

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF053124\
 Data File : BF138094.D
 Acq On : 31 May 2024 18:41
 Operator : CG\JU
 Sample : PB161196BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB161196BL

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-BF053124.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138094.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.152	3	11	15	rVB	2984383	4644660	81.60%	13.828%
2	4.252	357	368	373	rBV	67197	78895	1.39%	0.235%
3	5.675	605	610	613	rBV	3147101	3197182	56.17%	9.519%
4	6.581	750	764	770	rBV	98584	125410	2.20%	0.373%
5	6.663	772	778	797	rVV	2771974	3186895	55.99%	9.488%
6	7.034	837	841	844	rBV	857100	732027	12.86%	2.179%
7	7.598	930	937	940	rBV	1955862	2144581	37.68%	6.385%
8	8.316	1053	1059	1063	rBV	1047971	990616	17.40%	2.949%
9	9.392	1235	1242	1245	rBV	4423319	4714665	82.83%	14.037%
10	10.081	1352	1359	1363	rBV	1414185	1249354	21.95%	3.720%
11	10.880	1487	1495	1498	rBV	3084251	3103511	54.52%	9.240%
12	11.575	1607	1613	1617	rBV	1425143	1350941	23.73%	4.022%
13	13.169	1879	1884	1887	rBV	5450323	5691930	100.00%	16.946%
14	14.227	2060	2064	2074	rBV	1237821	1243486	21.85%	3.702%
15	15.798	2325	2331	2348	rBV	690493	982996	17.27%	2.927%
16	18.251	2738	2748	2761	rVB5	35182	151423	2.66%	0.451%

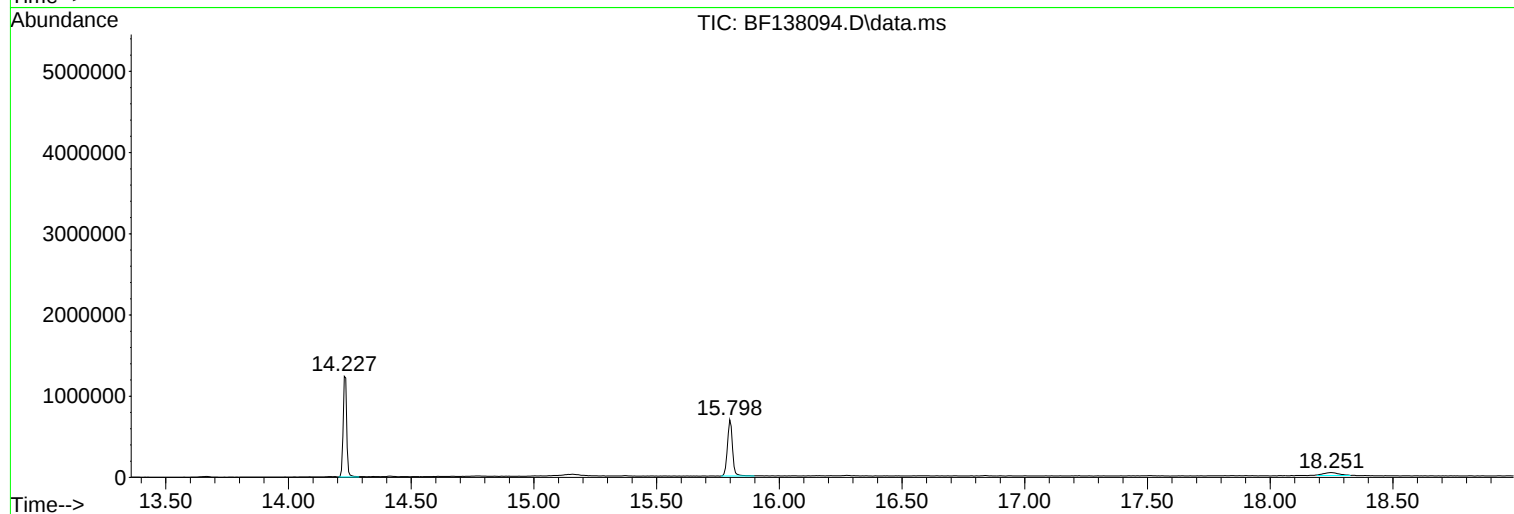
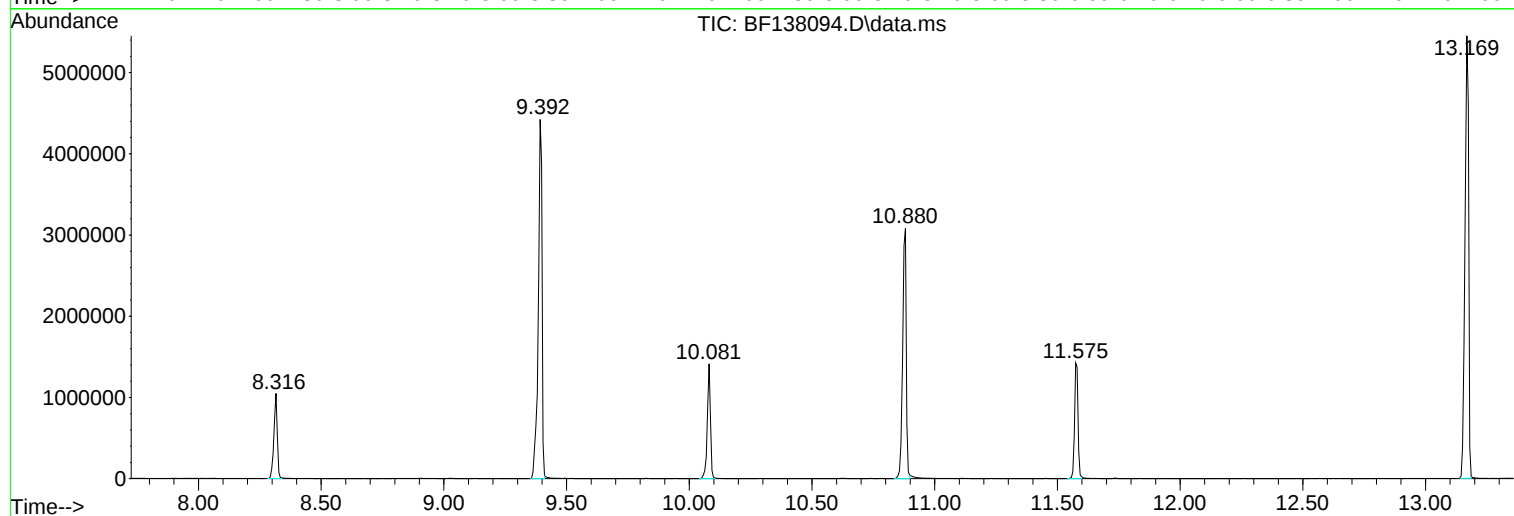
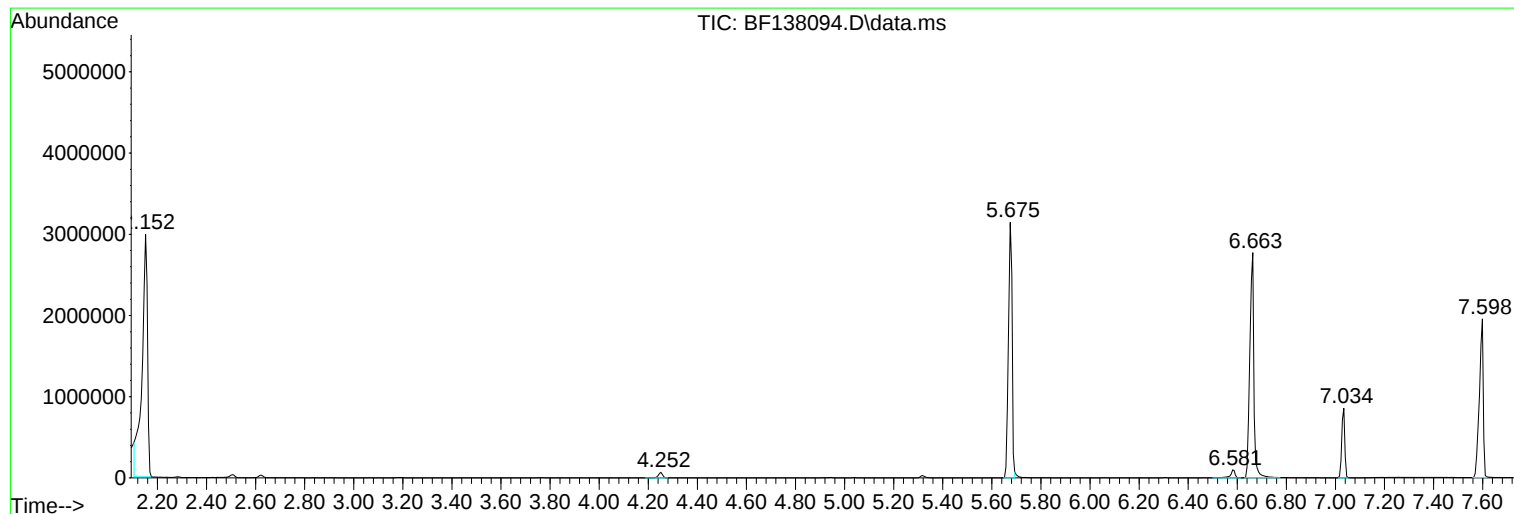
Sum of corrected areas: 33588572

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.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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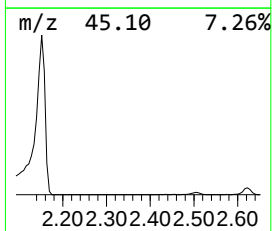
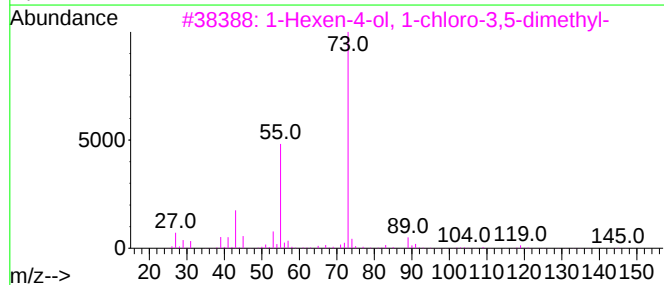
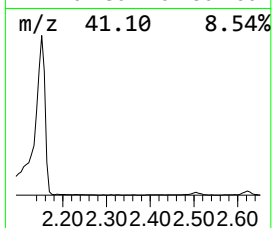
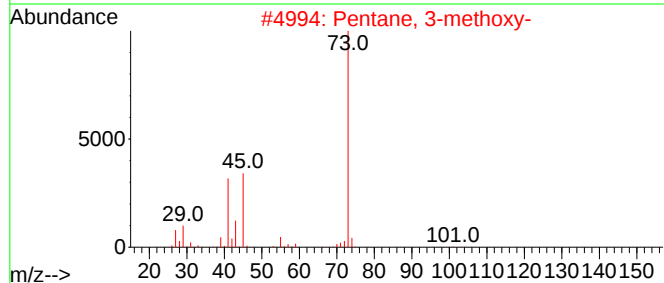
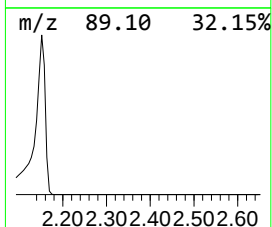
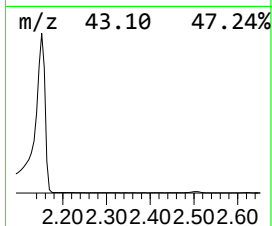
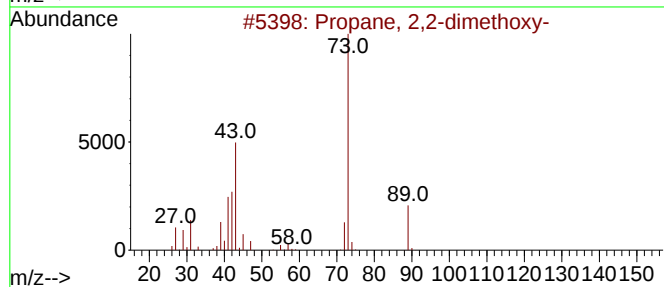
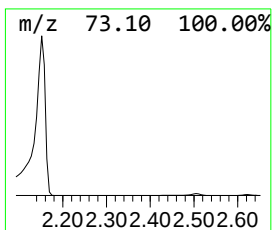
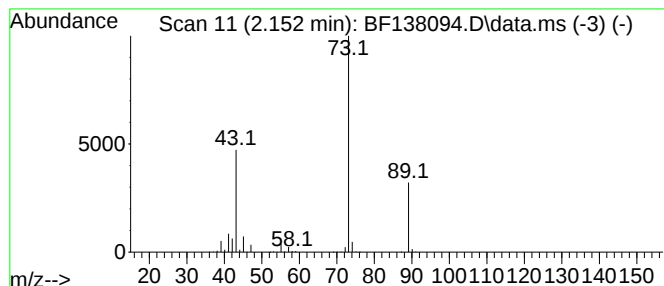
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF053124.M
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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.152 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.152	126.90 ng	4644660	1,4-Dichlorobenzene-d4	7.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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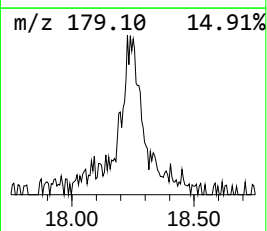
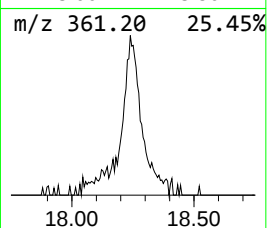
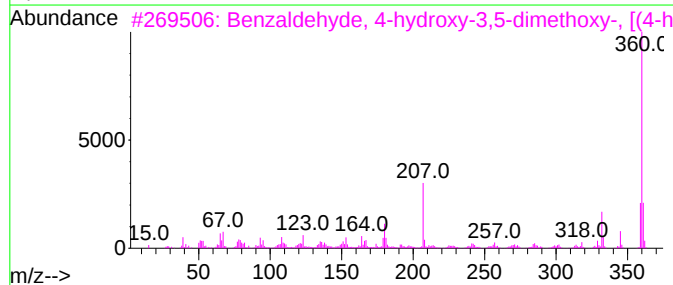
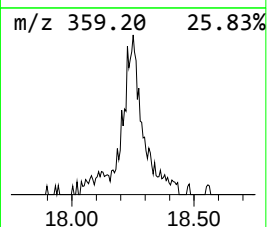
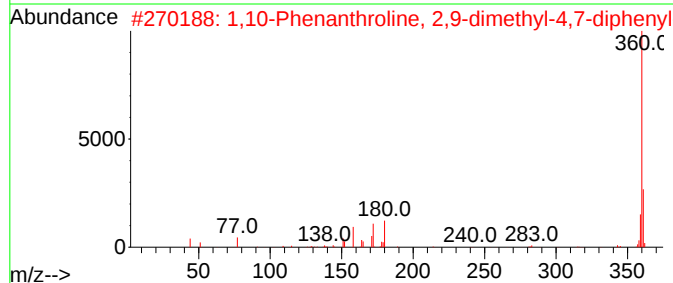
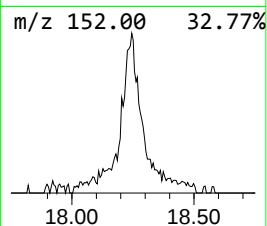
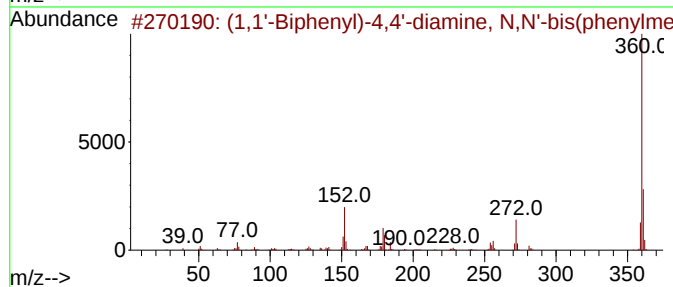
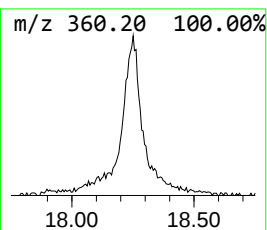
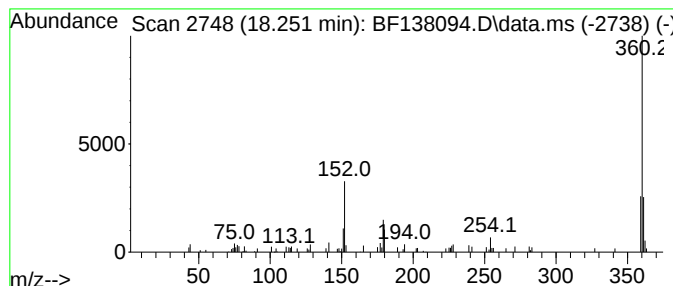
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TIC Integration Parameters: LSCINT.P

Peak Number 4 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	3.08 ng	151423	Perylene-d12	15.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(1,1'-Biphenyl)-4,4'-diamine, N,...	360	C26H20N2	006311-48-4	81
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	58
4		Ethene, 1-(anthracen-9-yl)-2-(4-...	360	C27H20O	1000163-55-1	50
5		1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13B06	1000150-23-7	50



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.152	2.152	126.9	ng	4644660	1	7.034	732027	20.0
(1,1'-Biphenyl)...	18.251	3.1	ng	151423	6	15.798	982996	20.0