

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024975.D
 Acq On : 20 Feb 2020 10:27
 Operator : CG/JU
 Sample : L1423-19
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AZ9

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-BM020620MA.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	3.034	21	25	32	rVB2	28985	57584	1.08%	0.096%
2	3.346	76	78	82	rBV3	5196	7174	0.13%	0.012%
3	3.522	104	108	114	rVB3	12872	21841	0.41%	0.036%
4	3.640	123	128	136	rVB4	16251	34566	0.65%	0.058%
5	4.593	285	290	305	rVB	58644	126009	2.36%	0.210%
6	6.581	619	628	643	rBV	834523	1472854	27.61%	2.450%
7	6.740	649	655	670	rBV	794937	1266072	23.73%	2.106%
8	6.922	680	686	699	rBV	970606	1651533	30.96%	2.748%
9	7.045	702	707	711	rBV6	5647	10998	0.21%	0.018%
10	7.234	735	739	744	rBV3	3872	7881	0.15%	0.013%
11	7.381	757	764	776	rBV	1068411	1730508	32.44%	2.879%
12	7.469	776	779	787	rVB7	7310	13168	0.25%	0.022%
13	8.098	878	886	899	rBV	911233	1497386	28.07%	2.491%
14	8.204	899	904	912	rVB	37529	67147	1.26%	0.112%
15	8.522	951	958	967	rBV	845697	1431170	26.82%	2.381%
16	9.004	1034	1040	1046	rVB2	59304	89114	1.67%	0.148%
17	9.234	1071	1079	1098	rBV	727992	1203140	22.55%	2.002%
18	9.604	1139	1142	1147	rVB6	4366	6295	0.12%	0.010%
19	9.769	1163	1170	1185	rBV	1084854	1909595	35.79%	3.177%
20	10.134	1225	1232	1242	rVB	1357197	2209443	41.41%	3.676%
21	10.281	1250	1257	1278	rBV	748442	1503007	28.17%	2.501%
22	11.698	1493	1498	1501	rBV6	8694	14084	0.26%	0.023%
23	11.739	1501	1505	1510	rVB3	13088	23969	0.45%	0.040%
24	12.957	1708	1712	1717	rBV3	14389	20627	0.39%	0.034%
25	13.457	1791	1797	1802	rBV	1920689	2676716	50.17%	4.453%
26	13.504	1802	1805	1814	rVB	333017	452706	8.49%	0.753%
27	13.716	1833	1841	1855	rBV	2345522	3423473	64.17%	5.696%
28	14.027	1888	1894	1904	rVV	1933751	2872459	53.84%	4.779%
29	14.263	1928	1934	1958	rBV	343650	810824	15.20%	1.349%
30	14.480	1967	1971	1982	rVB6	28834	56788	1.06%	0.094%
31	14.880	2035	2039	2046	rVB5	5897	9553	0.18%	0.016%
32	14.945	2046	2050	2053	rVB5	5219	6292	0.12%	0.010%
33	15.033	2059	2065	2074	rBV	2930392	4130002	77.41%	6.871%
34	15.116	2076	2079	2083	rVV3	10763	15856	0.30%	0.026%

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35	15.169	2083	2088	2101	rVV	604367	899348	16.86%	1.496%
36	15.274	2102	2106	2115	rVB2	34376	51728	0.97%	0.086%
37	15.433	2131	2133	2138	rVB5	3608	5857	0.11%	0.010%
38	15.827	2192	2200	2203	rBV5	11916	21807	0.41%	0.036%
39	16.357	2285	2290	2296	rBV	34202	48885	0.92%	0.081%
40	16.468	2305	2309	2312	rBV4	4384	5679	0.11%	0.009%
41	16.574	2320	2327	2330	rBV	10051	15747	0.30%	0.026%
42	16.604	2330	2332	2336	rVB4	6198	7428	0.14%	0.012%
43	16.786	2357	2363	2373	rBV	2366274	3282731	61.53%	5.462%
44	16.886	2373	2380	2391	rBV	2968243	4221789	79.13%	7.024%
45	17.215	2433	2436	2441	rVB5	12903	17504	0.33%	0.029%
46	17.498	2483	2484	2491	rVB6	4346	6857	0.13%	0.011%
47	17.598	2494	2501	2502	rBV6	4997	9432	0.18%	0.016%
48	17.668	2510	2513	2516	rVB5	6871	7029	0.13%	0.012%
49	17.727	2516	2523	2533	rBV2	173094	277349	5.20%	0.461%
50	17.857	2542	2545	2550	rBV6	10570	13621	0.26%	0.023%
51	18.009	2565	2571	2572	rBV4	15138	17682	0.33%	0.029%
52	18.168	2594	2598	2601	rBV5	16939	22772	0.43%	0.038%
53	18.515	2654	2657	2660	rBV5	9197	9920	0.19%	0.017%
54	18.604	2668	2672	2675	rBV5	12426	17702	0.33%	0.029%
55	18.674	2680	2684	2687	rBV6	7041	13404	0.25%	0.022%
56	18.757	2696	2698	2701	rVB4	6030	5570	0.10%	0.009%
57	18.827	2707	2710	2712	rBV	30088	32570	0.61%	0.054%
58	18.857	2712	2715	2721	rVB	55033	74585	1.40%	0.124%
59	19.027	2739	2744	2749	rBV2	65917	96313	1.81%	0.160%
60	19.080	2749	2753	2758	rVB	31212	51428	0.96%	0.086%
61	19.192	2765	2772	2781	rBV	3875121	5335270	100.00%	8.876%
62	19.804	2874	2876	2880	rVB5	17183	14622	0.27%	0.024%
63	20.756	3034	3038	3049	rBV	497794	729982	13.68%	1.214%
64	21.003	3074	3080	3091	rBV	2704746	3749065	70.27%	6.237%
65	21.209	3112	3115	3119	rVB	96177	103265	1.94%	0.172%
66	21.627	3183	3186	3190	rBV3	164180	194558	3.65%	0.324%
67	22.062	3257	3260	3264	rVB	205928	237792	4.46%	0.396%
68	22.533	3337	3340	3345	rVB	244619	316161	5.93%	0.526%
69	22.968	3407	3414	3423	rBV	3153936	5233447	98.09%	8.707%
70	23.056	3425	3429	3430	rVV	246912	329621	6.18%	0.548%
71	23.097	3430	3436	3446	rVB	2196674	3798034	71.19%	6.319%

LSC Area Percent Report

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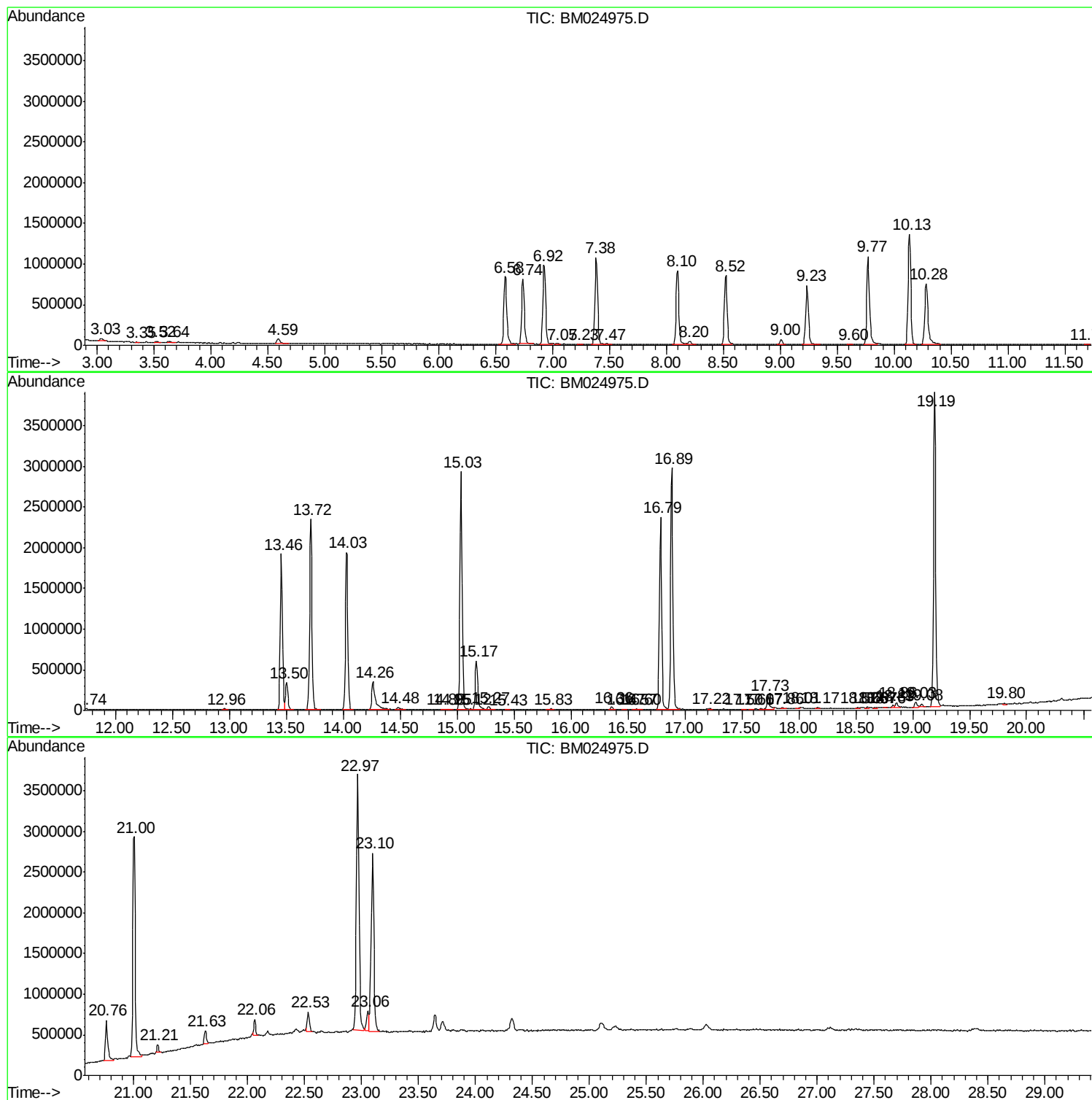
Sum of corrected areas: 60106388

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Instrument :
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ClientSampleId :
C5A29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



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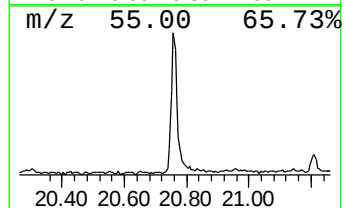
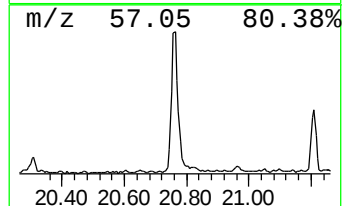
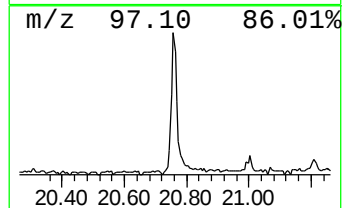
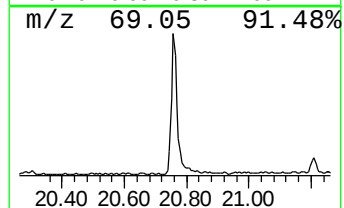
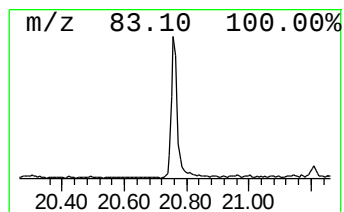
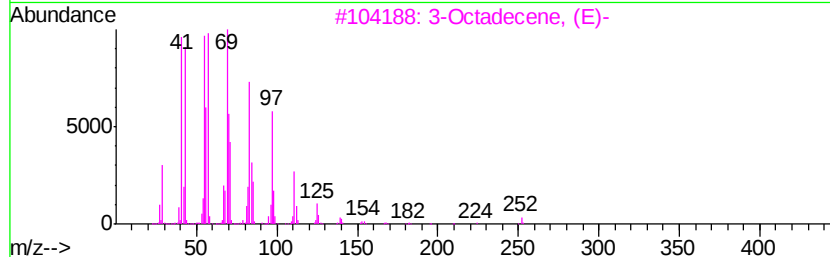
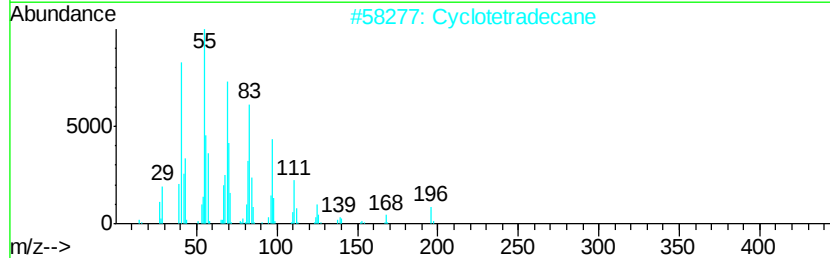
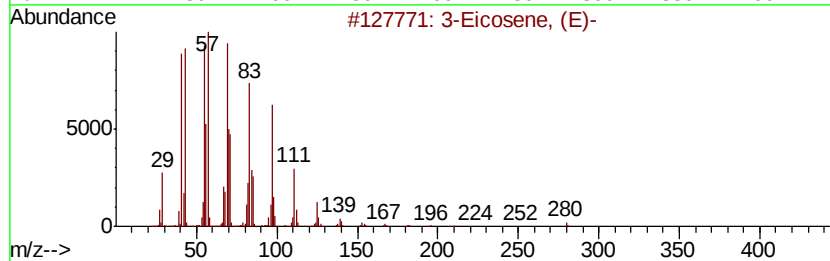
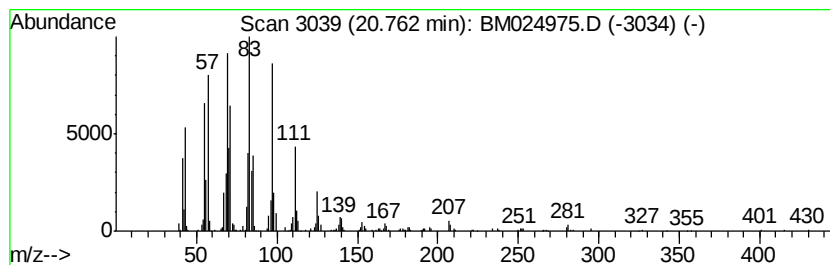
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	3.89 ng/ul	729982	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2		Cyclotetradecane	196	C14H28	000295-17-0	90
3		3-Octadecene, (E)-	252	C18H36	007206-19-1	89
4		1-Hexadecanol	242	C16H34O	036653-82-4	87
5		1-Octadecanol, methyl ether	284	C19H40O	1000333-92-7	76



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	20.76	3.9	ng/ul	729982	5	21.00	3749070	20.0