

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050121\
 Data File : BM029764.D
 Acq On : 02 May 2021 02:04
 Operator : CG/JU
 Sample : M2065-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG565

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-BM050121.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	3.081	31	33	37	rVB4	4382	5243	0.54%	0.059%
2	3.181	48	50	55	rVB3	1795	2149	0.22%	0.024%
3	3.557	110	114	118	rBV5	4137	8677	0.89%	0.098%
4	3.704	135	139	144	rVB	8369	13296	1.37%	0.150%
5	3.799	152	155	159	rVB3	2208	2127	0.22%	0.024%
6	4.351	247	249	252	rBV3	1614	1793	0.18%	0.020%
7	4.710	304	310	313	rBV2	3167	5243	0.54%	0.059%
8	6.763	652	659	672	rBV2	50991	109709	11.28%	1.235%
9	6.922	679	686	700	rBV	46930	86481	8.89%	0.973%
10	7.110	712	718	732	rBV	72369	132865	13.66%	1.495%
11	7.575	791	797	808	rBV	132126	220278	22.65%	2.479%
12	8.292	914	919	934	rBV	63060	129859	13.35%	1.461%
13	8.416	934	940	945	rVV6	3720	8366	0.86%	0.094%
14	8.734	988	994	1007	rBV	57913	110422	11.35%	1.243%
15	9.151	1060	1065	1070	rBV2	2606	5061	0.52%	0.057%
16	9.451	1110	1116	1128	rBV	51373	98204	10.10%	1.105%
17	9.528	1128	1129	1135	rVB3	1525	1763	0.18%	0.020%
18	9.986	1200	1207	1224	rBV	69002	159020	16.35%	1.790%
19	10.098	1224	1226	1229	rVV3	2321	3190	0.33%	0.036%
20	10.122	1229	1230	1237	rVB4	1549	2179	0.22%	0.025%
21	10.210	1242	1245	1248	rBV4	1675	2172	0.22%	0.024%
22	10.351	1263	1269	1283	rBV	184917	309261	31.79%	3.480%
23	10.510	1287	1296	1315	rBV2	44458	123941	12.74%	1.395%
24	10.651	1318	1320	1325	rVB3	1621	1611	0.17%	0.018%
25	11.051	1386	1388	1394	rVB3	1232	1918	0.20%	0.022%
26	11.380	1438	1444	1452	rBV4	3092	7426	0.76%	0.084%
27	11.639	1483	1488	1492	rBV3	1693	2004	0.21%	0.023%
28	12.163	1572	1577	1579	rBV2	1396	2273	0.23%	0.026%
29	12.410	1617	1619	1622	rVV4	1782	2001	0.21%	0.023%
30	12.504	1630	1635	1638	rVV4	1895	3247	0.33%	0.037%
31	12.569	1643	1646	1648	rBV3	1828	2164	0.22%	0.024%
32	12.622	1651	1655	1656	rVV	1569	1895	0.19%	0.021%
33	12.639	1656	1658	1663	rVV4	1810	3267	0.34%	0.037%
34	12.710	1668	1670	1674	rVV4	1624	2137	0.22%	0.024%

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35	12.763	1674	1679	1683	rVV2	5286	9304	0.96%	0.105%
36	12.810	1683	1687	1693	rVB5	2102	4945	0.51%	0.056%
37	12.986	1715	1717	1720	rBV3	2560	2954	0.30%	0.033%
38	13.133	1736	1742	1747	rVB7	4450	9126	0.94%	0.103%
39	13.216	1752	1756	1761	rVB5	2580	5399	0.56%	0.061%
40	13.286	1764	1768	1769	rBV4	1572	1976	0.20%	0.022%
41	13.433	1791	1793	1796	rVV2	1886	1861	0.19%	0.021%
42	13.469	1798	1799	1803	rVV3	2022	2062	0.21%	0.023%
43	13.533	1809	1810	1812	rVV2	2167	1613	0.17%	0.018%
44	13.557	1812	1814	1820	rVB5	1817	3198	0.33%	0.036%
45	13.639	1822	1828	1833	rBV	237939	339042	34.86%	3.816%
46	13.686	1833	1836	1846	rVV	37000	70397	7.24%	0.792%
47	13.757	1846	1848	1855	rVB6	4029	5155	0.53%	0.058%
48	13.833	1857	1861	1864	rVB4	1576	2332	0.24%	0.026%
49	13.916	1867	1875	1887	rBV	242440	389903	40.09%	4.388%
50	14.051	1894	1898	1906	rVB4	7159	13213	1.36%	0.149%
51	14.127	1906	1911	1912	rBV5	2535	3363	0.35%	0.038%
52	14.221	1920	1927	1935	rVV	339543	509352	52.37%	5.732%
53	14.280	1935	1937	1939	rVB3	1929	1724	0.18%	0.019%
54	14.480	1963	1971	1979	rBV6	10608	32656	3.36%	0.368%
55	14.639	1995	1998	1999	rBV3	2602	2075	0.21%	0.023%
56	14.668	2001	2003	2008	rVB4	5905	6819	0.70%	0.077%
57	14.763	2014	2019	2026	rVB4	5385	9974	1.03%	0.112%
58	14.827	2029	2030	2032	rBV2	2045	1843	0.19%	0.021%
59	14.851	2032	2034	2036	rBV3	1652	1563	0.16%	0.018%
60	14.951	2046	2051	2053	rBV5	2264	3730	0.38%	0.042%
61	15.016	2056	2062	2065	rBV8	4383	7687	0.79%	0.087%
62	15.057	2067	2069	2074	rBV5	1971	3166	0.33%	0.036%
63	15.221	2091	2097	2112	rBV	347830	536098	55.12%	6.033%
64	15.321	2112	2114	2115	rVV2	3138	2870	0.30%	0.032%
65	15.357	2115	2120	2130	rVV	44291	82318	8.46%	0.926%
66	15.433	2131	2133	2134	rVV2	2726	1924	0.20%	0.022%
67	15.463	2134	2138	2141	rVV3	5175	8954	0.92%	0.101%
68	15.498	2141	2144	2150	rVB4	8838	14742	1.52%	0.166%
69	15.651	2167	2170	2171	rBV3	2022	1603	0.16%	0.018%
70	15.698	2175	2178	2179	rBV3	2061	1792	0.18%	0.020%
71	15.874	2206	2208	2211	rVB4	2227	1685	0.17%	0.019%

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72	15.904	2211	2213	2215	rBV3	2023	1661	0.17%	0.019%
73	15.974	2218	2225	2229	rBV5	14036	26080	2.68%	0.294%
74	16.021	2231	2233	2234	rVB2	2577	1752	0.18%	0.020%
75	16.086	2238	2244	2245	rBV6	3512	5028	0.52%	0.057%
76	16.115	2247	2249	2250	rBV2	2087	1822	0.19%	0.021%
77	16.168	2256	2258	2261	rBV4	2432	2373	0.24%	0.027%
78	16.327	2282	2285	2290	rBV7	4976	7187	0.74%	0.081%
79	16.527	2317	2319	2321	rBV3	2292	1711	0.18%	0.019%
80	16.633	2335	2337	2338	rBV2	2648	2058	0.21%	0.023%
81	16.792	2361	2364	2368	rVB4	8993	11501	1.18%	0.129%
82	16.968	2388	2394	2405	rBV	453475	673415	69.23%	7.579%
83	17.068	2405	2411	2424	rVV2	374799	591782	60.84%	6.660%
84	17.180	2424	2430	2433	rVV6	9468	14676	1.51%	0.165%
85	17.345	2452	2458	2460	rBV7	3062	5166	0.53%	0.058%
86	17.392	2464	2466	2472	rVB7	5069	7441	0.77%	0.084%
87	17.621	2503	2505	2506	rBV2	2973	2038	0.21%	0.023%
88	17.792	2532	2534	2535	rBV2	3634	1877	0.19%	0.021%
89	17.845	2539	2543	2544	rBV3	4153	4885	0.50%	0.055%
90	17.874	2544	2548	2558	rVV4	29747	54007	5.55%	0.608%
91	18.239	2608	2610	2611	rBV2	3608	1575	0.16%	0.018%
92	18.562	2663	2665	2668	rBV4	4471	6116	0.63%	0.069%
93	19.033	2741	2745	2749	rVB	21495	27325	2.81%	0.308%
94	19.162	2764	2767	2774	rBV5	14066	27318	2.81%	0.307%
95	19.362	2796	2801	2814	rBV	578428	846254	87.00%	9.524%
96	19.815	2875	2878	2882	rBV2	19271	23161	2.38%	0.261%
97	20.886	3056	3060	3069	rBV2	61055	108888	11.19%	1.225%
98	21.150	3100	3105	3112	rBV	652549	880483	90.52%	9.909%
99	23.180	3445	3450	3464	rVB	460714	972674	100.00%	10.947%
100	23.315	3468	3473	3481	rVB2	487697	905682	93.11%	10.193%

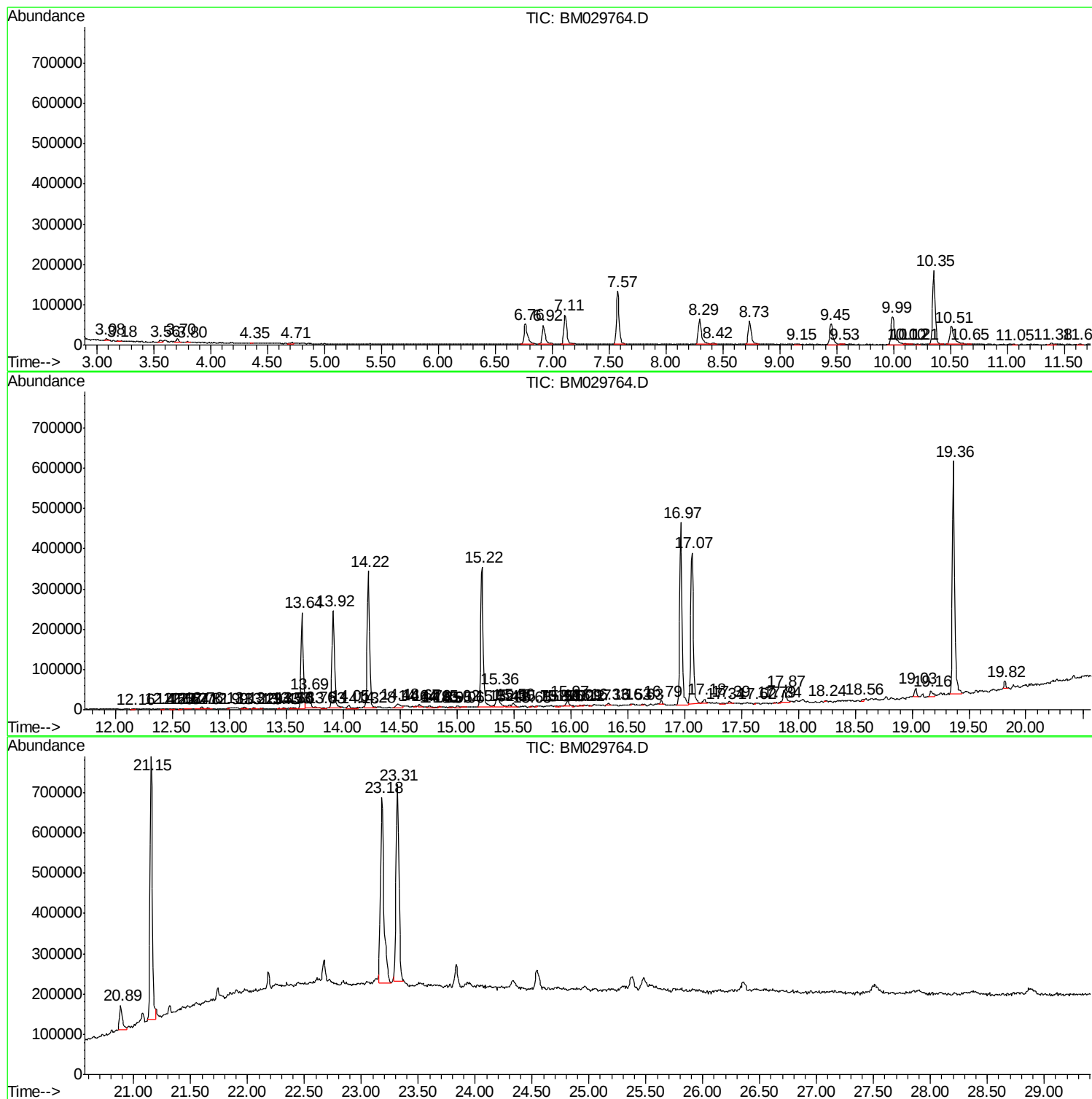
Sum of corrected areas: 8885596

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION

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



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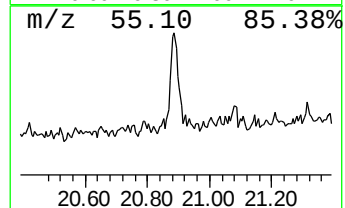
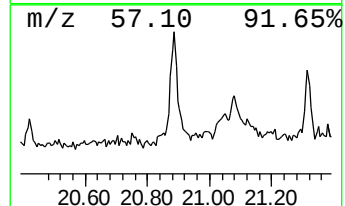
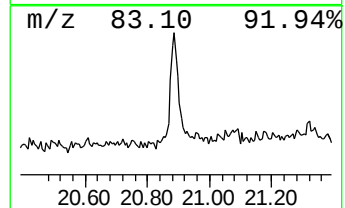
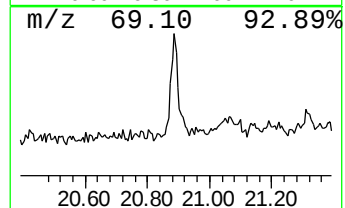
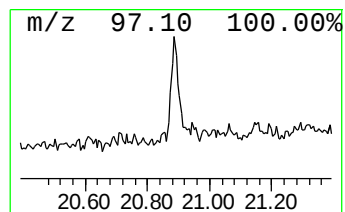
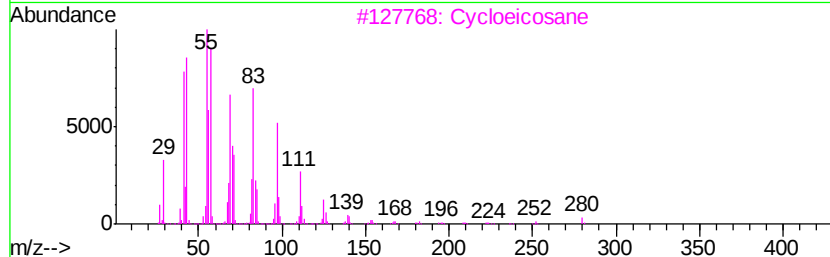
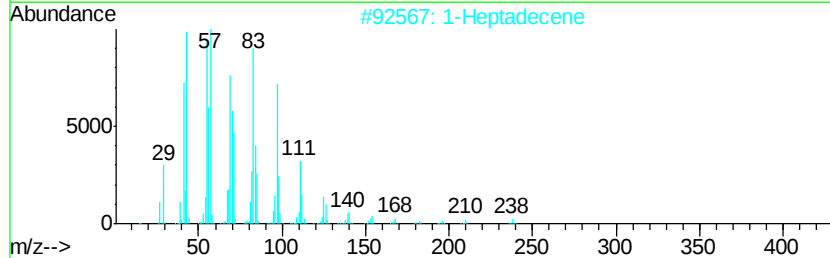
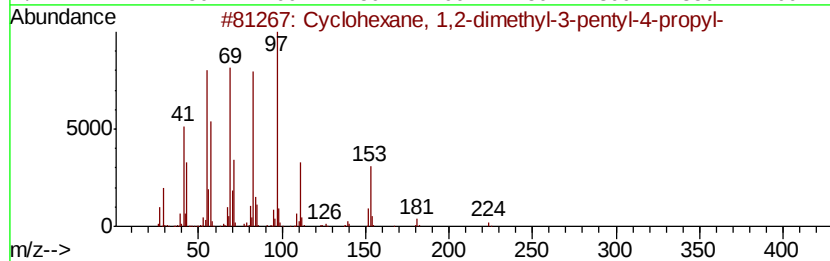
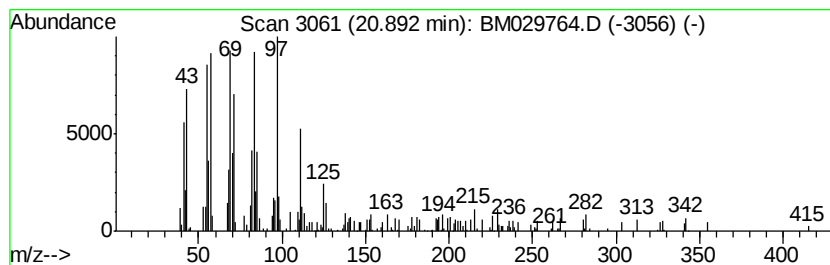
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic20.89 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.89	2.47 ng/ul	108888	Chrysene-d12	21.15		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	81
2		1-Heptadecene	238	C17H34	006765-39-5	81
3		Cycloeicosane	280	C20H40	000296-56-0	64
4		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	58
5		Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.89	2.5	ng/ul	108888	5	21.15	880483	20.0