

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023501.D
 Acq On : 31 Oct 2019 03:14
 Operator : JU
 Sample : K5487-10
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEJK5

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-BM102319MA.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	3.146	24	27	35	rBV2	116271	170842	1.45%	0.156%
2	6.799	642	648	656	rVB	450009	783628	6.65%	0.714%
3	6.957	669	675	692	rVB	1369811	2196417	18.63%	2.000%
4	7.152	702	708	720	rVB	1597080	2465286	20.91%	2.245%
5	7.616	780	787	796	rVB	1885579	3005448	25.49%	2.737%
6	8.322	901	907	920	rBV	1190082	1956675	16.59%	1.782%
7	8.763	975	982	995	rBV	1739856	2873990	24.37%	2.617%
8	9.228	1057	1061	1066	rVB3	21579	31343	0.27%	0.029%
9	9.481	1097	1104	1113	rBV	1391195	2279307	19.33%	2.076%
10	10.022	1188	1196	1215	rBV	1963701	3381175	28.67%	3.079%
11	10.392	1251	1259	1268	rBV	2493604	4134878	35.06%	3.765%
12	10.534	1277	1283	1293	rBV2	80212	160058	1.36%	0.146%
13	11.992	1525	1531	1541	rVB4	33058	59908	0.51%	0.055%
14	12.881	1678	1682	1687	rVB6	12092	14881	0.13%	0.014%
15	13.175	1729	1732	1737	rBV6	8706	15397	0.13%	0.014%
16	13.681	1811	1818	1823	rBV	4101417	5591194	47.41%	5.091%
17	13.728	1823	1826	1832	rVB	541269	699196	5.93%	0.637%
18	13.951	1857	1864	1879	rBV	4501173	6575017	55.76%	5.987%
19	14.263	1909	1917	1924	rBV	3780611	5556699	47.12%	5.060%
20	14.316	1924	1926	1935	rVV4	36048	64008	0.54%	0.058%
21	14.392	1935	1939	1943	rVB4	12187	19888	0.17%	0.018%
22	14.480	1948	1954	1977	rBV	263259	599680	5.09%	0.546%
23	14.692	1987	1990	1995	rVB7	12442	19369	0.16%	0.018%
24	15.151	2063	2068	2071	rBV7	10392	15271	0.13%	0.014%
25	15.263	2080	2087	2093	rBV	5647878	8248453	69.95%	7.511%
26	15.316	2093	2096	2102	rVV	67064	100042	0.85%	0.091%
27	15.386	2102	2108	2120	rVV	1631911	2277797	19.32%	2.074%
28	15.498	2122	2127	2130	rVV	69076	118927	1.01%	0.108%
29	15.527	2130	2132	2136	rVB3	57604	68614	0.58%	0.062%
30	15.757	2168	2171	2177	rBV6	10526	18872	0.16%	0.017%
31	15.851	2179	2187	2188	rBV8	6630	14765	0.13%	0.013%
32	15.951	2199	2204	2206	rBV5	14699	22246	0.19%	0.020%
33	16.027	2212	2217	2218	rBV4	17157	21538	0.18%	0.020%
34	16.116	2225	2232	2234	rBV	53087	82004	0.70%	0.075%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023501.D
 Acq On : 31 Oct 2019 03:14
 Operator : JU
 Sample : K5487-10
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEJK5

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-BM102319MA.M
 Title : SVOA CALIBRATION

35	16.174	2238	2242	2248	rVV3	48037	98397	0.83%	0.090%
36	16.251	2248	2255	2264	rVB4	129296	269322	2.28%	0.245%
37	16.357	2269	2273	2275	rVV	9016	12341	0.10%	0.011%
38	16.380	2275	2277	2280	rVB3	19837	20237	0.17%	0.018%
39	16.427	2280	2285	2293	rBV5	30495	63818	0.54%	0.058%
40	16.498	2293	2297	2302	rBV	40717	60313	0.51%	0.055%
41	16.545	2302	2305	2307	rBV4	16754	20763	0.18%	0.019%
42	16.627	2314	2319	2323	rVB	55903	73808	0.63%	0.067%
43	16.692	2327	2330	2333	rVB5	10971	12948	0.11%	0.012%
44	16.792	2343	2347	2352	rBV3	17504	32534	0.28%	0.030%
45	16.898	2360	2365	2368	rBV3	33809	44189	0.37%	0.040%
46	16.933	2368	2371	2377	rVB6	11098	14117	0.12%	0.013%
47	17.010	2377	2384	2394	rBV2	4582190	6394821	54.23%	5.823%
48	17.110	2394	2401	2411	rBV	6674246	9341537	79.22%	8.506%
49	17.392	2443	2449	2451	rBV6	9624	14147	0.12%	0.013%
50	17.421	2451	2454	2459	rVB7	11641	19198	0.16%	0.017%
51	17.539	2471	2474	2477	rBV4	7489	11976	0.10%	0.011%
52	17.927	2535	2540	2545	rBV2	136142	191071	1.62%	0.174%
53	18.233	2590	2592	2596	rVB5	13641	12300	0.10%	0.011%
54	18.874	2698	2701	2707	rBV7	16137	26724	0.23%	0.024%
55	19.039	2725	2729	2733	rBV2	76341	117244	0.99%	0.107%
56	19.215	2756	2759	2763	rBV5	41981	57401	0.49%	0.052%
57	19.298	2769	2773	2777	rBV	62537	90078	0.76%	0.082%
58	19.410	2786	2792	2798	rBV	8294442	11025733	93.50%	10.040%
59	20.945	3049	3053	3061	rBV2	618808	966273	8.19%	0.880%
60	21.204	3092	3097	3105	rBV	6109459	7481270	63.44%	6.812%
61	23.256	3440	3446	3453	rBV	6871485	11792577	100.00%	10.738%
62	23.398	3463	3470	3480	rVB	4286422	7911050	67.08%	7.204%

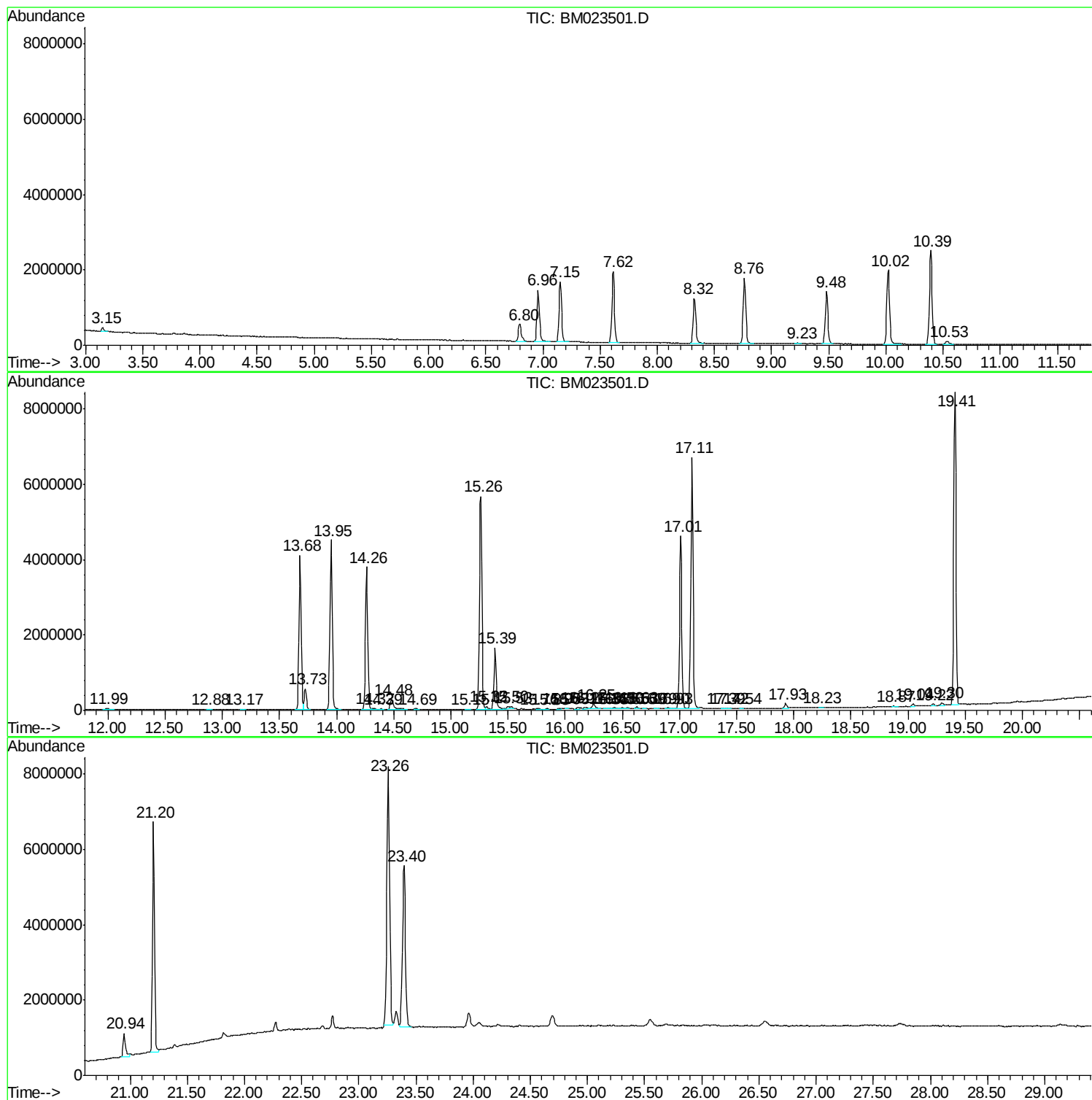
Sum of corrected areas: 109819000

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023501.D
Acq On : 31 Oct 2019 03:14
Operator : JU
Sample : K5487-10
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEJK5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023501.D
Acq On : 31 Oct 2019 03:14
Operator : JU
Sample : K5487-10
Misc :
ALS Vial : 67 Sample Multiplier: 1

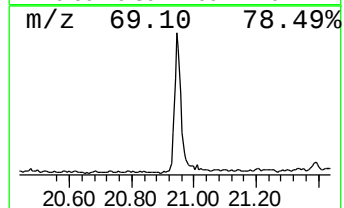
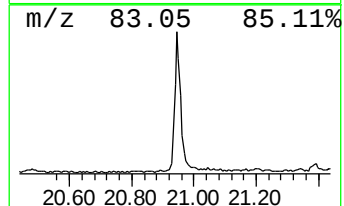
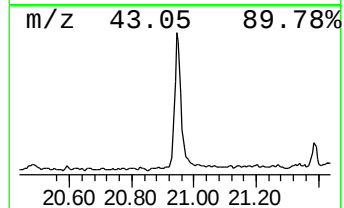
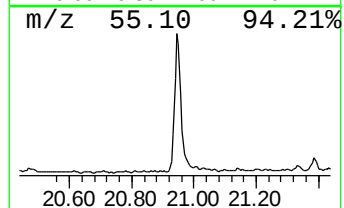
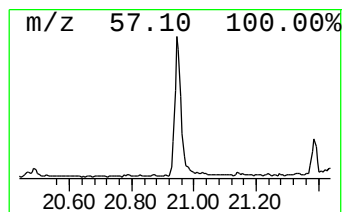
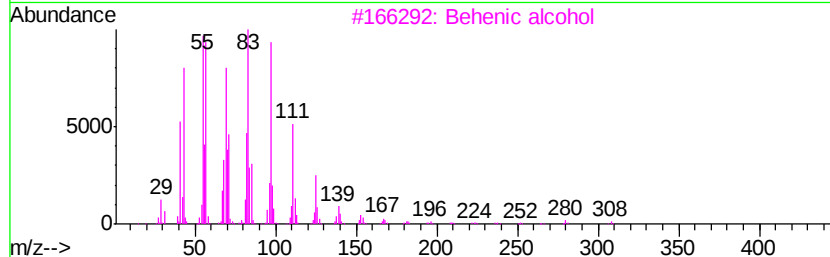
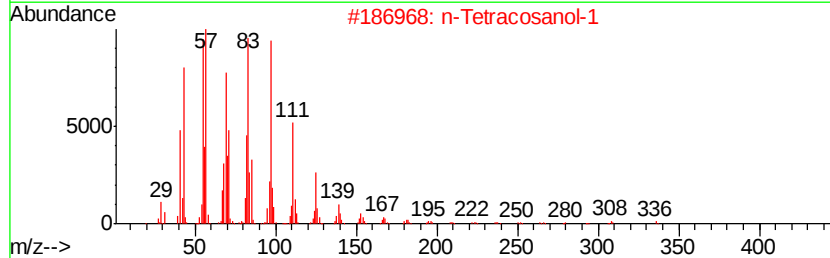
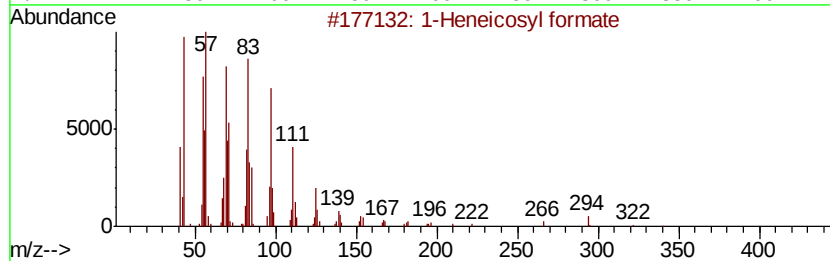
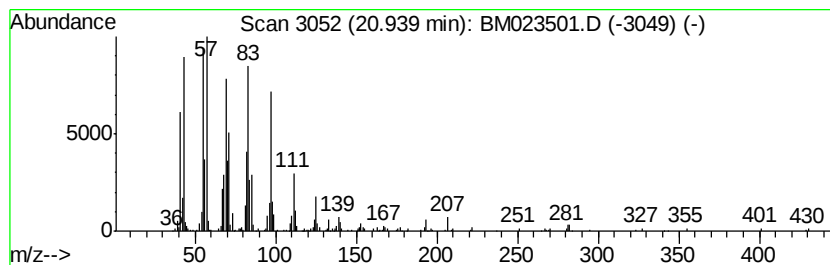
Instrument :
BNA_M
ClientSampleId :
BEJK5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.			
20.94	2.58 ng/ul	966273	Chrysene-d12	21.20			
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102919\
Data File : BM023501.D
Acq On : 31 Oct 2019 03:14
Operator : JU
Sample : K5487-10
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEJK5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosyl formate	20.94	2.6	ng/ul	966273	5	21.20	7481270	20.0