

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020320\
 Data File : BG044272.D
 Acq On : 3 Feb 2020 14:46
 Operator : CG/JU
 Sample : PB126541BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB126541BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 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-BG013020.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	5.491	402	409	423	rBV	1266619	2043592	33.59%	7.496%
2	7.084	672	680	694	rBV	1277176	2296933	37.75%	8.425%
3	7.918	813	822	831	rBV	250348	431820	7.10%	1.584%
4	8.241	869	877	887	rBV	1000941	1742733	28.64%	6.392%
5	9.070	1010	1018	1028	rBV	762716	1420898	23.35%	5.212%
6	10.715	1291	1298	1317	rBV	340332	657051	10.80%	2.410%
7	13.176	1710	1717	1732	rBV	2360879	3793934	62.35%	13.915%
8	14.557	1944	1952	1963	rBV	651911	1090285	17.92%	3.999%
9	16.044	2198	2205	2224	rBV	1855290	2983228	49.03%	10.942%
10	17.301	2412	2419	2432	rBV	879187	1367673	22.48%	5.016%
11	19.916	2858	2864	2876	rBV	4531640	6084574	100.00%	22.317%
12	21.543	3134	3141	3162	rBV2	777642	1476532	24.27%	5.416%
13	22.348	3272	3278	3292	rVB	69141	133277	2.19%	0.489%
14	23.018	3385	3392	3398	rBV	79907	150548	2.47%	0.552%
15	23.793	3517	3524	3533	rBV	59455	127183	2.09%	0.466%
16	24.651	3659	3670	3696	rBV2	349875	1463916	24.06%	5.369%

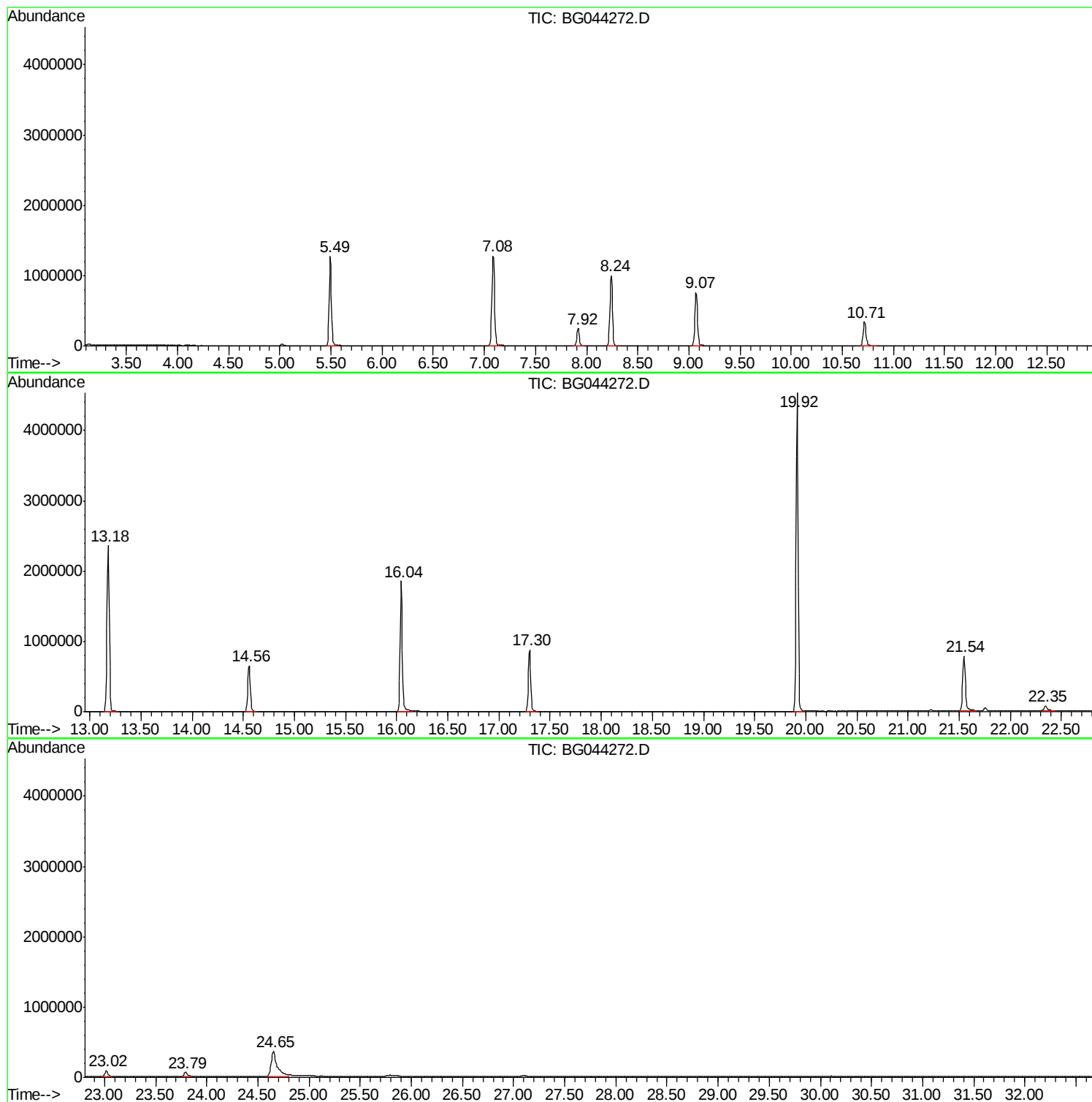
Sum of corrected areas: 27264177

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.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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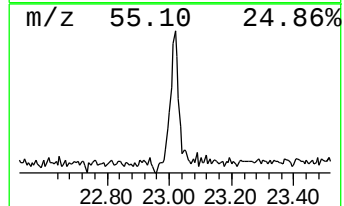
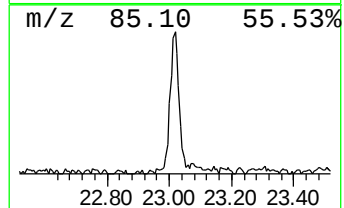
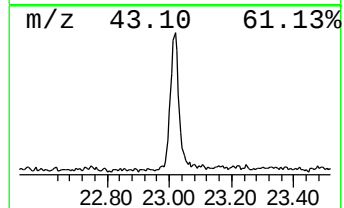
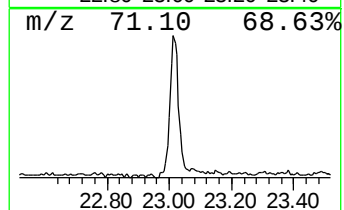
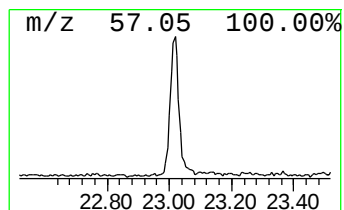
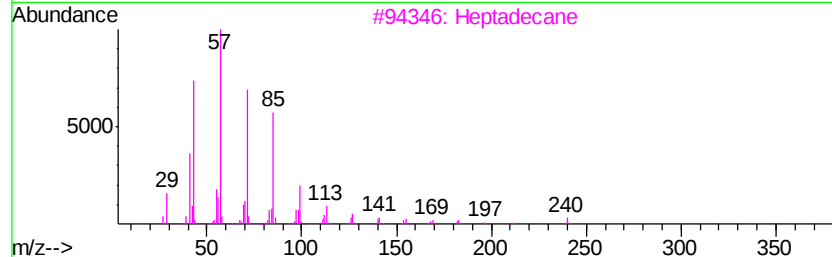
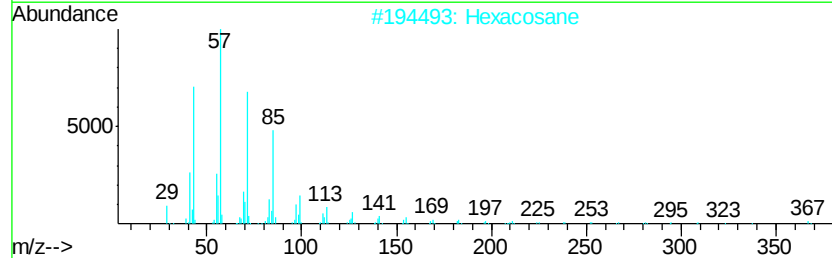
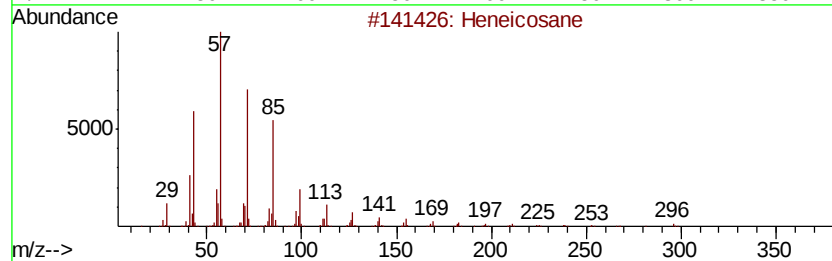
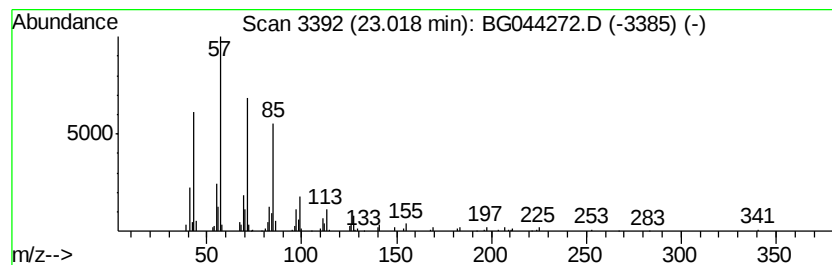
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 Peak Number 2 Heneicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.02	2.04 ng	150548	Chrysene-d12	21.54

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	Heptadecane		240	C17H36	000629-78-7	91
4	Heptacosane		380	C27H56	000593-49-7	91
5	Eicosane		282	C20H42	000112-95-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heneicosane	23.02	2.0	ng	150548	5	21.54	1476530	20.0