

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030762.D
 Acq On : 02 Jul 2021 03:14
 Operator : CG/JU
 Sample : M2825-14
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGDQ0

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : 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: BM030762.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.263	27	30	39	rVB2	8634	14342	1.50%	0.162%
2	3.728	105	109	116	rBV2	13464	34885	3.66%	0.395%
3	3.893	135	137	141	rVB5	2486	2748	0.29%	0.031%
4	3.993	149	154	159	rVB	11164	17458	1.83%	0.198%
5	4.487	236	238	241	rVB4	1423	1129	0.12%	0.013%
6	4.540	245	247	250	rVB2	3360	3446	0.36%	0.039%
7	4.940	311	315	317	rVB3	2068	2968	0.31%	0.034%
8	5.299	373	376	378	rBV2	1294	1248	0.13%	0.014%
9	5.428	392	398	407	rVB2	5970	14318	1.50%	0.162%
10	5.799	456	461	467	rVB4	3665	6187	0.65%	0.070%
11	6.334	549	552	555	rBV4	816	1076	0.11%	0.012%
12	6.763	621	625	629	rBV6	1693	2708	0.28%	0.031%
13	6.840	636	638	640	rBV2	1369	1050	0.11%	0.012%
14	6.940	649	655	668	rBV	113975	199459	20.92%	2.257%
15	7.110	677	684	694	rBV	94242	157907	16.56%	1.787%
16	7.304	711	717	726	rBV	123968	205505	21.55%	2.325%
17	7.393	729	732	739	rVB4	2356	3801	0.40%	0.043%
18	7.622	769	771	772	rVV2	1385	1061	0.11%	0.012%
19	7.769	788	796	804	rBV	259865	437213	45.85%	4.947%
20	7.840	804	808	812	rVV2	6897	11692	1.23%	0.132%
21	7.898	815	818	819	rBV2	1119	1075	0.11%	0.012%
22	8.004	831	836	840	rBV3	1860	3950	0.41%	0.045%
23	8.151	859	861	863	rBV3	923	1017	0.11%	0.012%
24	8.310	884	888	891	rVB5	1750	2577	0.27%	0.029%
25	8.475	906	916	926	rBV	126344	220686	23.14%	2.497%
26	8.604	935	938	943	rBV5	1702	2823	0.30%	0.032%
27	8.881	978	985	986	rBV5	1352	2117	0.22%	0.024%
28	8.928	986	993	1010	rVV	101591	180439	18.92%	2.042%
29	9.057	1013	1015	1019	rVB5	1138	1307	0.14%	0.015%
30	9.334	1059	1062	1066	rVB4	1056	1589	0.17%	0.018%
31	9.651	1109	1116	1124	rVV	69657	125263	13.14%	1.417%
32	10.186	1201	1207	1227	rBV	98426	202508	21.23%	2.292%
33	10.410	1240	1245	1247	rBV4	3073	5323	0.56%	0.060%
34	10.557	1263	1270	1278	rVV	344037	578462	60.66%	6.546%
35	10.610	1278	1279	1282	rVB2	1026	1056	0.11%	0.012%
36	10.704	1289	1295	1311	rBV	89780	198863	20.85%	2.250%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

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37	11.145	1367	1370	1374	rVB5	793	1158	0.12%	0.013%
38	11.204	1374	1380	1382	rBV5	735	1639	0.17%	0.019%
39	11.480	1423	1427	1430	rBV5	1074	1504	0.16%	0.017%
40	11.816	1482	1484	1488	rVV5	1233	1784	0.19%	0.020%
41	12.157	1536	1542	1547	rVB5	1574	2682	0.28%	0.030%
42	12.416	1580	1586	1589	rBV4	1105	1901	0.20%	0.022%
43	12.751	1638	1643	1644	rBV4	1126	1403	0.15%	0.016%
44	12.810	1652	1653	1658	rVB4	1195	1207	0.13%	0.014%
45	13.233	1720	1725	1727	rBV4	1811	2050	0.21%	0.023%
46	13.392	1746	1752	1754	rBV3	1198	2401	0.25%	0.027%
47	13.722	1804	1808	1810	rBV3	1059	1488	0.16%	0.017%
48	13.816	1818	1824	1837	rBV	179980	277509	29.10%	3.140%
49	13.969	1847	1850	1853	rVB4	842	1088	0.11%	0.012%
50	14.092	1861	1871	1883	rBV	217078	335576	35.19%	3.797%
51	14.192	1886	1888	1892	rVB3	988	1051	0.11%	0.012%
52	14.304	1904	1907	1911	rVB4	2196	3200	0.34%	0.036%
53	14.404	1917	1924	1932	rBV	439235	677232	71.01%	7.663%
54	14.486	1937	1938	1941	rVB3	1631	1220	0.13%	0.014%
55	14.627	1956	1962	1973	rBV4	14867	44033	4.62%	0.498%
56	14.710	1973	1976	1984	rVV7	4823	14054	1.47%	0.159%
57	14.780	1987	1988	1991	rVV3	1473	1660	0.17%	0.019%
58	14.833	1994	1997	1998	rVV3	1293	1292	0.14%	0.015%
59	14.863	2000	2002	2006	rVV4	1120	1438	0.15%	0.016%
60	14.916	2009	2011	2015	rVV3	1122	1424	0.15%	0.016%
61	14.998	2019	2025	2027	rVB3	904	1855	0.19%	0.021%
62	15.251	2065	2068	2072	rVB3	2350	3680	0.39%	0.042%
63	15.304	2075	2077	2082	rVB3	930	1646	0.17%	0.019%
64	15.392	2086	2092	2100	rBV	270008	423846	44.44%	4.796%
65	15.527	2110	2115	2126	rVV3	20893	38388	4.03%	0.434%
66	15.639	2129	2134	2139	rVB4	2227	3183	0.33%	0.036%
67	15.816	2160	2164	2171	rVB7	5445	8050	0.84%	0.091%
68	16.063	2200	2206	2207	rBV4	847	1032	0.11%	0.012%
69	16.374	2255	2259	2263	rBV4	2616	3649	0.38%	0.041%
70	16.445	2267	2271	2274	rVB5	1517	2076	0.22%	0.023%
71	16.533	2283	2286	2290	rVB5	3082	3946	0.41%	0.045%
72	16.598	2292	2297	2301	rBV6	1411	2356	0.25%	0.027%
73	16.898	2347	2348	2351	rVV3	1845	1976	0.21%	0.022%
74	16.927	2351	2353	2355	rVV4	2095	2160	0.23%	0.024%
75	16.945	2355	2356	2362	rVB4	1475	1686	0.18%	0.019%
76	17.004	2362	2366	2369	rVB5	1189	1448	0.15%	0.016%

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Integrator: RTE
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 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

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77	17.033	2369	2371	2374	rVB3	1431	1365	0.14%	0.015%
78	17.074	2376	2378	2381	rBV4	1003	1058	0.11%	0.012%
79	17.139	2383	2389	2399	rBV	480587	706161	74.05%	7.991%
80	17.239	2399	2406	2419	rVB	275957	426941	44.77%	4.831%
81	17.368	2427	2428	2430	rBV2	1220	1018	0.11%	0.012%
82	17.433	2435	2439	2442	rBV6	1248	2052	0.22%	0.023%
83	17.557	2458	2460	2464	rVB4	928	1077	0.11%	0.012%
84	17.709	2483	2486	2488	rVB2	1006	1304	0.14%	0.015%
85	17.751	2490	2493	2495	rVV4	1193	1401	0.15%	0.016%
86	17.809	2499	2503	2506	rBV5	1826	3048	0.32%	0.034%
87	17.862	2508	2512	2513	rBV4	2027	2242	0.24%	0.025%
88	17.933	2521	2524	2527	rVB4	1138	1454	0.15%	0.016%
89	18.033	2537	2541	2547	rBV4	8063	14903	1.56%	0.169%
90	18.474	2610	2616	2623	rBV3	9595	21128	2.22%	0.239%
91	18.792	2668	2670	2673	rVB3	2151	2188	0.23%	0.025%
92	18.956	2696	2698	2700	rBV3	2362	2136	0.22%	0.024%
93	19.062	2715	2716	2718	rBV	2261	1367	0.14%	0.015%
94	19.192	2736	2738	2742	rVB	8199	10128	1.06%	0.115%
95	19.321	2757	2760	2762	rBV3	4086	5170	0.54%	0.059%
96	19.527	2789	2795	2808	rBV	359259	512438	53.73%	5.799%
97	20.521	2960	2964	2970	rBV	203970	218330	22.89%	2.471%
98	21.309	3093	3098	3108	rBV	615751	826087	86.62%	9.348%
99	23.415	3450	3456	3466	rVB	282275	590286	61.90%	6.680%
100	23.556	3474	3480	3492	rVB	494981	953654	100.00%	10.791%

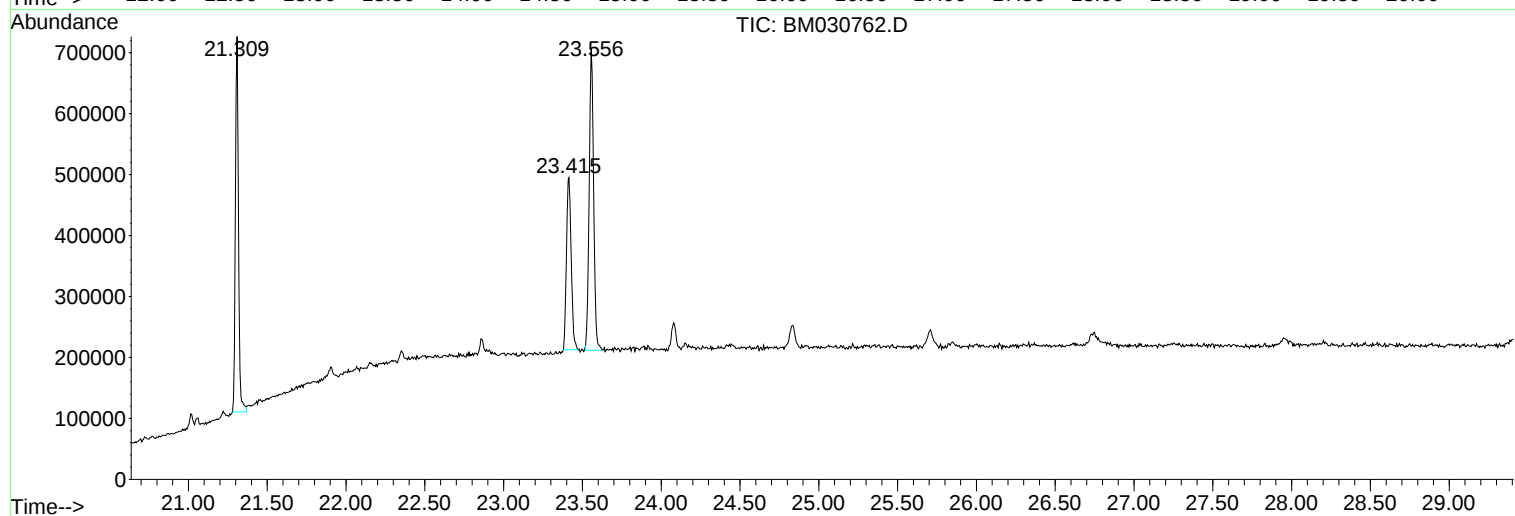
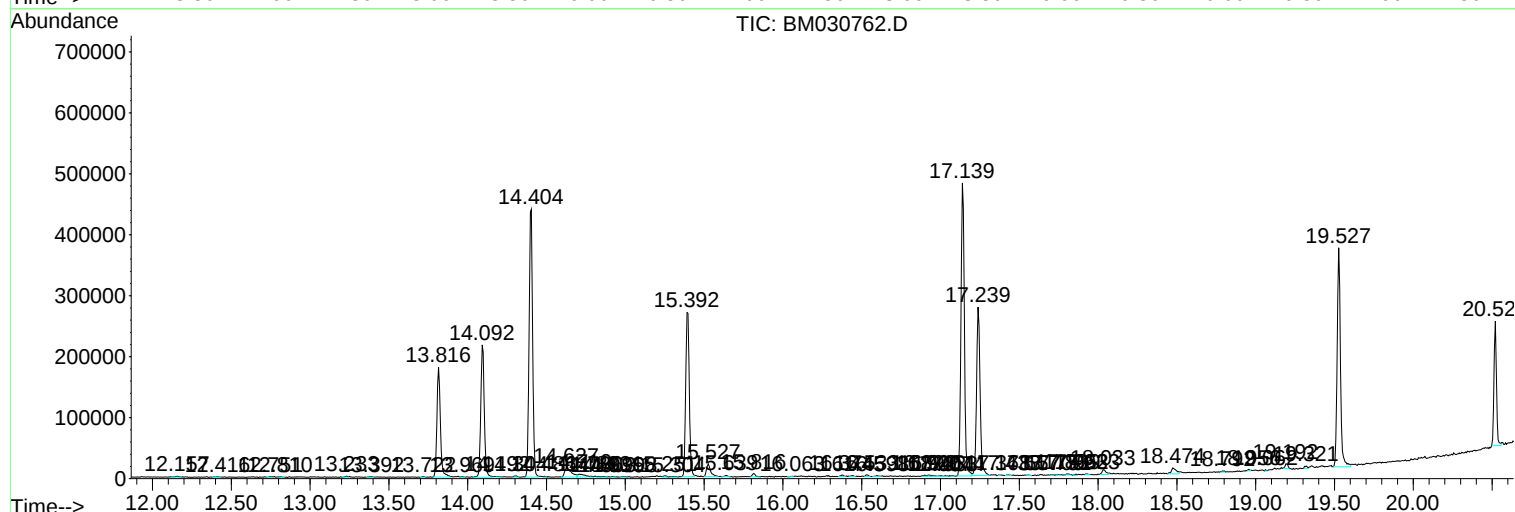
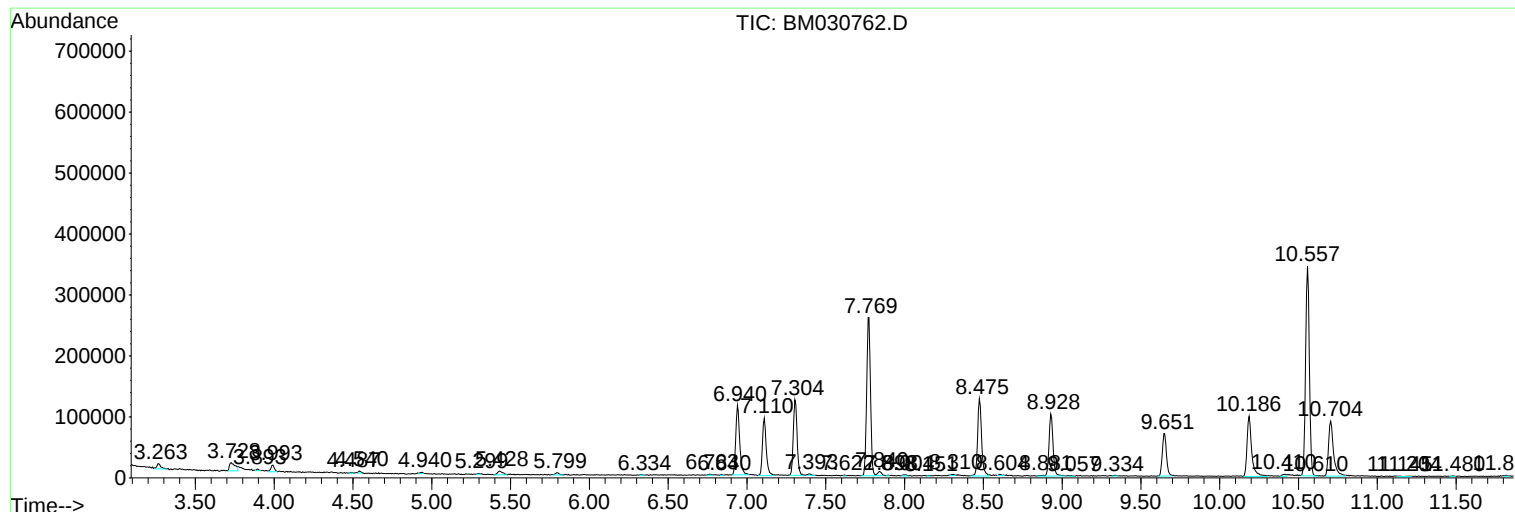
Sum of corrected areas: 8837163

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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



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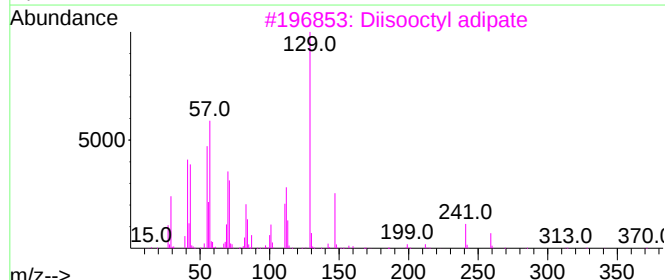
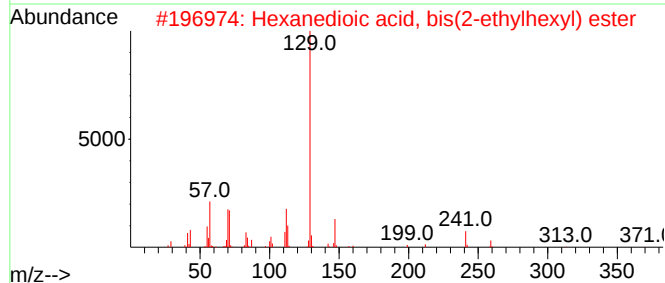
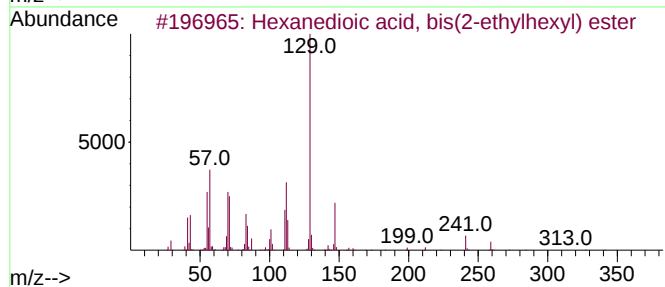
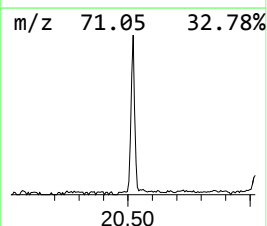
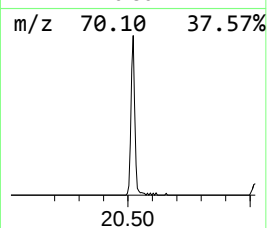
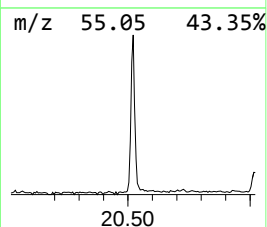
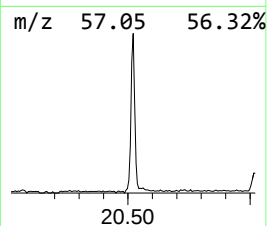
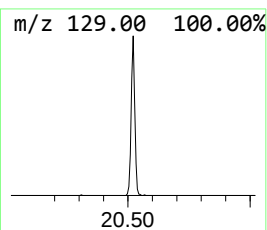
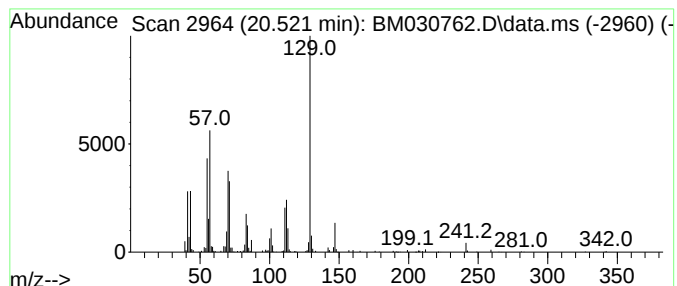
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION

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.
20.520	5.29 ng/ul	218330	Chrysene-d12	21.309

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	87
3			Diisooctyl adipate	370	C22H42O4	001330-86-5	87
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanedioic aci...	20.520	5.3	ng/ul	218330	5	21.309	826087	20.0