

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\
 Data File : BM023866.D
 Acq On : 22 Nov 2019 19:34
 Operator : JU
 Sample : K5784-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNb1

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-BM111119MA.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	3.052	25	28	37	rVB	82360	120324	2.09%	0.181%
2	3.558	110	114	120	rVB	37249	52239	0.91%	0.079%
3	3.675	129	134	141	rVV	41483	78940	1.37%	0.119%
4	3.758	145	148	153	rVB4	26284	34807	0.60%	0.052%
5	4.310	238	242	246	rBV5	11722	15997	0.28%	0.024%
6	4.669	298	303	308	rBV	28258	56942	0.99%	0.086%
7	4.916	343	345	349	rVB5	5369	6196	0.11%	0.009%
8	5.710	475	480	482	rBV6	6179	11339	0.20%	0.017%
9	6.210	560	565	569	rVV6	16402	22856	0.40%	0.034%
10	6.251	569	572	576	rVB6	4305	7118	0.12%	0.011%
11	6.416	598	600	603	rBV4	5865	6635	0.12%	0.010%
12	6.510	611	616	620	rVB6	8435	18229	0.32%	0.027%
13	6.699	642	648	663	rBV2	835902	1553478	26.97%	2.341%
14	6.857	669	675	685	rBV	663318	1082008	18.79%	1.631%
15	7.046	701	707	719	rVB	927767	1502269	26.08%	2.264%
16	7.510	778	786	794	rBV	1197224	1879975	32.64%	2.834%
17	7.587	798	799	804	rVB4	8161	10250	0.18%	0.015%
18	8.228	901	908	924	rBV	883368	1470399	25.53%	2.216%
19	8.657	974	981	995	rBV	775675	1355198	23.53%	2.043%
20	8.840	1007	1012	1020	rVB8	25411	51097	0.89%	0.077%
21	9.110	1050	1058	1067	rBV	25849	48396	0.84%	0.073%
22	9.216	1070	1076	1081	rVB9	4112	8031	0.14%	0.012%
23	9.381	1096	1104	1112	rBV	651879	1131316	19.64%	1.705%
24	9.922	1189	1196	1213	rBV	990808	1827486	31.73%	2.754%
25	10.287	1247	1258	1265	rBV	1567132	2678333	46.50%	4.037%
26	10.339	1265	1267	1269	rVB3	8200	6910	0.12%	0.010%
27	10.434	1276	1283	1303	rBV	575906	1224592	21.26%	1.846%
28	10.698	1326	1328	1338	rVB10	7588	19554	0.34%	0.029%
29	10.775	1338	1341	1343	rBV4	7419	9076	0.16%	0.014%
30	10.922	1363	1366	1367	rBV3	5399	6762	0.12%	0.010%
31	11.122	1395	1400	1402	rBV5	5124	8085	0.14%	0.012%
32	11.339	1430	1437	1440	rBV8	9227	18856	0.33%	0.028%
33	11.598	1476	1481	1483	rBV5	4627	6657	0.12%	0.010%
34	11.710	1495	1500	1509	rBV8	9434	25156	0.44%	0.038%

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 Title : SVOA CALIBRATION

35	11.828	1518	1520	1522	rBV3	4806	6187	0.11%	0.009%
36	11.886	1525	1530	1537	rVV2	21228	37871	0.66%	0.057%
37	11.957	1540	1542	1549	rVB6	7223	10791	0.19%	0.016%
38	12.104	1564	1567	1570	rBV4	4254	7072	0.12%	0.011%
39	12.192	1579	1582	1585	rVB4	7026	7847	0.14%	0.012%
40	12.504	1633	1635	1637	rBV3	5640	5881	0.10%	0.009%
41	12.522	1637	1638	1643	rVV5	6760	6276	0.11%	0.009%
42	12.586	1643	1649	1653	rVV9	4926	8382	0.15%	0.013%
43	12.716	1666	1671	1674	rVV5	9543	13220	0.23%	0.020%
44	12.775	1678	1681	1687	rVB7	9869	15322	0.27%	0.023%
45	13.010	1715	1721	1727	rVB8	11392	24216	0.42%	0.036%
46	13.086	1730	1734	1737	rBV6	6400	9098	0.16%	0.014%
47	13.422	1788	1791	1792	rBV3	6421	7194	0.12%	0.011%
48	13.498	1798	1804	1808	rBV6	25500	39663	0.69%	0.060%
49	13.545	1808	1812	1814	rVV5	5775	8433	0.15%	0.013%
50	13.586	1814	1819	1824	rVV	1791166	2602643	45.19%	3.923%
51	13.633	1824	1827	1839	rVV	429482	650598	11.30%	0.981%
52	13.716	1839	1841	1845	rVB5	9162	11053	0.19%	0.017%
53	13.857	1858	1865	1878	rBV	2381997	3503176	60.82%	5.280%
54	13.963	1878	1883	1887	rVB8	7304	14031	0.24%	0.021%
55	14.098	1900	1906	1908	rBV7	13914	18159	0.32%	0.027%
56	14.169	1911	1918	1926	rVV	2488544	3661171	63.56%	5.518%
57	14.239	1926	1930	1936	rVB5	20428	39660	0.69%	0.060%
58	14.374	1948	1953	1954	rBV5	7690	9796	0.17%	0.015%
59	14.410	1954	1959	1979	rVV	301295	749252	13.01%	1.129%
60	14.569	1981	1986	1987	rVV5	26371	32945	0.57%	0.050%
61	14.610	1988	1993	1999	rVB	198660	312219	5.42%	0.471%
62	14.792	2021	2024	2025	rBV3	7387	6726	0.12%	0.010%
63	14.857	2032	2035	2038	rVB4	11150	12954	0.22%	0.020%
64	14.998	2056	2059	2060	rBV2	9872	9114	0.16%	0.014%
65	15.057	2065	2069	2074	rVB3	18178	25330	0.44%	0.038%
66	15.169	2081	2088	2095	rBV	3015219	4311479	74.85%	6.498%
67	15.310	2107	2112	2123	rBV	467471	712756	12.37%	1.074%
68	15.410	2125	2129	2134	rVB2	37820	52219	0.91%	0.079%
69	15.539	2148	2151	2153	rBV4	8393	7945	0.14%	0.012%
70	15.686	2175	2176	2180	rVB4	9746	7771	0.13%	0.012%
71	15.921	2211	2216	2217	rBV4	22514	28760	0.50%	0.043%

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72	15.951	2218	2221	2226	rVB5	30855	41745	0.72%	0.063%
73	16.086	2241	2244	2246	rBV4	7430	8410	0.15%	0.013%
74	16.139	2251	2253	2256	rBV4	4765	6400	0.11%	0.010%
75	16.168	2256	2258	2263	rBV3	17680	25418	0.44%	0.038%
76	16.327	2282	2285	2289	rBV6	13306	20089	0.35%	0.030%
77	16.480	2306	2311	2318	rVB10	17458	34137	0.59%	0.051%
78	16.710	2347	2350	2354	rBV3	30285	42968	0.75%	0.065%
79	16.921	2380	2386	2391	rBV	3139249	4328673	75.15%	6.524%
80	16.963	2391	2393	2397	rVV	186462	233508	4.05%	0.352%
81	17.021	2397	2403	2416	rVV	3190085	4581002	79.53%	6.905%
82	17.139	2419	2423	2426	rVB6	26016	38143	0.66%	0.057%
83	17.227	2436	2438	2442	rBV4	12298	17209	0.30%	0.026%
84	17.445	2473	2475	2478	rBV4	23014	26991	0.47%	0.041%
85	17.845	2539	2543	2548	rBV2	198952	311220	5.40%	0.469%
86	17.892	2548	2551	2555	rVB4	54196	84728	1.47%	0.128%
87	17.986	2564	2567	2572	rBV4	44004	66246	1.15%	0.100%
88	18.145	2589	2594	2601	rBV9	48153	104461	1.81%	0.157%
89	18.280	2615	2617	2619	rBV3	27085	27487	0.48%	0.041%
90	18.504	2651	2655	2660	rBV6	55836	88281	1.53%	0.133%
91	18.557	2661	2664	2669	rVB3	73410	92504	1.61%	0.139%
92	18.992	2734	2738	2744	rVB	258076	325865	5.66%	0.491%
93	19.327	2789	2795	2804	rBV	4037732	5759953	100.00%	8.682%
94	20.868	3053	3057	3062	rBV	839083	1039025	18.04%	1.566%
95	21.127	3096	3101	3105	rBV	3990202	4962723	86.16%	7.480%
96	23.145	3439	3444	3450	rBV	3192438	5481507	95.17%	8.262%
97	23.280	3462	3467	3474	rVB	2944929	5254882	91.23%	7.920%

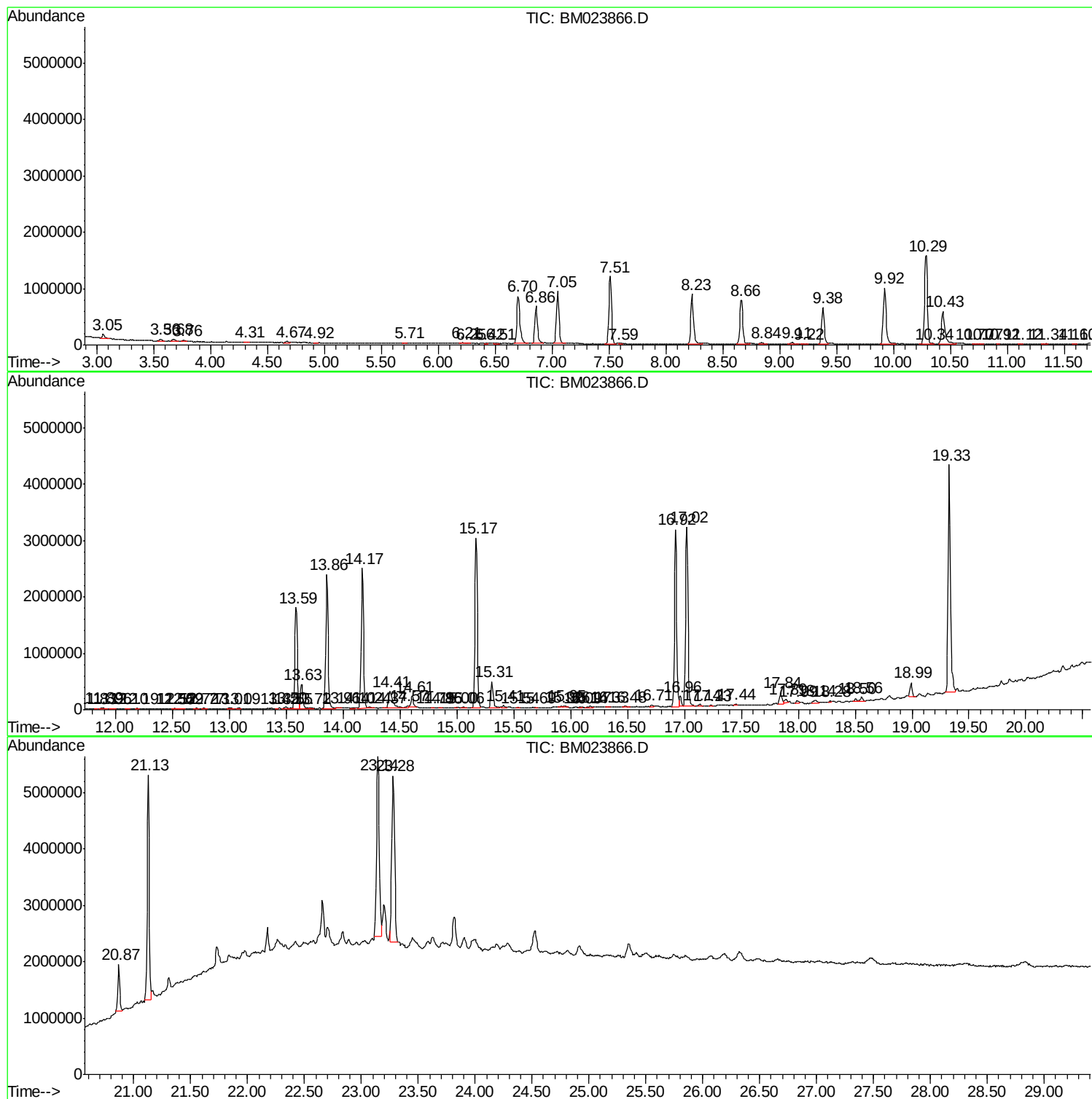
Sum of corrected areas: 66346291

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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



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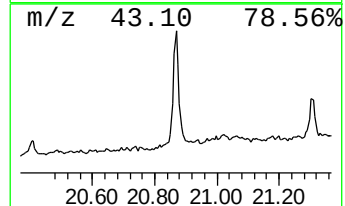
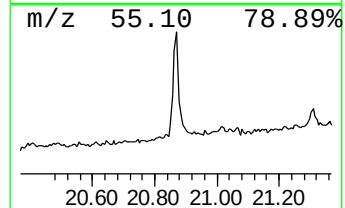
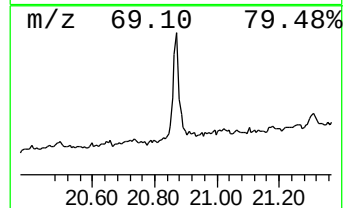
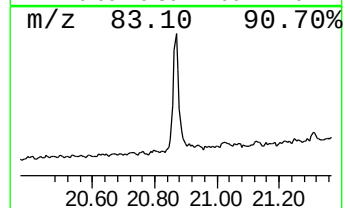
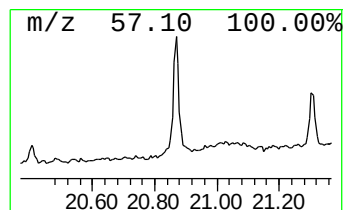
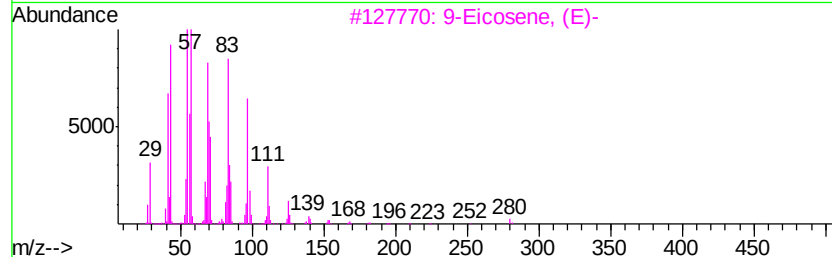
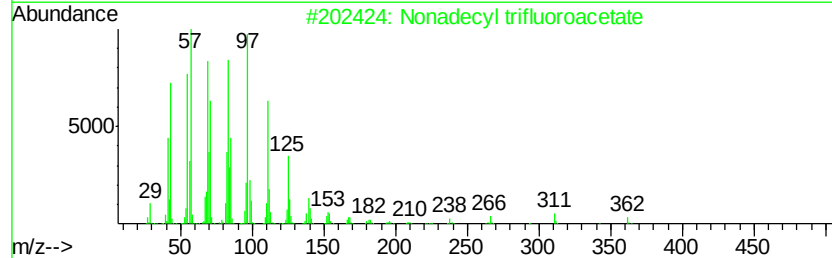
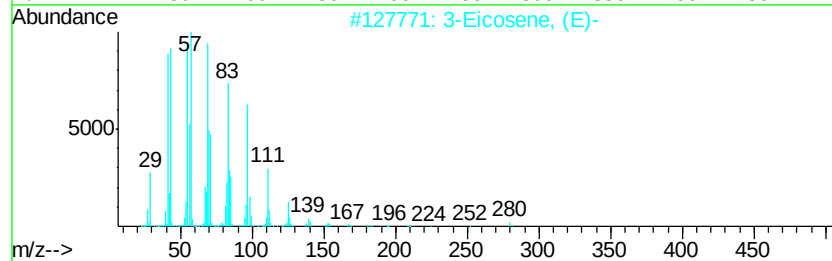
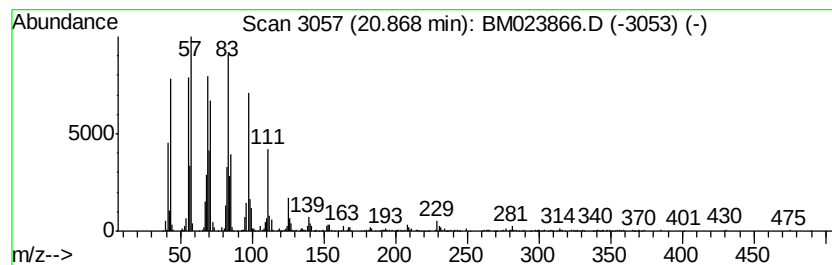
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic20.87 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	4.19 ng/ul	1039030	Chrysene-d12	21.13
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Eicosene, (E)-		280 C20H40	074685-33-9 92
2	Nonadecyl trifluoroacetate		380 C21H39F3O2	1000351-76-3 90
3	9-Eicosene, (E)-		280 C20H40	074685-29-3 90
4	Heptadecyl heptafluorobutyrate		452 C21H35F7O2	959085-66-6 83
5	9-Tricosene, (Z)-		322 C23H46	027519-02-4 83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.87	4.2	ng/ul	1039030	5	21.13	4962720	20.0