

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030520\
 Data File : BF119221.D
 Acq On : 5 Mar 2020 19:34
 Operator : CG/JU
 Sample : PB127192BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB127192BL

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_F\METHODS\8270-BF022020.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	5.357	552	556	575	rBV	2127983	2243234	39.48%	7.393%
2	6.375	726	729	751	rBV	1319904	1432685	25.21%	4.722%
3	6.722	785	788	798	rBV	907567	800493	14.09%	2.638%
4	6.881	810	815	830	rBV	3147047	3035395	53.42%	10.004%
5	7.292	879	885	888	rBV	2252018	2399543	42.23%	7.908%
6	8.004	1002	1006	1016	rBV	1126786	1067945	18.79%	3.520%
7	9.080	1183	1189	1193	rBV	4471919	5206136	91.62%	17.158%
8	9.757	1299	1304	1317	rBV	1489890	1339176	23.57%	4.413%
9	10.551	1435	1439	1463	rBV	3560710	3599394	63.35%	11.862%
10	11.245	1553	1557	1565	rBV	1424744	1390306	24.47%	4.582%
11	12.827	1821	1826	1829	rBV	5527065	5682095	100.00%	18.726%
12	13.880	2002	2005	2019	rVB	1062744	989480	17.41%	3.261%
13	14.339	2077	2083	2086	rBV2	68319	74418	1.31%	0.245%
14	14.639	2128	2134	2137	rBV	78204	90761	1.60%	0.299%
15	14.951	2182	2187	2191	rBV	79963	87888	1.55%	0.290%
16	15.304	2243	2247	2260	rBV	633083	835126	14.70%	2.752%
17	15.709	2311	2316	2320	rBV	51670	69004	1.21%	0.227%

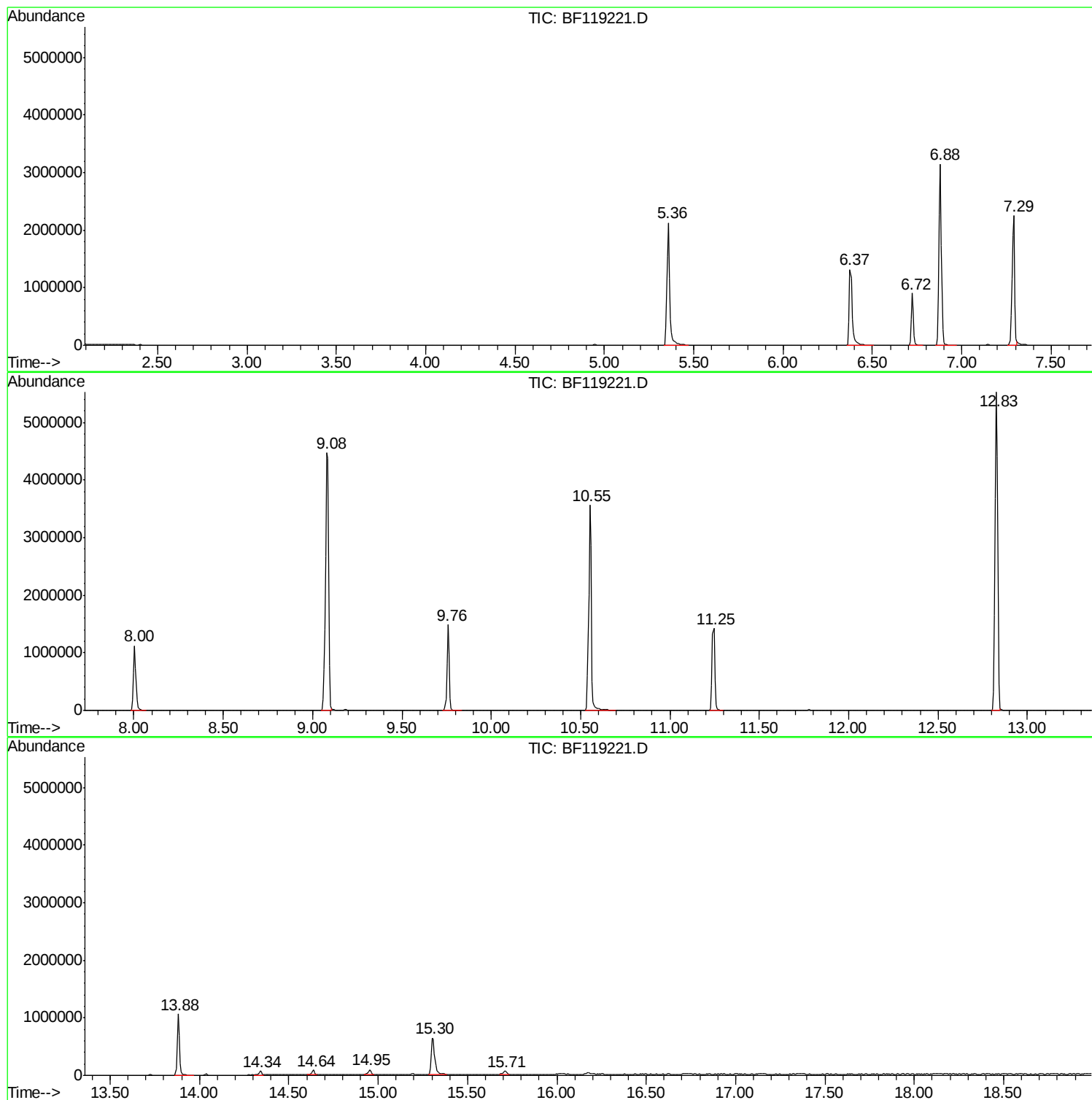
Sum of corrected areas: 30343079

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.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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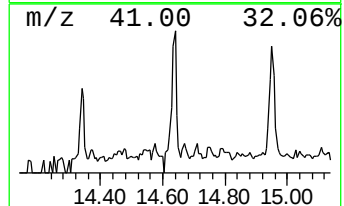
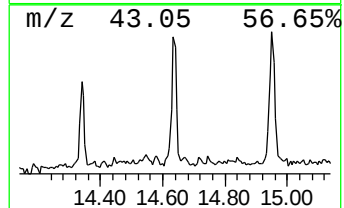
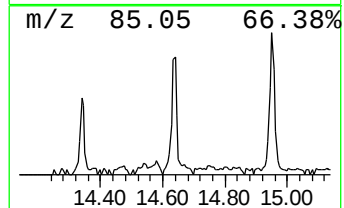
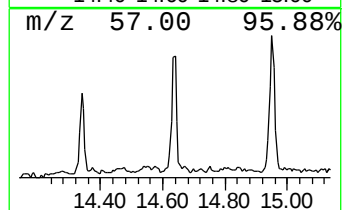
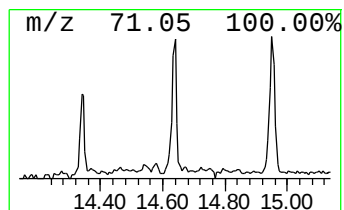
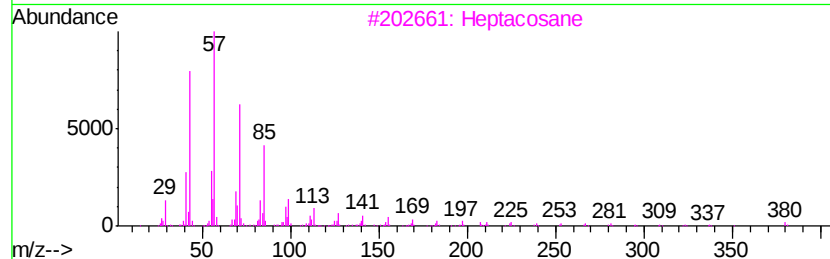
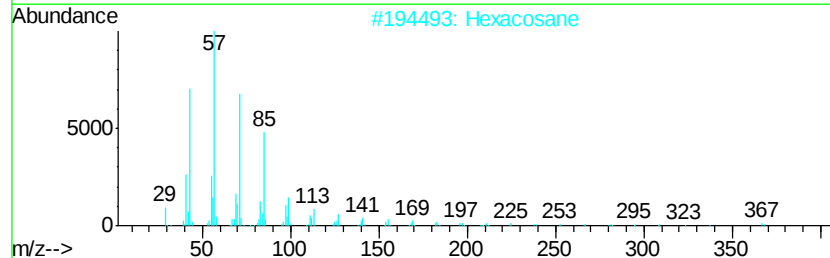
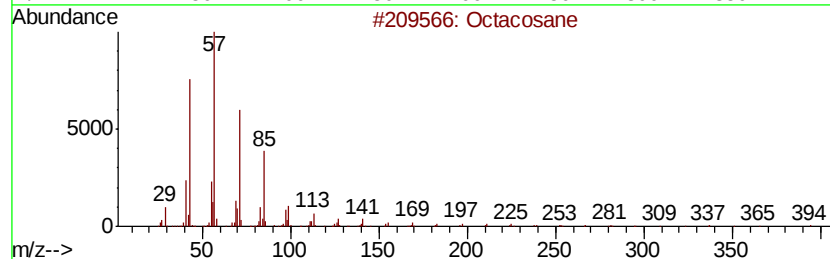
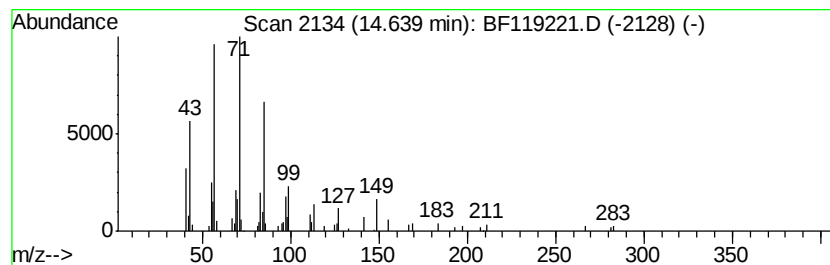
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Peak Number 2 Octacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	2.17 ng	90761	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	87
2		Hexacosane	366	C26H54	000630-01-3	83
3		Heptacosane	380	C27H56	000593-49-7	83
4		triacontane	422	C30H62	000638-68-6	83
5		Hentriacontane	437	C31H64	000630-04-6	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octacosane	14.64	2.2	ng	90761	6	15.30	835126	20.0