

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071116\
 Data File : BM006400.D
 Acq On : 11 Jul 2016 18:12
 Operator : UM/SJ
 Sample : PB91936BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK36

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-BM070216.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	3.152	92	96	105	rVB	38483	49427	1.26%	0.134%
2	6.810	711	718	729	rBV	688422	1098147	28.03%	2.988%
3	6.969	739	745	758	rBV	478147	755097	19.27%	2.054%
4	7.163	771	778	787	rBV	672284	1091183	27.85%	2.969%
5	7.628	850	857	870	rVB	419603	679643	17.35%	1.849%
6	8.339	971	978	993	rBV	782056	1302327	33.24%	3.543%
7	8.781	1046	1053	1064	rBV	605686	1066387	27.22%	2.901%
8	9.498	1168	1175	1190	rBV	527628	923721	23.57%	2.513%
9	10.039	1260	1267	1280	rBV	691230	1282824	32.74%	3.490%
10	10.410	1323	1330	1347	rBV	518684	911989	23.28%	2.481%
11	10.551	1347	1354	1369	rBV	675781	1258977	32.13%	3.425%
12	13.692	1881	1888	1901	rBV	1271509	1912407	48.81%	5.203%
13	13.974	1928	1936	1948	rBV	1365445	2201540	56.19%	5.990%
14	14.280	1982	1988	1998	rBV2	731531	1148191	29.30%	3.124%
15	14.498	2019	2025	2046	rBV	593245	1060382	27.06%	2.885%
16	15.280	2151	2158	2168	rBV	1794379	2714879	69.29%	7.387%
17	15.410	2174	2180	2192	rBV	569480	829674	21.17%	2.257%
18	17.033	2449	2456	2466	rBV	977184	1420994	36.27%	3.866%
19	17.133	2466	2473	2487	rVV	1884972	2979917	76.05%	8.108%
20	19.433	2858	2864	2874	rBV	2398824	3479316	88.80%	9.467%
21	21.227	3164	3169	3177	rBV	1425001	1935625	49.40%	5.267%
22	22.268	3343	3346	3353	rVB2	42862	55598	1.42%	0.151%
23	22.762	3426	3430	3436	rVB2	63525	94600	2.41%	0.257%
24	23.297	3513	3521	3534	rVB2	1941322	3918267	100.00%	10.661%
25	23.433	3537	3544	3560	rVB2	1005251	1998068	50.99%	5.436%
26	23.938	3626	3630	3638	rVB	108050	198700	5.07%	0.541%
27	24.668	3749	3754	3760	rVB2	101527	210655	5.38%	0.573%
28	25.515	3893	3898	3907	rVB2	71759	174834	4.46%	0.476%

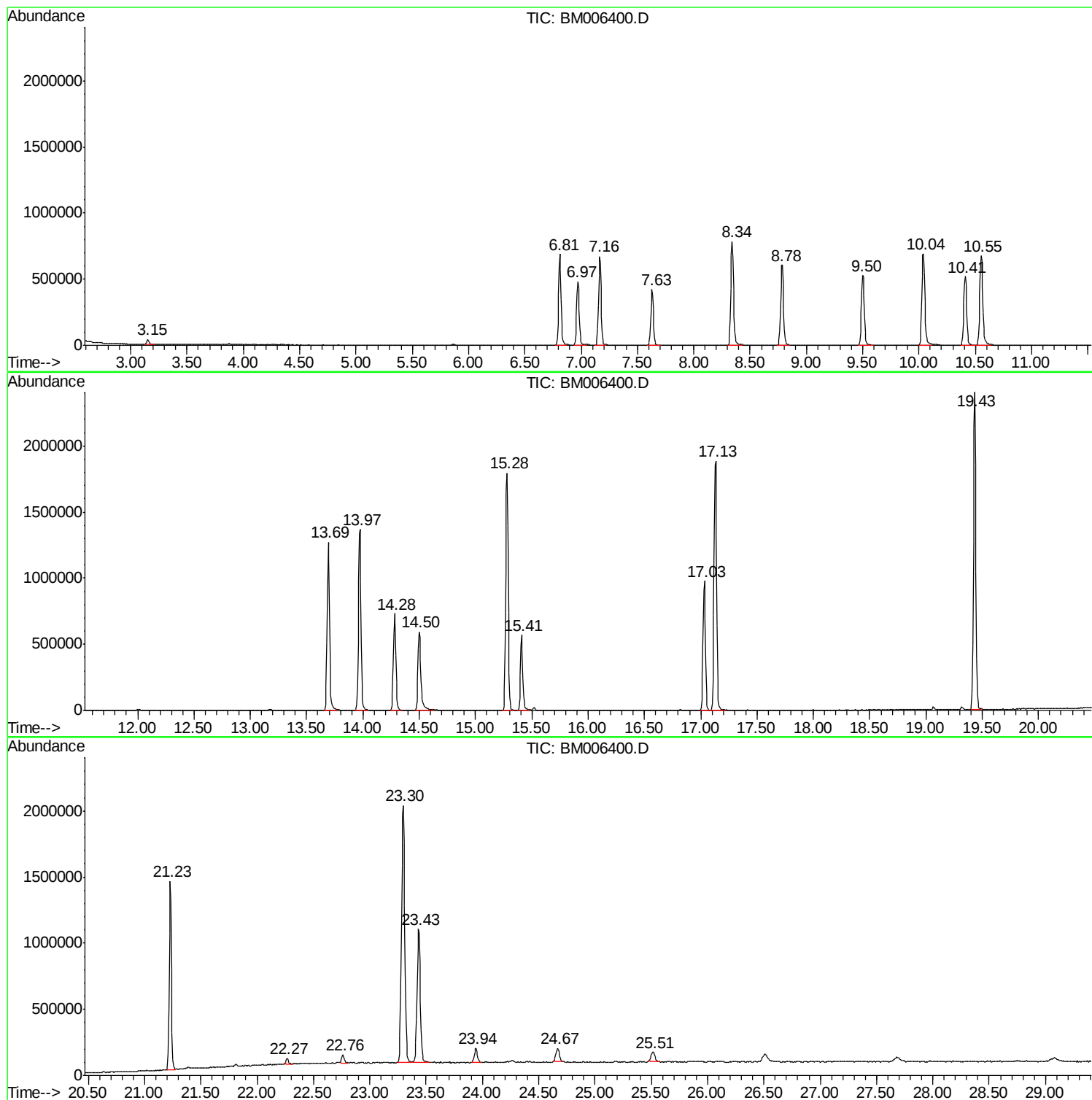
Sum of corrected areas: 36753369

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION

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



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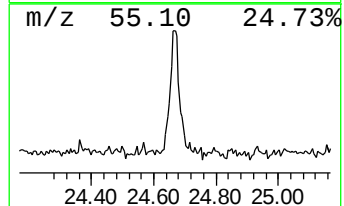
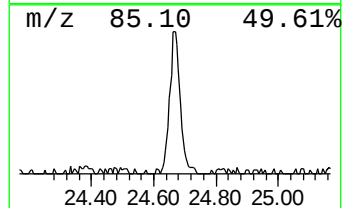
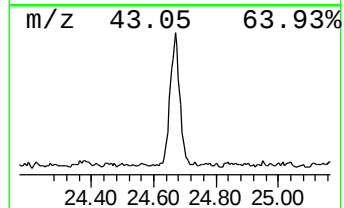
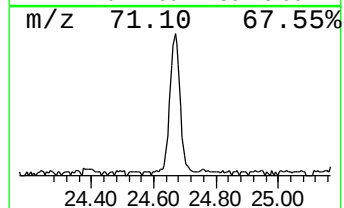
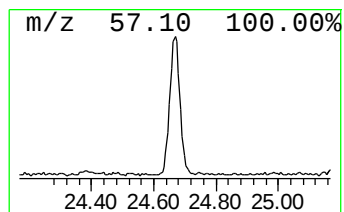
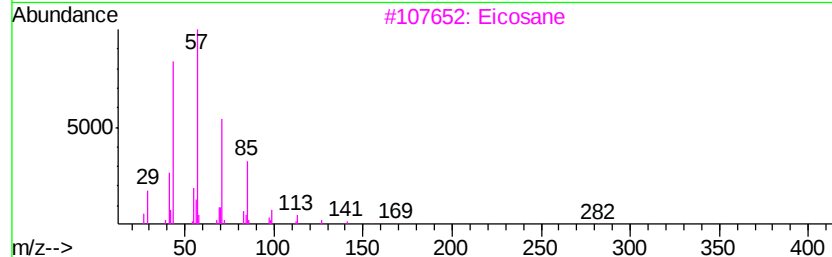
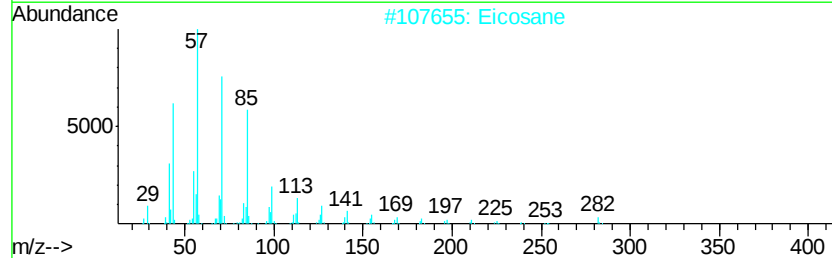
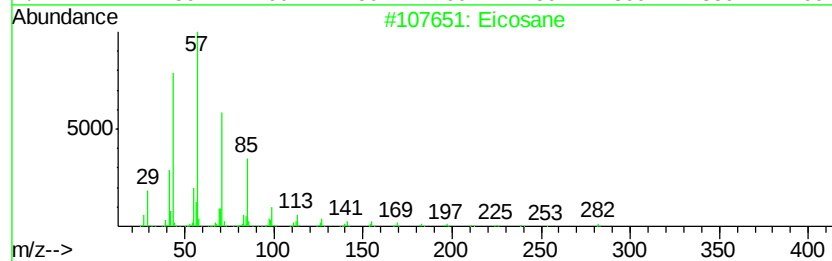
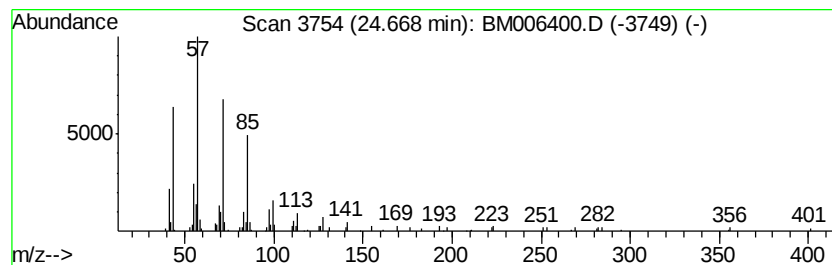
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.67	2.11 ng/ul	210655	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Eicosane	282	C20H42	000112-95-8	94
3		Eicosane	282	C20H42	000112-95-8	87
4		Octadecane	254	C18H38	000593-45-3	87
5		Heneicosane	296	C21H44	000629-94-7	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc

(DEL) Alkane: Str...	24.67	2.1	ng/ul	210655	6	23.43	1998070	20.0