

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090316\
 Data File : BM007373.D
 Acq On : 02 Sep 2016 18:34
 Operator : UM/SJ
 Sample : PB93170BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK70

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-BM082316.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	6.963	735	744	755	rBV	834173	1351852	14.97%	1.786%
2	7.128	766	772	782	rVB	635896	999379	11.07%	1.320%
3	7.328	799	806	817	rBV	871803	1392092	15.42%	1.839%
4	7.792	878	885	898	rVB	701531	1164620	12.90%	1.538%
5	8.492	998	1004	1013	rBV	1127026	1843136	20.41%	2.435%
6	8.951	1074	1082	1091	rBV	866512	1476314	16.35%	1.950%
7	9.669	1194	1204	1214	rBV	731893	1261776	13.97%	1.667%
8	10.198	1287	1294	1305	rBV	1111671	1922911	21.29%	2.540%
9	10.580	1351	1359	1367	rBV	1100581	1863806	20.64%	2.462%
10	10.716	1373	1382	1397	rBV	1459025	2528862	28.00%	3.341%
11	13.833	1902	1912	1922	rBV	2604987	3781320	41.87%	4.995%
12	14.116	1953	1960	1971	rBV	2624576	4025871	44.58%	5.318%
13	14.427	2006	2013	2023	rVB2	1852978	2872679	31.81%	3.795%
14	14.627	2040	2047	2061	rBV	1199002	1927521	21.34%	2.546%
15	15.421	2175	2182	2189	rBV	3588618	5232848	57.95%	6.913%
16	15.539	2196	2202	2213	rBV	1133779	1645923	18.23%	2.174%
17	17.168	2473	2479	2489	rBV	2753349	3943440	43.67%	5.209%
18	17.268	2489	2496	2512	rBV2	4375846	6348661	70.30%	8.387%
19	19.562	2879	2886	2897	rBV	5865475	8107280	89.77%	10.710%
20	21.350	3184	3190	3200	rBV	4565469	5944786	65.83%	7.853%
21	22.403	3366	3369	3373	rVB	117794	142768	1.58%	0.189%
22	22.915	3452	3456	3461	rVB2	144669	205341	2.27%	0.271%
23	23.480	3544	3552	3566	rVB2	4650334	9030715	100.00%	11.930%
24	23.621	3569	3576	3588	rVB2	2894096	5618831	62.22%	7.423%
25	24.138	3659	3664	3672	rVB2	249945	476413	5.28%	0.629%
26	24.897	3788	3793	3802	rVB	266462	590240	6.54%	0.780%

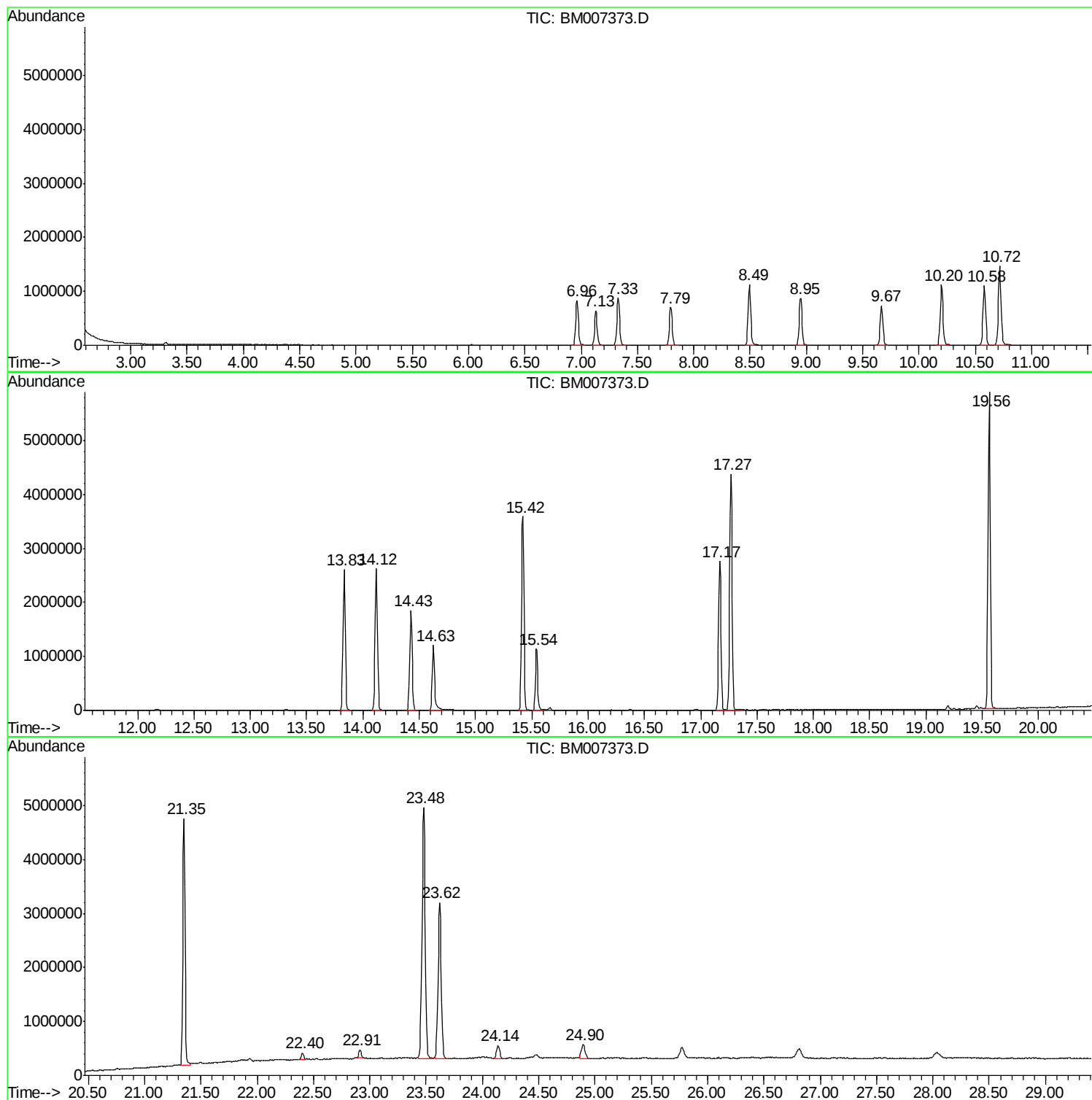
Sum of corrected areas: 75699385

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION

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



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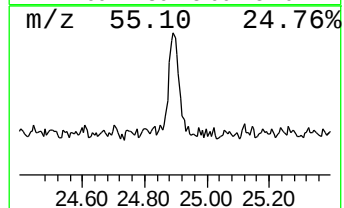
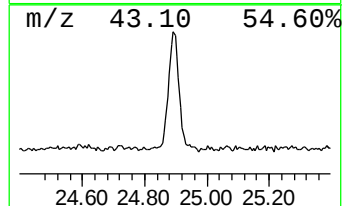
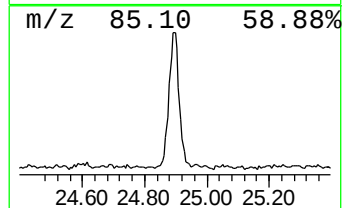
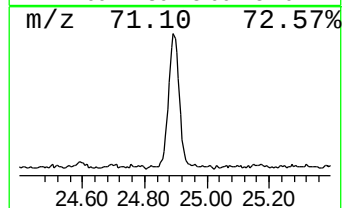
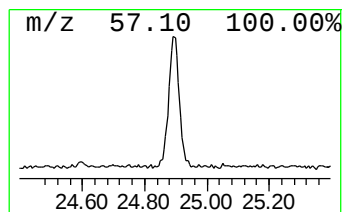
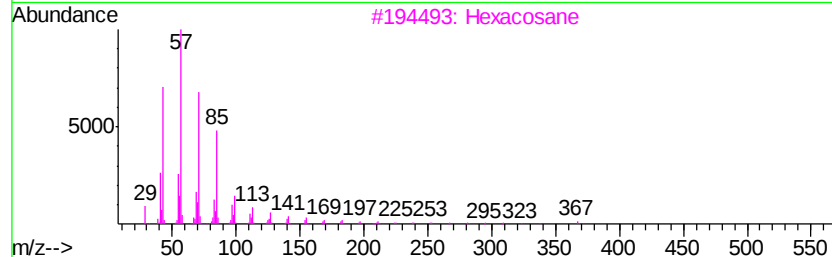
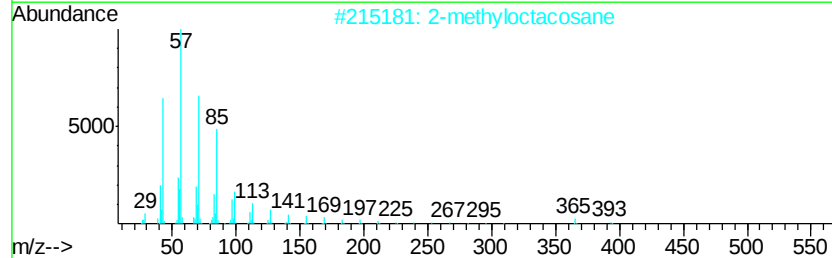
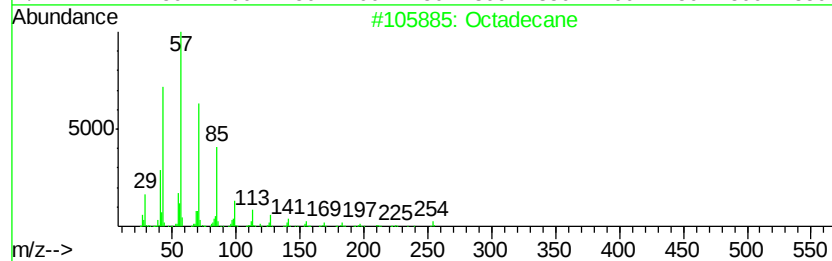
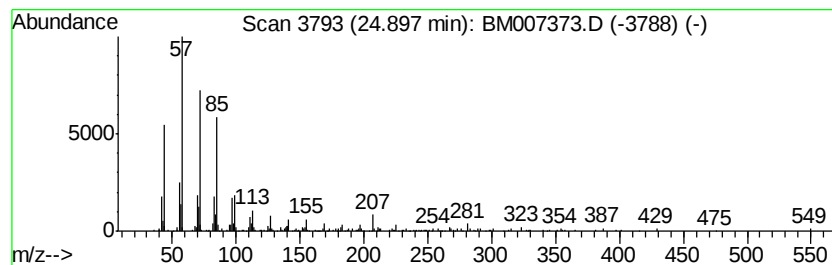
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Quant Title : SVOA CALIBRATION

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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.
24.90	2.10 ng/ul	590240	Perylene-d12	23.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Tetracosane	338	C24H50	000646-31-1	87
5		Tetradecane	198	C14H30	000629-59-4	87



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

(DEL) Alkane: Str...	24.90	2.1	ng/ul	590240	6	23.62	5618830	20.0