

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051021\
 Data File : BM030000.D
 Acq On : 13 May 2021 02:25
 Operator : CG/JU
 Sample : M2232-05
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG5A0

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\SFAM-EPA-BM050721.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	3.063	28	30	39	rVB3	16428	28591	1.20%	0.122%
2	3.546	110	112	113	rBV2	14282	14097	0.59%	0.060%
3	3.681	130	135	141	rVB	46885	77034	3.22%	0.330%
4	3.875	165	168	172	rVB4	14250	18834	0.79%	0.081%
5	4.681	301	305	313	rBV	36860	58193	2.43%	0.249%
6	5.022	361	363	369	rBV6	3447	6508	0.27%	0.028%
7	5.552	451	453	454	rBV	4675	3184	0.13%	0.014%
8	5.857	503	505	509	rBV4	2044	2891	0.12%	0.012%
9	5.951	517	521	527	rVB3	12468	16802	0.70%	0.072%
10	6.734	648	654	672	rBV	192437	428136	17.90%	1.833%
11	6.893	675	681	694	rVV	162462	307734	12.86%	1.317%
12	7.081	706	713	725	rBV	241577	450028	18.81%	1.926%
13	7.375	761	763	772	rVB5	4103	7740	0.32%	0.033%
14	7.540	785	791	804	rBV	575833	962444	40.23%	4.120%
15	7.875	845	848	853	rBV6	1750	3463	0.14%	0.015%
16	7.934	857	858	861	rBV3	2790	2816	0.12%	0.012%
17	8.075	877	882	888	rBV5	3816	8033	0.34%	0.034%
18	8.263	908	914	930	rBV	228995	481685	20.13%	2.062%
19	8.381	930	934	940	rVB6	7472	15895	0.66%	0.068%
20	8.698	980	988	1003	rBV	213317	439761	18.38%	1.882%
21	9.110	1054	1058	1063	rVB4	7974	12925	0.54%	0.055%
22	9.416	1103	1110	1123	rBV	178456	364077	15.22%	1.558%
23	9.957	1195	1202	1220	rBV	210519	509976	21.32%	2.183%
24	10.310	1255	1262	1282	rBV	882617	1545932	64.62%	6.617%
25	10.475	1282	1290	1309	rBV	161373	453151	18.94%	1.940%
26	10.886	1358	1360	1366	rVB6	1928	2731	0.11%	0.012%
27	11.022	1380	1383	1385	rBV4	1907	2420	0.10%	0.010%
28	11.498	1461	1464	1472	rBV8	1470	3403	0.14%	0.015%
29	11.933	1536	1538	1546	rVB6	2982	4983	0.21%	0.021%
30	12.145	1573	1574	1580	rVB4	2244	3085	0.13%	0.013%
31	12.210	1580	1585	1589	rBV5	2004	3792	0.16%	0.016%
32	12.351	1606	1609	1612	rBV5	1903	2733	0.11%	0.012%
33	12.533	1635	1640	1646	rBV6	4203	8857	0.37%	0.038%
34	12.580	1646	1648	1654	rVB7	1872	3033	0.13%	0.013%

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35	12.786	1680	1683	1687	rBV4	3879	6283	0.26%	0.027%
36	13.016	1718	1722	1729	rVB6	6227	11985	0.50%	0.051%
37	13.098	1729	1736	1741	rBV5	8876	17410	0.73%	0.075%
38	13.169	1741	1748	1749	rBV4	4204	6761	0.28%	0.029%
39	13.522	1805	1808	1812	rBV4	2388	3879	0.16%	0.017%
40	13.610	1815	1823	1828	rBV	625787	926064	38.71%	3.964%
41	13.657	1828	1831	1839	rVB	59002	100377	4.20%	0.430%
42	13.880	1859	1869	1882	rBV	686041	1073425	44.87%	4.595%
43	13.963	1882	1883	1888	rVV5	4837	6792	0.28%	0.029%
44	14.016	1888	1892	1897	rVB6	4942	7288	0.30%	0.031%
45	14.104	1901	1907	1910	rBV5	11844	21756	0.91%	0.093%
46	14.186	1915	1921	1935	rBV	1457814	2171813	90.78%	9.297%
47	14.469	1962	1969	1973	rBV5	28960	81849	3.42%	0.350%
48	14.645	1996	1999	2007	rVB8	6718	12395	0.52%	0.053%
49	14.727	2009	2013	2019	rVB8	6171	11051	0.46%	0.047%
50	14.798	2022	2025	2028	rBV5	2400	3127	0.13%	0.013%
51	14.969	2050	2054	2056	rBV5	3838	5690	0.24%	0.024%
52	15.027	2061	2064	2066	rVV3	7161	9672	0.40%	0.041%
53	15.057	2066	2069	2077	rVB3	12452	20331	0.85%	0.087%
54	15.186	2085	2091	2104	rBV	887842	1347373	56.32%	5.767%
55	15.327	2110	2115	2129	rBV	138756	245476	10.26%	1.051%
56	15.427	2129	2132	2136	rBV5	8357	13677	0.57%	0.059%
57	15.563	2153	2155	2158	rVB4	4773	4732	0.20%	0.020%
58	15.621	2161	2165	2169	rBV6	3185	6213	0.26%	0.027%
59	15.827	2197	2200	2205	rBV4	9065	14287	0.60%	0.061%
60	15.874	2205	2208	2211	rBV4	4478	5300	0.22%	0.023%
61	15.921	2211	2216	2218	rBV5	19239	29218	1.22%	0.125%
62	15.974	2223	2225	2229	rVB5	8316	10915	0.46%	0.047%
63	16.086	2242	2244	2247	rVB4	3509	3280	0.14%	0.014%
64	16.174	2254	2259	2264	rBV2	10506	18147	0.76%	0.078%
65	16.257	2271	2273	2275	rBV3	3526	3440	0.14%	0.015%
66	16.433	2301	2303	2306	rVB4	4200	3845	0.16%	0.016%
67	16.498	2309	2314	2315	rBV4	6596	10587	0.44%	0.045%
68	16.674	2341	2344	2347	rBV4	9372	14539	0.61%	0.062%
69	16.710	2347	2350	2356	rVV6	19244	37696	1.58%	0.161%
70	16.763	2356	2359	2364	rVB3	12314	18222	0.76%	0.078%
71	16.933	2382	2388	2399	rBV	1602564	2392335	100.00%	10.241%

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72	17.033	2399	2405	2421	rVB2	899170	1366232	57.11%	5.848%
73	17.445	2469	2475	2481	rBV7	14938	25237	1.05%	0.108%
74	17.845	2539	2543	2550	rBV2	63236	97139	4.06%	0.416%
75	18.139	2590	2593	2597	rVB4	12015	13892	0.58%	0.059%
76	18.780	2699	2702	2708	rVB7	12394	22004	0.92%	0.094%
77	18.998	2736	2739	2745	rVB	43797	66107	2.76%	0.283%
78	19.133	2759	2762	2769	rBV8	19112	36609	1.53%	0.157%
79	19.333	2790	2796	2806	rBV	1002161	1534453	64.14%	6.568%
80	20.851	3050	3054	3062	rBV	188646	297581	12.44%	1.274%
81	21.121	3095	3100	3111	rBV	1456095	1990770	83.21%	8.522%
82	23.139	3437	3443	3456	rVB2	550498	1224061	51.17%	5.240%
83	23.274	3460	3466	3477	rVB	943786	1755203	73.37%	7.513%

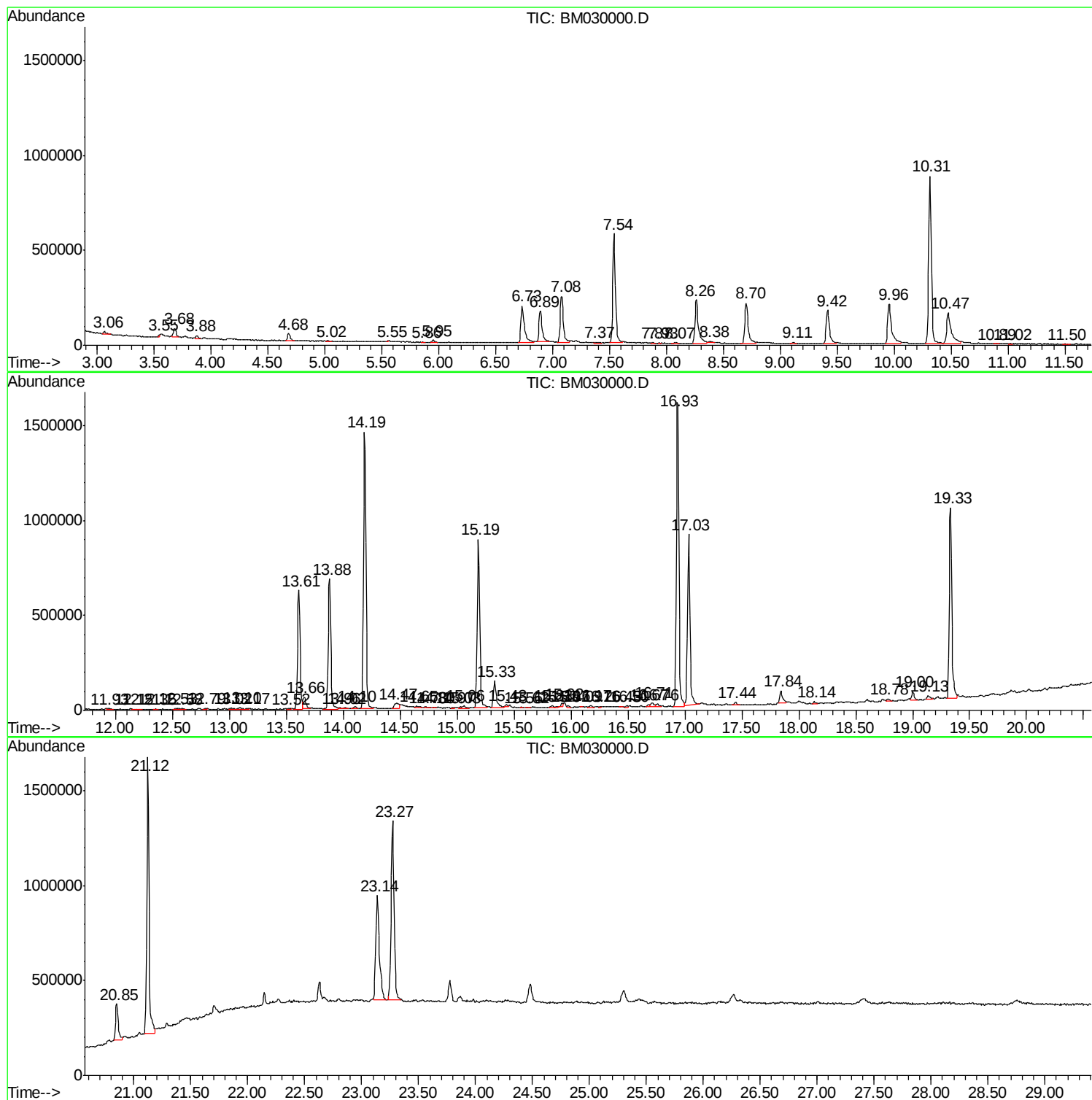
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION

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



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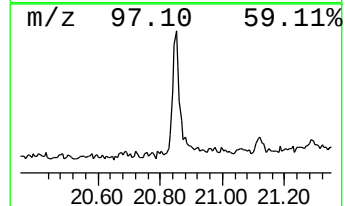
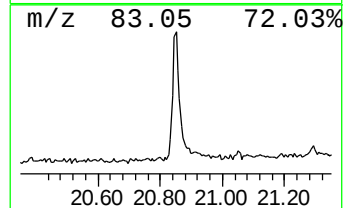
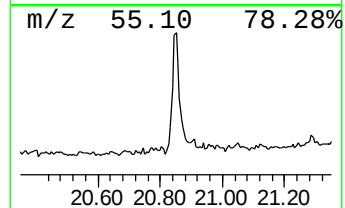
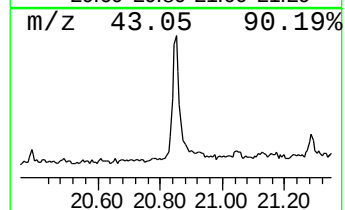
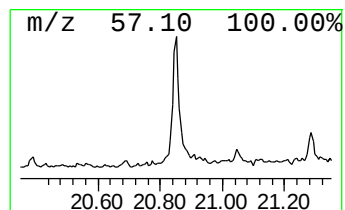
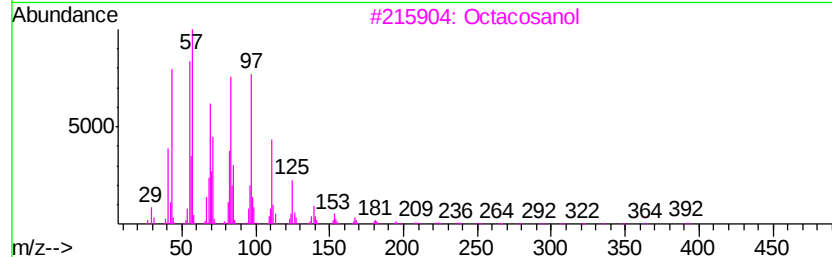
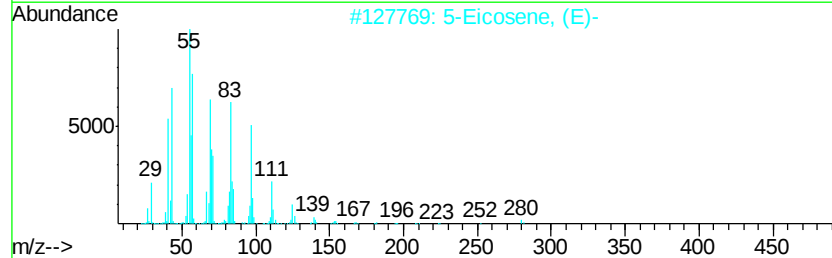
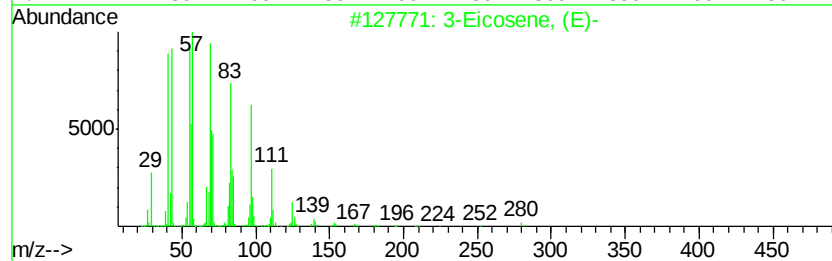
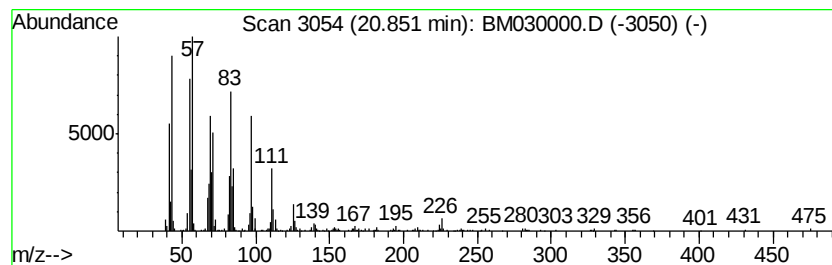
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	2.99 ng/ul	297581	Chrysene-d12	21.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2		5-Eicosene, (E)-	280	C20H40	074685-30-6	92
3		Octacosanol	410	C28H58O	000557-61-9	91
4		1-Tricosene	322	C23H46	018835-32-0	91
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	20.85	3.0	ng/ul	297581	5	21.12	1990770	20.0