

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040122\
 Data File : BF127608.D
 Acq On : 01 Apr 2022 13:06
 Operator : CG\JU
 Sample : PB143792BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB143792BL

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-BF032122.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127608.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.475	538	542	564	rBV	3111483	3568650	78.81%	13.013%
2	6.481	709	713	716	rBV	3163063	3482964	76.92%	12.701%
3	6.834	769	773	783	rBV	763156	722260	15.95%	2.634%
4	7.404	865	870	873	rBV	2342412	2486781	54.92%	9.068%
5	8.116	987	991	1009	rBV	1032841	960875	21.22%	3.504%
6	9.192	1168	1174	1177	rBV	4012802	4093999	90.42%	14.929%
7	9.869	1285	1289	1306	rBV	1210998	1123852	24.82%	4.098%
8	10.669	1421	1425	1456	rBV	2587417	2630409	58.09%	9.592%
9	11.363	1540	1543	1552	rBV	1339616	1185590	26.18%	4.323%
10	12.751	1776	1779	1782	rBV	99849	74811	1.65%	0.273%
11	12.951	1808	1813	1816	rBV	4166095	4527995	100.00%	16.511%
12	13.457	1896	1899	1903	rBV	75637	61265	1.35%	0.223%
13	14.016	1990	1994	2006	rBV	1060003	1080826	23.87%	3.941%
14	14.751	2115	2119	2125	rVB	54057	50676	1.12%	0.185%
15	15.086	2172	2176	2185	rVB	61527	75506	1.67%	0.275%
16	15.463	2235	2240	2242	rBV	65071	79710	1.76%	0.291%
17	15.498	2242	2246	2262	rVB	593630	865163	19.11%	3.155%
18	15.892	2308	2313	2319	rBV	50846	74329	1.64%	0.271%
19	16.392	2393	2398	2406	rVB	38814	68243	1.51%	0.249%
20	16.980	2492	2498	2505	rVB2	22445	46163	1.02%	0.168%
21	17.109	2509	2520	2537	rVV4	33231	163611	3.61%	0.597%

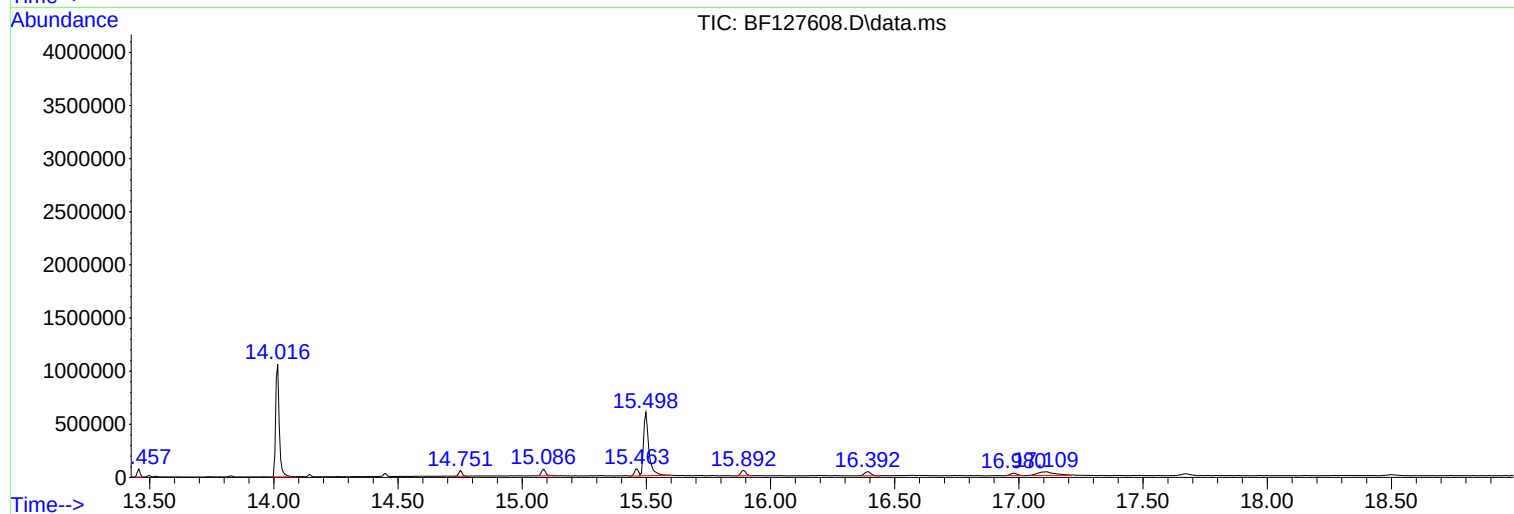
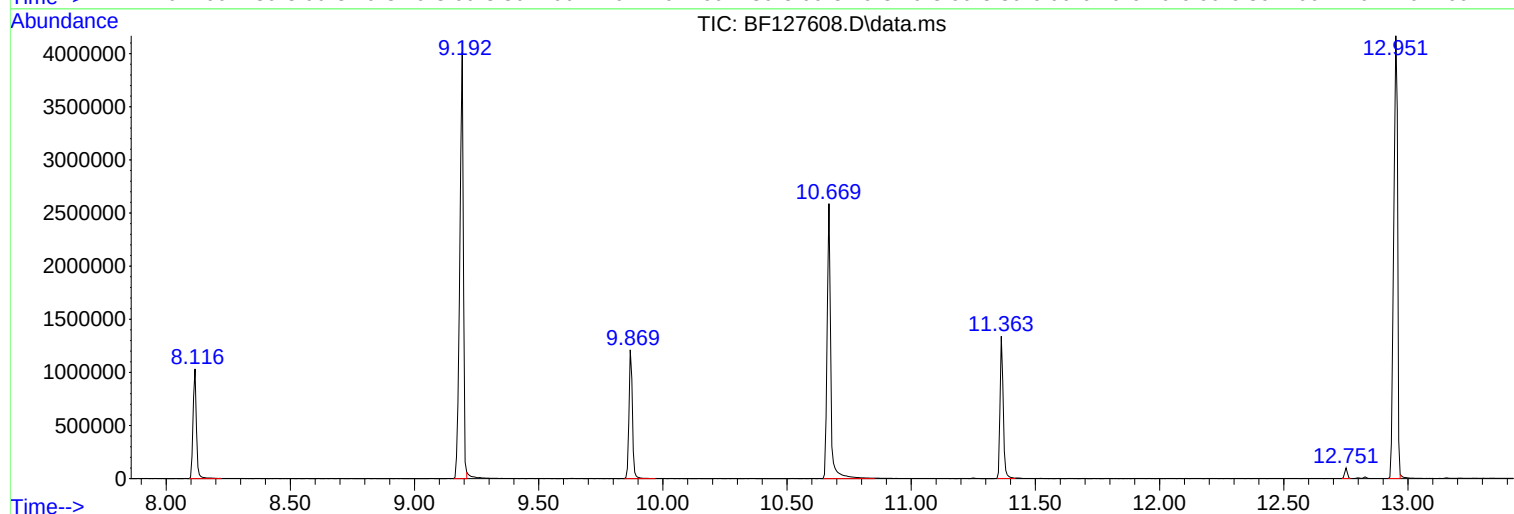
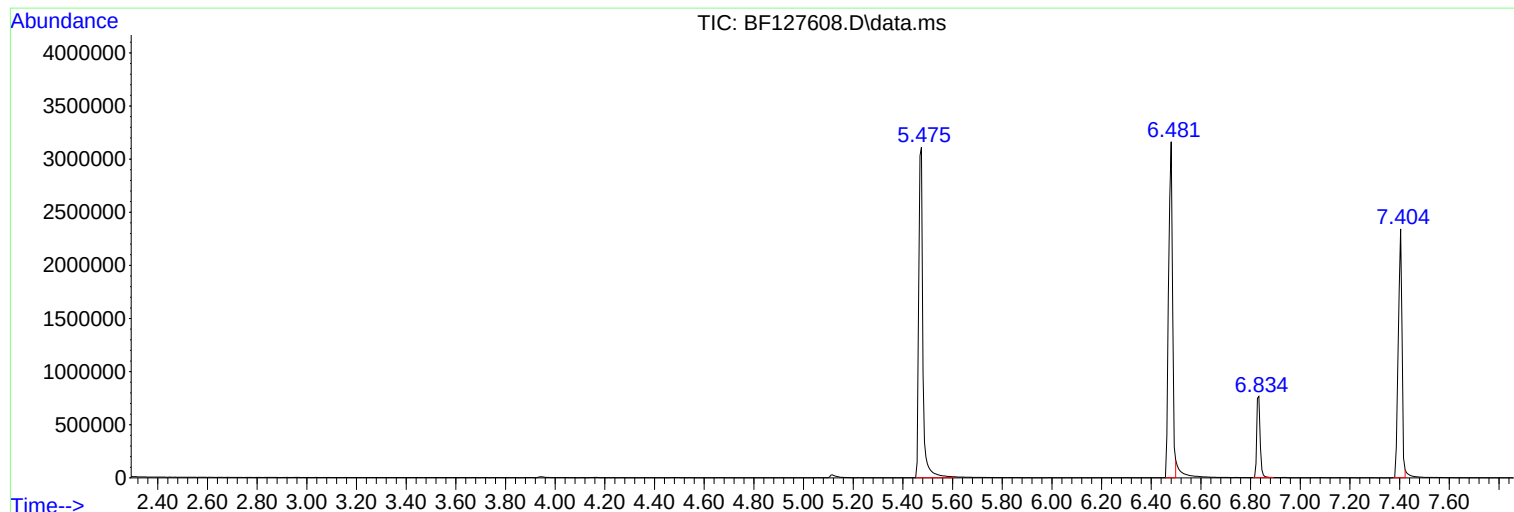
Sum of corrected areas: 27423678

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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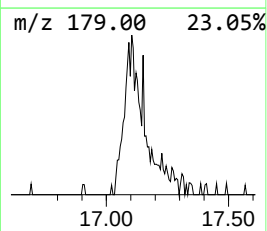
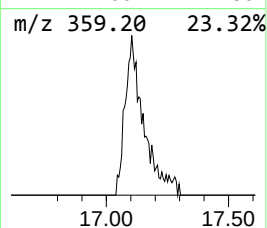
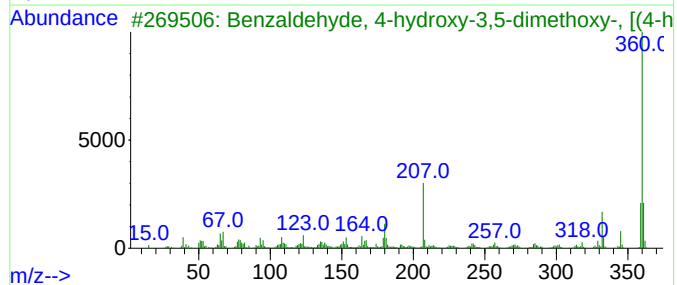
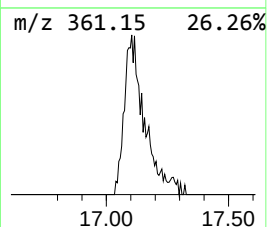
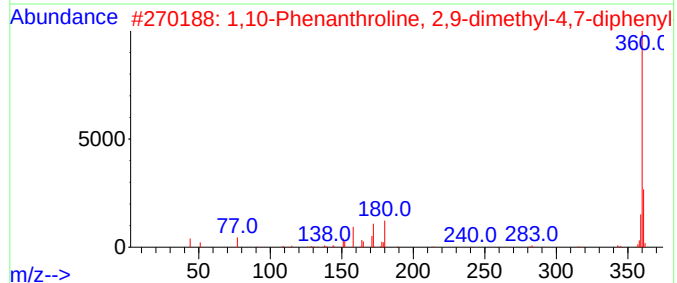
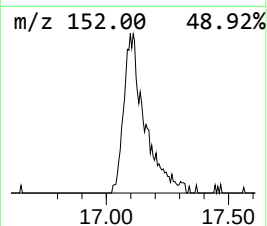
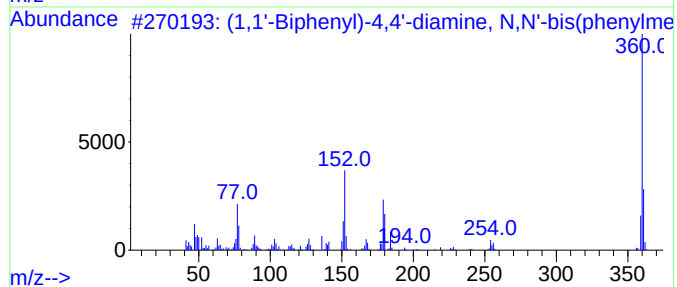
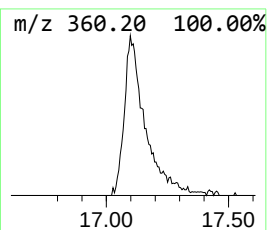
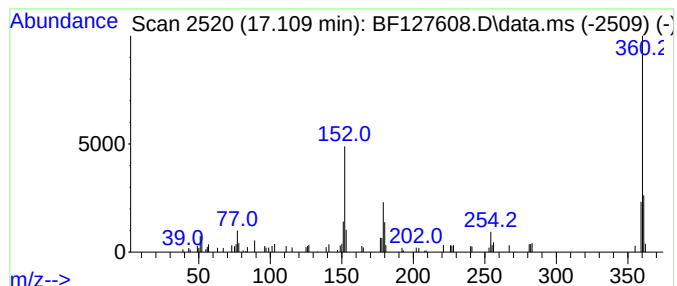
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.110	3.78 ng	163611	Perylene-d12	15.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	90
2			1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	49
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			Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H20O	1000163-55-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1,1'-Biphenyl)...	17.110	3.8	ng	163611	6	15.498	865163	20.0