

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
 Data File : BM006525.D
 Acq On : 19 Jul 2016 16:44
 Operator : UM/SJ
 Sample : PB92227BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK27

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.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	3.134	90	93	101	rVB	29584	41845	1.11%	0.110%
2	6.793	708	715	730	rBV	652281	1042812	27.58%	2.746%
3	6.951	734	742	755	rBV	479044	783061	20.71%	2.062%
4	7.145	768	775	790	rBV	648406	1063480	28.13%	2.800%
5	7.616	848	855	867	rVB	495718	825321	21.83%	2.173%
6	8.322	968	975	990	rBV	762629	1256191	33.22%	3.308%
7	8.769	1043	1051	1062	rBV	584785	1003508	26.54%	2.642%
8	9.481	1165	1172	1189	rBV	477538	833644	22.05%	2.195%
9	10.016	1256	1263	1281	rBV	680758	1241222	32.83%	3.268%
10	10.392	1320	1327	1343	rBV	658072	1154837	30.54%	3.041%
11	10.533	1344	1351	1368	rVB	727954	1312690	34.72%	3.456%
12	13.674	1879	1885	1907	rVB	1163940	1814545	47.99%	4.778%
13	13.957	1926	1933	1947	rBV	1371594	2153601	56.96%	5.671%
14	14.263	1979	1985	1997	rVB2	911127	1491364	39.44%	3.927%
15	14.480	2016	2022	2041	rBV	462874	857834	22.69%	2.259%
16	15.263	2148	2155	2166	rBV	1752440	2681885	70.93%	7.062%
17	15.398	2172	2178	2191	rBV	473368	724637	19.17%	1.908%
18	17.015	2446	2453	2461	rBV	1248569	1797926	47.55%	4.734%
19	17.115	2463	2470	2481	rVV	1937089	2964050	78.39%	7.805%
20	19.415	2855	2861	2875	rBV2	2454563	3461543	91.55%	9.115%
21	21.215	3161	3167	3179	rBV	1724698	2343412	61.98%	6.170%
22	22.250	3339	3343	3347	rVB	37075	46935	1.24%	0.124%
23	22.739	3422	3426	3431	rVB	67257	95040	2.51%	0.250%
24	23.274	3509	3517	3529	rBV2	1980745	3780976	100.00%	9.956%
25	23.415	3533	3541	3552	rVB2	1204109	2349031	62.13%	6.185%
26	23.915	3621	3626	3634	rVB	109722	201315	5.32%	0.530%
27	24.633	3742	3748	3756	rVB	121453	251901	6.66%	0.663%
28	25.468	3886	3890	3901	rVB2	84993	204391	5.41%	0.538%
29	26.456	4053	4058	4069	rVB3	66243	199351	5.27%	0.525%

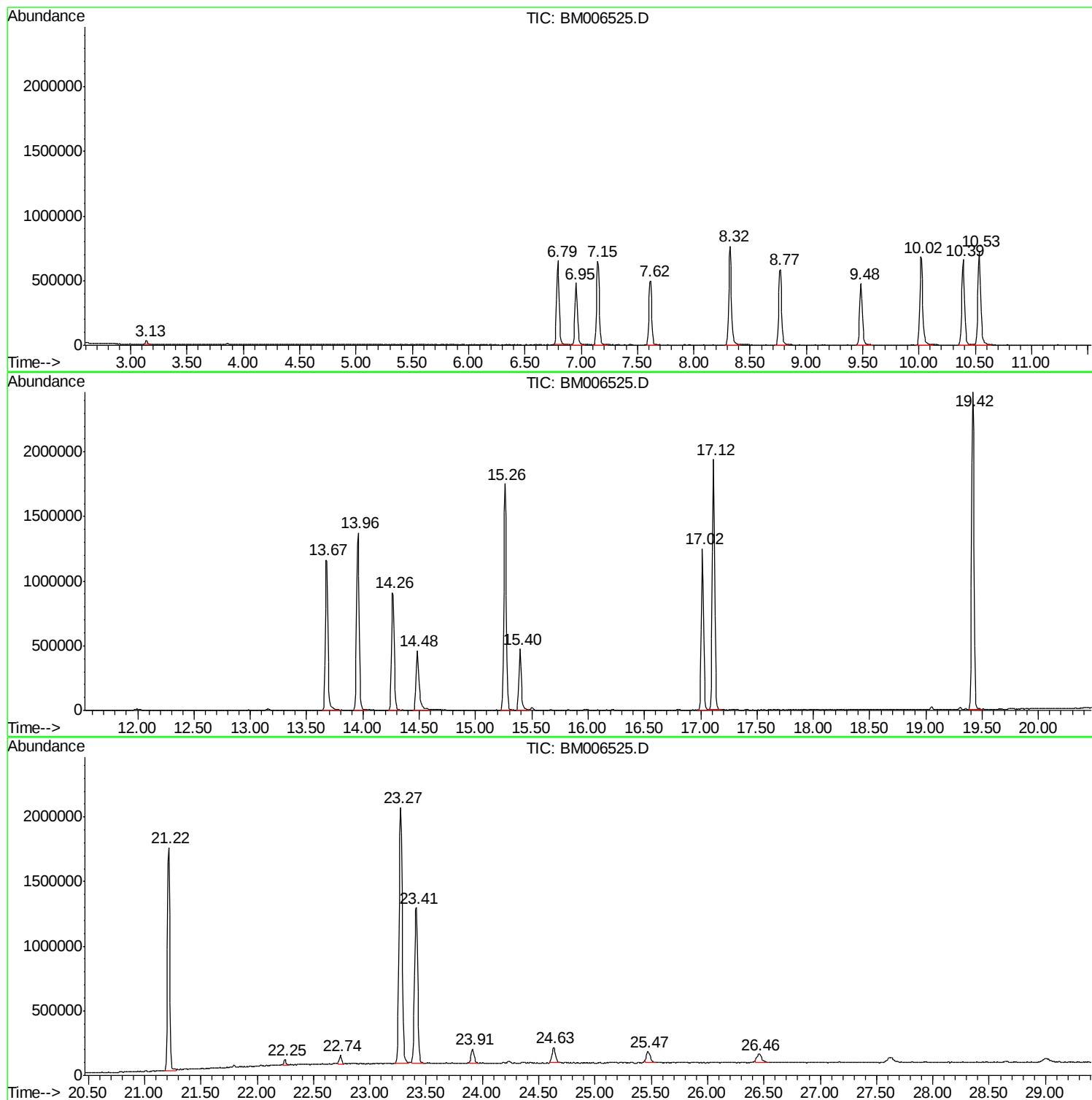
Sum of corrected areas: 37978348

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
Data File : BM006525.D
Acq On : 19 Jul 2016 16:44
Operator : UM/SJ
Sample : PB92227BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK27

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
Data File : BM006525.D
Acq On : 19 Jul 2016 16:44
Operator : UM/SJ
Sample : PB92227BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK27

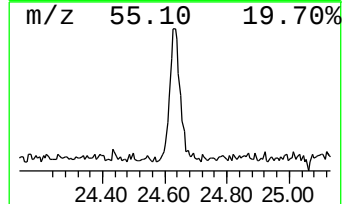
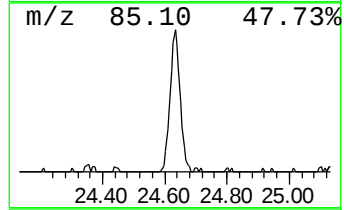
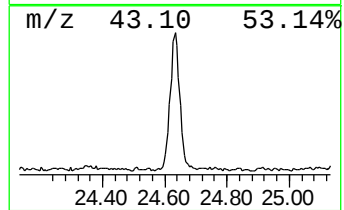
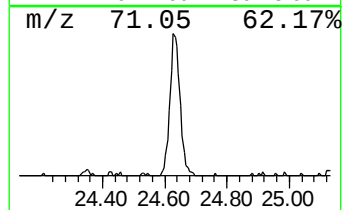
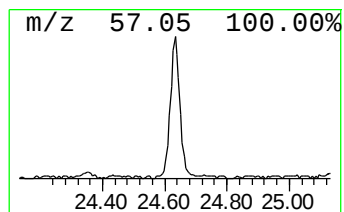
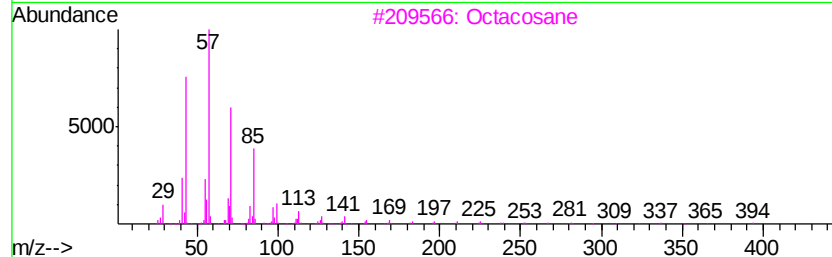
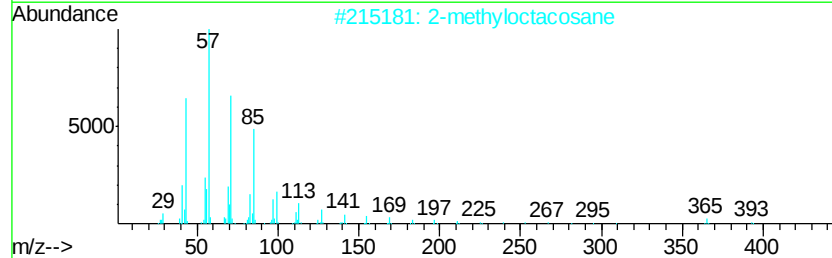
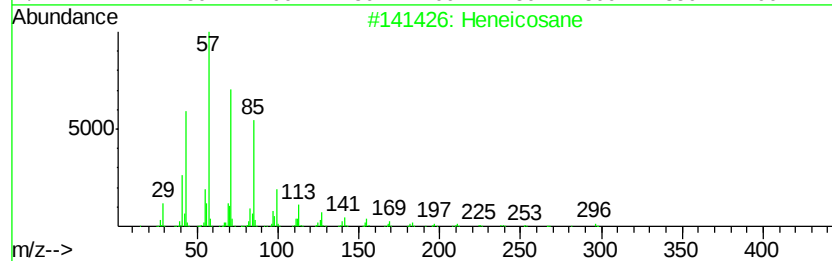
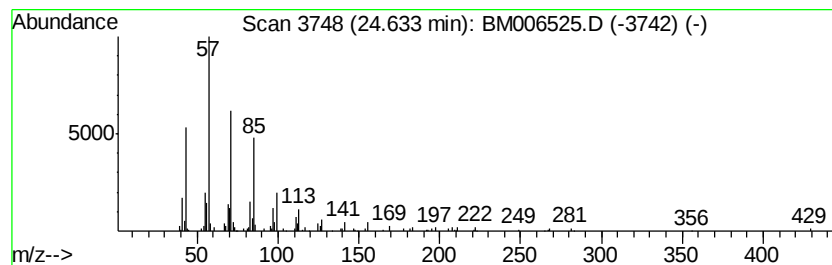
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION

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.
24.63	2.14 ng/ul	251901	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Octacosane	394	C28H58	000630-02-4	87
4		triacontane	422	C30H62	000638-68-6	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071916\
Data File : BM006525.D
Acq On : 19 Jul 2016 16:44
Operator : UM/SJ
Sample : PB92227BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK27

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.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...	24.63	2.1	ng/ul	251901	6	23.41	2349030	20.0