

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061520\
 Data File : BF120619.D
 Acq On : 15 Jun 2020 14:22
 Operator : JU/CG
 Sample : PB129537BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB129537BL

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_F\METHODS\8270-BF061020.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	5.410	560	565	568	rBV	3763177	3814846	68.27%	10.332%
2	6.428	733	738	741	rBV	3388880	3951625	70.72%	10.703%
3	6.798	797	801	804	rBV	1218378	956590	17.12%	2.591%
4	6.957	823	828	831	rBV	3613105	3396390	60.78%	9.199%
5	7.363	891	897	900	rBV	2714592	2722723	48.73%	7.374%
6	8.081	1015	1019	1022	rBV	1400981	1225498	21.93%	3.319%
7	9.157	1197	1202	1205	rBV	5365653	4925147	88.14%	13.339%
8	9.833	1313	1317	1320	rBV	1575330	1444850	25.86%	3.913%
9	10.622	1446	1451	1454	rBV	3361091	3279175	58.69%	8.881%
10	11.316	1565	1569	1572	rBV	1799635	1548942	27.72%	4.195%
11	12.904	1834	1839	1842	rBV	5450498	5587700	100.00%	15.134%
12	13.951	2013	2017	2020	rBV	1615776	1505241	26.94%	4.077%
13	14.721	2145	2148	2154	rVB	62351	58358	1.04%	0.158%
14	15.051	2197	2204	2208	rBV	84596	94521	1.69%	0.256%
15	15.386	2255	2261	2265	rBV	1351416	1614349	28.89%	4.372%
16	15.415	2265	2266	2274	rVB	112363	107885	1.93%	0.292%
17	15.839	2332	2338	2346	rBV	90260	135143	2.42%	0.366%
18	16.321	2414	2420	2439	rVB	74874	154065	2.76%	0.417%
19	16.627	2461	2472	2485	rBV2	61415	233407	4.18%	0.632%
20	16.892	2512	2517	2526	rVB	44130	89211	1.60%	0.242%
21	17.574	2625	2633	2644	rBV4	29202	76591	1.37%	0.207%

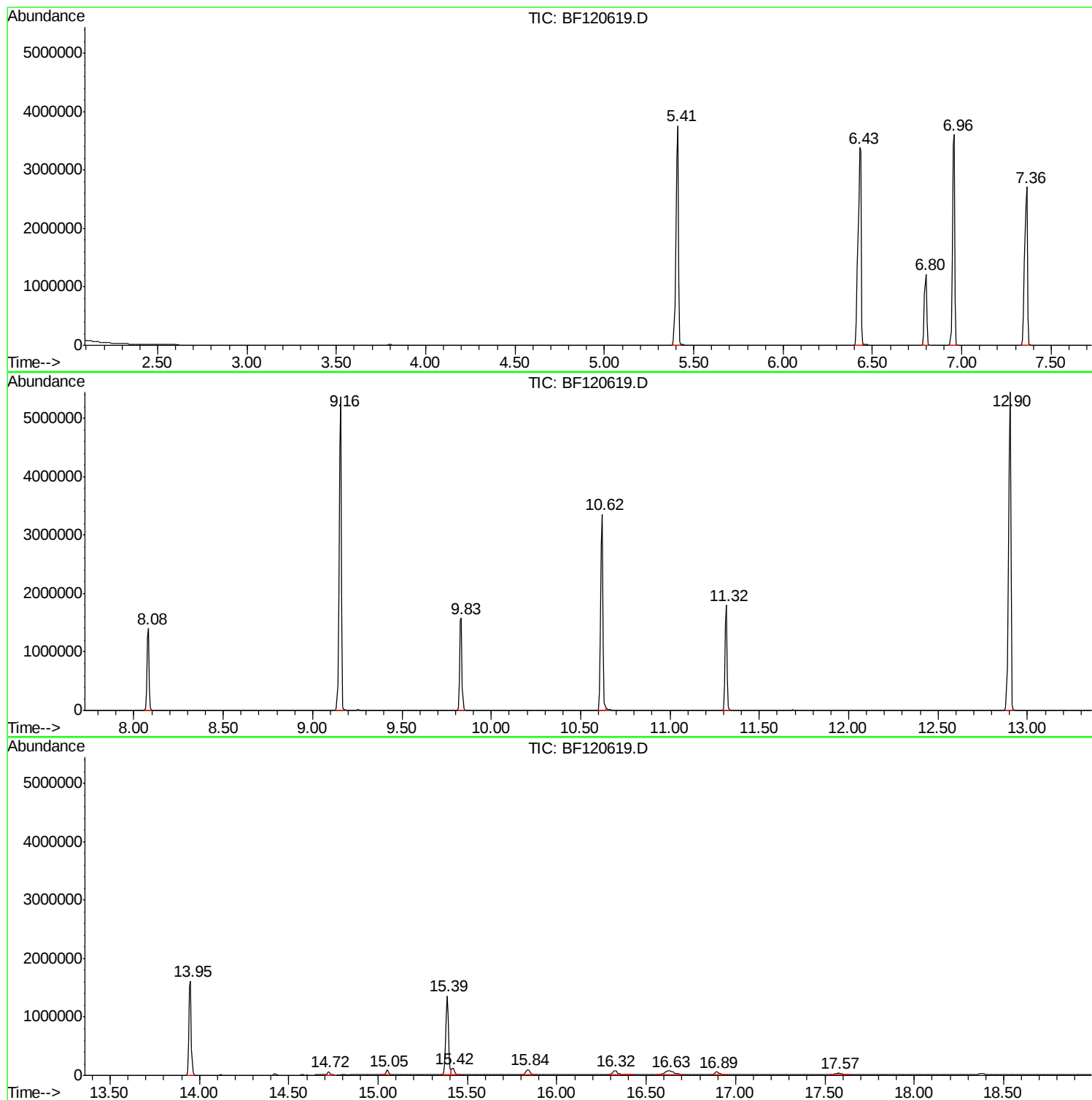
Sum of corrected areas: 36922257

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.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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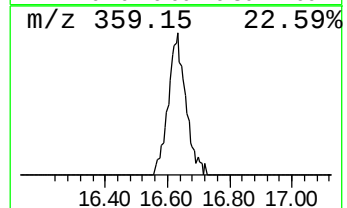
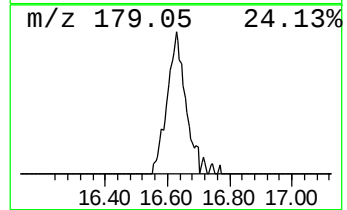
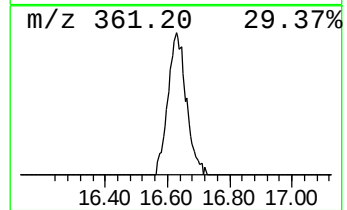
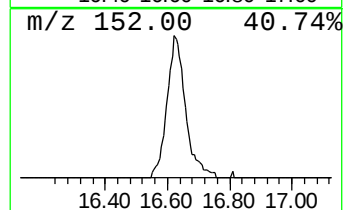
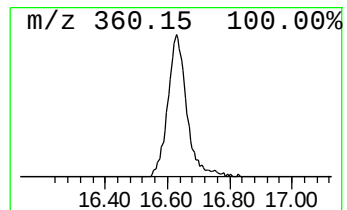
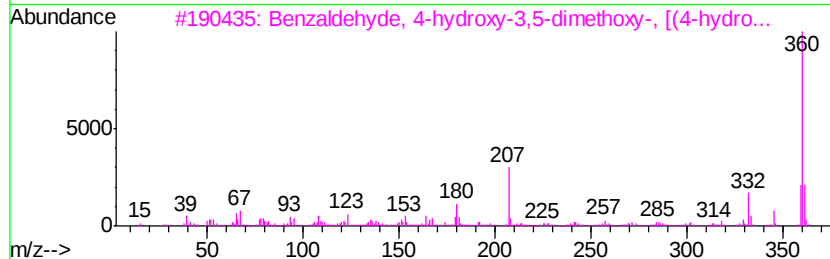
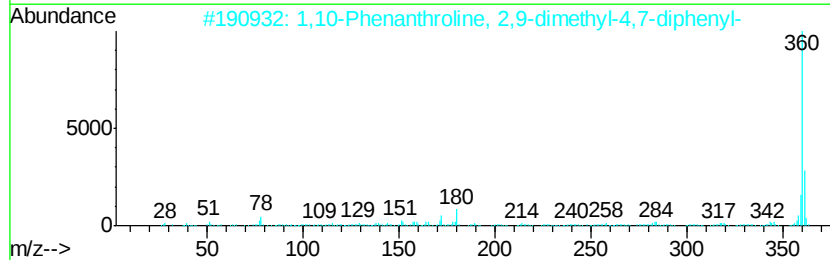
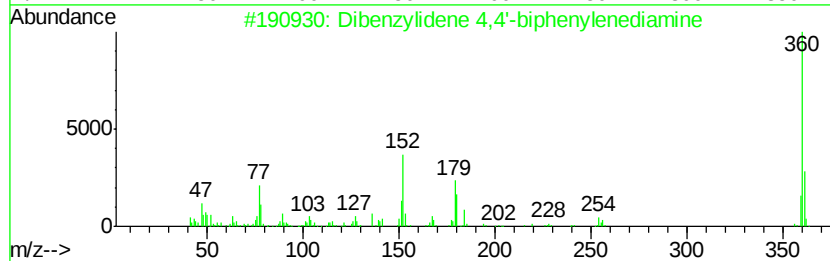
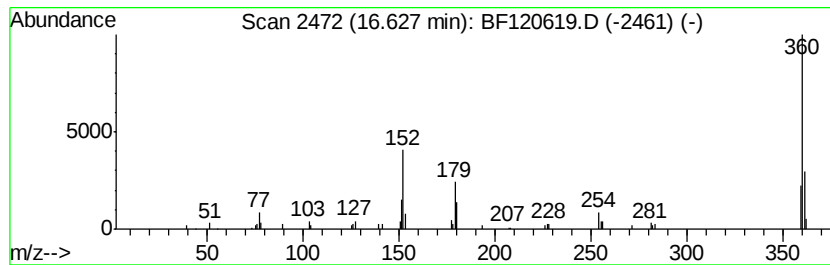
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Dibenzylidene 4,4'-biphenyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.63	2.89 ng	233407	Perylene-d12	15.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzvlidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	91
2	1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	58
3	Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	47
4	N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	46
5	Pentacyclo[18.4.1.1(2,7).1(8,13)...]	360	C28H24	101077-60-5	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dibenzylidene 4,4...	16.63	2.9	ng	233407	6	15.39	1614350	20.0