

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
 Data File : BG024208.D
 Acq On : 6 Oct 2016 20:54
 Operator : UM/SJ
 Sample : H5082-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPH4

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_G\METHODS\SOM02.2-EPA-BG0100716.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	4.636	303	306	312	rVB5	18984	31120	1.00%	0.095%
2	4.954	358	360	363	rVB4	12081	9615	0.31%	0.029%
3	4.983	363	365	367	rBV3	8792	10200	0.33%	0.031%
4	5.042	371	375	376	rBV4	14517	17015	0.55%	0.052%
5	5.559	461	463	466	rBV4	6256	8727	0.28%	0.027%
6	5.706	485	488	489	rBV3	9316	8342	0.27%	0.025%
7	5.817	505	507	509	rBV3	13825	14556	0.47%	0.044%
8	7.163	731	736	738	rBV6	5961	9450	0.31%	0.029%
9	7.204	741	743	745	rBV3	8718	9814	0.32%	0.030%
10	7.380	769	773	774	rBV4	8032	8582	0.28%	0.026%
11	7.427	774	781	796	rVB	316454	577685	18.65%	1.758%
12	7.615	805	813	822	rBV	217834	390046	12.60%	1.187%
13	7.821	840	848	857	rBV	289511	546801	17.66%	1.664%
14	7.897	860	861	865	rVB4	10908	9603	0.31%	0.029%
15	7.944	865	869	870	rBV4	9564	9968	0.32%	0.030%
16	8.050	884	887	890	rVB5	9781	12219	0.39%	0.037%
17	8.097	893	895	898	rVB4	10923	8884	0.29%	0.027%
18	8.303	923	930	940	rVB	581071	1055473	34.08%	3.211%
19	8.455	954	956	961	rVB6	10908	11683	0.38%	0.036%
20	8.761	1005	1008	1011	rBV5	7617	11510	0.37%	0.035%
21	8.802	1013	1015	1019	rBV4	10678	14917	0.48%	0.045%
22	8.908	1031	1033	1038	rBV5	10799	12337	0.40%	0.038%
23	8.984	1038	1046	1054	rVV3	306199	554531	17.91%	1.687%
24	9.237	1088	1089	1092	rBV2	11811	9220	0.30%	0.028%
25	9.472	1122	1129	1136	rBV	290383	556564	17.97%	1.693%
26	9.525	1136	1138	1144	rVB6	15050	27673	0.89%	0.084%
27	9.654	1157	1160	1163	rBV5	6829	8310	0.27%	0.025%
28	9.736	1170	1174	1175	rBV4	12815	15670	0.51%	0.048%
29	9.830	1187	1190	1191	rBV3	11535	11925	0.39%	0.036%
30	9.907	1199	1203	1206	rBV7	7573	11760	0.38%	0.036%
31	10.200	1247	1253	1259	rBV2	215842	400950	12.95%	1.220%
32	10.377	1281	1283	1285	rBV3	6717	8258	0.27%	0.025%
33	10.735	1335	1344	1350	rBV	377931	681685	22.01%	2.074%
34	11.134	1403	1412	1420	rBV	789391	1515923	48.95%	4.612%

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35	11.258	1426	1433	1441	rBV	257247	486443	15.71%	1.480%
36	12.691	1674	1677	1682	rVB6	10301	13971	0.45%	0.043%
37	12.803	1692	1696	1698	rVB5	10406	14284	0.46%	0.043%
38	12.827	1698	1700	1704	rBV4	10682	15288	0.49%	0.047%
39	12.909	1711	1714	1716	rVB4	8763	8719	0.28%	0.027%
40	13.044	1735	1737	1743	rVB6	8790	12257	0.40%	0.037%
41	13.144	1752	1754	1758	rBV5	7246	9243	0.30%	0.028%
42	13.226	1765	1768	1769	rBV2	9287	10548	0.34%	0.032%
43	13.273	1772	1776	1778	rBV5	17080	18889	0.61%	0.057%
44	13.355	1787	1790	1791	rBV2	12494	9878	0.32%	0.030%
45	13.784	1857	1863	1870	rBV7	38241	60984	1.97%	0.186%
46	14.166	1922	1928	1929	rBV5	9163	13196	0.43%	0.040%
47	14.201	1931	1934	1937	rBV3	9072	13185	0.43%	0.040%
48	14.307	1945	1952	1956	rBV	757674	1185072	38.27%	3.606%
49	14.354	1956	1960	1969	rVB	628989	945612	30.54%	2.877%
50	14.425	1969	1972	1975	rBV5	8226	9442	0.30%	0.029%
51	14.519	1986	1988	1991	rBV4	9459	10008	0.32%	0.030%
52	14.613	1997	2004	2010	rBV	773102	1238626	40.00%	3.769%
53	14.777	2029	2032	2034	rBV4	17582	18509	0.60%	0.056%
54	14.912	2047	2055	2062	rBV	1403955	2258415	72.93%	6.872%
55	15.071	2075	2082	2091	rBV	335926	586487	18.94%	1.785%
56	15.230	2108	2109	2112	rVB3	12332	8674	0.28%	0.026%
57	15.283	2114	2118	2122	rVB7	19020	23160	0.75%	0.070%
58	15.388	2134	2136	2140	rVB4	10207	10098	0.33%	0.031%
59	15.494	2151	2154	2156	rBV4	9631	10449	0.34%	0.032%
60	15.676	2181	2185	2189	rBV5	23175	34860	1.13%	0.106%
61	15.723	2189	2193	2196	rVB3	39641	59754	1.93%	0.182%
62	15.900	2217	2223	2231	rVB	1155206	1808142	58.39%	5.502%
63	15.999	2233	2240	2247	rBV2	293919	465268	15.02%	1.416%
64	16.123	2256	2261	2262	rBV5	21506	26226	0.85%	0.080%
65	16.346	2297	2299	2302	rVB4	11566	9303	0.30%	0.028%
66	16.381	2302	2305	2307	rVB3	9997	9241	0.30%	0.028%
67	16.411	2307	2310	2313	rVB5	11167	14586	0.47%	0.044%
68	16.581	2335	2339	2349	rVB3	103505	167148	5.40%	0.509%
69	16.746	2365	2367	2369	rBV3	13327	15674	0.51%	0.048%
70	17.016	2411	2413	2416	rBV4	14884	14310	0.46%	0.044%
71	17.180	2439	2441	2446	rVB6	12970	13824	0.45%	0.042%

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72	17.368	2470	2473	2479	rBV3	55583	75722	2.45%	0.230%
73	17.421	2479	2482	2483	rBV3	16554	16713	0.54%	0.051%
74	17.656	2515	2522	2528	rBV	1848789	2887663	93.25%	8.786%
75	17.750	2533	2538	2546	rVB2	1285521	2026618	65.44%	6.166%
76	18.115	2596	2600	2604	rBV4	37150	51677	1.67%	0.157%
77	18.502	2662	2666	2672	rBV7	105890	157467	5.08%	0.479%
78	18.796	2712	2716	2718	rBV5	37670	41379	1.34%	0.126%
79	19.760	2877	2880	2886	rVB6	85530	114964	3.71%	0.350%
80	20.018	2919	2924	2931	rVB2	1617709	2413346	77.93%	7.343%
81	20.306	2970	2973	2976	rBV	209853	246081	7.95%	0.749%
82	20.341	2976	2979	2985	rVB	398295	461636	14.91%	1.405%
83	21.957	3248	3254	3261	rVB	1782570	3096752	100.00%	9.422%
84	25.165	3794	3800	3815	rVB2	700022	2082321	67.24%	6.336%
85	25.412	3835	3842	3853	rVB2	999546	2972492	95.99%	9.044%

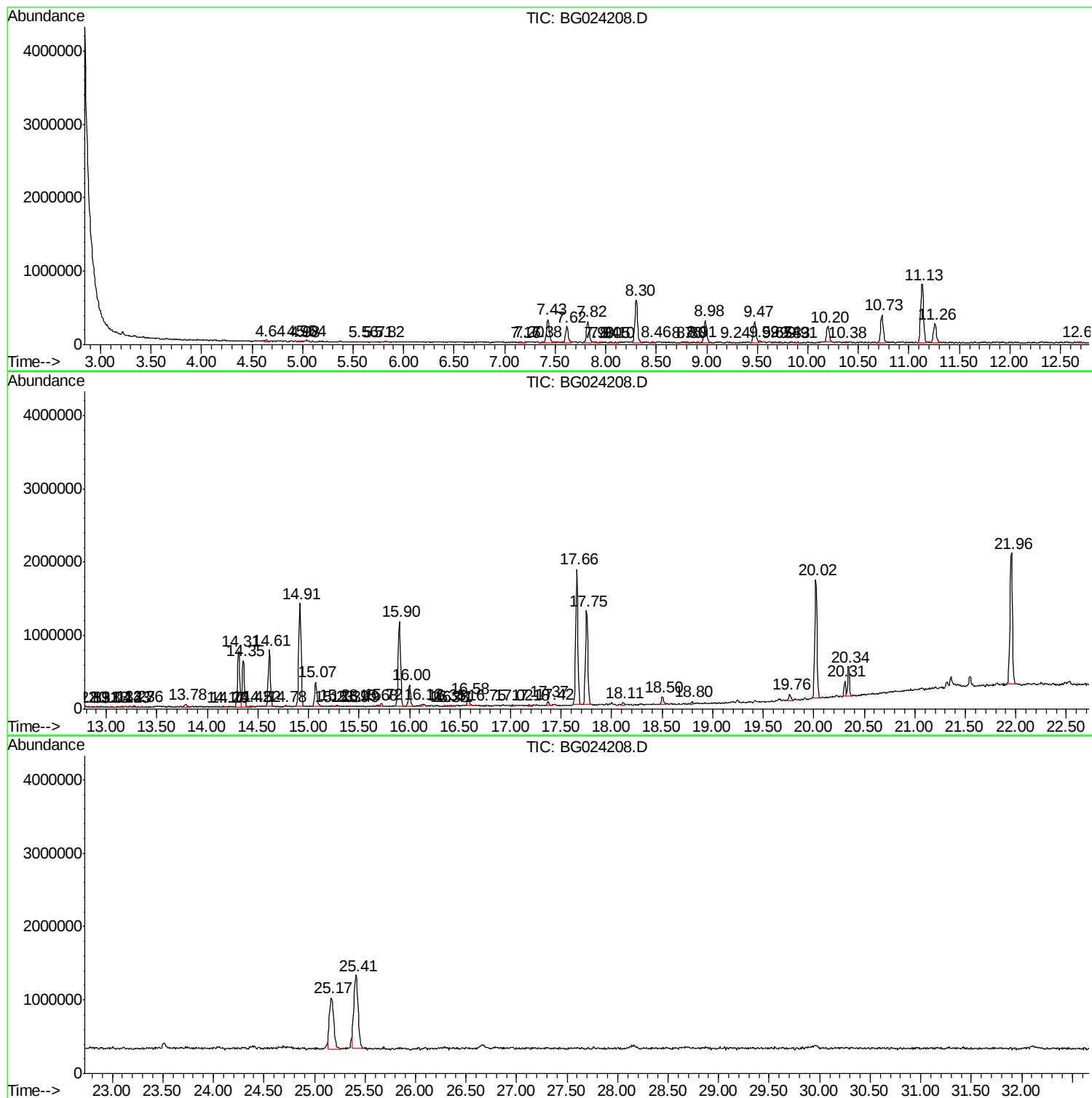
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

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



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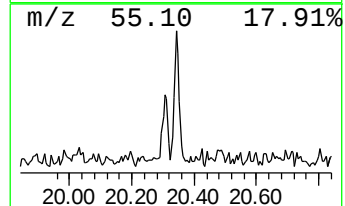
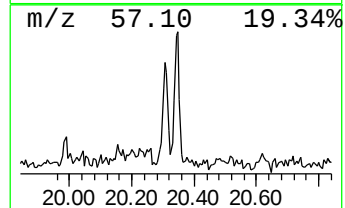
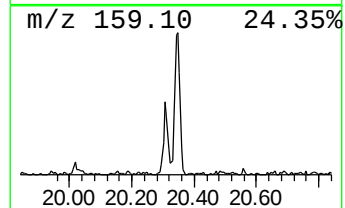
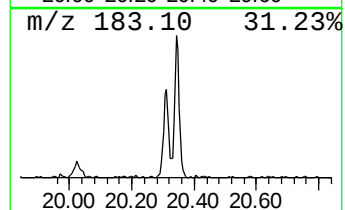
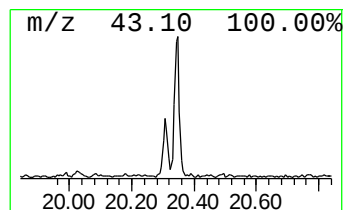
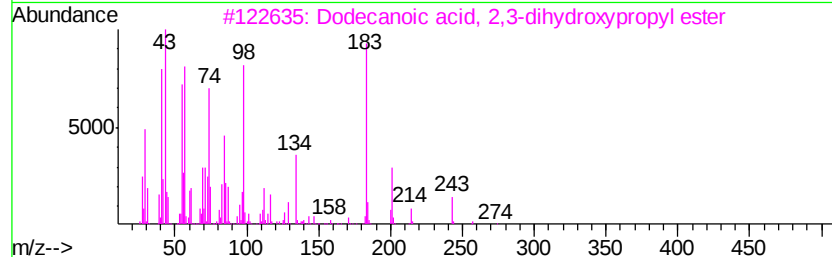
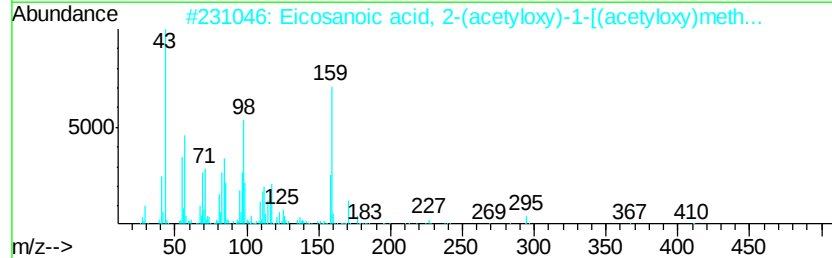
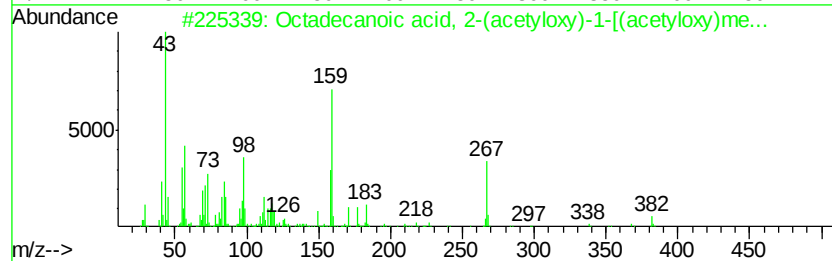
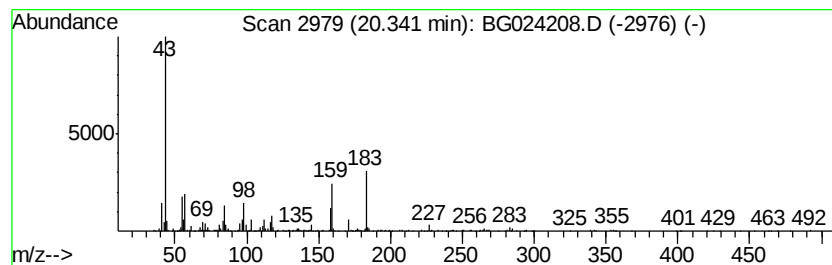
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Octadecanoic acid, 2-(acetyloxy) Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.34	2.98 ng/ul	461636	Chrysene-d12	21.96		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid, 2-(acetyloxy)...	442	C25H46O6	055401-62-2	50
2		Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	16
3		Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	16
4		9-Octadecenoic acid (Z)-, 2,3-bi...	440	C25H44O6	055401-64-4	12
5		Dodecanoyl chloride	218	C12H23ClO	000112-16-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octadecanoic acid...	20.34	3.0	ng/ul	461636	5	21.96	3096750	20.0