

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030718.D
 Acq On : 30 Jun 2021 23:08
 Operator : CG/JU
 Sample : M2808-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGDQ8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030718.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.269	28	31	39	rVB	11891	18125	1.08%	0.108%
2	3.710	102	106	115	rBV	29695	74152	4.40%	0.441%
3	3.993	150	154	159	rVB	13696	20105	1.19%	0.120%
4	4.363	215	217	221	rVB4	3001	4142	0.25%	0.025%
5	4.499	238	240	243	rVB2	2448	1748	0.10%	0.010%
6	4.546	244	248	252	rVB2	9265	12696	0.75%	0.076%
7	5.181	352	356	360	rBV6	2734	4961	0.29%	0.030%
8	5.298	373	376	383	rVB2	6080	9669	0.57%	0.058%
9	5.434	393	399	409	rBV2	16785	36596	2.17%	0.218%
10	5.798	456	461	466	rBV2	9866	15056	0.89%	0.090%
11	6.722	614	618	626	rBV5	6860	13937	0.83%	0.083%
12	6.945	648	656	667	rBV	187511	320608	19.02%	1.908%
13	7.116	679	685	695	rBV	147906	247725	14.70%	1.474%
14	7.310	711	718	727	rBV	209330	332084	19.70%	1.976%
15	7.398	729	733	739	rVB4	4934	7353	0.44%	0.044%
16	7.775	789	797	808	rBV	415098	670889	39.80%	3.992%
17	8.481	910	917	927	rBV2	204969	346263	20.54%	2.060%
18	8.604	932	938	946	rVB	11627	19600	1.16%	0.117%
19	8.881	981	985	987	rBV3	2632	2715	0.16%	0.016%
20	8.934	987	994	1004	rVV	181904	308302	18.29%	1.834%
21	9.234	1038	1045	1046	rBV6	985	1781	0.11%	0.011%
22	9.651	1108	1116	1129	rBV	139686	239837	14.23%	1.427%
23	10.016	1174	1178	1181	rVB5	1652	2279	0.14%	0.014%
24	10.186	1201	1207	1225	rBV	203324	370703	21.99%	2.206%
25	10.416	1240	1246	1249	rBV5	2303	4691	0.28%	0.028%
26	10.563	1264	1271	1281	rVB	578011	969835	57.54%	5.771%
27	10.704	1288	1295	1311	rBV	178767	359450	21.33%	2.139%
28	11.404	1410	1414	1416	rBV4	1468	2333	0.14%	0.014%
29	11.822	1479	1485	1486	rBV3	1688	2507	0.15%	0.015%
30	12.163	1537	1543	1551	rBV3	3177	5531	0.33%	0.033%
31	12.769	1641	1646	1652	rVB4	2013	3961	0.24%	0.024%
32	13.016	1683	1688	1696	rVB6	3135	5789	0.34%	0.034%
33	13.233	1720	1725	1729	rBV5	2716	3833	0.23%	0.023%
34	13.304	1731	1737	1742	rBV2	6394	10713	0.64%	0.064%
35	13.380	1747	1750	1754	rBV4	1158	1957	0.12%	0.012%
36	13.816	1818	1824	1829	rBV	401707	584205	34.66%	3.476%

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Stop Thrs : 0

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
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37	13.863	1829	1832	1840	rVB	78163	112400	6.67%	0.669%
38	14.098	1860	1872	1884	rBV	482573	702994	41.71%	4.183%
39	14.310	1903	1908	1912	rVB5	3730	5736	0.34%	0.034%
40	14.404	1918	1924	1934	rBV	882501	1337477	79.35%	7.958%
41	14.498	1937	1940	1943	rVV4	1904	2383	0.14%	0.014%
42	14.521	1943	1944	1949	rVB4	1475	1689	0.10%	0.010%
43	14.633	1956	1963	1980	rBV4	17904	56455	3.35%	0.336%
44	14.839	1994	1998	2005	rBV6	5823	10085	0.60%	0.060%
45	15.215	2056	2062	2063	rBV4	1769	2808	0.17%	0.017%
46	15.263	2067	2070	2074	rVB3	2819	3213	0.19%	0.019%
47	15.398	2086	2093	2101	rBV	637711	913849	54.22%	5.437%
48	15.527	2110	2115	2127	rBV2	39640	76097	4.51%	0.453%
49	15.639	2130	2134	2140	rVB	6047	8315	0.49%	0.049%
50	15.768	2152	2156	2159	rVB4	1625	2031	0.12%	0.012%
51	15.821	2159	2165	2169	rBV	24492	33282	1.97%	0.198%
52	16.115	2212	2215	2218	rVB3	2448	2509	0.15%	0.015%
53	16.180	2222	2226	2229	rVB4	1852	2437	0.14%	0.015%
54	16.298	2239	2246	2249	rVB6	1867	3639	0.22%	0.022%
55	16.633	2299	2303	2307	rVB4	1391	2234	0.13%	0.013%
56	16.692	2311	2313	2316	rVV5	3480	2850	0.17%	0.017%
57	16.904	2346	2349	2350	rBV4	3446	2929	0.17%	0.017%
58	16.962	2357	2359	2361	rVB3	2145	1837	0.11%	0.011%
59	17.145	2383	2390	2401	rBV	1130013	1570580	93.18%	9.345%
60	17.245	2401	2407	2419	rVV	660379	978204	58.04%	5.820%
61	17.345	2422	2424	2427	rVB4	4120	4424	0.26%	0.026%
62	17.498	2448	2450	2453	rBV3	2827	3315	0.20%	0.020%
63	17.645	2471	2475	2480	rBV5	5057	6647	0.39%	0.040%
64	17.680	2480	2481	2486	rBV4	1323	1956	0.12%	0.012%
65	17.815	2500	2504	2507	rBV6	3325	4734	0.28%	0.028%
66	18.033	2537	2541	2548	rBV2	27173	48230	2.86%	0.287%
67	18.333	2588	2592	2596	rBV3	6960	10110	0.60%	0.060%
68	18.962	2697	2699	2706	rVB7	7715	9702	0.58%	0.058%
69	19.168	2732	2734	2736	rBV2	6903	7483	0.44%	0.045%
70	19.198	2736	2739	2747	rVB	16254	24305	1.44%	0.145%
71	19.315	2756	2759	2765	rBV6	9416	17472	1.04%	0.104%
72	19.533	2790	2796	2808	rVB	929894	1239998	73.57%	7.378%
73	20.527	2961	2965	2969	rBV	192221	217074	12.88%	1.292%
74	21.021	3046	3049	3053	rBV	43350	55591	3.30%	0.331%
75	21.227	3081	3084	3089	rVB	49207	52204	3.10%	0.311%
76	21.309	3093	3098	3109	rVV	1215921	1685524	100.00%	10.029%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

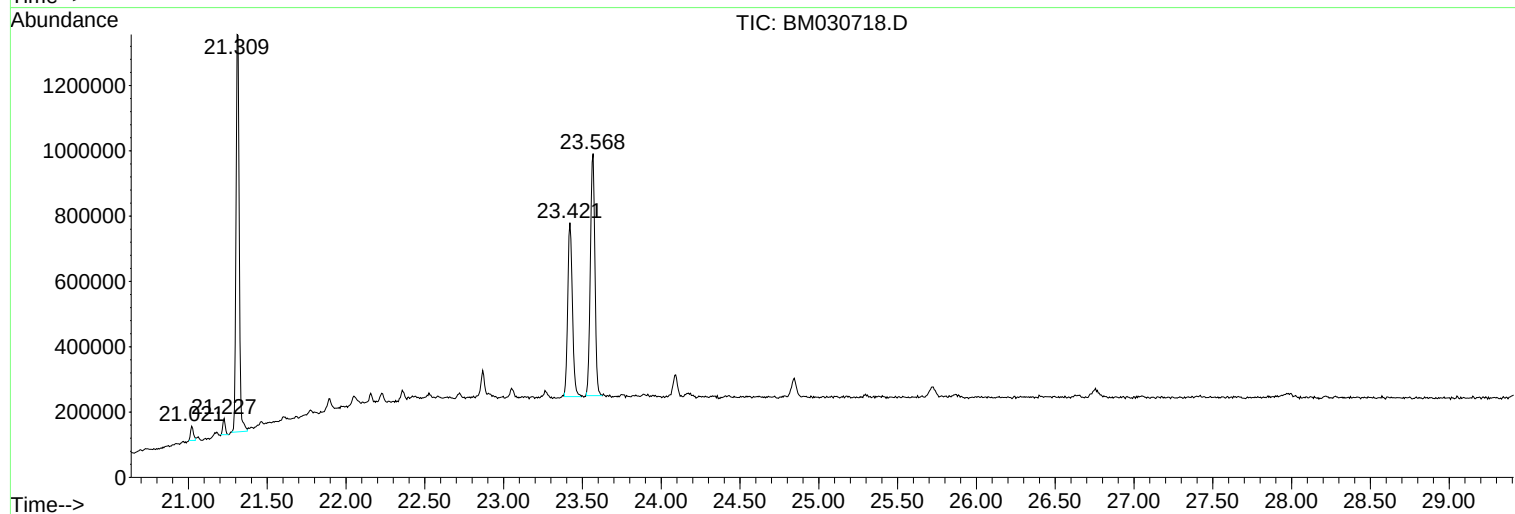
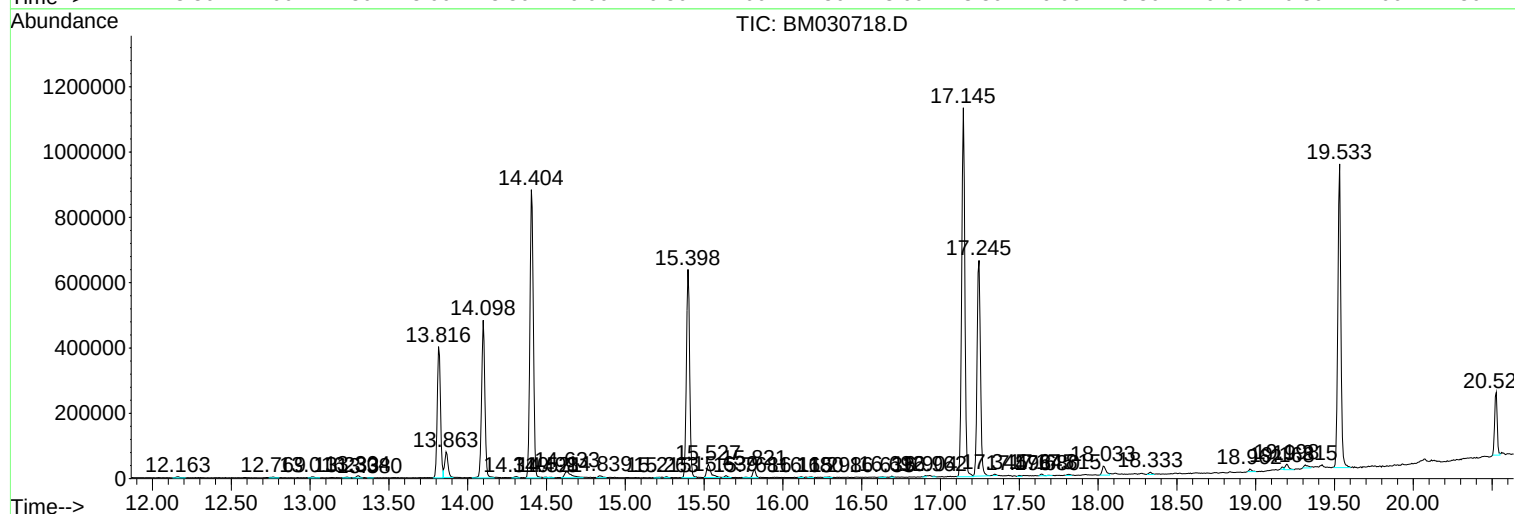
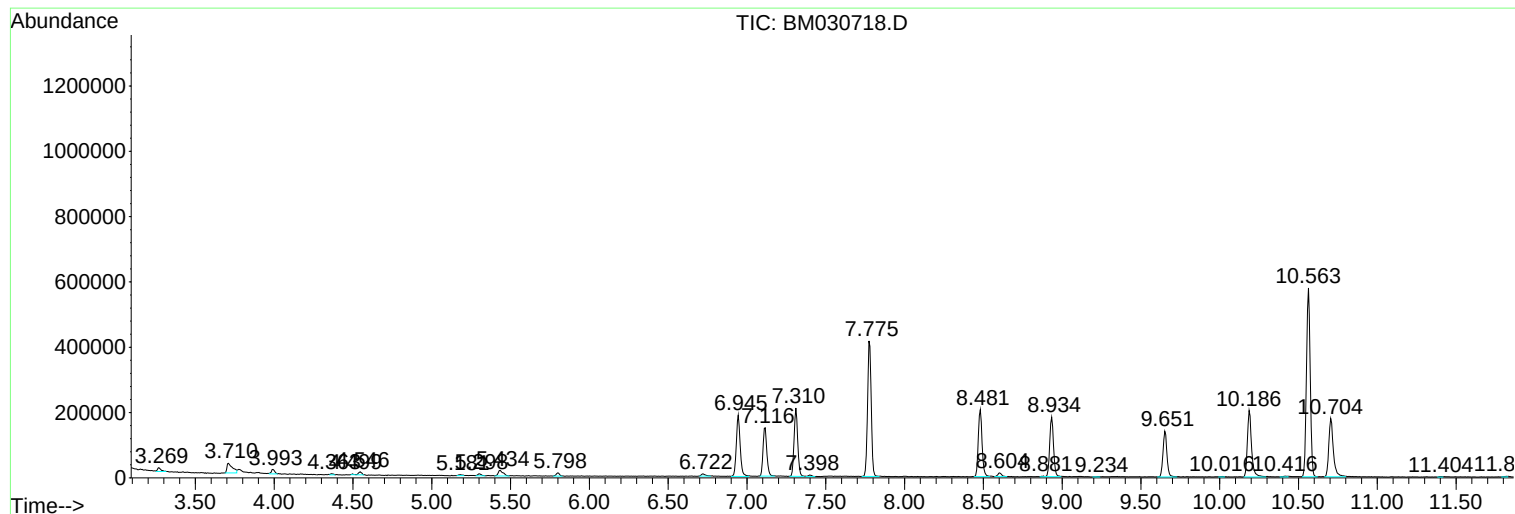
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77	23.421	3451	3457	3469	rVB	532753	1096513	65.05%	6.524%
78	23.568	3475	3482	3492	rVB2	740859	1449060	85.97%	8.622%

Sum of corrected areas: 16806506

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



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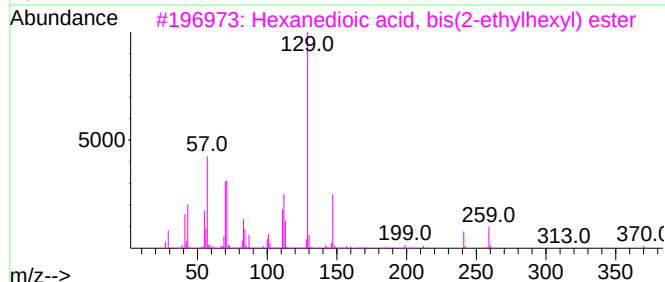
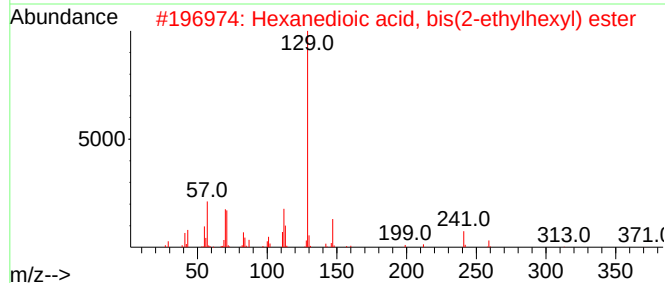
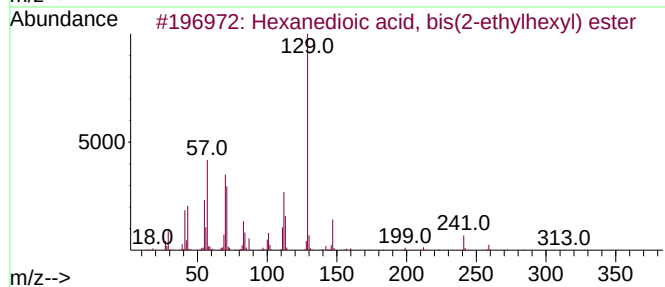
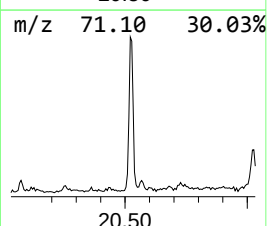
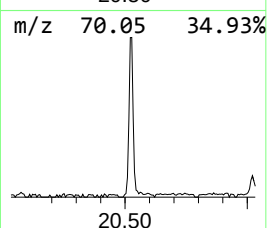
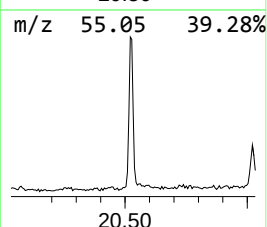
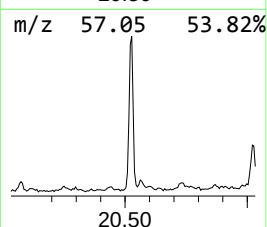
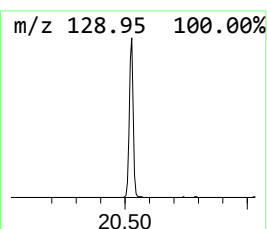
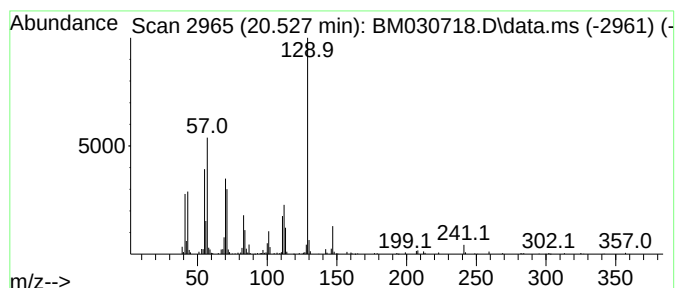
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexanedioic acid, bis(2-eth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.530	2.58 ng/ul	217074	Chrysene-d12	21.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	78
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	74
5			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanedioic aci...	20.530	2.6	ng/ul	217074	5	21.315	1685520	20.0