

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\
 Data File : BM018449.D
 Acq On : 07 Jan 2019 18:02
 Operator : JU/SJ
 Sample : K1048-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0949

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-BM010719MA.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	3.257	26	29	37	rVB	70323	91471	0.78%	0.094%
2	5.098	338	342	346	rBV	33935	48685	0.41%	0.050%
3	6.263	538	540	547	rVB7	12507	20746	0.18%	0.021%
4	6.857	639	641	646	rVB4	10022	14297	0.12%	0.015%
5	6.940	649	655	666	rVB	345407	566066	4.80%	0.581%
6	7.104	676	683	693	rBV	1245524	1893805	16.07%	1.943%
7	7.298	709	716	726	rBV	1480992	2291552	19.45%	2.352%
8	7.763	789	795	806	rVB	1324368	2098114	17.81%	2.153%
9	8.116	846	855	859	rBV3	28914	55964	0.48%	0.057%
10	8.475	904	916	925	rBV2	1025491	1676843	14.23%	1.721%
11	8.928	986	993	1010	rVB	1636380	2728922	23.16%	2.800%
12	9.286	1048	1054	1059	rBV2	37007	56766	0.48%	0.058%
13	9.381	1064	1070	1077	rVB5	26970	48068	0.41%	0.049%
14	9.645	1107	1115	1125	rBV	1350935	2179641	18.50%	2.237%
15	10.186	1198	1207	1222	rBV	1945036	3378478	28.68%	3.467%
16	10.416	1242	1246	1253	rVB8	8286	16510	0.14%	0.017%
17	10.557	1263	1270	1280	rVB	1775541	2888100	24.51%	2.964%
18	10.722	1291	1298	1305	rBV3	34086	72332	0.61%	0.074%
19	11.386	1409	1411	1419	rVB7	6266	13515	0.11%	0.014%
20	11.780	1472	1478	1484	rVB6	12869	21609	0.18%	0.022%
21	12.098	1528	1532	1535	rBV5	8493	13679	0.12%	0.014%
22	12.151	1535	1541	1546	rVB	33977	54648	0.46%	0.056%
23	13.222	1718	1723	1730	rBV2	67372	102065	0.87%	0.105%
24	13.369	1741	1748	1753	rVB7	9512	19018	0.16%	0.020%
25	13.427	1753	1758	1764	rBV2	31825	47205	0.40%	0.048%
26	13.821	1818	1825	1833	rBV	4051136	5565526	47.24%	5.711%
27	14.104	1866	1873	1881	rBV	4587782	6544040	55.54%	6.716%
28	14.163	1881	1883	1890	rVB5	8699	16405	0.14%	0.017%
29	14.410	1917	1925	1933	rBV2	2546291	3840027	32.59%	3.941%
30	14.645	1958	1965	1978	rBV2	221948	493337	4.19%	0.506%
31	15.157	2047	2052	2056	rVB3	10326	15195	0.13%	0.016%
32	15.198	2056	2059	2063	rVV4	14784	21784	0.18%	0.022%
33	15.239	2063	2066	2072	rVB6	9753	17400	0.15%	0.018%
34	15.404	2087	2094	2102	rBV	5775946	8194430	69.55%	8.409%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\
 Data File : BM018449.D
 Acq On : 07 Jan 2019 18:02
 Operator : JU/SJ
 Sample : K1048-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0949

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-BM010719MA.M
 Title : SVOA CALIBRATION

35	15.521	2108	2114	2126	rBV	1648533	2205839	18.72%	2.264%
36	15.645	2129	2135	2139	rVB	71429	104904	0.89%	0.108%
37	16.127	2212	2217	2220	rBV5	13710	20163	0.17%	0.021%
38	16.945	2353	2356	2359	rBV2	15762	25167	0.21%	0.026%
39	16.968	2359	2360	2365	rVB2	16926	17688	0.15%	0.018%
40	17.157	2386	2392	2402	rBV	3269592	4648528	39.46%	4.770%
41	17.257	2403	2409	2426	rVV2	6279588	8933871	75.83%	9.168%
42	17.545	2455	2458	2462	rBV5	9450	12932	0.11%	0.013%
43	18.045	2538	2543	2552	rBV2	151546	245288	2.08%	0.252%
44	18.539	2620	2627	2632	rBV2	240693	349844	2.97%	0.359%
45	19.192	2733	2738	2745	rBV	76400	118169	1.00%	0.121%
46	19.333	2757	2762	2770	rBV2	139655	211763	1.80%	0.217%
47	19.445	2777	2781	2785	rBV	55602	79528	0.68%	0.082%
48	19.556	2794	2800	2813	rVB	7893856	10495365	89.08%	10.770%
49	19.786	2837	2839	2843	rBV2	24246	24784	0.21%	0.025%
50	21.350	3100	3105	3111	rBV	4442504	5700629	48.39%	5.850%
51	21.492	3127	3129	3133	rVB2	90993	92888	0.79%	0.095%
52	21.933	3201	3204	3209	rBV2	172777	198891	1.69%	0.204%
53	22.403	3281	3284	3292	rVB	282170	348565	2.96%	0.358%
54	22.921	3369	3372	3381	rVB2	344398	494476	4.20%	0.507%
55	23.491	3461	3469	3481	rVB	6042262	11781681	100.00%	12.090%
56	23.633	3487	3493	3502	rVB2	2877075	5628766	47.78%	5.776%
57	24.168	3580	3584	3593	rVB	337446	600755	5.10%	0.616%

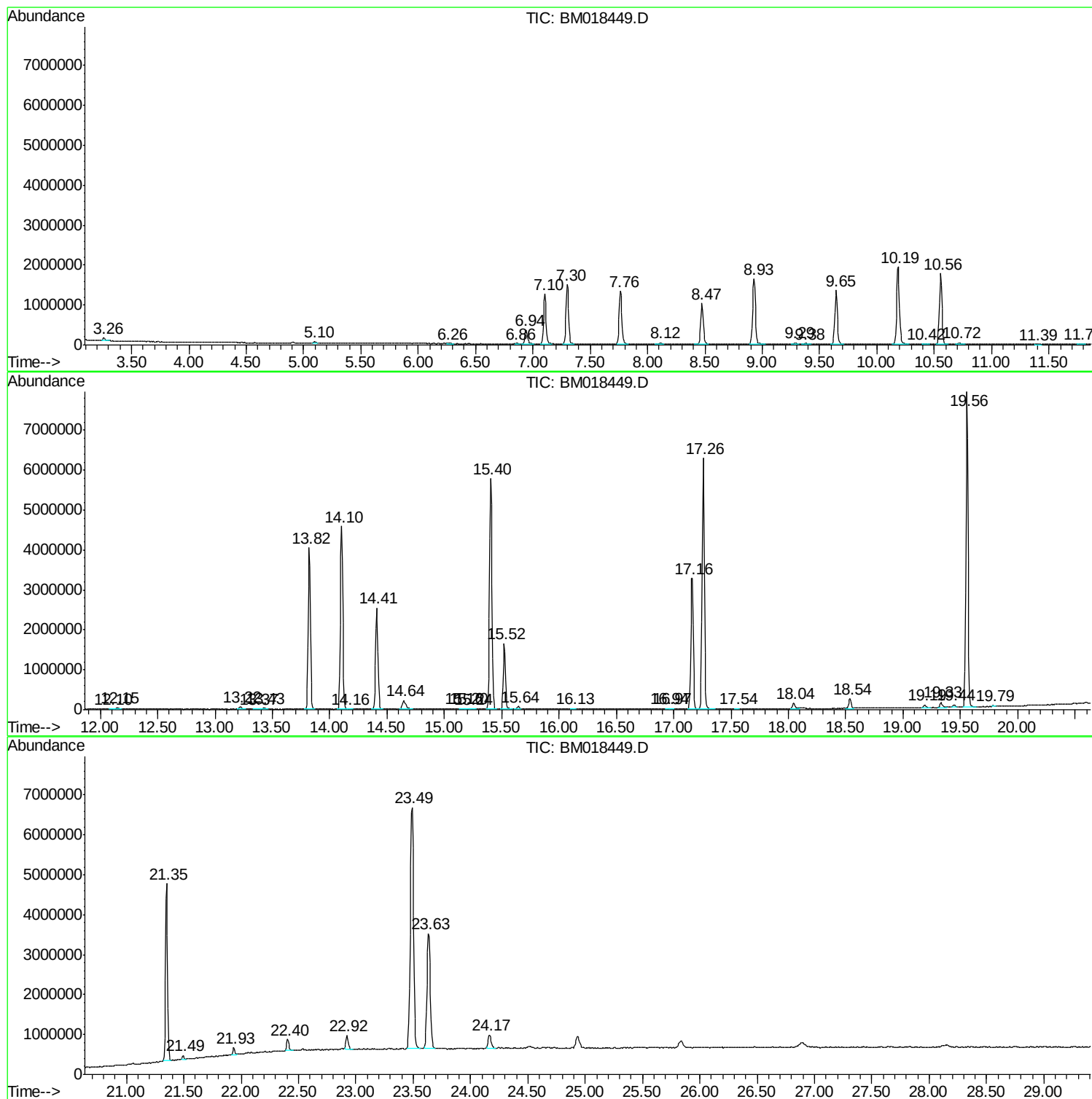
Sum of corrected areas: 97446727

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\
Data File : BM018449.D
Acq On : 07 Jan 2019 18:02
Operator : JU/SJ
Sample : K1048-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0949

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010719MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\
Data File : BM018449.D
Acq On : 07 Jan 2019 18:02
Operator : JU/SJ
Sample : K1048-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0949

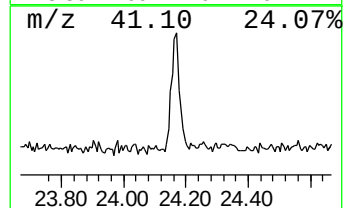
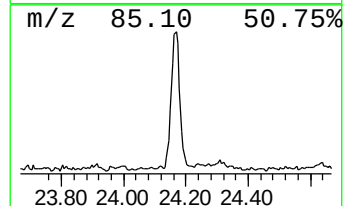
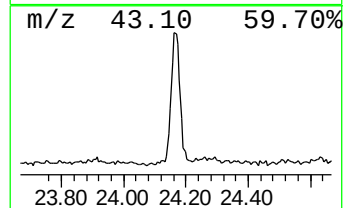
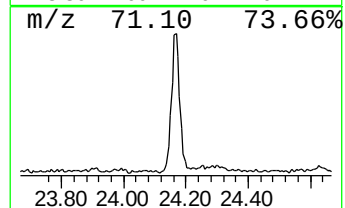
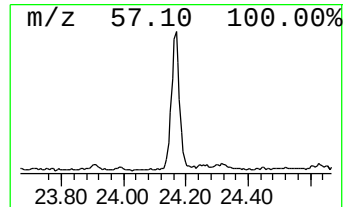
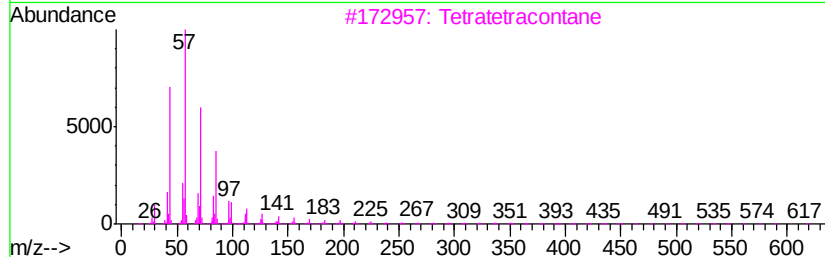
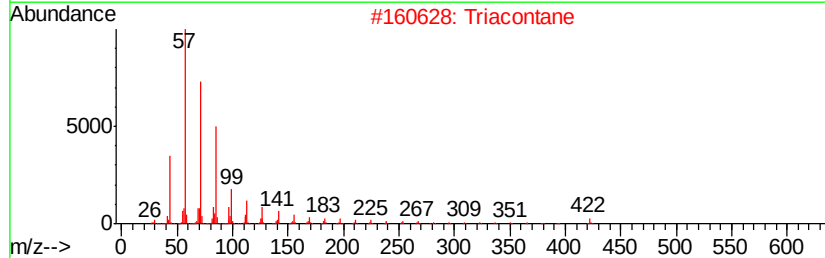
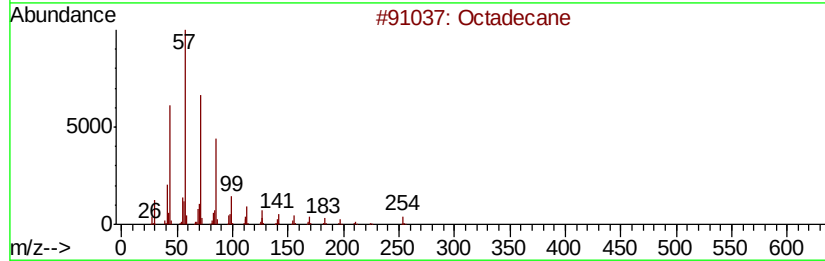
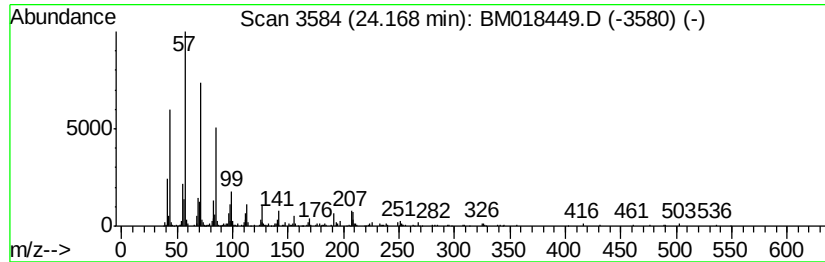
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
24.17	2.13 ng/ul	600755	Perylene-d12	23.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	93
2		triacontane	422	C30H62	000638-68-6	90
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		Tetratriacontane	479	C34H70	014167-59-0	90
5		Nonacosane	408	C29H60	000630-03-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM010719\
Data File : BM018449.D
Acq On : 07 Jan 2019 18:02
Operator : JU/SJ
Sample : K1048-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0949

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010719MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.17	2.1	ng/ul	600755	6	23.63	5628770	20.0