

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
 Data File : BM026449.D
 Acq On : 18 Jun 2020 05:44
 Operator : JU/CG
 Sample : L2966-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETXA2

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-BM061220MA.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	3.210	52	55	62	rVB	28624	35740	2.28%	0.433%
2	3.299	68	70	73	rVB4	2021	2191	0.14%	0.027%
3	3.563	112	115	116	rBV2	2098	2468	0.16%	0.030%
4	3.581	116	118	122	rVV4	2592	3142	0.20%	0.038%
5	3.669	129	133	140	rVB	11346	14926	0.95%	0.181%
6	3.840	160	162	165	rVB2	2102	1815	0.12%	0.022%
7	4.299	236	240	243	rVV6	5349	5685	0.36%	0.069%
8	4.463	265	268	270	rBV3	1761	2471	0.16%	0.030%
9	4.487	270	272	274	rVB	2044	1785	0.11%	0.022%
10	4.528	276	279	280	rBV3	1589	1595	0.10%	0.019%
11	4.793	321	324	327	rBV4	1441	1886	0.12%	0.023%
12	4.893	338	341	347	rVB5	3047	4365	0.28%	0.053%
13	5.216	395	396	402	rVB3	1311	1753	0.11%	0.021%
14	5.451	431	436	439	rVV4	1171	2374	0.15%	0.029%
15	5.628	464	466	469	rVB3	1460	1601	0.10%	0.019%
16	7.387	759	765	778	rBV	497248	771348	49.22%	9.349%
17	8.622	971	975	981	rVB6	1108	2351	0.15%	0.028%
18	9.869	1183	1187	1192	rVB3	5649	7890	0.50%	0.096%
19	10.145	1224	1234	1250	rBV	578777	999809	63.79%	12.118%
20	10.275	1253	1256	1259	rVV4	2164	3384	0.22%	0.041%
21	10.304	1259	1261	1263	rVB3	2279	1826	0.12%	0.022%
22	10.404	1276	1278	1282	rVB3	2627	2550	0.16%	0.031%
23	10.498	1292	1294	1298	rVB3	1785	1763	0.11%	0.021%
24	10.551	1298	1303	1304	rBV3	1433	1625	0.10%	0.020%
25	10.622	1310	1315	1319	rBV4	2529	3970	0.25%	0.048%
26	10.904	1358	1363	1366	rBV3	1553	1903	0.12%	0.023%
27	12.910	1697	1704	1707	rVB4	1801	3307	0.21%	0.040%
28	13.574	1814	1817	1822	rVB4	1544	2285	0.15%	0.028%
29	13.986	1883	1887	1890	rBV3	2640	3358	0.21%	0.041%
30	14.045	1890	1897	1912	rVV	887173	1288952	82.24%	15.622%
31	14.951	2048	2051	2058	rVB4	2730	4117	0.26%	0.050%
32	15.357	2115	2120	2122	rBV5	2047	2916	0.19%	0.035%
33	15.815	2194	2198	2199	rBV4	4954	6071	0.39%	0.074%
34	15.827	2199	2200	2206	rVB4	4516	6660	0.42%	0.081%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

35	15.974	2222	2225	2228	rBV4	1100	1741	0.11%	0.021%
36	16.433	2301	2303	2306	rBV4	1408	2045	0.13%	0.025%
37	16.604	2329	2332	2337	rVB3	4732	6792	0.43%	0.082%
38	16.662	2337	2342	2344	rVV4	2557	4555	0.29%	0.055%
39	16.692	2345	2347	2351	rVB4	3087	3853	0.25%	0.047%
40	16.804	2359	2366	2377	rBV	1075951	1567254	100.00%	18.996%
41	16.904	2382	2383	2390	rVB3	3977	5299	0.34%	0.064%
42	16.998	2395	2399	2403	rVB5	3800	5920	0.38%	0.072%
43	17.127	2418	2421	2423	rBV3	1559	1732	0.11%	0.021%
44	17.262	2441	2444	2445	rBV3	2199	1720	0.11%	0.021%
45	17.345	2453	2458	2462	rBV4	4443	6899	0.44%	0.084%
46	17.421	2465	2471	2476	rBV3	18892	32863	2.10%	0.398%
47	17.468	2477	2479	2483	rVB4	1906	2155	0.14%	0.026%
48	17.509	2483	2486	2487	rBV3	2042	2483	0.16%	0.030%
49	17.527	2487	2489	2494	rVB5	3932	4986	0.32%	0.060%
50	17.615	2500	2504	2507	rBV4	880	1764	0.11%	0.021%
51	17.668	2510	2513	2516	rVB3	5583	6413	0.41%	0.078%
52	17.709	2516	2520	2523	rBV6	4595	6778	0.43%	0.082%
53	17.739	2523	2525	2528	rVV2	2293	2337	0.15%	0.028%
54	17.851	2541	2544	2545	rBV3	2294	1695	0.11%	0.021%
55	17.886	2545	2550	2556	rBV	41906	56383	3.60%	0.683%
56	17.945	2556	2560	2564	rVV2	24429	29671	1.89%	0.360%
57	17.986	2564	2567	2571	rVV2	9818	11712	0.75%	0.142%
58	18.033	2571	2575	2578	rVV4	3545	5596	0.36%	0.068%
59	18.168	2595	2598	2602	rBV2	30924	39606	2.53%	0.480%
60	18.215	2602	2606	2611	rVB8	7881	11441	0.73%	0.139%
61	18.315	2619	2623	2626	rBV6	7626	9267	0.59%	0.112%
62	18.351	2626	2629	2635	rVB3	18908	21955	1.40%	0.266%
63	18.451	2643	2646	2649	rVB4	3859	4546	0.29%	0.055%
64	18.668	2679	2683	2687	rBV3	13362	21347	1.36%	0.259%
65	18.715	2687	2691	2694	rVV2	25640	32764	2.09%	0.397%
66	18.756	2694	2698	2703	rVV3	36970	54550	3.48%	0.661%
67	18.815	2706	2708	2709	rBV2	2854	2666	0.17%	0.032%
68	18.880	2714	2719	2727	rVB	12227	19357	1.24%	0.235%
69	18.939	2727	2729	2730	rBV2	2535	2170	0.14%	0.026%
70	18.968	2730	2734	2740	rVV5	16768	30804	1.97%	0.373%
71	19.033	2740	2745	2752	rVB9	15307	25668	1.64%	0.311%

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72	19.098	2753	2756	2759	rVB5	8602	8364	0.53%	0.101%
73	19.186	2769	2771	2773	rVB2	5511	4163	0.27%	0.050%
74	19.221	2775	2777	2778	rBV2	3655	2602	0.17%	0.032%
75	19.298	2787	2790	2792	rBV4	6581	6141	0.39%	0.074%
76	19.368	2798	2802	2808	rVB	111534	134544	8.58%	1.631%
77	19.480	2818	2821	2825	rVB3	17511	18784	1.20%	0.228%
78	19.709	2858	2860	2863	rBV4	5886	7170	0.46%	0.087%
79	19.803	2873	2876	2880	rVB4	18201	18155	1.16%	0.220%
80	19.927	2894	2897	2900	rBV5	10344	12010	0.77%	0.146%
81	20.321	2959	2964	2967	rBV	84633	99972	6.38%	1.212%
82	21.015	3077	3082	3092	rBV	1048373	1347271	85.96%	16.329%
83	21.621	3183	3185	3189	rVB	53360	49318	3.15%	0.598%
84	22.521	3334	3338	3344	rVB	140688	192048	12.25%	2.328%
85	23.103	3431	3437	3447	rVB	635228	1101439	70.28%	13.350%

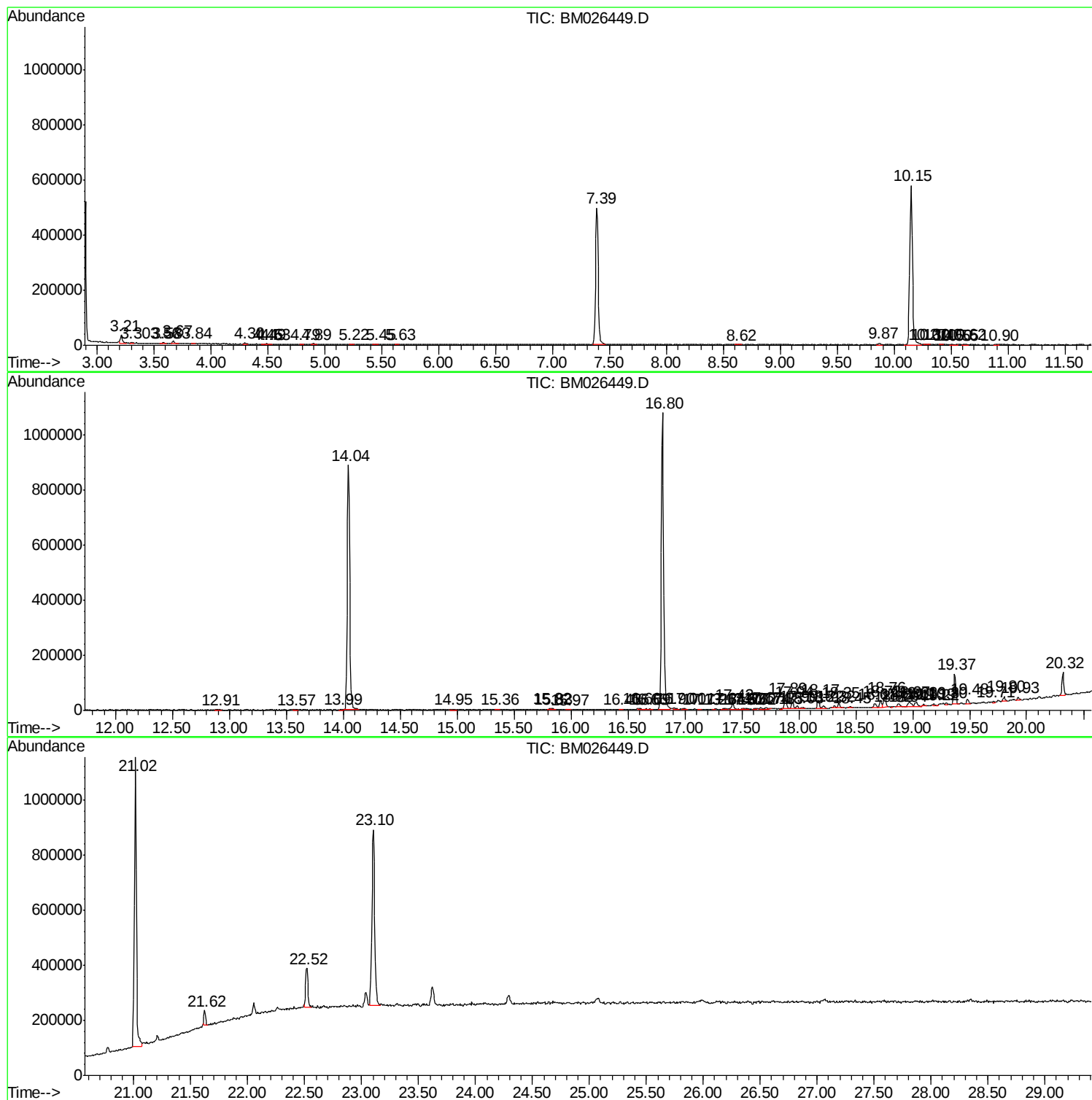
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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



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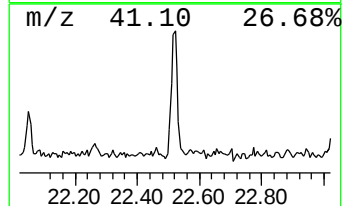
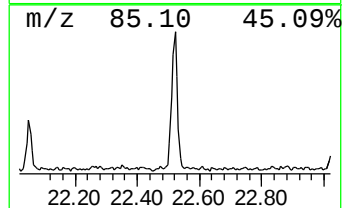
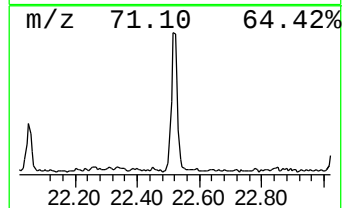
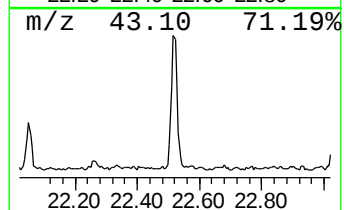
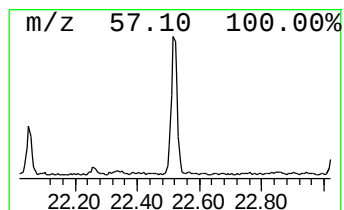
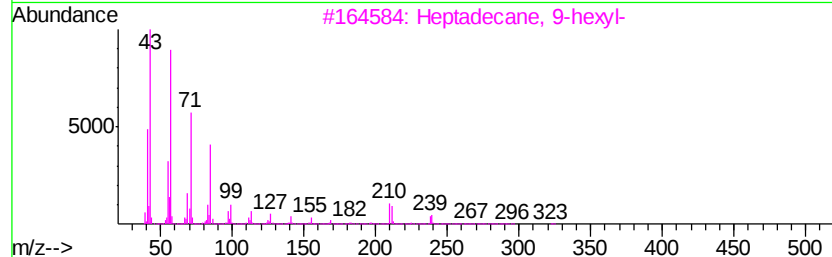
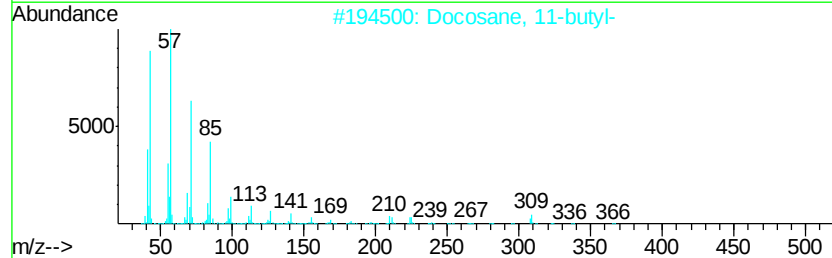
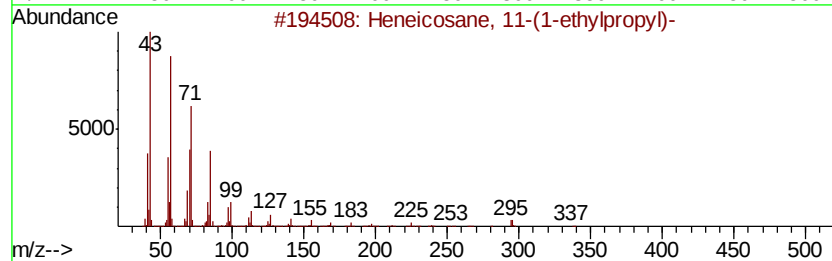
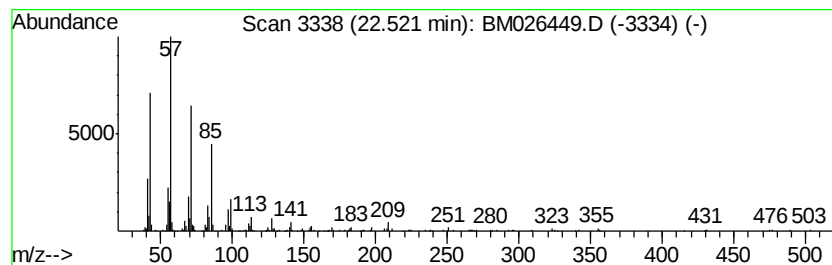
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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.
22.52	3.49 ng/ul	192048	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	87
3		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	87
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
5		Octacosane	394	C28H58	000630-02-4	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	22.52	3.5	ng/ul	192048	6	23.10	1101440	20.0