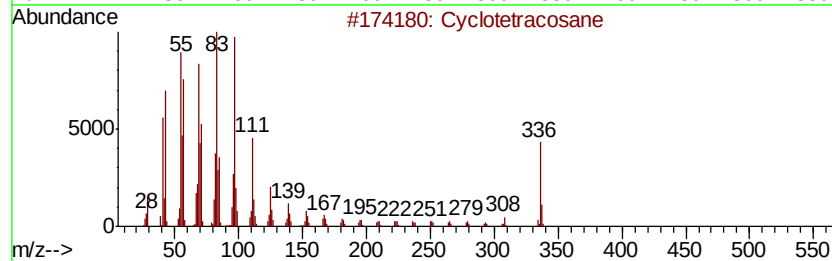
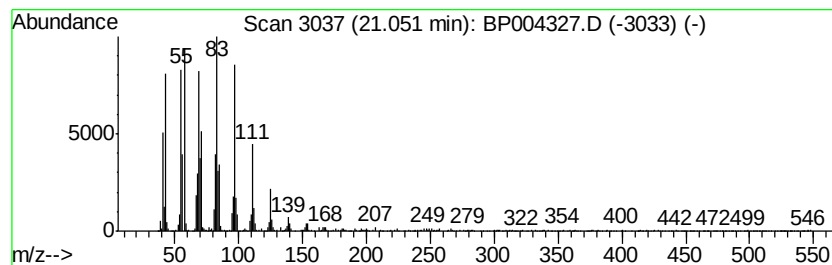
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.05 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.05	2.94 ng/ul	575769	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetracosane	336	C24H48	000297-03-0	96
2		Cyclohexadecane	224	C16H32	000295-65-8	94
3		1-Heptacosanol	396	C27H56O	002004-39-9	94
4		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.05	2.9	ng/ul	575769	5	21.34	3911380	20.0