

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
 Data File : BM024752.D
 Acq On : 07 Feb 2020 08:16
 Operator : CG/JU
 Sample : L1398-20
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB6X5

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	3.016	18	22	27	rBV	50298	57835	0.95%	0.088%
2	3.628	122	126	132	rBV	19715	30908	0.51%	0.047%
3	3.710	138	140	147	rVB4	11431	14249	0.24%	0.022%
4	3.934	175	178	184	rVB6	10997	15129	0.25%	0.023%
5	4.334	243	246	247	rBV3	6129	6245	0.10%	0.009%
6	4.593	287	290	298	rBV	25331	33240	0.55%	0.050%
7	6.604	625	632	642	rBV	819569	1266136	20.89%	1.922%
8	6.757	652	658	670	rBV	675692	1035336	17.08%	1.572%
9	6.945	684	690	702	rBV	935957	1467998	24.22%	2.228%
10	7.063	707	710	714	rVB5	5367	6524	0.11%	0.010%
11	7.404	762	768	778	rBV	1067775	1671736	27.58%	2.538%
12	8.122	884	890	903	rBV	1102039	1703425	28.11%	2.586%
13	8.228	905	908	912	rVB5	10047	14084	0.23%	0.021%
14	8.545	955	962	976	rBV	839380	1342402	22.15%	2.038%
15	9.039	1040	1046	1051	rBV2	22033	29547	0.49%	0.045%
16	9.263	1077	1084	1098	rBV	728073	1192013	19.67%	1.810%
17	9.798	1168	1175	1191	rBV	1167291	1931735	31.87%	2.932%
18	10.163	1226	1237	1245	rBV	1469986	2387079	39.39%	3.624%
19	10.304	1255	1261	1279	rBV	997510	1770757	29.22%	2.688%
20	11.769	1506	1510	1516	rVB	16849	26659	0.44%	0.040%
21	12.986	1712	1717	1721	rBV5	4323	6750	0.11%	0.010%
22	13.486	1795	1802	1807	rBV	2211473	3005644	49.59%	4.563%
23	13.533	1807	1810	1819	rVB	125205	166272	2.74%	0.252%
24	13.745	1839	1846	1859	rBV	2457820	3611144	59.58%	5.482%
25	14.063	1893	1900	1909	rVB	2436248	3476030	57.35%	5.277%
26	14.286	1931	1938	1956	rBV	633659	1122817	18.53%	1.704%
27	14.504	1970	1975	1980	rBV3	17490	26546	0.44%	0.040%
28	14.910	2041	2044	2050	rVB5	9804	15729	0.26%	0.024%
29	14.974	2050	2055	2060	rVB5	5951	9813	0.16%	0.015%
30	15.063	2064	2070	2084	rBV	3232416	4556686	75.18%	6.917%
31	15.192	2087	2092	2106	rVV	936044	1336684	22.05%	2.029%
32	15.304	2106	2111	2119	rVB	34549	54700	0.90%	0.083%
33	15.851	2199	2204	2210	rVB7	12937	24315	0.40%	0.037%
34	16.498	2309	2314	2319	rBV7	7195	10858	0.18%	0.016%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
 Data File : BM024752.D
 Acq On : 07 Feb 2020 08:16
 Operator : CG/JU
 Sample : L1398-20
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB6X5

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	16.598	2329	2331	2335	rBV3	9691	14688	0.24%	0.022%
36	16.633	2335	2337	2342	rVB6	6165	7279	0.12%	0.011%
37	16.815	2361	2368	2378	rBV	3134713	4137338	68.26%	6.281%
38	16.915	2378	2385	2400	rVV	3639623	5014877	82.74%	7.613%
39	17.251	2437	2442	2450	rBV7	23643	37913	0.63%	0.058%
40	17.756	2525	2528	2533	rVV4	16216	22794	0.38%	0.035%
41	17.827	2536	2540	2542	rBV4	5733	8688	0.14%	0.013%
42	17.886	2546	2550	2553	rVV6	5590	8479	0.14%	0.013%
43	18.198	2599	2603	2607	rBV5	31224	36915	0.61%	0.056%
44	18.303	2619	2621	2627	rVB7	5460	7731	0.13%	0.012%
45	18.627	2674	2676	2679	rBV4	6948	8087	0.13%	0.012%
46	18.703	2686	2689	2693	rBV5	10084	17832	0.29%	0.027%
47	18.756	2696	2698	2700	rVV3	6481	6342	0.10%	0.010%
48	18.780	2700	2702	2709	rVV8	9650	20472	0.34%	0.031%
49	18.856	2711	2715	2720	rVV2	48748	67274	1.11%	0.102%
50	18.945	2729	2730	2733	rBV3	7716	8856	0.15%	0.013%
51	19.109	2754	2758	2763	rBV	37543	51964	0.86%	0.079%
52	19.221	2771	2777	2786	rBV	4532193	6060850	100.00%	9.201%
53	20.786	3040	3043	3050	rBV	300608	429061	7.08%	0.651%
54	21.027	3079	3084	3094	rBV	3569450	4528772	74.72%	6.875%
55	21.239	3117	3120	3123	rVB2	111912	112203	1.85%	0.170%
56	21.656	3188	3191	3196	rVB2	163628	192718	3.18%	0.293%
57	22.091	3263	3265	3270	rVB	237723	274589	4.53%	0.417%
58	22.568	3343	3346	3350	rVB	298487	369825	6.10%	0.561%
59	23.003	3414	3420	3427	rVB	3220213	5549184	91.56%	8.424%
60	23.091	3432	3435	3437	rVV	366511	479666	7.91%	0.728%
61	23.133	3437	3442	3451	rVB	2537480	4386983	72.38%	6.660%
62	23.691	3533	3537	3544	rVB	335388	586046	9.67%	0.890%

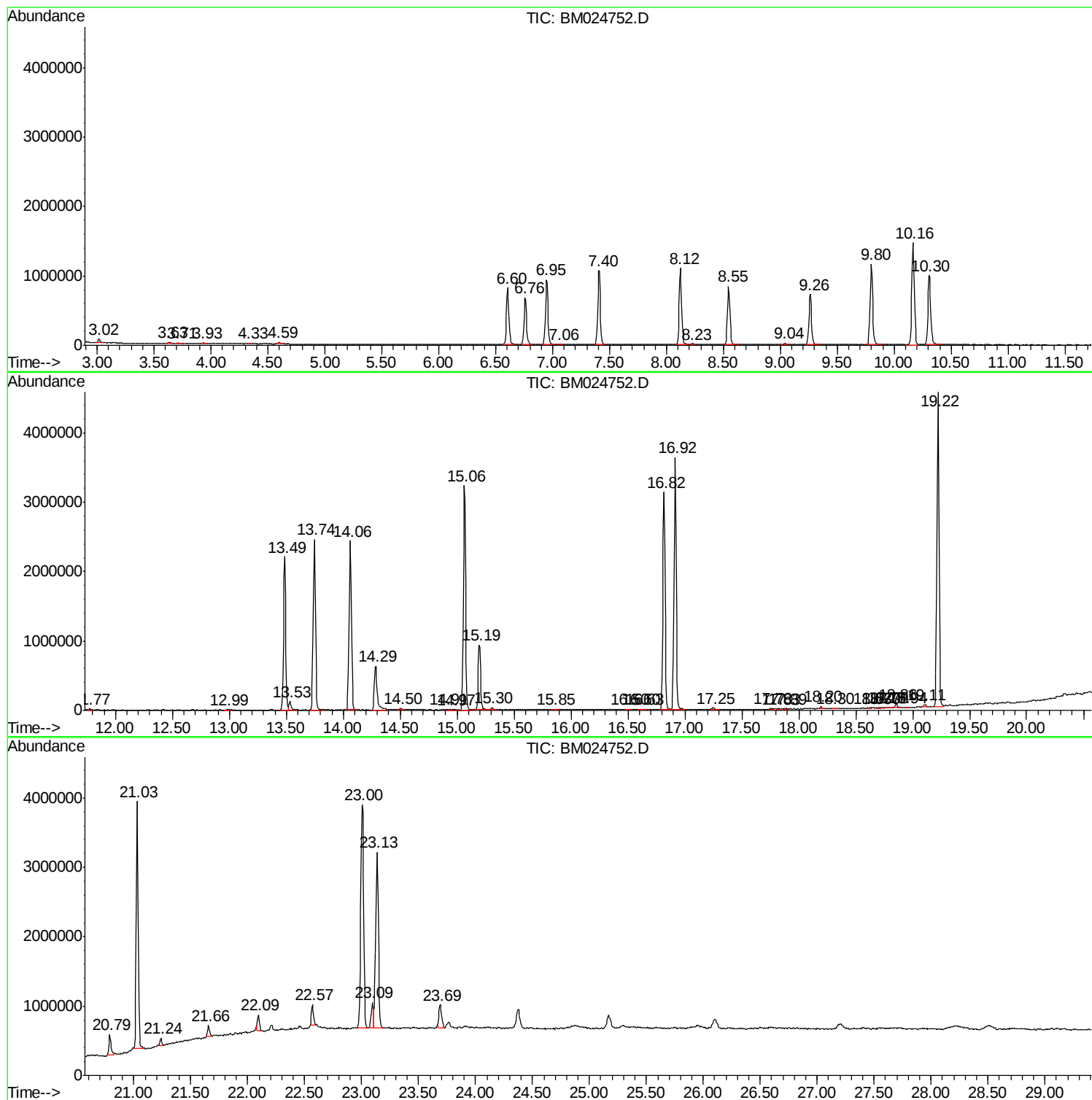
Sum of corrected areas: 65874451

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
Data File : BM024752.D
Acq On : 07 Feb 2020 08:16
Operator : CG/JU
Sample : L1398-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB6X5

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\BM020620\
Data File : BM024752.D
Acq On : 07 Feb 2020 08:16
Operator : CG/JU
Sample : L1398-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB6X5

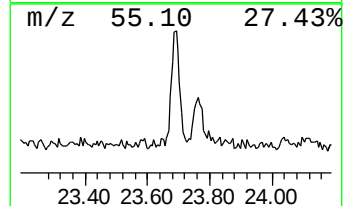
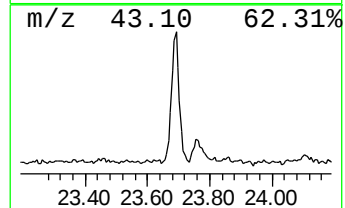
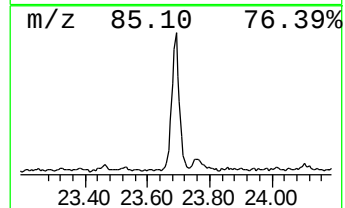
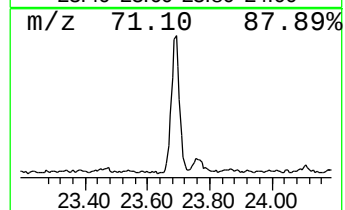
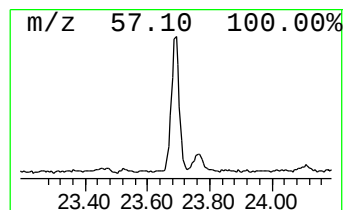
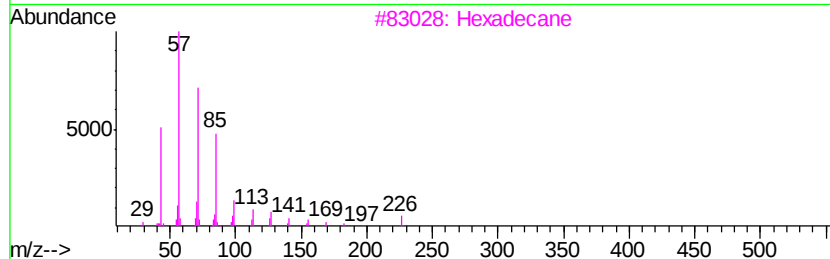
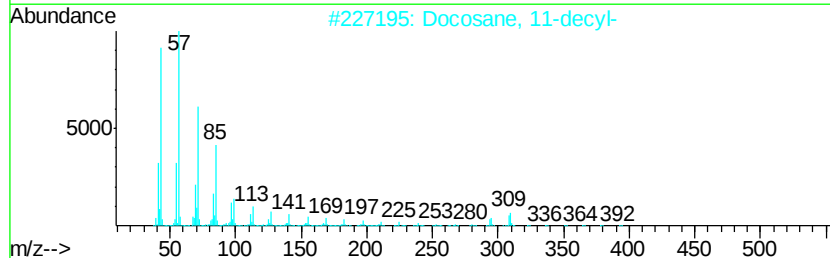
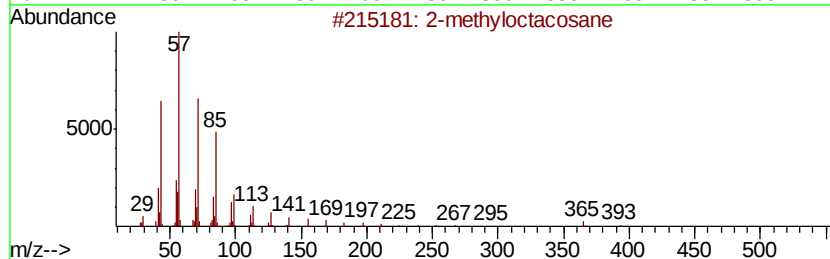
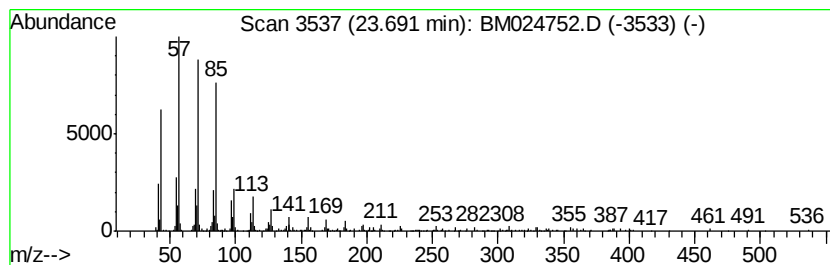
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	2.67 ng/ul	586046	Perylene-d12	23.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Docosane, 11-decyl-	451	C32H66	055401-55-3	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tetracosane	338	C24H50	000646-31-1	87
5		Hentriacontane	437	C31H64	000630-04-6	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM020620\
Data File : BM024752.D
Acq On : 07 Feb 2020 08:16
Operator : CG/JU
Sample : L1398-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB6X5

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
(DEL) Alkane: Str...	23.69	2.7	ng/ul	586046	6	23.13	4386980	20.0