

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
 Data File : BM024891.D
 Acq On : 14 Feb 2020 14:09
 Operator : CG/JU
 Sample : L1422-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AX6

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	3.040	21	26	37	rVB2	49336	115127	1.53%	0.141%
2	3.646	124	129	134	rVB6	6493	13049	0.17%	0.016%
3	3.722	137	142	143	rBV4	11085	10985	0.15%	0.013%
4	4.599	288	291	299	rVB	12848	22933	0.30%	0.028%
5	6.593	623	630	645	rBV	1247387	2074267	27.53%	2.538%
6	6.751	650	657	669	rBV	1082217	1773497	23.54%	2.170%
7	6.934	680	688	697	rBV	1444669	2348033	31.17%	2.873%
8	7.393	759	766	776	rBV	1242558	1958140	25.99%	2.396%
9	7.481	777	781	785	rVB4	6113	10256	0.14%	0.013%
10	8.104	880	887	898	rBV	1656156	2630581	34.92%	3.219%
11	8.528	952	959	972	rBV	1246987	2066401	27.43%	2.528%
12	8.681	983	985	990	rBV6	10120	14226	0.19%	0.017%
13	9.022	1037	1043	1049	rBV	43231	65191	0.87%	0.080%
14	9.245	1072	1081	1094	rBV	1101711	1789108	23.75%	2.189%
15	9.781	1164	1172	1185	rBV	1745276	2941657	39.05%	3.599%
16	10.145	1226	1234	1243	rBV	1574355	2529558	33.58%	3.095%
17	10.287	1251	1258	1273	rBV	1379289	2508249	33.29%	3.069%
18	10.992	1373	1378	1382	rBV6	3552	8816	0.12%	0.011%
19	11.751	1501	1507	1515	rBV2	23208	42118	0.56%	0.052%
20	12.904	1697	1703	1706	rBV5	5450	8688	0.12%	0.011%
21	12.969	1709	1714	1718	rBV4	13744	22814	0.30%	0.028%
22	13.469	1792	1799	1803	rBV	2837720	3962140	52.59%	4.848%
23	13.516	1803	1807	1814	rVB	323718	460689	6.12%	0.564%
24	13.727	1836	1843	1858	rBV	3624306	5145128	68.30%	6.295%
25	13.886	1863	1870	1881	rBV2	34254	82412	1.09%	0.101%
26	14.039	1890	1896	1908	rVB	2304442	3341354	44.35%	4.088%
27	14.263	1929	1934	1957	rBV	848001	1581156	20.99%	1.935%
28	14.486	1969	1972	1977	rVB5	10088	14175	0.19%	0.017%
29	14.892	2035	2041	2046	rBV6	8316	14281	0.19%	0.017%
30	14.957	2046	2052	2056	rBV5	8133	13124	0.17%	0.016%
31	15.045	2060	2067	2078	rBV	4359298	6211618	82.45%	7.600%
32	15.180	2084	2090	2102	rBV	1056180	1554495	20.63%	1.902%
33	15.286	2102	2108	2113	rVB	54718	77646	1.03%	0.095%
34	15.833	2194	2201	2205	rBV4	17371	28406	0.38%	0.035%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
 Data File : BM024891.D
 Acq On : 14 Feb 2020 14:09
 Operator : CG/JU
 Sample : L1422-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AX6

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

35	16.480	2308	2311	2315	rBV5	9679	11154	0.15%	0.014%
36	16.586	2326	2329	2332	rBV2	9053	13774	0.18%	0.017%
37	16.610	2332	2333	2339	rVB5	6586	9402	0.12%	0.012%
38	16.798	2358	2365	2375	rBV	2691286	3781833	50.20%	4.627%
39	16.892	2375	2381	2394	rBV	4515186	6355022	84.36%	7.776%
40	17.021	2400	2403	2413	rVB7	9237	16597	0.22%	0.020%
41	17.227	2434	2438	2443	rBV7	6777	11066	0.15%	0.014%
42	17.610	2499	2503	2507	rBV7	4968	10093	0.13%	0.012%
43	17.739	2520	2525	2534	rBV	173376	297060	3.94%	0.363%
44	17.904	2551	2553	2560	rVB7	6438	7685	0.10%	0.009%
45	18.027	2570	2574	2580	rBV5	15874	28709	0.38%	0.035%
46	18.415	2638	2640	2644	rBV5	5658	9407	0.12%	0.012%
47	18.610	2670	2673	2678	rBV7	8391	12322	0.16%	0.015%
48	18.833	2708	2711	2718	rBV	47600	69836	0.93%	0.085%
49	19.033	2742	2745	2749	rBV4	39346	59651	0.79%	0.073%
50	19.086	2751	2754	2762	rVB	43256	65674	0.87%	0.080%
51	19.204	2766	2774	2784	rBV	5578141	7533470	100.00%	9.218%
52	19.498	2822	2824	2829	rVB2	21432	24095	0.32%	0.029%
53	20.768	3035	3040	3047	rBV	735415	941351	12.50%	1.152%
54	21.009	3076	3081	3090	rBV	3438068	4250087	56.42%	5.200%
55	21.215	3113	3116	3120	rBV3	65263	74481	0.99%	0.091%
56	21.639	3184	3188	3192	rBV4	134727	175197	2.33%	0.214%
57	22.068	3258	3261	3265	rBV2	187206	222429	2.95%	0.272%
58	22.539	3338	3341	3345	rVB2	232804	275161	3.65%	0.337%
59	22.974	3409	3415	3423	rVV	4314659	7351931	97.59%	8.996%
60	23.062	3427	3430	3432	rVV	274004	365075	4.85%	0.447%
61	23.103	3432	3437	3448	rVB	2419131	4314815	57.28%	5.280%

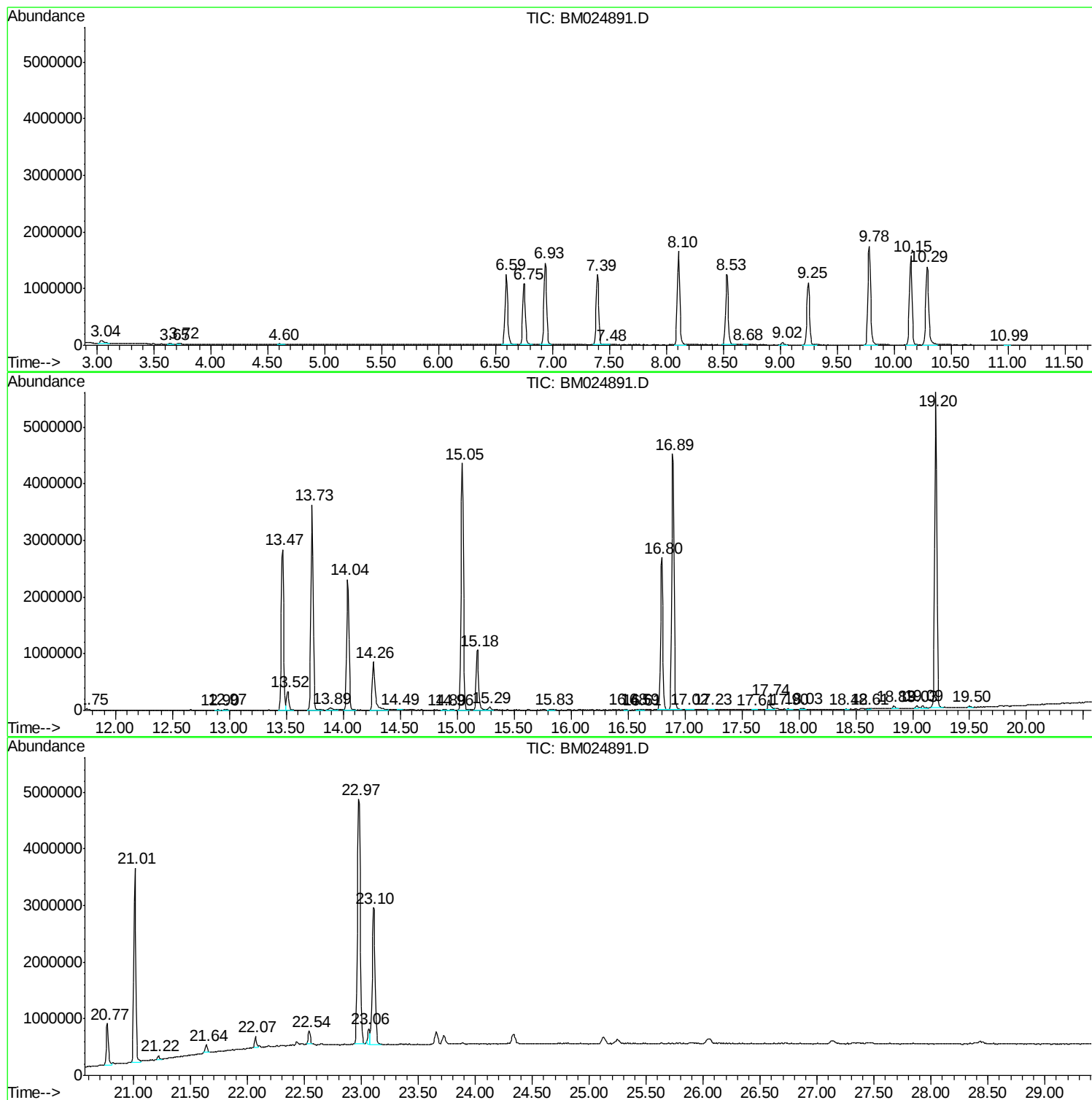
Sum of corrected areas: 81727695

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
Data File : BM024891.D
Acq On : 14 Feb 2020 14:09
Operator : CG/JU
Sample : L1422-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AX6

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
Data File : BM024891.D
Acq On : 14 Feb 2020 14:09
Operator : CG/JU
Sample : L1422-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

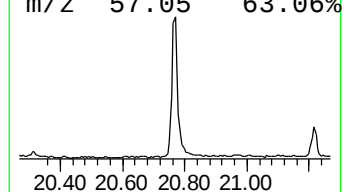
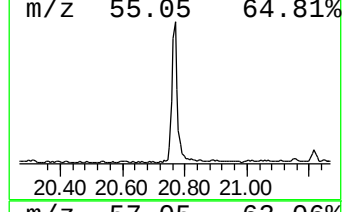
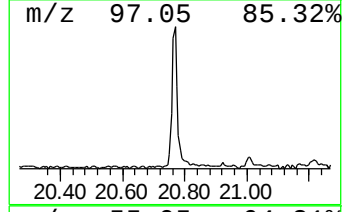
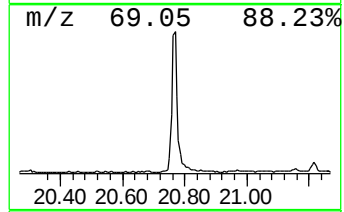
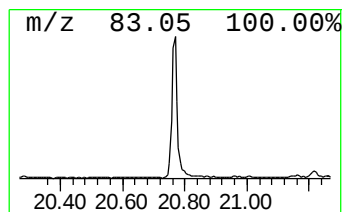
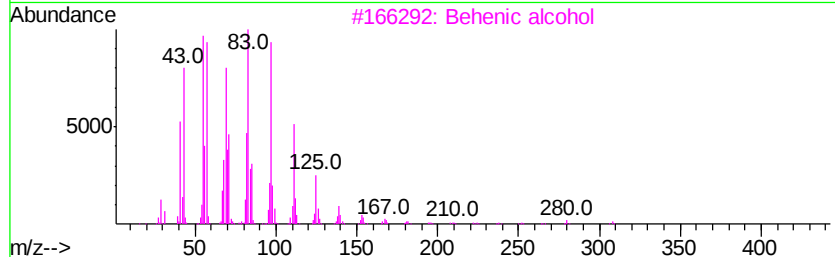
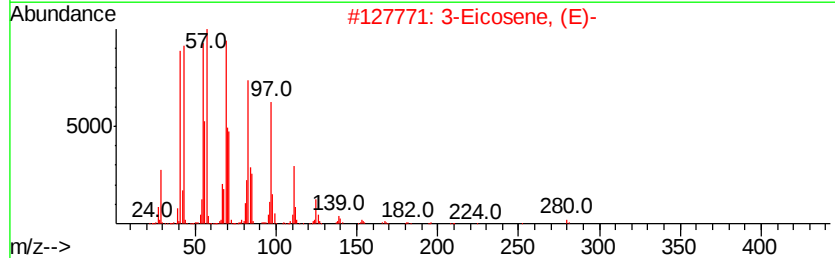
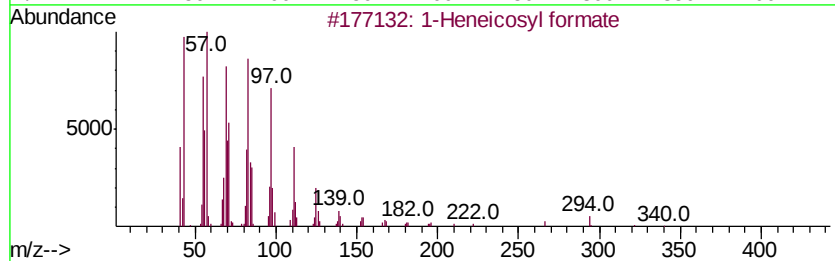
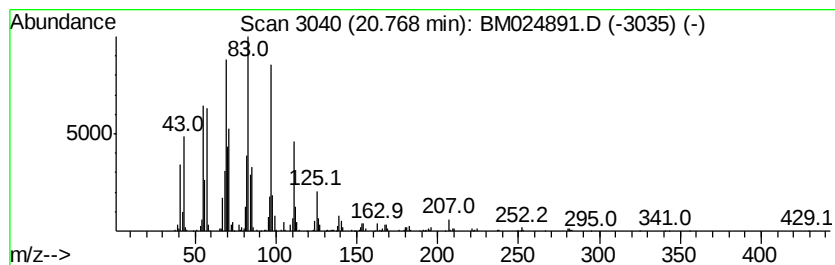
Instrument :
BNA_M
ClientSampleId :
C5AX6

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

Peak Number 1 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	4.43 ng/ul	941351	Chrysene-d12	21.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosyl formate	340 C22H44O2	077899-03-7	94
2	3-Eicosene, (E)-	280 C20H40	074685-33-9	91
3	Behenic alcohol	326 C22H46O	000661-19-8	91
4	1-Heneicosanol	312 C21H44O	015594-90-8	91
5	n-Nonadecanol-1	284 C19H40O	001454-84-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021320\
Data File : BM024891.D
Acq On : 14 Feb 2020 14:09
Operator : CG/JU
Sample : L1422-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AX6

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosyl formate	20.77	4.4	ng/ul	941351	5	21.01	4250090	20.0