

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061620\
 Data File : BF120628.D
 Acq On : 16 Jun 2020 14:58
 Operator : JU/CG
 Sample : PB129581BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB129581BL

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	559	565	568	rBV	3853849	4041497	70.08%	10.420%
2	6.428	733	738	741	rBV	3615221	4165736	72.23%	10.741%
3	6.798	797	801	804	rBV	1177036	1025978	17.79%	2.645%
4	6.951	823	827	831	rBV	3763502	3592351	62.29%	9.262%
5	7.363	891	897	900	rBV	2865663	2870206	49.77%	7.400%
6	8.081	1015	1019	1022	rBV	1508485	1357142	23.53%	3.499%
7	9.157	1197	1202	1205	rBV	5345255	5109201	88.59%	13.173%
8	9.828	1312	1316	1320	rBV	1715028	1594207	27.64%	4.110%
9	10.622	1446	1451	1454	rBV	3411509	3344594	57.99%	8.623%
10	11.316	1565	1569	1572	rBV	1923803	1715883	29.75%	4.424%
11	12.904	1834	1839	1842	rBV	5538806	5767148	100.00%	14.869%
12	13.951	2012	2017	2020	rBV	1748985	1624401	28.17%	4.188%
13	15.051	2199	2204	2212	rBV	74749	82086	1.42%	0.212%
14	15.386	2255	2261	2264	rBV	1391478	1664040	28.85%	4.290%
15	15.415	2264	2266	2275	rVB	102022	123330	2.14%	0.318%
16	15.833	2332	2337	2346	rVB	76507	114278	1.98%	0.295%
17	16.321	2413	2420	2435	rBV	71748	160515	2.78%	0.414%
18	16.621	2456	2471	2486	rBV3	62355	252848	4.38%	0.652%
19	16.898	2511	2518	2528	rBV2	42631	95928	1.66%	0.247%
20	17.568	2623	2632	2642	rBV2	29490	83802	1.45%	0.216%

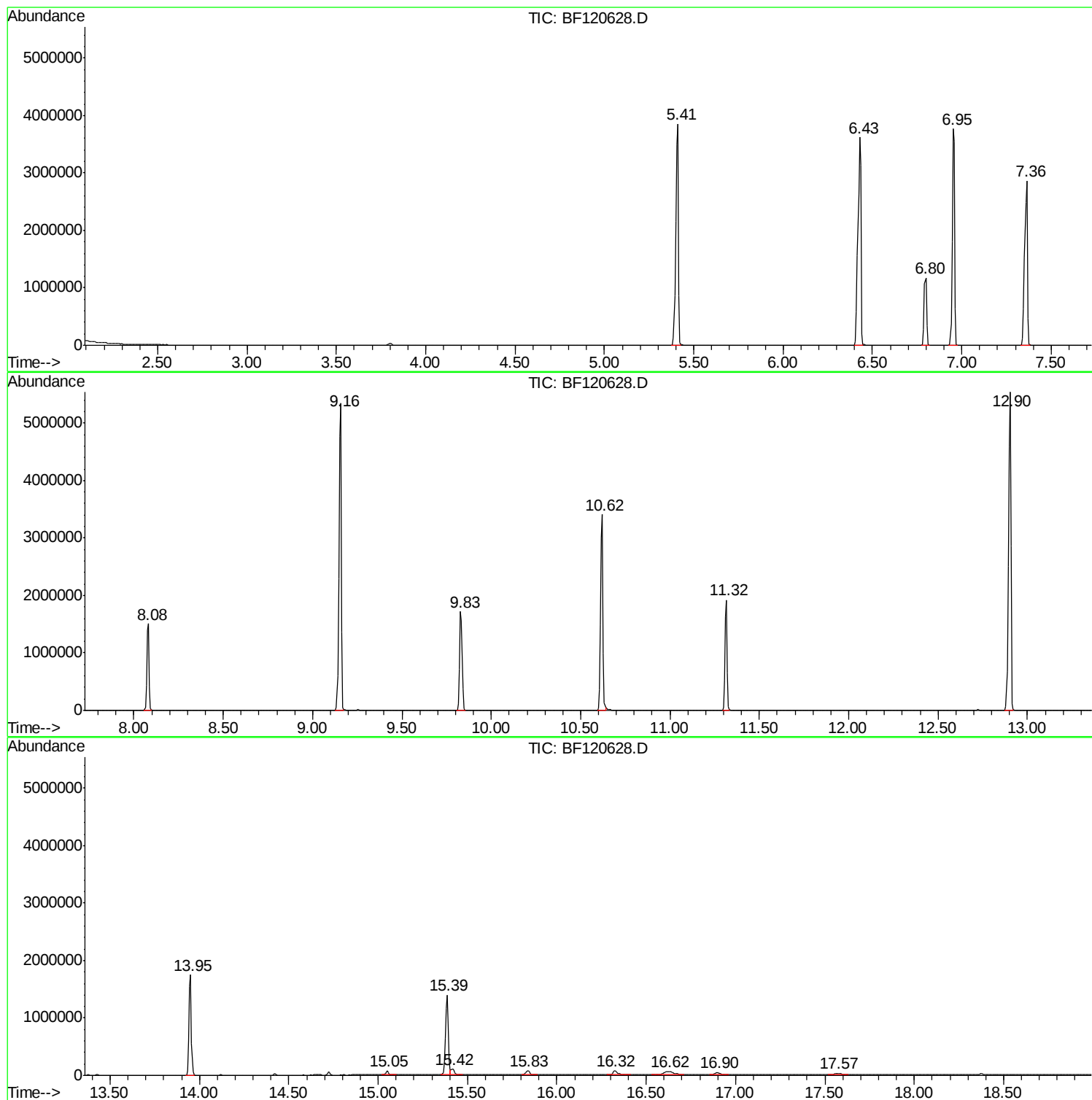
Sum of corrected areas: 38785171

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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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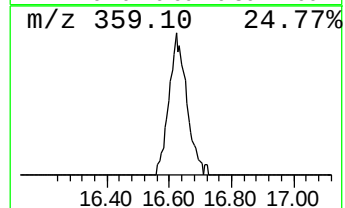
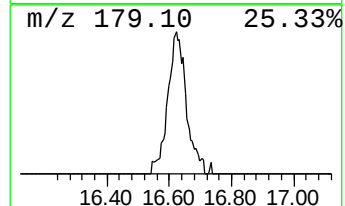
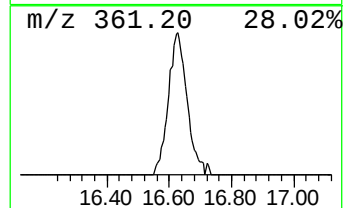
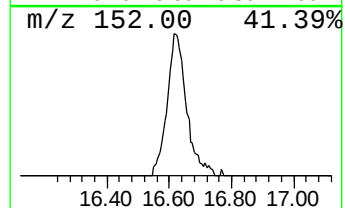
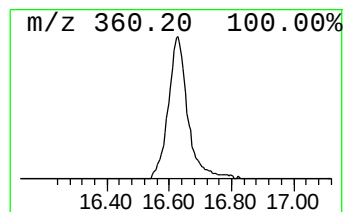
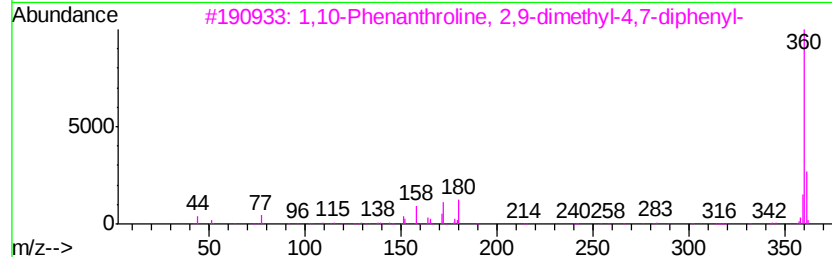
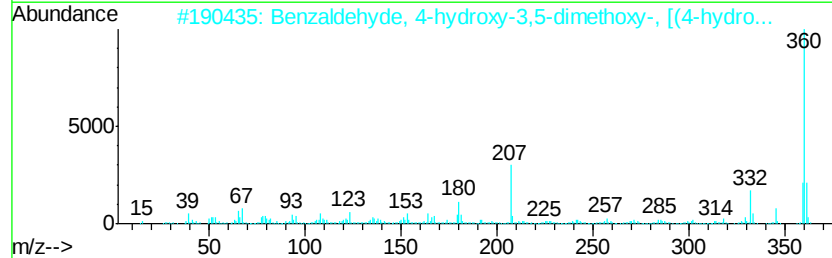
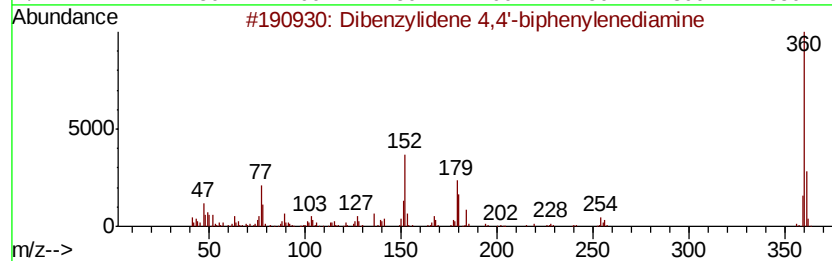
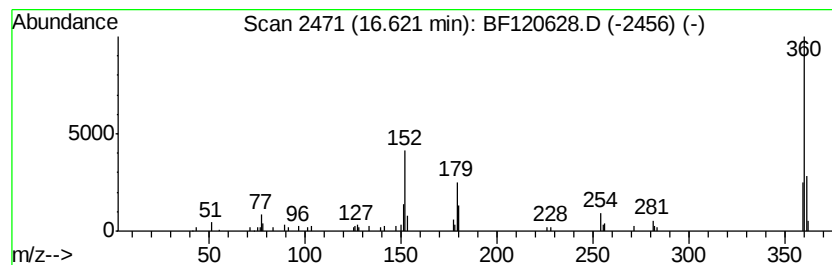
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	3.04 ng	252848	Perylene-d12	15.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dibenzylidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	91
2		Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	49
3		1,10-Phenanthroline, 2,9-dimethv...	360	C26H20N2	004733-39-5	49
4		N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	46
5		1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13B06	1000150-23-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dibenzylidene 4,4...	16.62	3.0	ng	252848	6	15.39	1664040	20.0