

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021720\
 Data File : BM024936.D
 Acq On : 18 Feb 2020 18:35
 Operator : CG/JU
 Sample : L1486-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCW2

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_M\METHODS\SOM-EPA-BM020620MA.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	3.034	21	25	37	rVB	49749	109433	1.41%	0.144%
2	6.587	624	629	640	rBV	227480	407308	5.24%	0.537%
3	6.745	650	656	668	rBV	1032757	1663112	21.40%	2.191%
4	6.928	681	687	698	rBV	1077974	1794658	23.10%	2.364%
5	7.387	759	765	777	rBV	1178261	1912123	24.61%	2.519%
6	8.098	878	886	903	rBV	727397	1224313	15.76%	1.613%
7	8.528	951	959	976	rBV	1183566	1985586	25.55%	2.616%
8	9.016	1038	1042	1046	rVB3	12282	17103	0.22%	0.023%
9	9.239	1073	1080	1091	rBV	1018926	1664878	21.42%	2.193%
10	9.775	1164	1171	1192	rBV	1382812	2537644	32.66%	3.343%
11	10.139	1225	1233	1245	rBV	1503650	2489286	32.03%	3.280%
12	10.292	1251	1259	1273	rBV3	40784	96621	1.24%	0.127%
13	10.522	1292	1298	1303	rBV6	6332	13725	0.18%	0.018%
14	10.728	1327	1333	1335	rBV3	4731	8358	0.11%	0.011%
15	10.969	1370	1374	1381	rBV5	9677	20583	0.26%	0.027%
16	11.745	1502	1506	1512	rVB2	17613	29886	0.38%	0.039%
17	12.869	1692	1697	1702	rBV	21301	34500	0.44%	0.045%
18	13.363	1774	1781	1784	rBV4	13357	21956	0.28%	0.029%
19	13.463	1791	1798	1803	rBV	2807112	3826125	49.24%	5.041%
20	13.504	1803	1805	1814	rVB	69433	101655	1.31%	0.134%
21	13.722	1834	1842	1857	rBV	3402466	4848112	62.39%	6.387%
22	14.033	1889	1895	1902	rBV	2185283	3275610	42.15%	4.315%
23	14.098	1902	1906	1911	rVB	79277	105927	1.36%	0.140%
24	14.274	1930	1936	1947	rBV3	77785	211079	2.72%	0.278%
25	14.351	1947	1949	1954	rVB2	16268	24499	0.32%	0.032%
26	14.439	1959	1964	1972	rVV	167020	262826	3.38%	0.346%
27	14.633	1994	1997	2001	rBV5	5409	9116	0.12%	0.012%
28	15.039	2059	2066	2072	rBV	4302615	5904348	75.98%	7.779%
29	15.092	2072	2075	2083	rVV	247105	364504	4.69%	0.480%
30	15.174	2083	2089	2101	rVV	1042252	1546798	19.91%	2.038%
31	15.280	2104	2107	2112	rVV	50489	77759	1.00%	0.102%
32	15.351	2115	2119	2123	rVV2	42336	64056	0.82%	0.084%
33	15.398	2123	2127	2134	rVB	43718	62414	0.80%	0.082%
34	15.551	2147	2153	2161	rBV3	31766	72759	0.94%	0.096%

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 Title : SVOA CALIBRATION

35	15.639	2161	2168	2175	rVB7	8722	18616	0.24%	0.025%
36	15.774	2187	2191	2195	rBV	29974	41196	0.53%	0.054%
37	15.827	2195	2200	2207	rVB3	15206	24477	0.31%	0.032%
38	16.104	2242	2247	2252	rVB5	12648	22469	0.29%	0.030%
39	16.186	2258	2261	2268	rVB4	10396	13940	0.18%	0.018%
40	16.251	2268	2272	2277	rVB6	8154	14965	0.19%	0.020%
41	16.345	2283	2288	2291	rBV4	8695	15923	0.20%	0.021%
42	16.380	2291	2294	2297	rVV4	6578	10391	0.13%	0.014%
43	16.415	2297	2300	2302	rVV2	6778	10302	0.13%	0.014%
44	16.451	2302	2306	2314	rVB2	30930	60828	0.78%	0.080%
45	16.551	2316	2323	2326	rBV6	16970	34393	0.44%	0.045%
46	16.610	2329	2333	2338	rVV2	36506	49895	0.64%	0.066%
47	16.657	2338	2341	2345	rVB4	9902	12786	0.16%	0.017%
48	16.792	2358	2364	2369	rBV	2823469	3732779	48.04%	4.918%
49	16.833	2369	2371	2375	rVV	78121	85959	1.11%	0.113%
50	16.892	2375	2381	2395	rVB	4531063	6252430	80.46%	8.237%
51	17.210	2431	2435	2439	rBV4	14167	21607	0.28%	0.028%
52	17.251	2439	2442	2445	rVB5	6097	7818	0.10%	0.010%
53	17.321	2451	2454	2458	rBV	9422	11305	0.15%	0.015%
54	17.498	2476	2484	2485	rBV5	5083	9669	0.12%	0.013%
55	17.604	2498	2502	2506	rBV5	5605	8704	0.11%	0.011%
56	17.674	2509	2514	2518	rBV	15990	23025	0.30%	0.030%
57	17.733	2519	2524	2532	rBV	159079	238745	3.07%	0.315%
58	17.804	2534	2536	2541	rVB5	10977	14398	0.19%	0.019%
59	17.862	2541	2546	2550	rBV2	69892	106642	1.37%	0.140%
60	18.021	2566	2573	2574	rBV5	11003	14026	0.18%	0.018%
61	18.039	2574	2576	2580	rVV3	10227	12452	0.16%	0.016%
62	18.180	2594	2600	2604	rBV2	35800	61126	0.79%	0.081%
63	18.215	2604	2606	2611	rVB5	17069	20522	0.26%	0.027%
64	18.604	2667	2672	2676	rBV7	14411	23123	0.30%	0.030%
65	18.745	2691	2696	2703	rBV2	30426	57430	0.74%	0.076%
66	18.833	2703	2711	2712	rBV	54916	73963	0.95%	0.097%
67	18.862	2712	2716	2722	rVB	391329	520956	6.70%	0.686%
68	19.033	2740	2745	2749	rBV3	61951	95168	1.22%	0.125%
69	19.086	2750	2754	2763	rVV2	52204	92265	1.19%	0.122%
70	19.198	2767	2773	2782	rVV	5656537	7770736	100.00%	10.238%
71	19.268	2782	2785	2788	rVV4	29584	37292	0.48%	0.049%

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72	19.304	2788	2791	2798	rVB6	33013	42293	0.54%	0.056%
73	19.739	2862	2865	2867	rBV4	19125	19020	0.24%	0.025%
74	19.809	2874	2877	2880	rBV3	37319	42581	0.55%	0.056%
75	20.033	2913	2915	2920	rBV6	18858	21027	0.27%	0.028%
76	20.309	2959	2962	2966	rVB	83980	80574	1.04%	0.106%
77	20.762	3035	3039	3046	rBV2	429566	689517	8.87%	0.908%
78	21.003	3075	3080	3090	rBV	3295510	4217332	54.27%	5.556%
79	21.215	3112	3116	3121	rBV2	220556	236394	3.04%	0.311%
80	21.633	3183	3187	3191	rBV	272044	316934	4.08%	0.418%
81	22.068	3257	3261	3265	rBV	293624	357648	4.60%	0.471%
82	22.180	3277	3280	3286	rVB	245692	302522	3.89%	0.399%
83	22.539	3337	3341	3346	rBV	299692	376182	4.84%	0.496%
84	22.974	3409	3415	3424	rVB	4620088	7598285	97.78%	10.010%
85	23.062	3426	3430	3432	rVV2	292421	449763	5.79%	0.593%
86	23.103	3432	3437	3447	rVB	2614771	4363276	56.15%	5.748%
87	23.650	3527	3530	3537	rVB	240922	380101	4.89%	0.501%

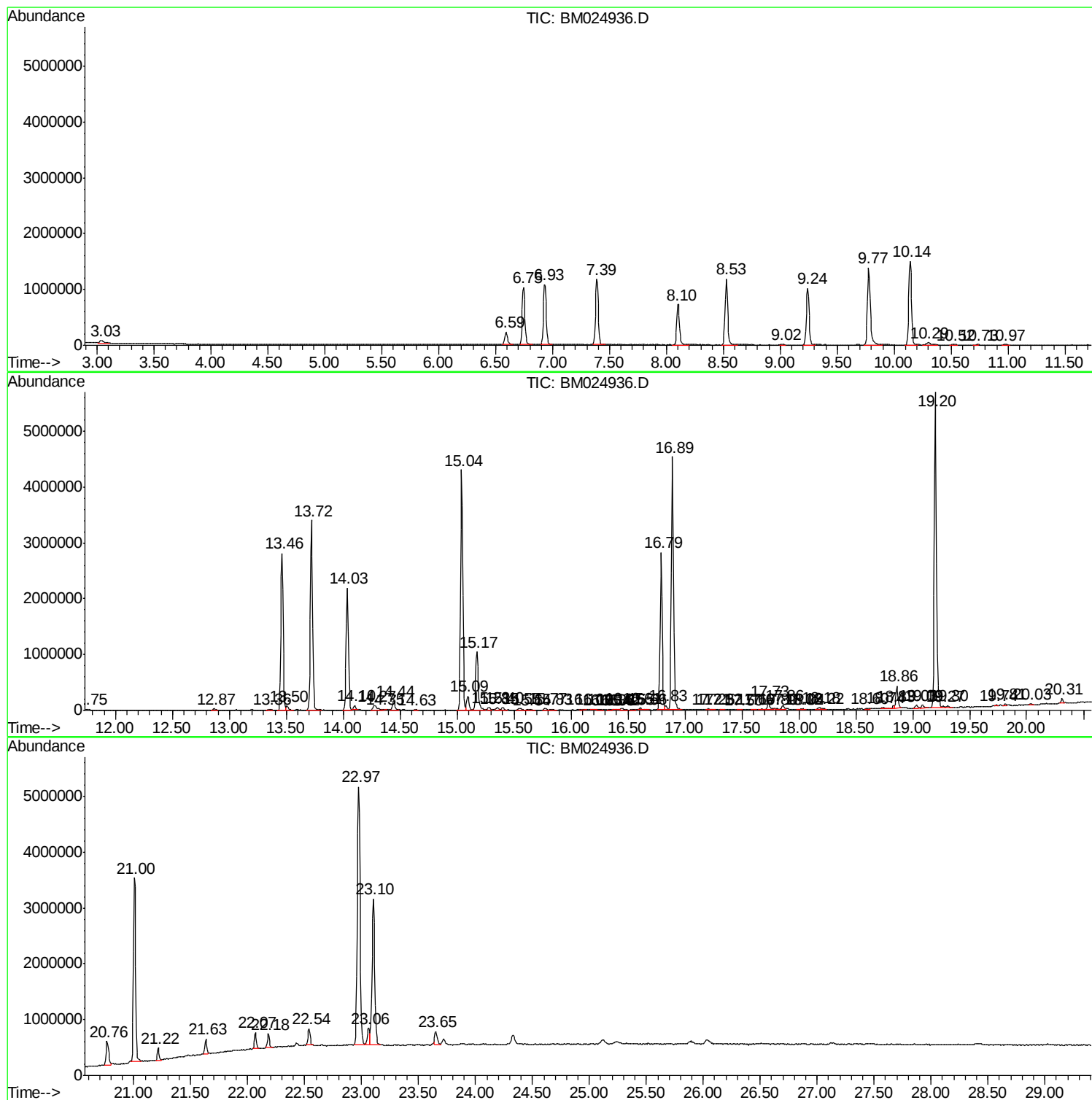
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



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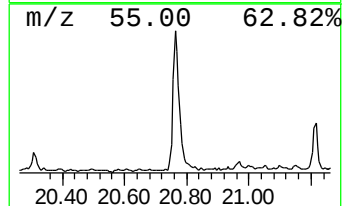
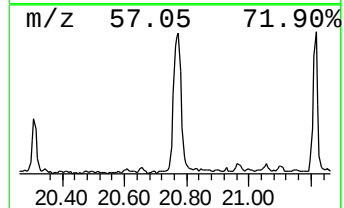
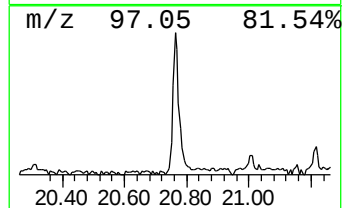
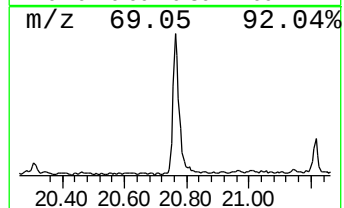
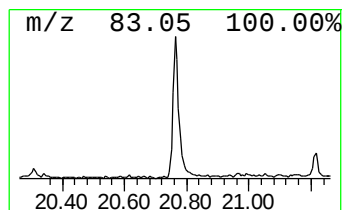
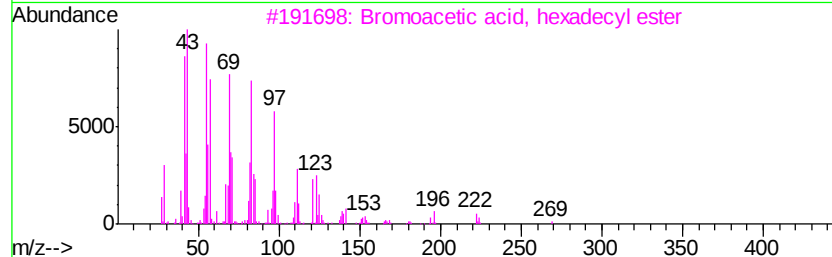
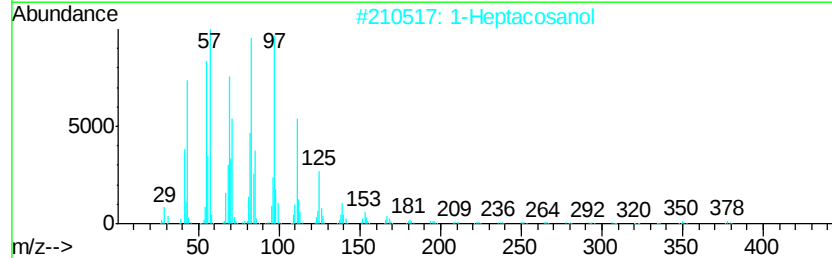
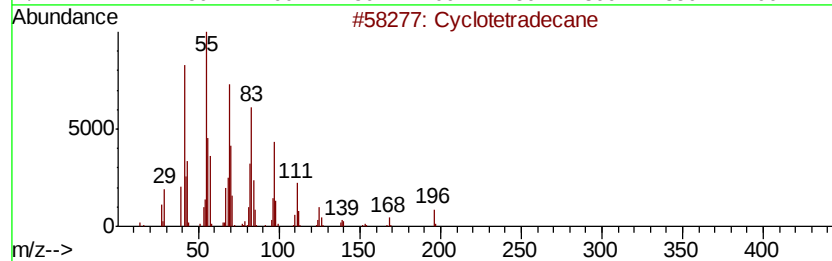
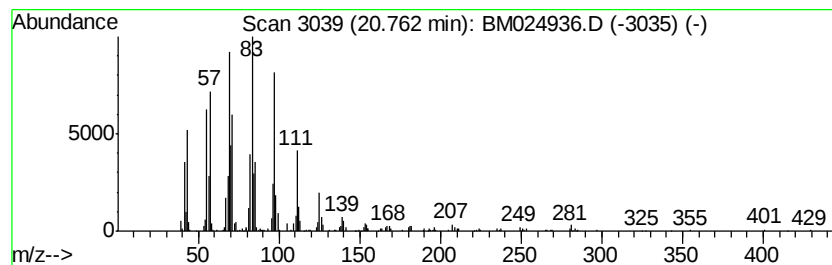
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic20.76 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	3.27 ng/ul	689517	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetradecane	196	C14H28	000295-17-0	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	93
3		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	90
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.76	3.3	ng/ul	689517	5	21.00	4217330	20.0