

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042716\
 Data File : BM005099.D
 Acq On : 27 Apr 2016 16:25
 Operator : UM/SJ
 Sample : H2584-09DL 100X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7Q1DL

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-BM042516.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	7.798	863	869	880	rBV	250468	401237	27.03%	4.920%
2	8.334	954	960	967	rVB2	15917	24262	1.63%	0.297%
3	10.586	1335	1343	1347	rBV	384643	666255	44.89%	8.169%
4	10.639	1347	1352	1363	rVV	810717	1374401	92.60%	16.852%
5	10.757	1366	1372	1380	rVB	20763	33068	2.23%	0.405%
6	12.251	1621	1626	1634	rVB	30910	47180	3.18%	0.578%
7	12.469	1659	1663	1669	rVB	14737	22929	1.54%	0.281%
8	14.439	1991	1998	2004	rBV2	640456	1001275	67.46%	12.277%
9	14.498	2004	2008	2013	rVB	26536	36424	2.45%	0.447%
10	14.839	2060	2066	2072	rBV	13553	19509	1.31%	0.239%
11	15.427	2161	2166	2172	rVB2	16506	21971	1.48%	0.269%
12	15.486	2172	2176	2181	rBV2	20330	27668	1.86%	0.339%
13	17.180	2458	2464	2470	rBV2	852046	1282373	86.40%	15.723%
14	17.221	2470	2471	2477	rVB	32712	36234	2.44%	0.444%
15	17.280	2477	2481	2485	rBV3	15565	22167	1.49%	0.272%
16	19.498	2853	2858	2862	rVB2	33947	41904	2.82%	0.514%
17	19.580	2865	2872	2875	rBV	22060	29239	1.97%	0.359%
18	20.551	3034	3037	3041	rBV	22387	21664	1.46%	0.266%
19	21.374	3171	3177	3185	rBV	1139766	1484248	100.00%	18.199%
20	22.427	3352	3356	3361	rBV	17654	23573	1.59%	0.289%
21	22.939	3440	3443	3450	rVB	30276	41705	2.81%	0.511%
22	23.515	3537	3541	3550	rVB2	62756	106985	7.21%	1.312%
23	23.662	3558	3566	3576	rVB2	552503	1101178	74.19%	13.502%
24	24.174	3648	3653	3663	rVB	58293	120496	8.12%	1.477%
25	24.938	3777	3783	3791	rVB	51357	107097	7.22%	1.313%
26	25.821	3930	3933	3941	rVB3	29885	60828	4.10%	0.746%

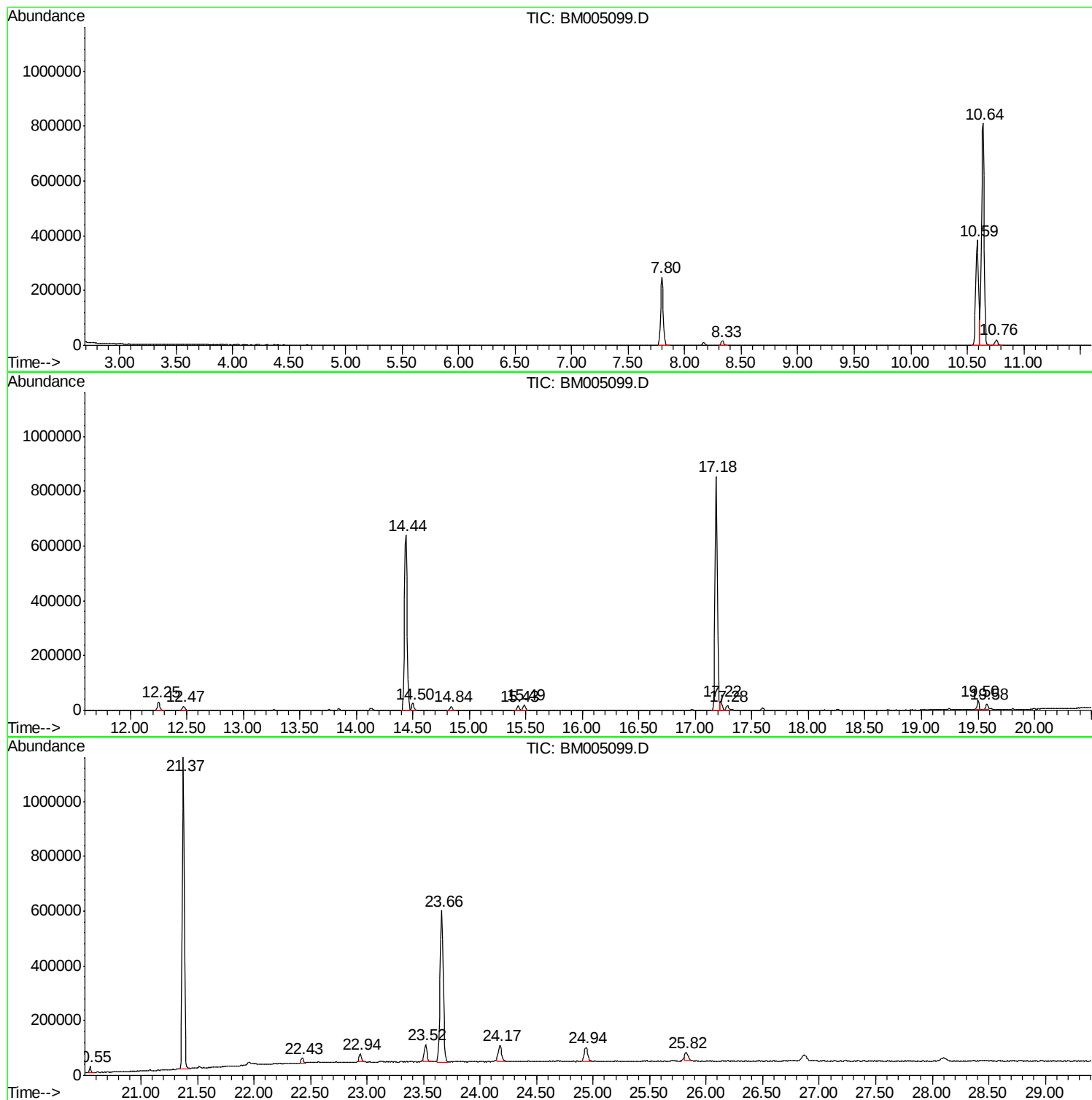
Sum of corrected areas: 8155870

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION

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



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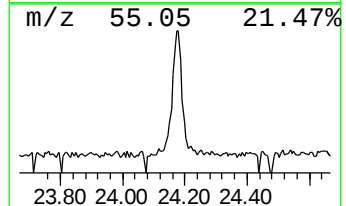
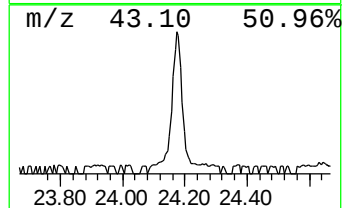
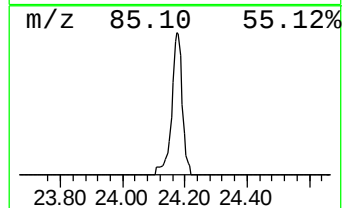
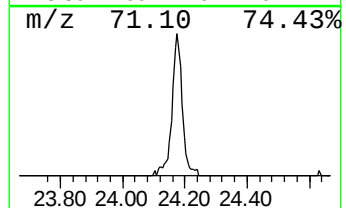
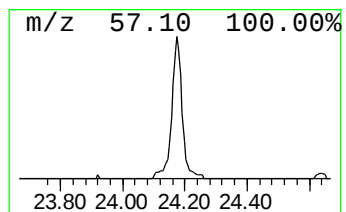
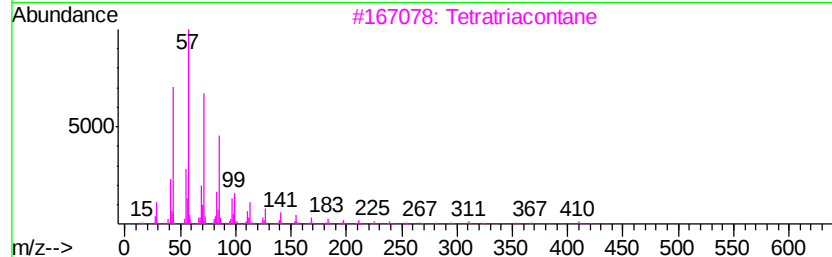
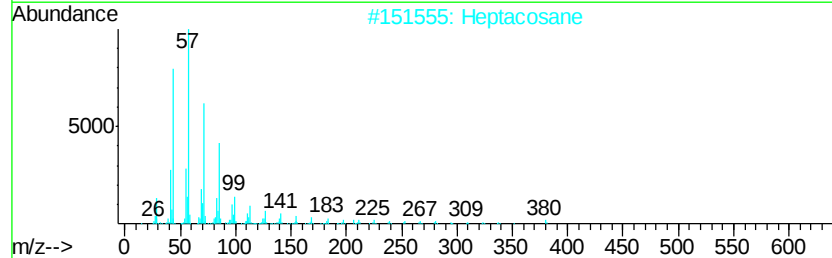
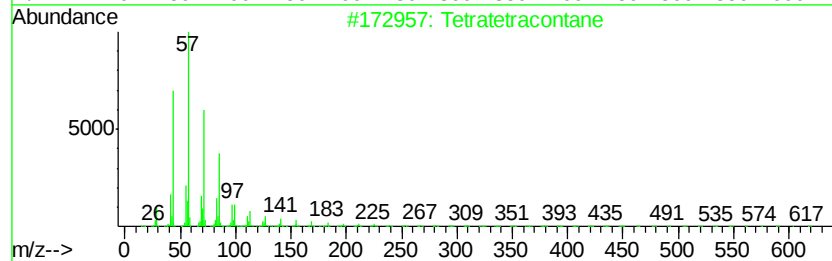
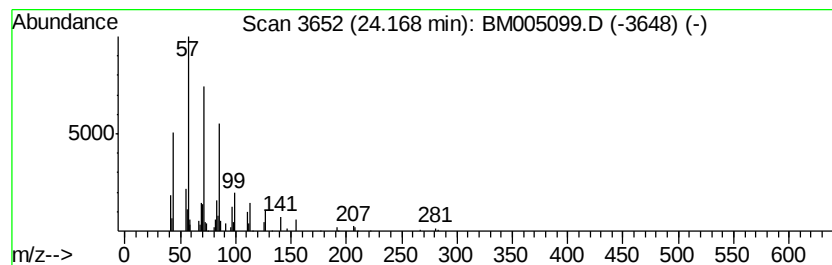
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Quant Title : SVOA CALIBRATION

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	2.19 ng/ul	120496	Perylene-d12	23.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



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

(DEL) Alkane: Str...	24.17	2.2	ng/ul	120496	6	23.66	1101180	20.0