

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
 Data File : BM027485.D
 Acq On : 19 Sep 2020 05:53
 Operator : JU/CG
 Sample : L4046-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG0P3

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-BM090420MA.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	8	11	22	rVB2	46941	68490	1.37%	0.147%
2	4.857	314	318	327	rVB	33298	54043	1.08%	0.116%
3	6.687	623	629	639	rBV2	210881	392800	7.83%	0.842%
4	6.845	650	656	671	rVB	664262	1029875	20.53%	2.208%
5	7.034	682	688	698	rBV	766160	1175430	23.43%	2.520%
6	7.498	760	767	777	rBV	626836	992799	19.79%	2.128%
7	7.869	826	830	835	rVB4	3709	6239	0.12%	0.013%
8	8.210	882	888	899	rBV	598915	939307	18.73%	2.013%
9	8.639	954	961	975	rBV	868962	1391860	27.75%	2.984%
10	9.116	1038	1042	1048	rVB6	5304	7459	0.15%	0.016%
11	9.357	1076	1083	1096	rBV	787842	1248618	24.89%	2.676%
12	9.545	1110	1115	1122	rVB9	4567	8967	0.18%	0.019%
13	9.892	1168	1174	1190	rBV	1092578	1842630	36.74%	3.950%
14	10.263	1228	1237	1245	rBV	866824	1357528	27.06%	2.910%
15	10.322	1245	1247	1252	rVB5	3943	5753	0.11%	0.012%
16	10.410	1254	1262	1270	rBV	50885	107801	2.15%	0.231%
17	11.628	1466	1469	1475	rVB4	4047	7704	0.15%	0.017%
18	11.869	1504	1510	1519	rVB	13950	24991	0.50%	0.054%
19	12.763	1657	1662	1668	rVB5	6261	8725	0.17%	0.019%
20	13.004	1698	1703	1705	rBV4	3536	5788	0.12%	0.012%
21	13.069	1709	1714	1717	rBV3	6331	8737	0.17%	0.019%
22	13.569	1792	1799	1804	rBV	2273122	2992080	59.65%	6.414%
23	13.610	1804	1806	1812	rVB	100347	128237	2.56%	0.275%
24	13.833	1836	1844	1858	rBV	2409218	3356672	66.92%	7.195%
25	14.080	1883	1886	1890	rVB3	4651	5455	0.11%	0.012%
26	14.145	1890	1897	1904	rBV2	1408233	1973866	39.35%	4.231%
27	14.204	1904	1907	1911	rVB4	12338	17728	0.35%	0.038%
28	14.369	1928	1935	1950	rBV	89658	206344	4.11%	0.442%
29	14.598	1969	1974	1980	rBV5	6767	10968	0.22%	0.024%
30	14.910	2021	2027	2032	rBV	18945	27449	0.55%	0.059%
31	14.986	2036	2040	2044	rBV6	7940	11033	0.22%	0.024%
32	15.145	2060	2067	2074	rBV	3098118	4172596	83.19%	8.944%
33	15.198	2074	2076	2082	rVB2	14684	18448	0.37%	0.040%
34	15.274	2082	2089	2098	rBV	946721	1284038	25.60%	2.752%

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 Title : SVOA CALIBRATION

35	15.386	2103	2108	2111	rBV2	34012	53831	1.07%	0.115%
36	15.663	2150	2155	2160	rBV3	13478	20108	0.40%	0.043%
37	15.833	2178	2184	2193	rBV	100024	184808	3.68%	0.396%
38	15.927	2198	2200	2206	rVV3	16576	25594	0.51%	0.055%
39	16.004	2209	2213	2215	rVV5	5356	7312	0.15%	0.016%
40	16.063	2219	2223	2229	rVV9	6918	13695	0.27%	0.029%
41	16.115	2229	2232	2238	rVV8	4198	6386	0.13%	0.014%
42	16.174	2238	2242	2246	rVV4	7494	11753	0.23%	0.025%
43	16.210	2246	2248	2252	rVV5	4646	7269	0.14%	0.016%
44	16.268	2256	2258	2262	rVB5	5155	5627	0.11%	0.012%
45	16.315	2262	2266	2268	rBV4	5852	9299	0.19%	0.020%
46	16.580	2307	2311	2314	rVB5	6419	6811	0.14%	0.015%
47	16.686	2325	2329	2332	rBV3	8780	14078	0.28%	0.030%
48	16.892	2356	2364	2370	rBV	1738594	2279120	45.44%	4.885%
49	16.992	2374	2381	2395	rBV2	3378847	4632026	92.35%	9.929%
50	17.586	2478	2482	2485	rBV5	8315	9314	0.19%	0.020%
51	17.821	2515	2522	2531	rBV2	128816	205957	4.11%	0.441%
52	18.386	2616	2618	2623	rBV6	4632	6984	0.14%	0.015%
53	18.927	2706	2710	2714	rBV	36301	51559	1.03%	0.111%
54	19.109	2738	2741	2748	rBV2	55840	80253	1.60%	0.172%
55	19.180	2749	2753	2759	rVB	34335	50987	1.02%	0.109%
56	19.298	2766	2773	2779	rBV	3789312	5015914	100.00%	10.752%
57	20.368	2951	2955	2960	rBV3	46828	66880	1.33%	0.143%
58	20.839	3031	3035	3041	rBV	291814	381471	7.61%	0.818%
59	21.092	3073	3078	3090	rBV	1705943	2196173	43.78%	4.708%
60	23.097	3413	3419	3427	rBV	2554217	4305171	85.83%	9.228%
61	23.233	3436	3442	3454	rVB	1186445	2112621	42.12%	4.529%

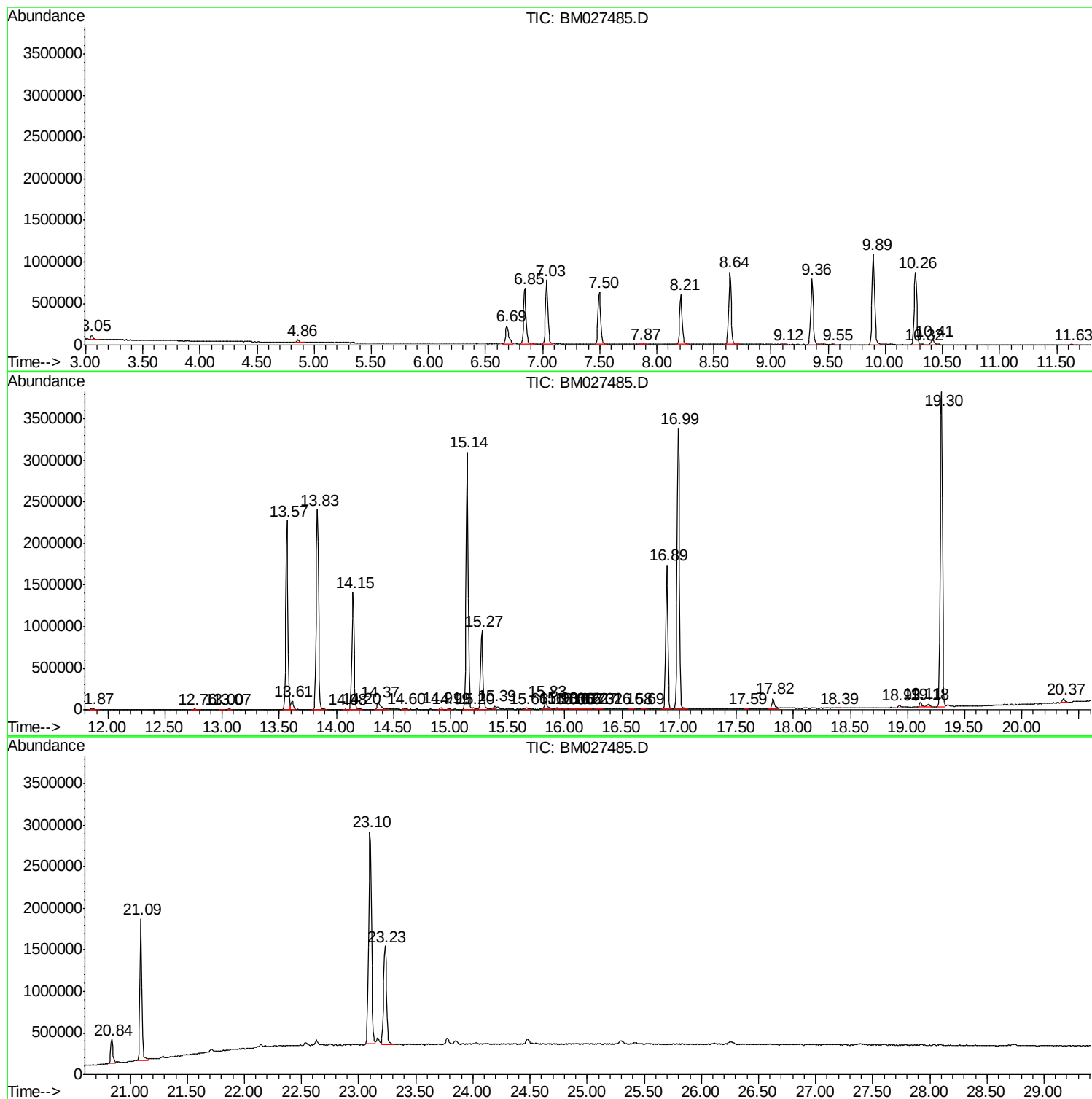
Sum of corrected areas: 46651459

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

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



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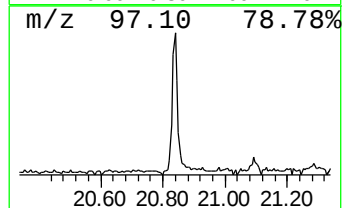
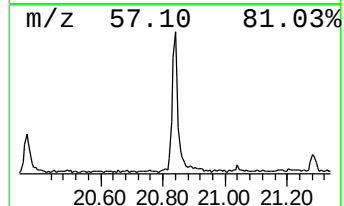
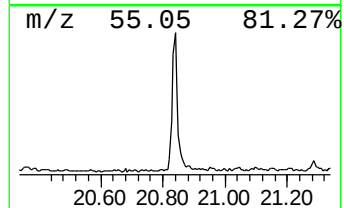
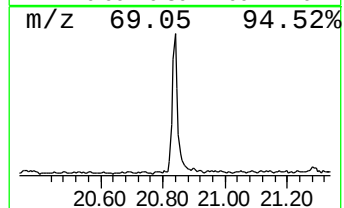
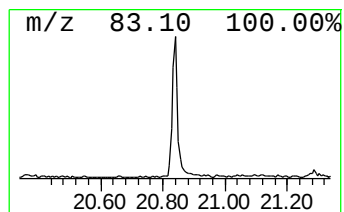
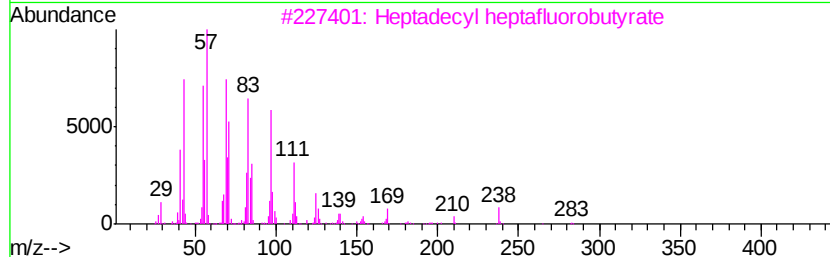
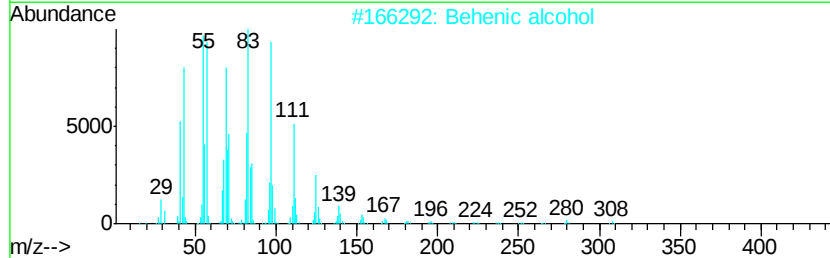
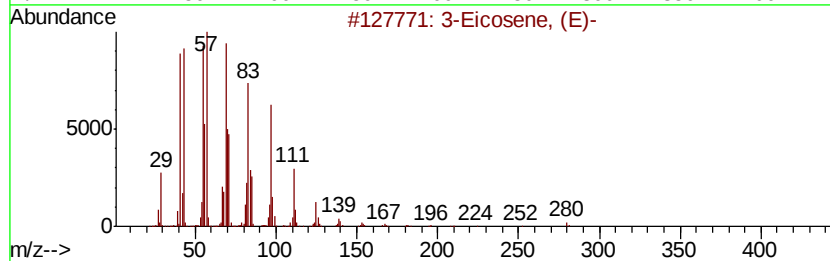
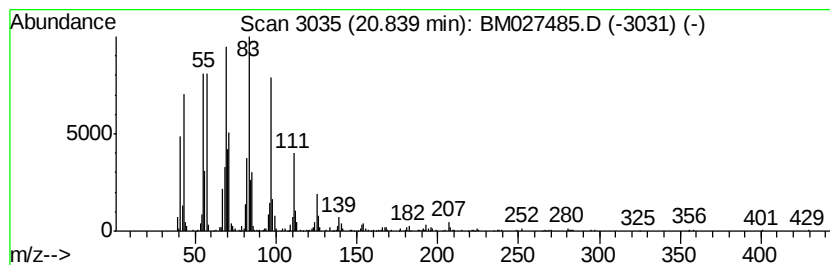
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	3.47 ng/ul	381471	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2		Behenic alcohol	326	C22H46O	000661-19-8	92
3		Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	90
4		1-Hexadecanol	242	C16H34O	036653-82-4	87
5		Cyclotetradecane	196	C14H28	000295-17-0	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	20.84	3.5	ng/ul	381471	5	21.09	2196170	20.0