

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012320\
 Data File : BG044166.D
 Acq On : 23 Jan 2020 14:21
 Operator : JU
 Sample : PB126284BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB126284BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG123019.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.507	404	412	427	rBV	1199077	1967463	37.86%	7.849%
2	7.100	675	683	704	rBV	1230993	2198336	42.30%	8.770%
3	7.928	817	824	832	rBV	256020	431515	8.30%	1.721%
4	8.251	871	879	888	rBV	993555	1700738	32.73%	6.785%
5	9.086	1012	1021	1034	rBV	741075	1379146	26.54%	5.502%
6	10.731	1292	1301	1317	rBV	342555	654675	12.60%	2.612%
7	13.187	1712	1719	1732	rBV	2175117	3535330	68.03%	14.104%
8	14.562	1943	1953	1970	rBV	605605	1021507	19.66%	4.075%
9	16.054	2200	2207	2225	rBV	1653754	2699319	51.95%	10.769%
10	17.311	2413	2421	2431	rBV	749705	1195686	23.01%	4.770%
11	19.926	2859	2866	2882	rBV	3754633	5196433	100.00%	20.730%
12	21.230	3083	3088	3097	rBV2	57289	121881	2.35%	0.486%
13	21.553	3137	3143	3153	rBV	739578	1229926	23.67%	4.907%
14	22.358	3275	3280	3285	rBV	54033	82552	1.59%	0.329%
15	23.028	3389	3394	3402	rVB	66723	113756	2.19%	0.454%
16	23.804	3520	3526	3538	rVB2	65871	140120	2.70%	0.559%
17	24.662	3661	3672	3681	rBV2	435156	1297284	24.96%	5.175%
18	25.813	3860	3868	3877	rBV3	37265	100966	1.94%	0.403%

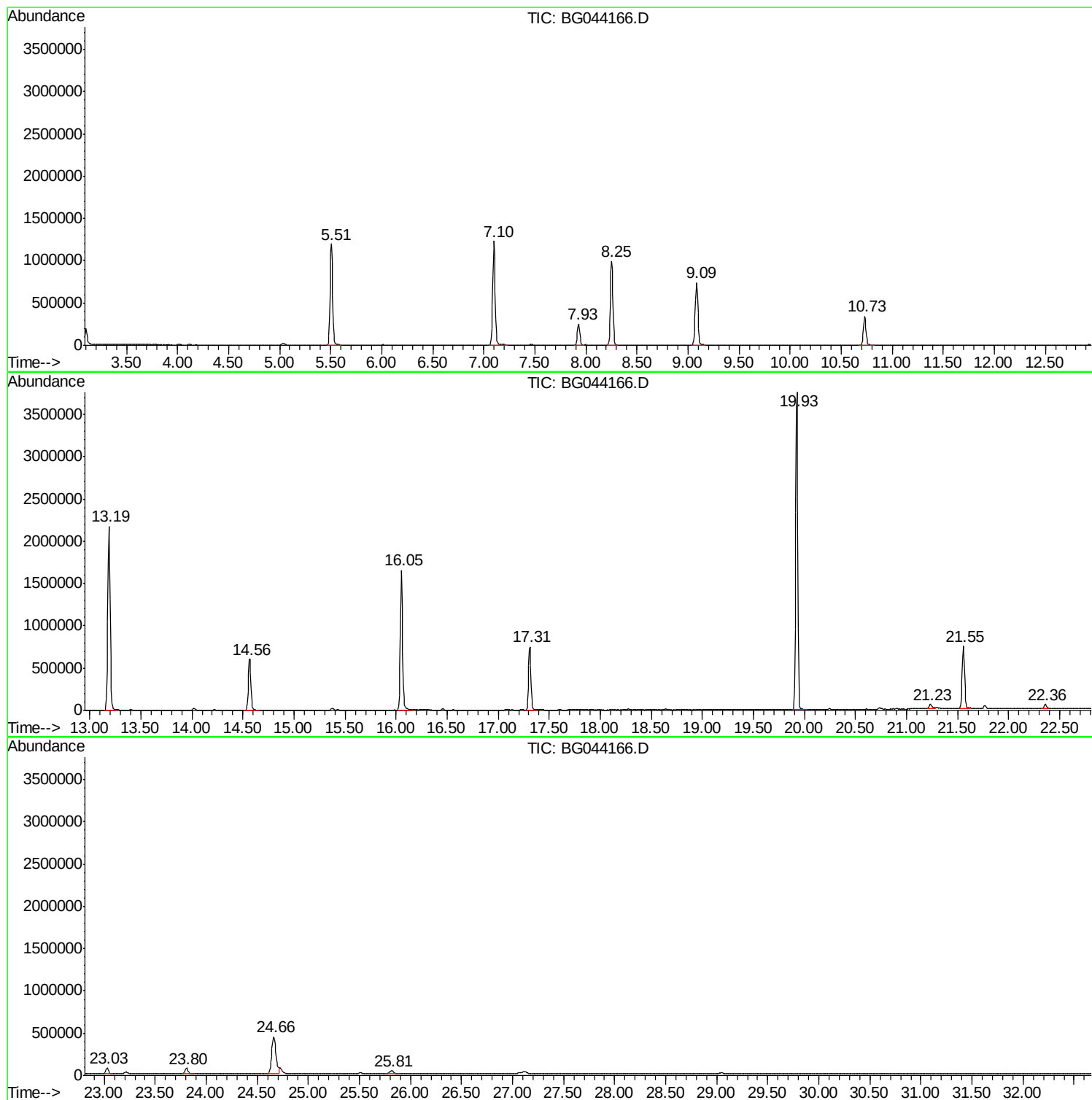
Sum of corrected areas: 25066633

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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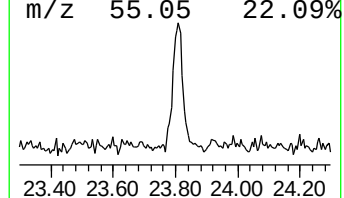
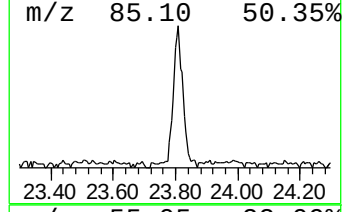
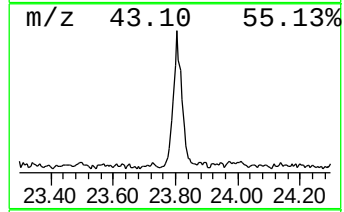
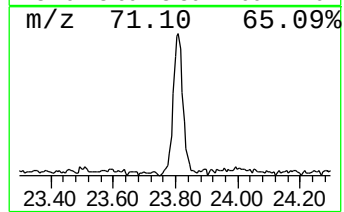
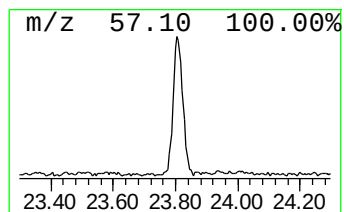
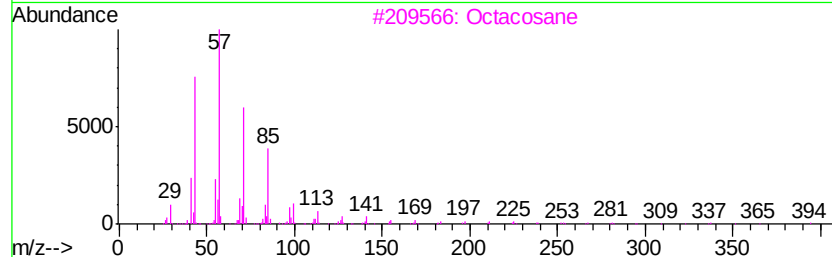
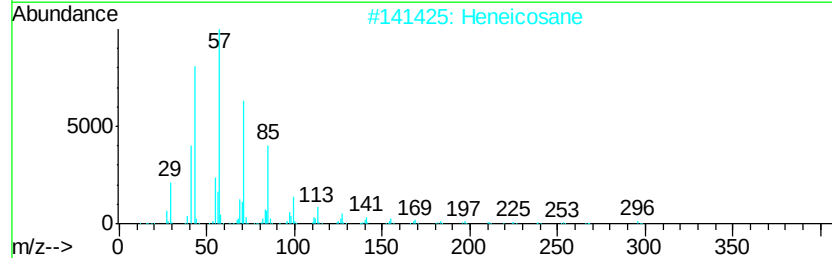
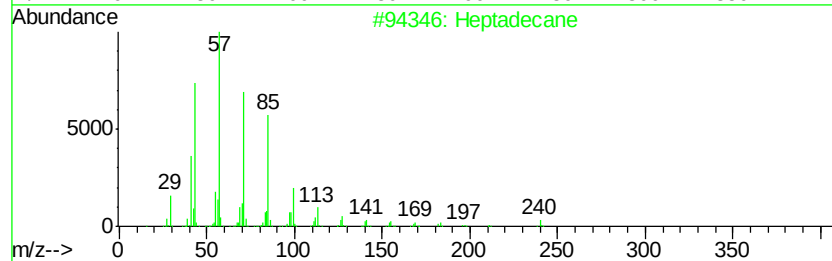
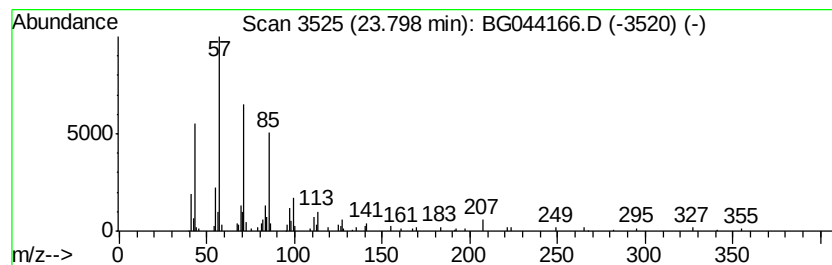
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 Peak Number 2 Heptadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
23.80	2.16 ng	140120	Perylene-d12		24.66
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Hexacosane	366	C26H54	000630-01-3	90



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Heptadecane	23.80	2.2	ng	140120	6	24.66	1297280	20.0