

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062116\
 Data File : BM005888.D
 Acq On : 21 Jun 2016 11:02
 Operator : UM/SJ
 Sample : PB91208BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK08

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-BM062116.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	6.845	714	724	735	rBV	1093112	1747576	19.25%	2.137%
2	7.016	746	753	764	rBV	873677	1386205	15.27%	1.695%
3	7.210	778	786	799	rBV	1064732	1724429	18.99%	2.109%
4	7.681	857	866	874	rBV	634944	1056203	11.63%	1.291%
5	8.375	976	984	996	rBV	1410265	2383989	26.25%	2.915%
6	8.828	1053	1061	1073	rBV	1060423	1836223	20.22%	2.245%
7	9.545	1175	1183	1196	rVB	835007	1414121	15.57%	1.729%
8	10.080	1266	1274	1286	rBV	1348547	2410970	26.55%	2.948%
9	10.457	1332	1338	1349	rVB	1047281	1836181	20.22%	2.245%
10	10.598	1352	1362	1377	rVV	1133472	2079489	22.90%	2.543%
11	13.739	1889	1896	1911	rBV	3220476	4804147	52.91%	5.874%
12	14.015	1934	1943	1955	rBV	3378724	5109246	56.27%	6.247%
13	14.327	1989	1996	2004	rBV2	1760992	2839487	31.27%	3.472%
14	14.521	2022	2029	2041	rBV	1578509	2489209	27.41%	3.044%
15	15.321	2158	2165	2173	rBV	4411293	6631412	73.03%	8.108%
16	15.433	2179	2184	2196	rBV	1051202	1531892	16.87%	1.873%
17	15.557	2200	2205	2211	rVB	56215	91185	1.00%	0.111%
18	17.068	2456	2462	2470	rVB2	2554834	3822319	42.09%	4.674%
19	17.168	2472	2479	2491	rBV2	4950968	7607449	83.78%	9.302%
20	19.103	2801	2808	2817	rBV	78283	125675	1.38%	0.154%
21	19.468	2864	2870	2879	rBV2	6419970	9010306	99.23%	11.017%
22	21.268	3170	3176	3181	rBV	3901479	4986842	54.92%	6.098%
23	23.350	3523	3530	3537	rBV2	4579737	9080254	100.00%	11.103%
24	23.491	3547	3554	3563	rVB	2528048	4830165	53.19%	5.906%
25	24.050	3645	3649	3657	rVB2	221979	419673	4.62%	0.513%
26	24.797	3772	3776	3785	rVB	252758	529672	5.83%	0.648%

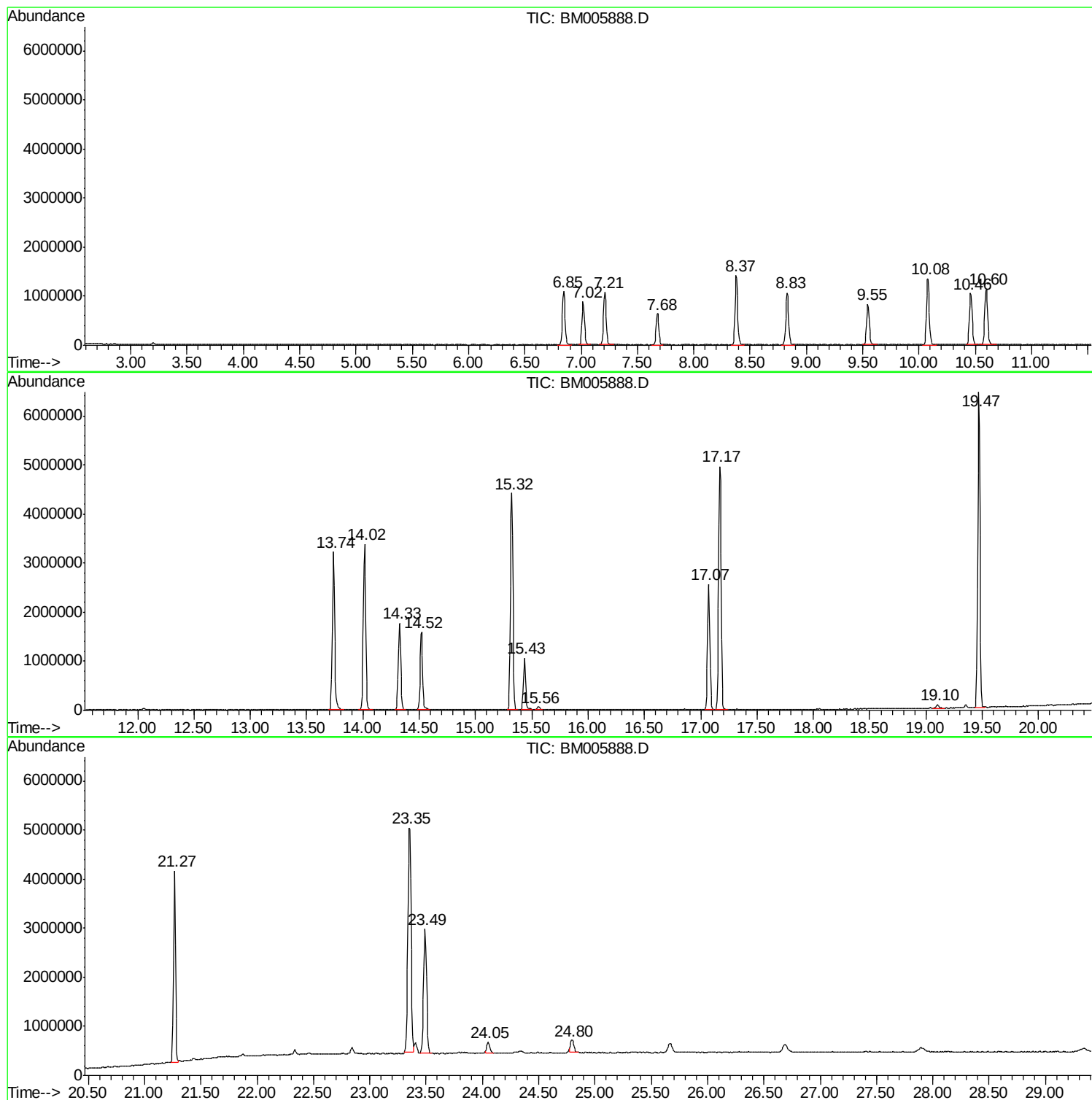
Sum of corrected areas: 81784319

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062116.M
Quant Title : SVOA CALIBRATION

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



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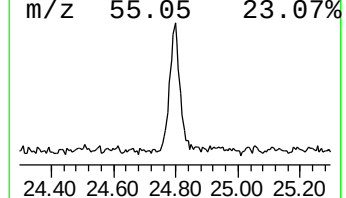
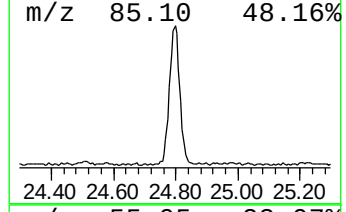
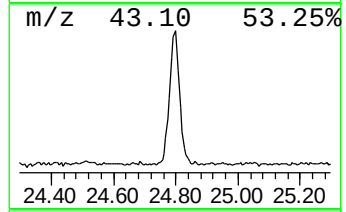
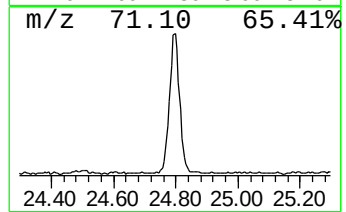
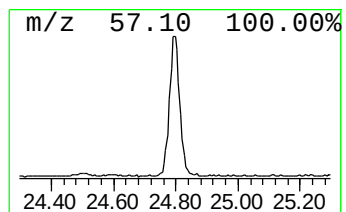
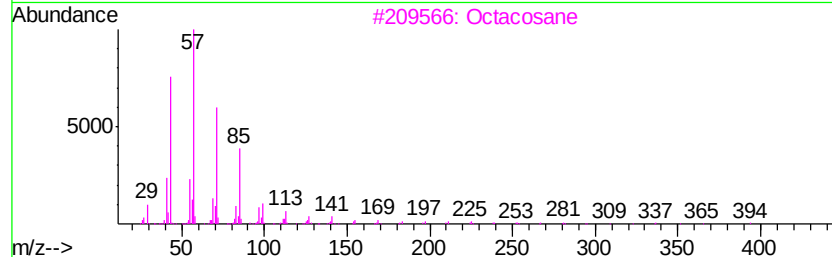
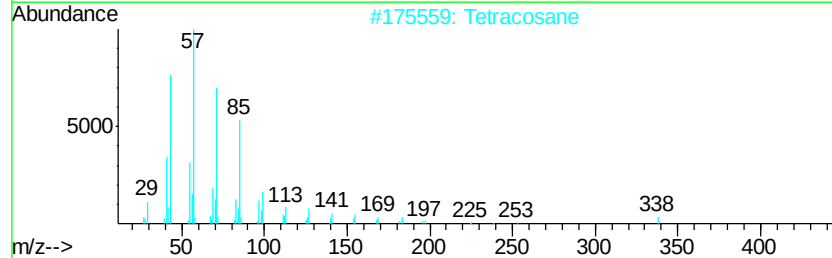
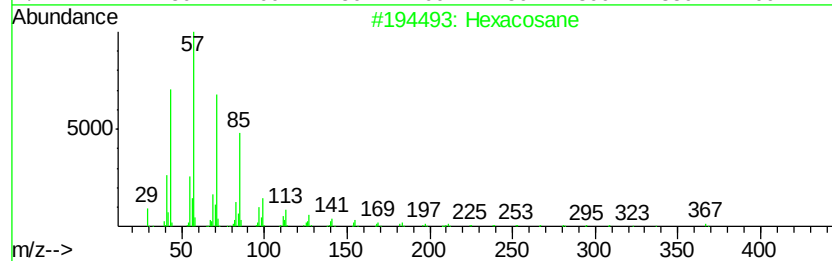
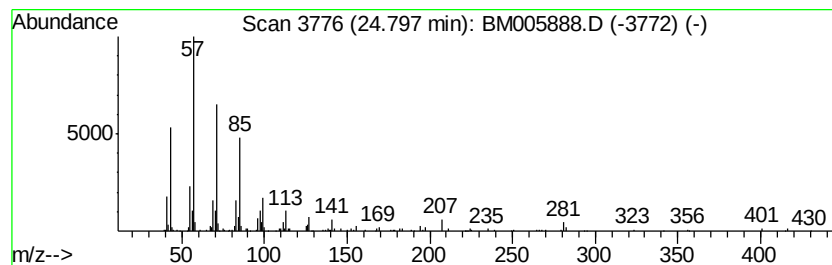
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.80	2.19 ng/ul	529672	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Tetracosane	338	C24H50	000646-31-1	90
3		Octacosane	394	C28H58	000630-02-4	87
4		Pentacosane	352	C25H52	000629-99-2	87
5		triacontane	422	C30H62	000638-68-6	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.80	2.2	ng/ul	529672	6	23.49	4830170	20.0