

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM023000.D
 Acq On : 05 Oct 2019 20:16
 Operator : JU
 Sample : K5050-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLMD6

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	3.263	44	47	59	rVB	49911	75345	2.31%	0.181%
2	3.587	98	102	110	rBV3	7773	22038	0.68%	0.053%
3	3.910	151	157	162	rVB4	5431	11325	0.35%	0.027%
4	3.993	167	171	177	rVB2	11419	17243	0.53%	0.041%
5	5.928	496	500	504	rBV4	2488	4103	0.13%	0.010%
6	6.463	586	591	597	rBV3	5828	9816	0.30%	0.024%
7	6.957	668	675	689	rBV2	804147	1428438	43.80%	3.431%
8	7.122	696	703	720	rBV	604967	1003806	30.78%	2.411%
9	7.322	730	737	747	rVB	857169	1328823	40.74%	3.192%
10	7.787	809	816	825	rBV	721380	1110437	34.05%	2.667%
11	7.857	825	828	834	rVB	7999	12125	0.37%	0.029%
12	8.040	854	859	864	rVB5	2340	3936	0.12%	0.009%
13	8.293	897	902	906	rBV4	2506	3933	0.12%	0.009%
14	8.493	929	936	946	rBV	958608	1543953	47.34%	3.708%
15	8.940	1005	1012	1022	rBV	750027	1230829	37.74%	2.956%
16	9.110	1038	1041	1046	rVB2	4417	5933	0.18%	0.014%
17	9.381	1080	1087	1093	rVB2	13387	19241	0.59%	0.046%
18	9.657	1127	1134	1145	rBV	582757	963273	29.53%	2.314%
19	10.198	1219	1226	1240	rBV	992428	1621155	49.70%	3.894%
20	10.575	1281	1290	1297	rBV	1004418	1630040	49.98%	3.915%
21	10.710	1305	1313	1330	rBV	914454	1591660	48.80%	3.823%
22	11.328	1414	1418	1423	rVB4	2252	4270	0.13%	0.010%
23	11.875	1505	1511	1515	rBV3	2207	4562	0.14%	0.011%
24	12.010	1529	1534	1537	rBV3	2239	3340	0.10%	0.008%
25	12.169	1555	1561	1568	rBV	12502	19911	0.61%	0.048%
26	13.257	1743	1746	1751	rVB3	5081	6522	0.20%	0.016%
27	13.322	1753	1757	1764	rVB	7486	11713	0.36%	0.028%
28	13.833	1835	1844	1848	rBV	1545769	2111910	64.75%	5.073%
29	13.875	1848	1851	1870	rVB	592036	809802	24.83%	1.945%
30	14.116	1882	1892	1903	rBV	1902280	2747668	84.24%	6.600%
31	14.333	1925	1929	1933	rVB2	5917	8601	0.26%	0.021%
32	14.422	1937	1944	1957	rVV	1440596	2050429	62.86%	4.925%
33	14.616	1971	1977	1991	rBV	331422	539244	16.53%	1.295%
34	14.839	2011	2015	2019	rBV4	11442	15215	0.47%	0.037%

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35	15.227	2077	2081	2086	rBV2	2788	4587	0.14%	0.011%
36	15.280	2086	2090	2095	rVB3	9342	12538	0.38%	0.030%
37	15.416	2106	2113	2120	rBV	2224044	3164171	97.01%	7.600%
38	15.527	2127	2132	2147	rVB	337794	453974	13.92%	1.090%
39	15.657	2149	2154	2159	rBV2	19906	28089	0.86%	0.067%
40	15.998	2209	2212	2215	rVB4	2518	3337	0.10%	0.008%
41	16.139	2232	2236	2240	rVV2	5929	9788	0.30%	0.024%
42	16.198	2242	2246	2249	rVB3	6564	9408	0.29%	0.023%
43	16.316	2259	2266	2269	rVB4	2692	5147	0.16%	0.012%
44	16.410	2279	2282	2286	rVB2	3446	4337	0.13%	0.010%
45	16.933	2365	2371	2377	rBV4	5514	12289	0.38%	0.030%
46	17.163	2403	2410	2419	rBV	1441074	1990710	61.03%	4.781%
47	17.257	2420	2426	2438	rBV	2044017	2941852	90.20%	7.066%
48	17.551	2471	2476	2482	rVB4	8065	14328	0.44%	0.034%
49	17.663	2493	2495	2500	rVB3	2792	3468	0.11%	0.008%
50	17.939	2537	2542	2545	rBV6	6145	9893	0.30%	0.024%
51	18.057	2558	2562	2566	rBV2	83014	105326	3.23%	0.253%
52	18.362	2610	2614	2621	rBV5	8158	13273	0.41%	0.032%
53	18.486	2633	2635	2639	rVB5	7361	7666	0.24%	0.018%
54	18.992	2718	2721	2726	rVB4	13321	17430	0.53%	0.042%
55	19.186	2751	2754	2759	rBV2	18299	24805	0.76%	0.060%
56	19.339	2777	2780	2784	rBV5	13770	16870	0.52%	0.041%
57	19.439	2793	2797	2801	rBV	14923	21698	0.67%	0.052%
58	19.551	2810	2816	2825	rBV	2325346	3137087	96.18%	7.535%
59	21.062	3068	3073	3080	rBV	229325	352290	10.80%	0.846%
60	21.339	3115	3120	3126	rBV	1523477	1956259	59.98%	4.699%
61	23.456	3473	3480	3492	rBV	1719648	3261641	100.00%	7.834%
62	23.597	3498	3504	3513	rVB	1123320	2081299	63.81%	4.999%

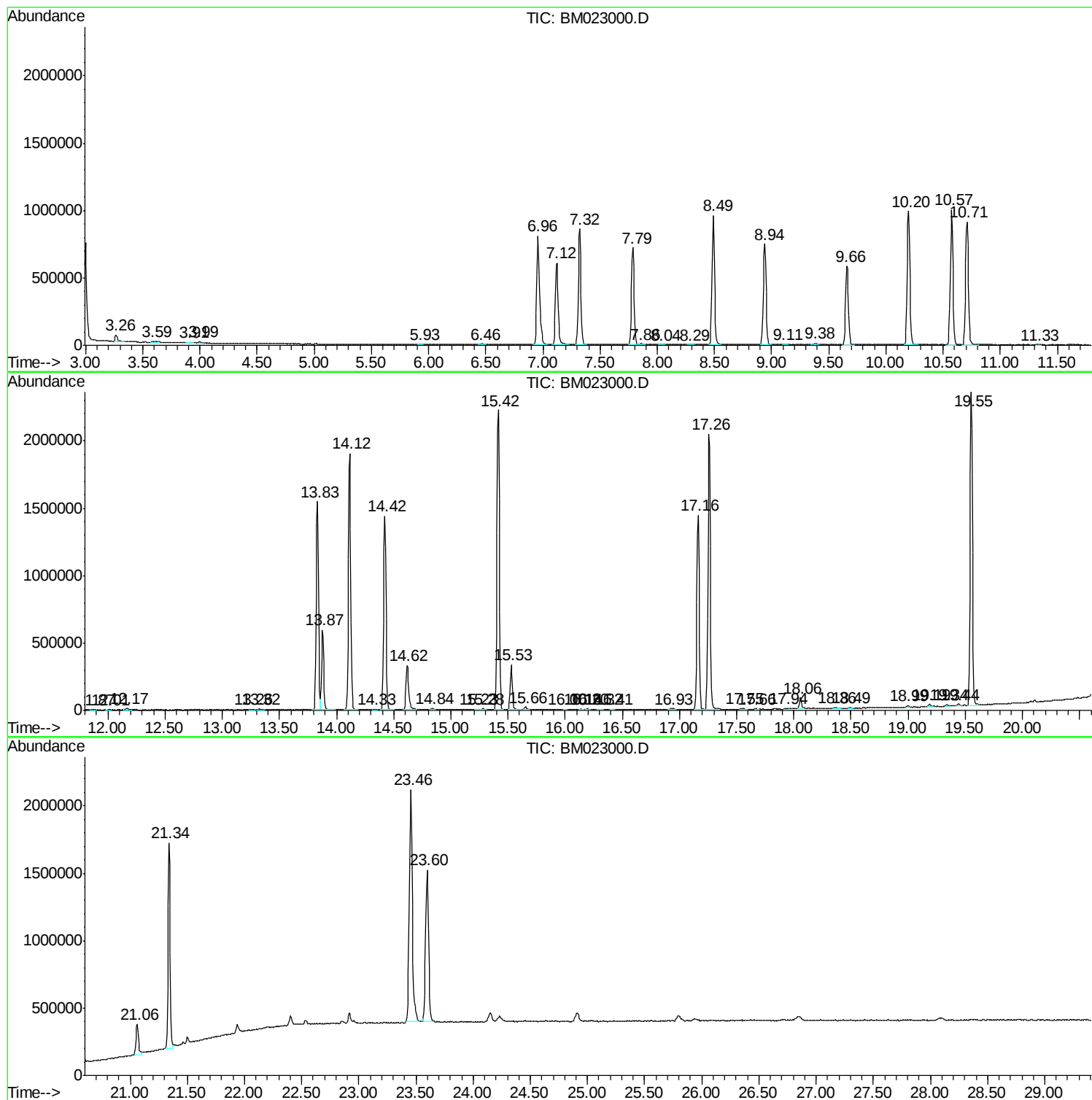
Sum of corrected areas: 41634199

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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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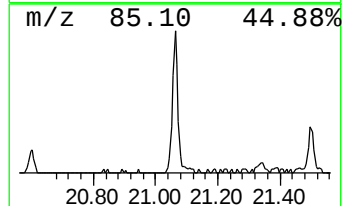
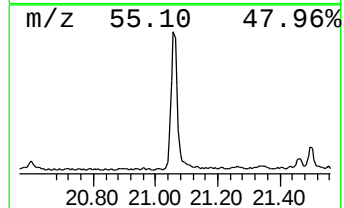
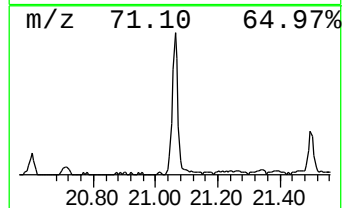
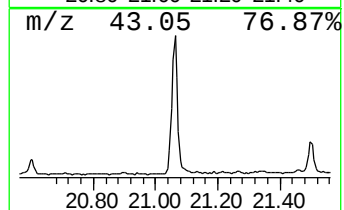
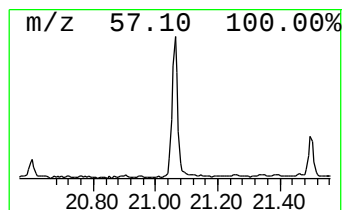
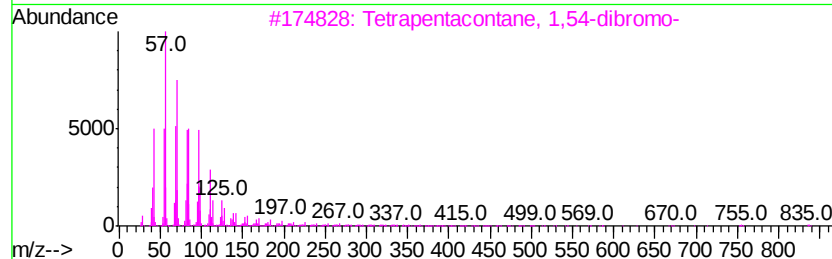
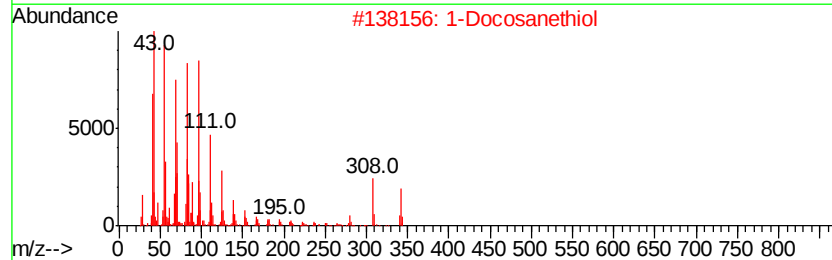
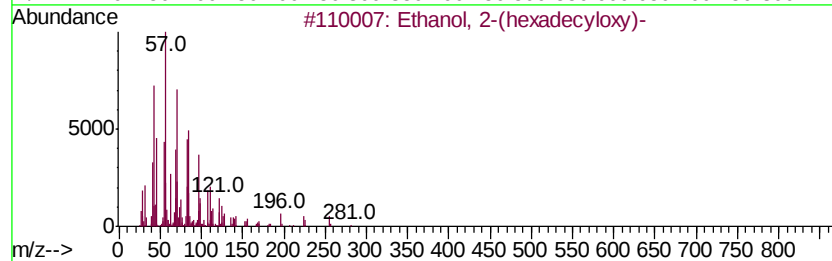
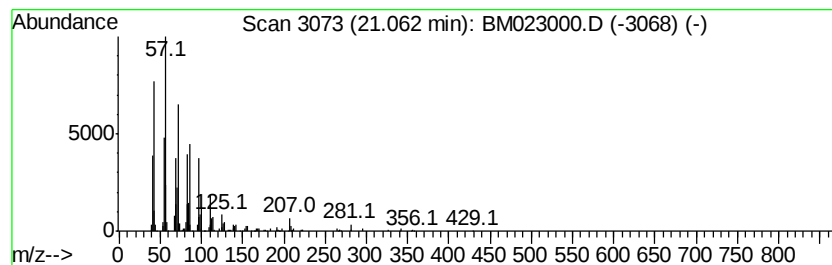
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(hexadecyloxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.06	3.60 ng/ul	352290	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	91
2		1-Docosanethiol	342	C22H46S	007773-83-3	86
3		Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	83
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	64
5		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	64



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(hexad...	21.06	3.6	ng/ul	352290	5	21.34	1956260	20.0