

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM023009.D
 Acq On : 06 Oct 2019 02:53
 Operator : JU
 Sample : K5057-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAH8

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-BM092719MA.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	3.269	44	48	56	rVB	25037	38216	1.25%	0.104%
2	3.781	133	135	144	rVB3	9127	12811	0.42%	0.035%
3	3.911	152	157	163	rVB	15254	26034	0.85%	0.071%
4	3.993	168	171	180	rVB	14371	22419	0.73%	0.061%
5	4.216	206	209	213	rVB5	6141	9164	0.30%	0.025%
6	4.622	275	278	282	rBV4	3377	4842	0.16%	0.013%
7	4.911	323	327	337	rBV	66623	100735	3.29%	0.273%
8	5.446	414	418	423	rVB6	1768	3140	0.10%	0.009%
9	5.940	497	502	507	rBV7	2189	4570	0.15%	0.012%
10	6.169	540	541	548	rVB5	2082	3164	0.10%	0.009%
11	6.469	588	592	596	rVB3	3947	5087	0.17%	0.014%
12	6.957	668	675	689	rVB2	492350	914948	29.86%	2.483%
13	7.122	696	703	720	rBV	359332	608717	19.87%	1.652%
14	7.322	730	737	749	rVV	513892	814789	26.59%	2.211%
15	7.422	749	754	758	rVB5	3223	5080	0.17%	0.014%
16	7.787	809	816	825	rBV	921472	1411767	46.08%	3.832%
17	7.863	825	829	834	rVB4	4568	7313	0.24%	0.020%
18	8.487	929	935	944	rBV	549997	886238	28.93%	2.405%
19	8.610	952	956	964	rVB	14846	24562	0.80%	0.067%
20	8.940	1005	1012	1022	rBV	468095	757051	24.71%	2.055%
21	9.381	1080	1087	1093	rVB2	6418	10193	0.33%	0.028%
22	9.657	1128	1134	1145	rBV	350484	577457	18.85%	1.567%
23	10.198	1218	1226	1237	rBV	637706	1031406	33.66%	2.799%
24	10.575	1281	1290	1298	rBV	1280429	2143365	69.96%	5.817%
25	10.710	1304	1313	1328	rBV	504186	881371	28.77%	2.392%
26	12.169	1556	1561	1566	rBV2	7802	12609	0.41%	0.034%
27	13.034	1704	1708	1713	rVB3	3336	5446	0.18%	0.015%
28	13.257	1743	1746	1750	rVB4	3474	4265	0.14%	0.012%
29	13.422	1769	1774	1778	rBV2	27087	35634	1.16%	0.097%
30	13.833	1836	1844	1848	rBV	1071303	1517181	49.52%	4.118%
31	13.875	1848	1851	1864	rVV	471039	662176	21.61%	1.797%
32	14.116	1885	1892	1903	rBV	1228190	1847574	60.30%	5.014%
33	14.333	1924	1929	1933	rVB2	7393	10946	0.36%	0.030%
34	14.422	1937	1944	1958	rVV	2012336	2930331	95.64%	7.953%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Title : SVOA CALIBRATION

35	14.616	1972	1977	1993	rBV	277562	471643	15.39%	1.280%
36	14.839	2011	2015	2019	rVB4	10428	13287	0.43%	0.036%
37	15.233	2078	2082	2086	rVB4	4340	7312	0.24%	0.020%
38	15.280	2086	2090	2095	rBV4	6241	8444	0.28%	0.023%
39	15.416	2106	2113	2122	rBV	1624600	2298293	75.01%	6.238%
40	15.527	2127	2132	2144	rVV	290700	406424	13.27%	1.103%
41	15.651	2149	2153	2157	rBV	12881	17799	0.58%	0.048%
42	15.780	2170	2175	2178	rBV4	2176	4014	0.13%	0.011%
43	16.104	2224	2230	2234	rBV	20011	31763	1.04%	0.086%
44	16.139	2234	2236	2239	rVV	7623	10355	0.34%	0.028%
45	16.198	2243	2246	2251	rVB2	5634	7312	0.24%	0.020%
46	16.316	2262	2266	2269	rVB5	4235	5460	0.18%	0.015%
47	16.410	2279	2282	2286	rBV3	3439	4257	0.14%	0.012%
48	16.710	2328	2333	2336	rBV3	5128	7752	0.25%	0.021%
49	16.939	2366	2372	2379	rBV5	8081	20016	0.65%	0.054%
50	17.063	2389	2393	2396	rBV3	9832	12981	0.42%	0.035%
51	17.163	2401	2410	2420	rVV2	2169111	3063851	100.00%	8.315%
52	17.257	2420	2426	2438	rVV	1568329	2227656	72.71%	6.046%
53	17.333	2438	2439	2446	rVB5	3494	5243	0.17%	0.014%
54	17.439	2455	2457	2461	rBV3	3357	4594	0.15%	0.012%
55	17.551	2470	2476	2480	rBV3	10598	17265	0.56%	0.047%
56	17.669	2491	2496	2501	rBV6	5610	9448	0.31%	0.026%
57	17.839	2522	2525	2528	rBV5	3021	3560	0.12%	0.010%
58	17.939	2536	2542	2548	rBV7	4585	11292	0.37%	0.031%
59	17.998	2548	2552	2556	rVB4	6197	9421	0.31%	0.026%
60	18.057	2557	2562	2570	rBV	173640	235168	7.68%	0.638%
61	18.357	2610	2613	2622	rBV8	14716	25814	0.84%	0.070%
62	18.492	2632	2636	2639	rVB3	14856	15742	0.51%	0.043%
63	18.992	2717	2721	2723	rBV5	10735	14831	0.48%	0.040%
64	19.186	2750	2754	2757	rBV	18973	25401	0.83%	0.069%
65	19.215	2757	2759	2762	rVV2	10444	11518	0.38%	0.031%
66	19.339	2776	2780	2787	rBV5	36673	50364	1.64%	0.137%
67	19.433	2794	2796	2801	rVB2	10158	13040	0.43%	0.035%
68	19.551	2810	2816	2823	rBV	1807129	2438798	79.60%	6.619%
69	20.104	2908	2910	2913	rVB2	16875	18394	0.60%	0.050%
70	21.057	3068	3072	3083	rBV	320820	481166	15.70%	1.306%
71	21.339	3115	3120	3129	rBV	2071543	2595908	84.73%	7.045%

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72	22.915	3385	3388	3391	rVB	117618	141053	4.60%	0.383%
73	23.450	3473	3479	3490	rVB	1117679	2155015	70.34%	5.849%
74	23.592	3497	3503	3514	rVB	1370978	2613514	85.30%	7.093%

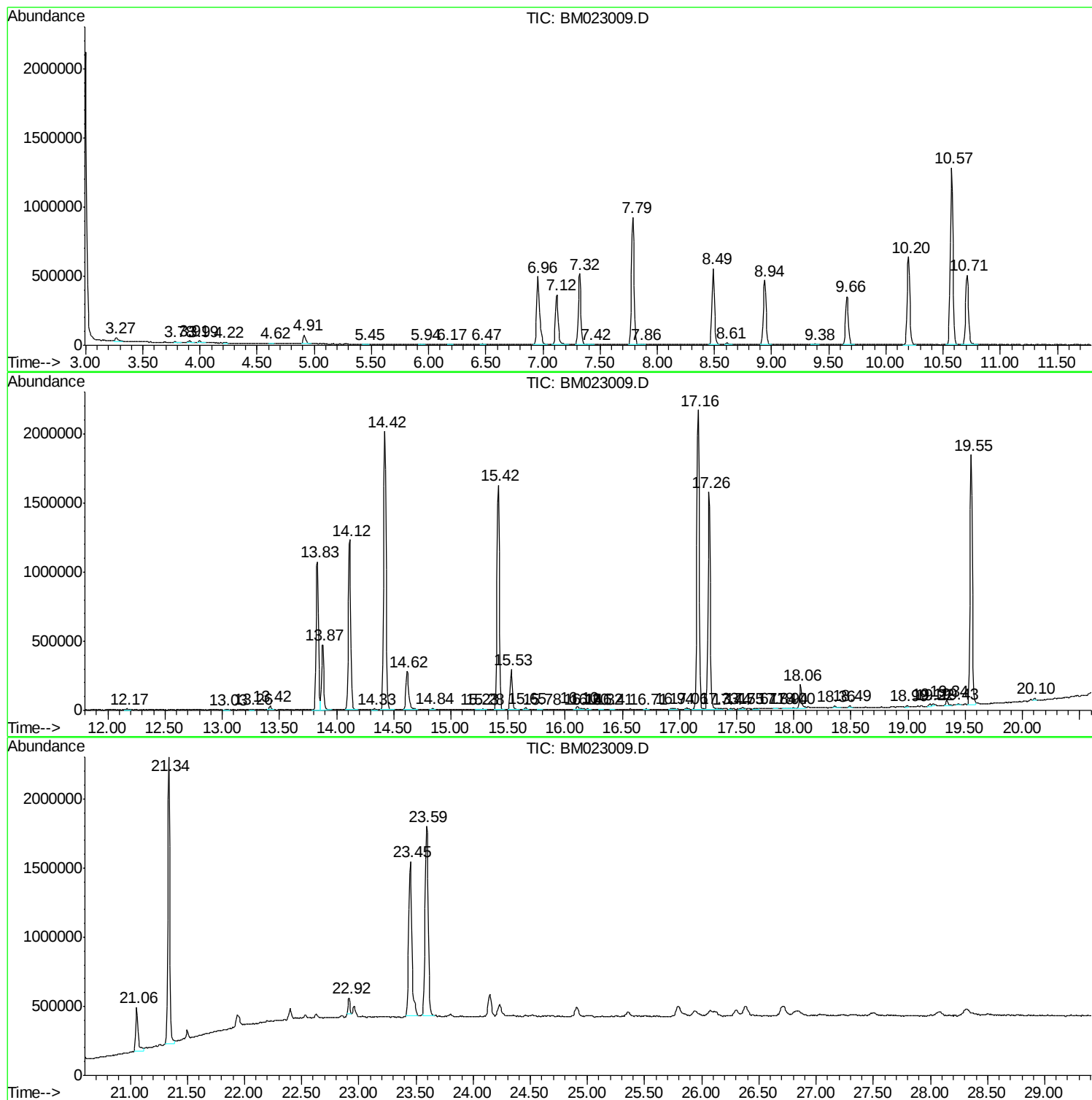
Sum of corrected areas: 36845769

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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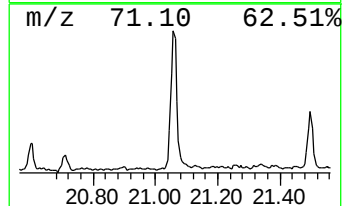
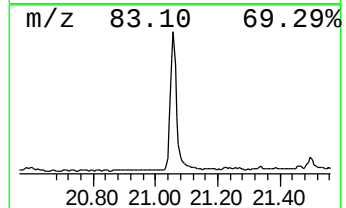
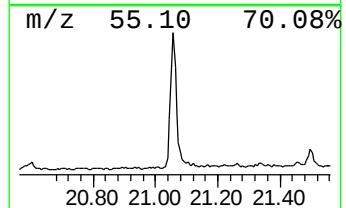
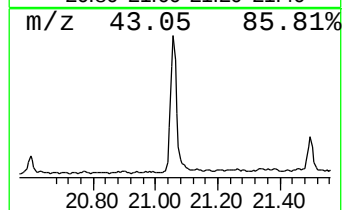
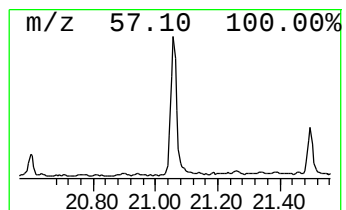
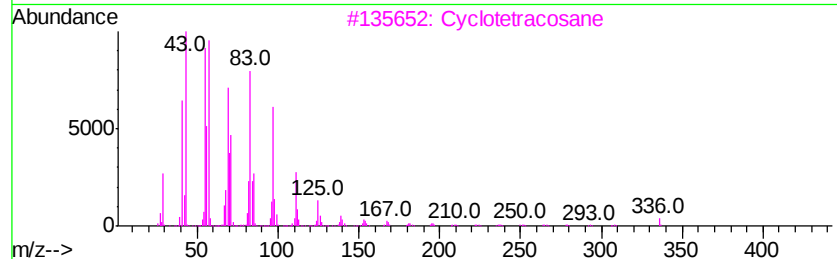
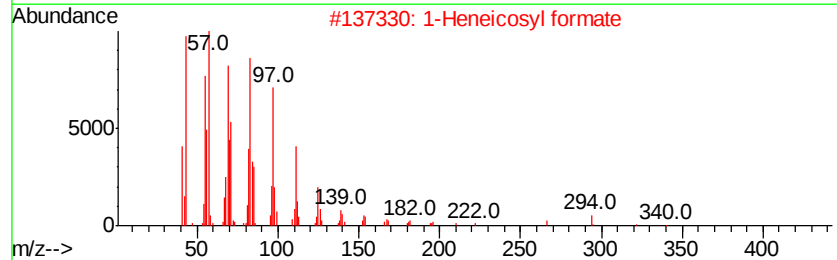
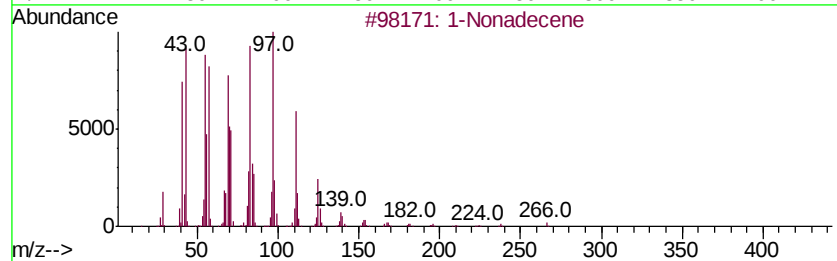
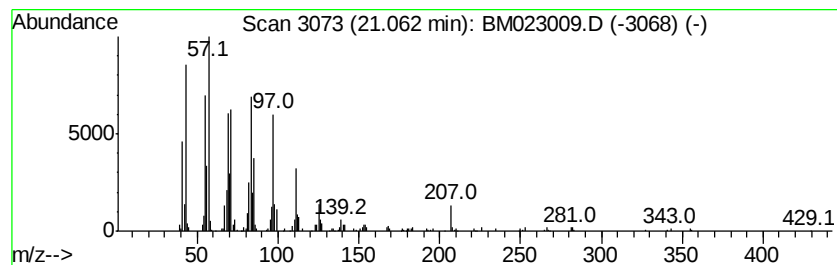
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic21.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	3.71 ng/ul	481166	Chrysene-d12	21.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	95
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3			Cyclotetracosane	336	C24H48	000297-03-0	94
4			Cyclopentadecane	210	C15H30	000295-48-7	93
5			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91



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TIC Library : C:\DATABASE\NIST02.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.06	3.7	ng/ul	481166	5	21.34	2595910	20.0