

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042821\
 Data File : BF123753.D
 Acq On : 28 Apr 2021 9:50
 Operator : JU/CG
 Sample : PB136013BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB136013BL

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-BF042721.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123753.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.434	565	569	573	rBV	8344956	8550274	87.07%	13.887%
2	6.445	735	741	744	rBV	7898247	8556612	87.13%	13.897%
3	6.804	799	802	806	rBV	1971082	1691153	17.22%	2.747%
4	7.375	893	899	902	rBV	5544918	5771191	58.77%	9.373%
5	8.092	1016	1021	1024	rBV	2648076	2186521	22.26%	3.551%
6	9.175	1199	1205	1208	rBV	8966693	8787523	89.48%	14.272%
7	9.845	1314	1319	1323	rBV	2650604	2321602	23.64%	3.771%
8	10.639	1448	1454	1457	rBV	6419070	5822999	59.29%	9.457%
9	11.333	1568	1572	1575	rBV	3036441	2473244	25.18%	4.017%
10	12.745	1809	1812	1816	rBV	137090	112470	1.15%	0.183%
11	12.927	1838	1843	1846	rBV	9336698	9820458	100.00%	15.950%
12	13.451	1929	1932	1938	rBV	105491	98454	1.00%	0.160%
13	13.974	2017	2021	2025	rBV	2591918	2318246	23.61%	3.765%
14	15.092	2207	2211	2216	rVB	90859	100945	1.03%	0.164%
15	15.433	2263	2269	2273	rBV	1698207	2045829	20.83%	3.323%
16	15.468	2273	2275	2281	rVB	106082	126636	1.29%	0.206%
17	15.898	2344	2348	2355	rVB	74309	112879	1.15%	0.183%
18	16.398	2428	2433	2442	rVB2	53909	99481	1.01%	0.162%
19	16.798	2486	2501	2514	rBV4	139491	575591	5.86%	0.935%

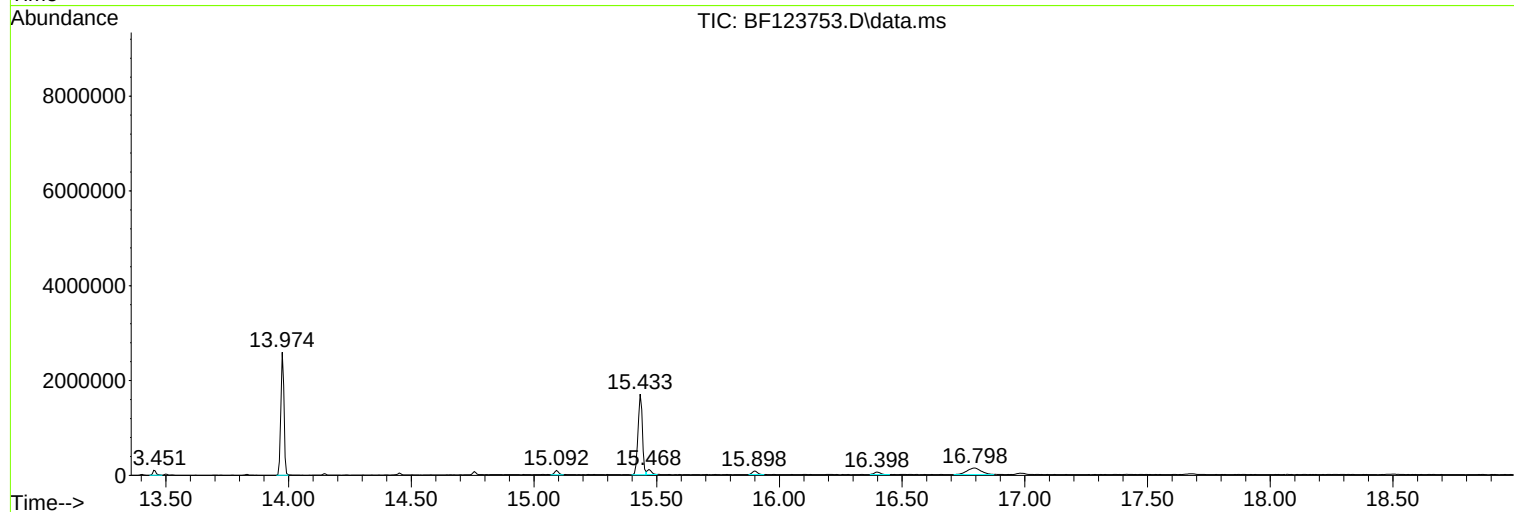
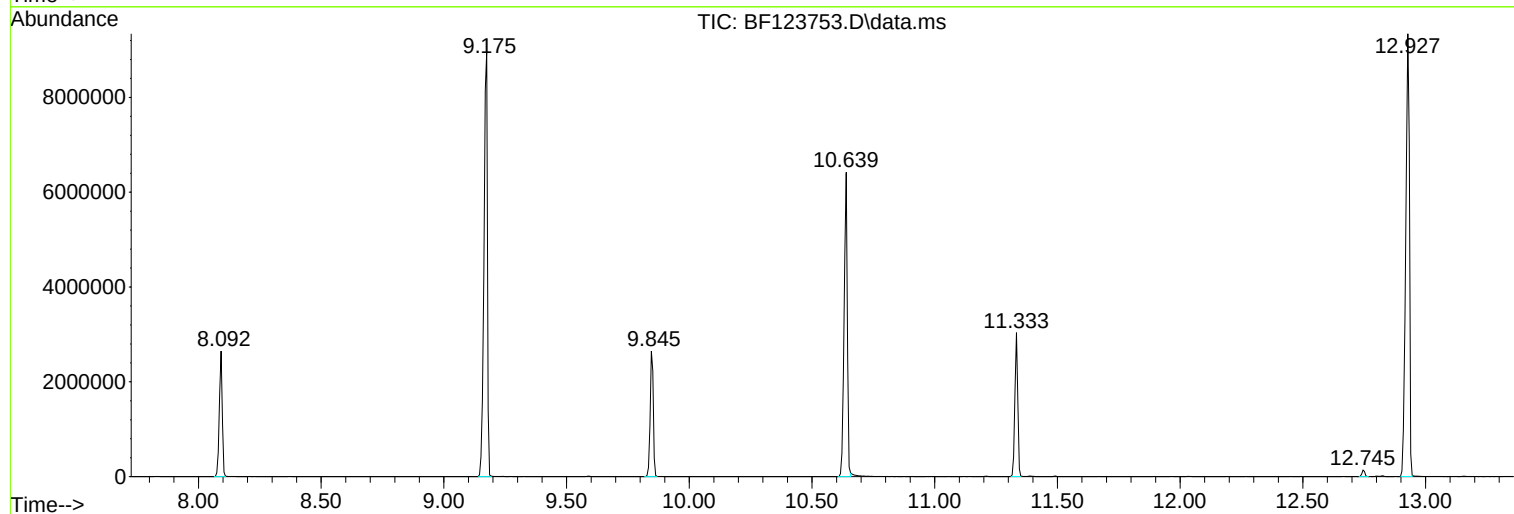
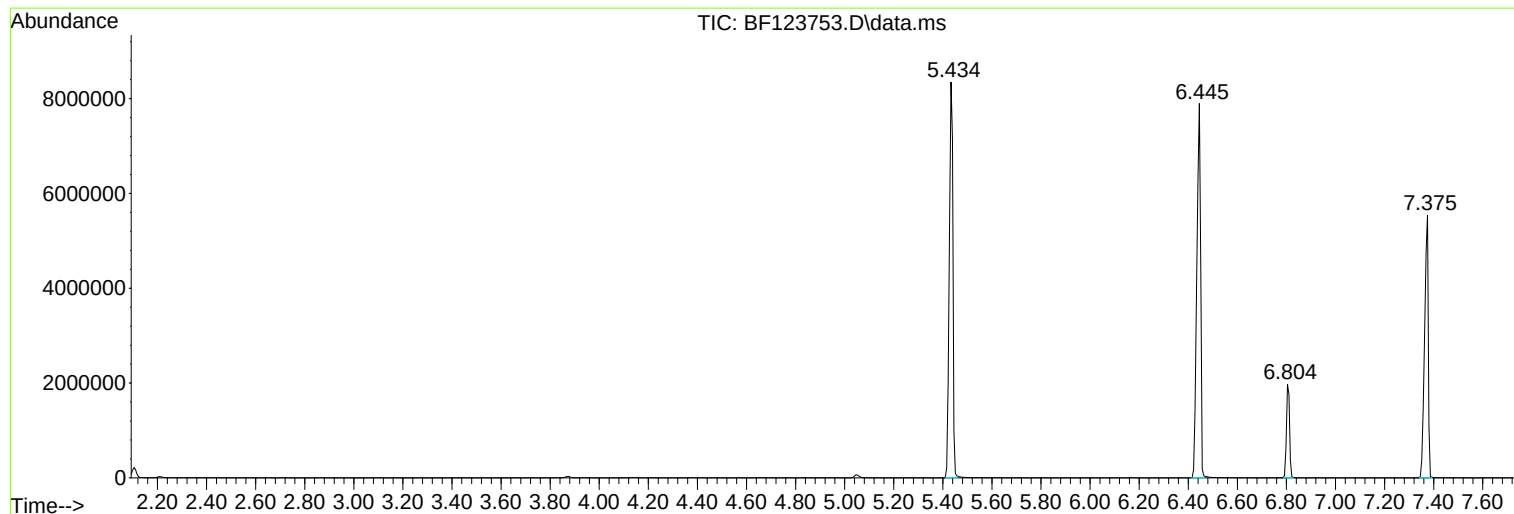
Sum of corrected areas: 61572108

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.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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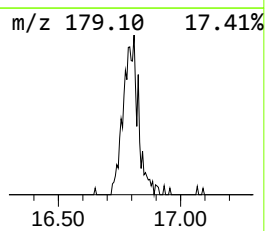
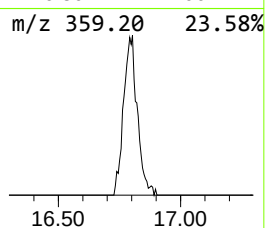
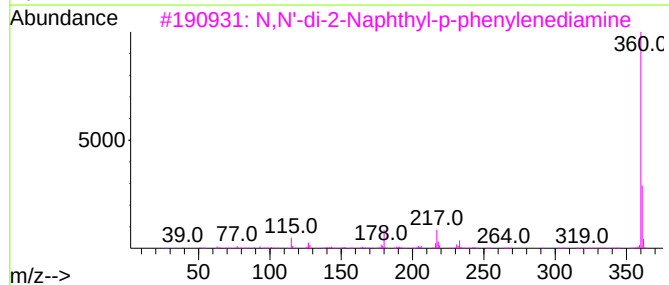
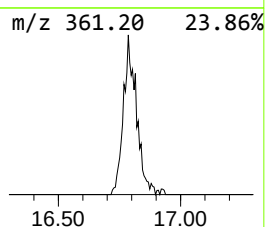
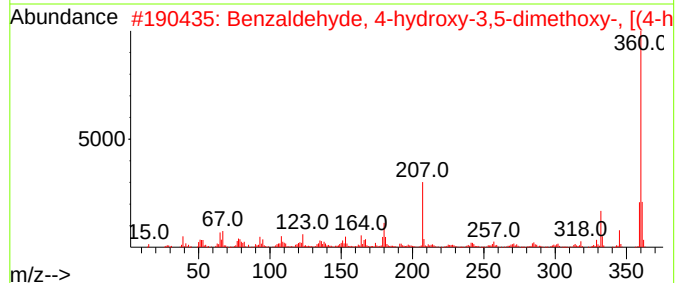
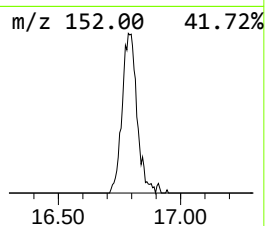
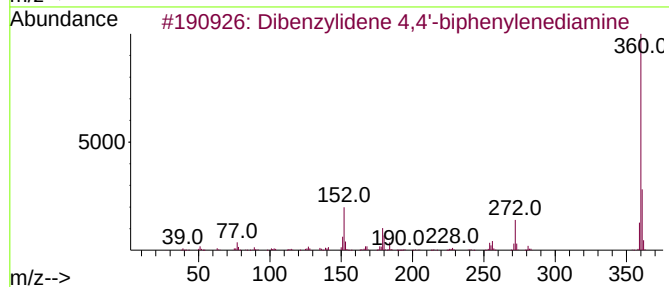
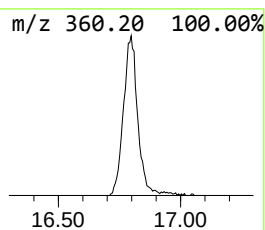
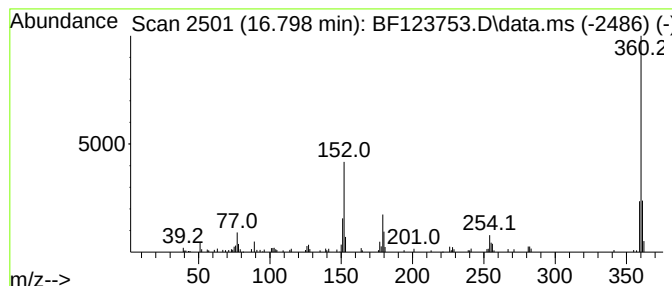
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Dibenzylidene 4,4'-biphenyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.798	5.63 ng	575591	Perylene-d12	15.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzylidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	90
2			Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	52
3			N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	49
4			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	47
5			Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H20O	1000163-55-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dibenzylidene 4...	16.798	5.6	ng	575591	6	15.433	2045830	20.0