

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050417\
 Data File : BF094898.D
 Acq On : 5 May 2017 4:48
 Operator : SJ/MA
 Sample : PB98693BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB98693BL

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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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	5.031	521	526	541	rBV	195127	360777	13.81%	1.827%
2	5.666	630	634	660	rBV	1329428	2015955	77.18%	10.210%
3	7.266	900	906	921	rBV	1509612	2065287	79.07%	10.460%
4	7.384	921	926	939	rVB	1789839	2270978	86.95%	11.502%
5	7.719	979	983	991	rBV	422554	494018	18.91%	2.502%
6	7.960	1019	1024	1035	rBV	1491205	1709146	65.44%	8.656%
7	8.619	1130	1136	1155	rBV	1027072	1301756	49.84%	6.593%
8	9.742	1322	1327	1347	rBV	564132	714392	27.35%	3.618%
9	11.519	1623	1629	1649	rBV	2117089	2611909	100.00%	13.228%
10	12.571	1803	1808	1826	rBV2	573825	787786	30.16%	3.990%
11	13.865	2023	2028	2045	rBV	965663	1357455	51.97%	6.875%
12	14.971	2211	2216	2229	rBV	546920	738188	28.26%	3.739%
13	17.295	2606	2611	2630	rBV	1821010	2178605	83.41%	11.034%
14	18.636	2835	2839	2852	rBV	492747	560710	21.47%	2.840%
15	20.300	3118	3122	3131	rBV	422674	517768	19.82%	2.622%
16	20.771	3193	3202	3208	rBV5	21816	60009	2.30%	0.304%

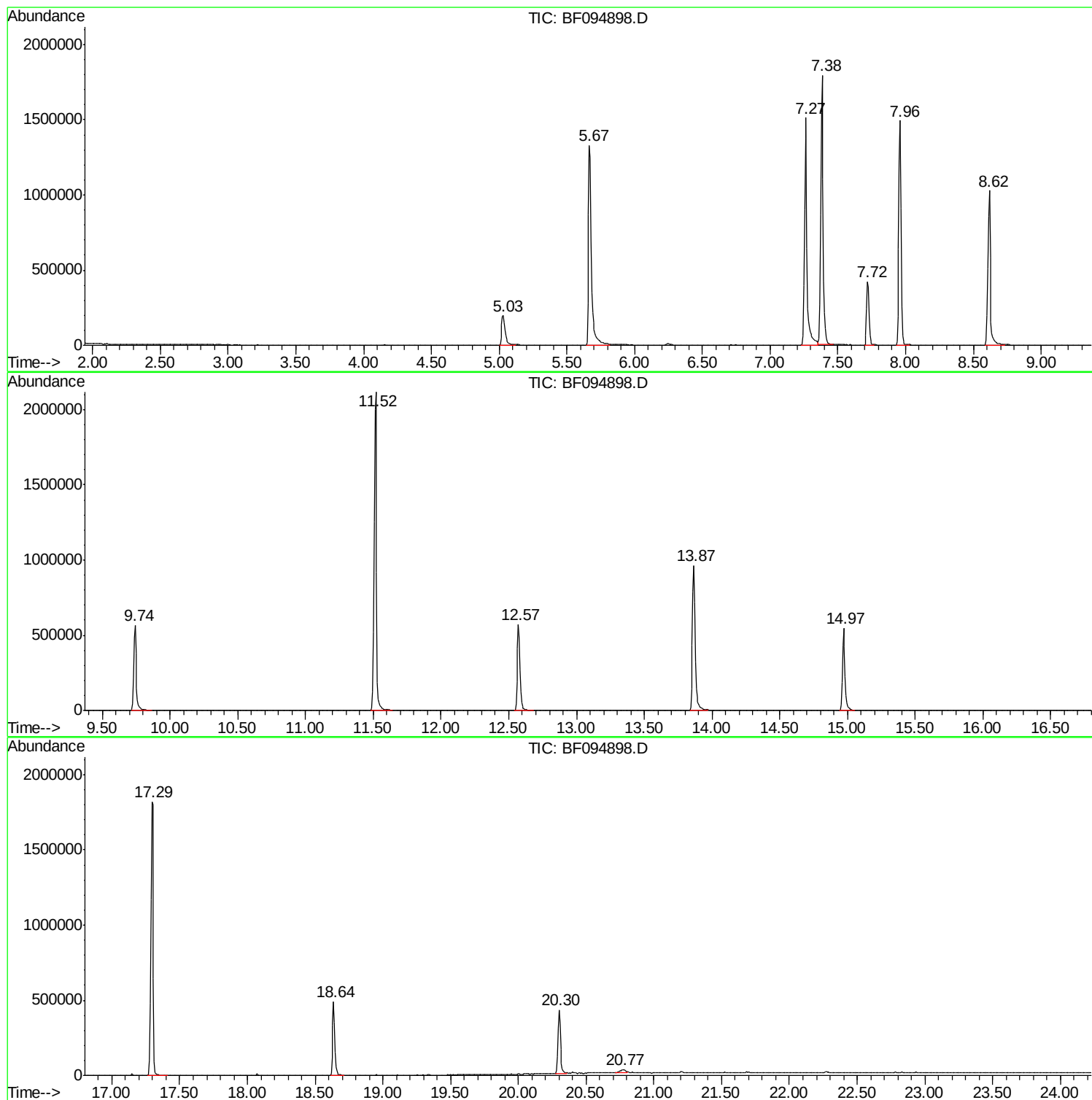
Sum of corrected areas: 19744739

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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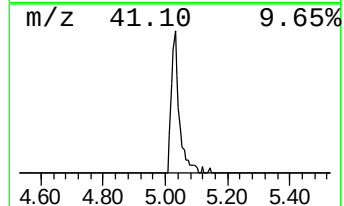
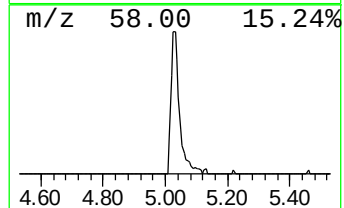
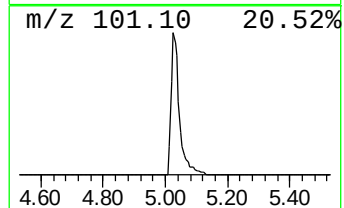
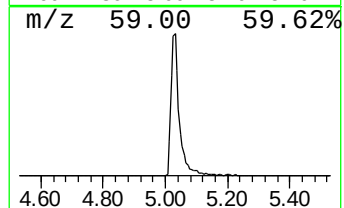
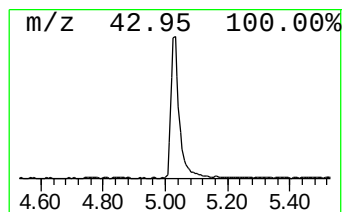
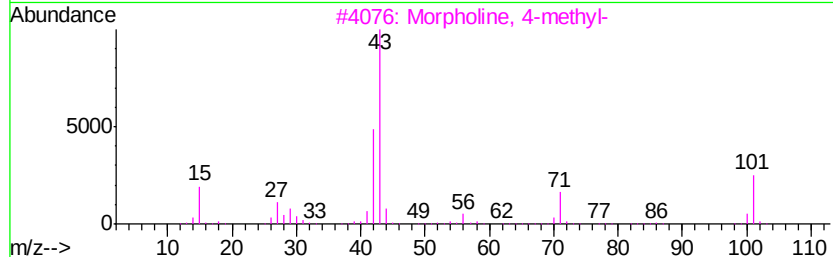
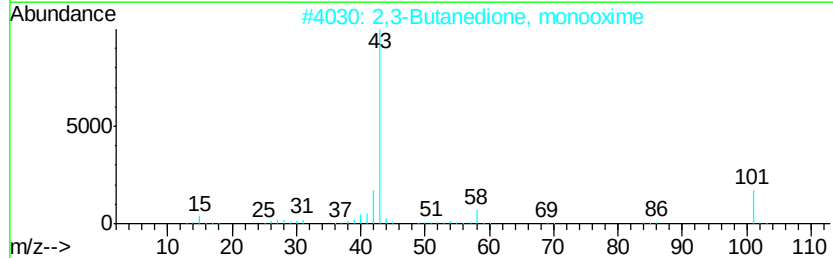
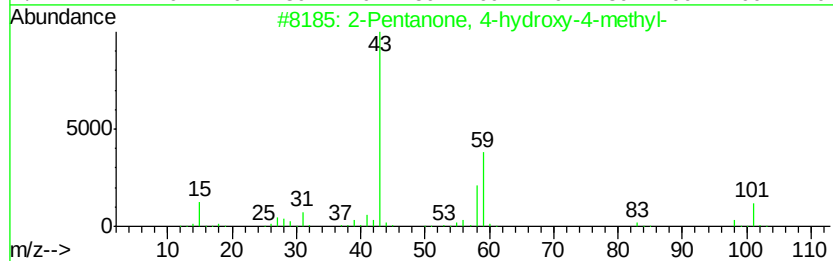
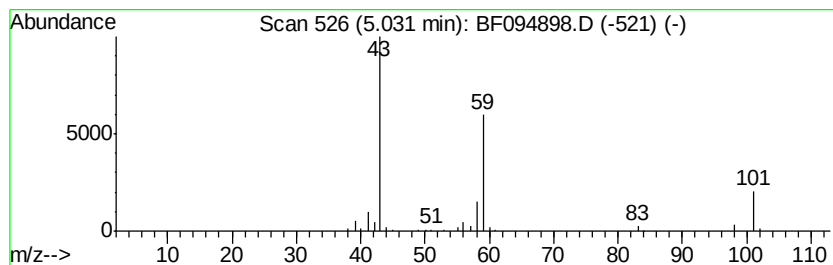
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	14.61 ng	360777	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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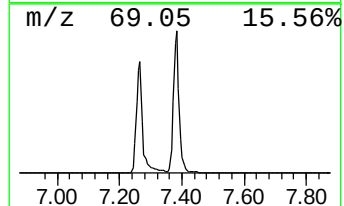
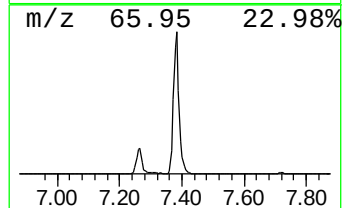
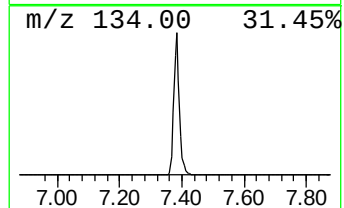
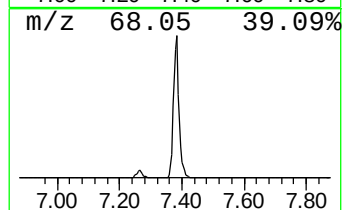
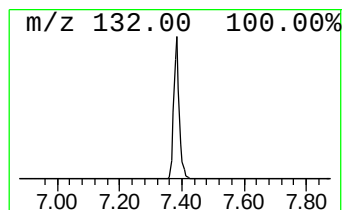
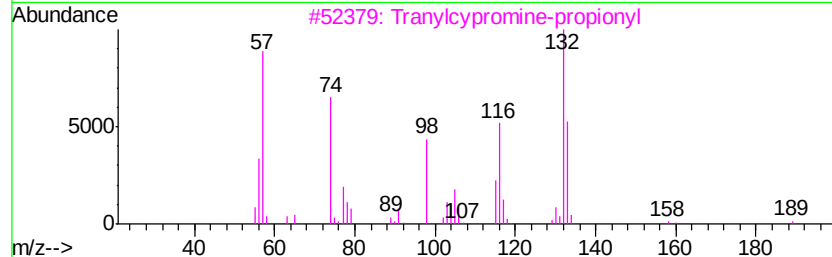
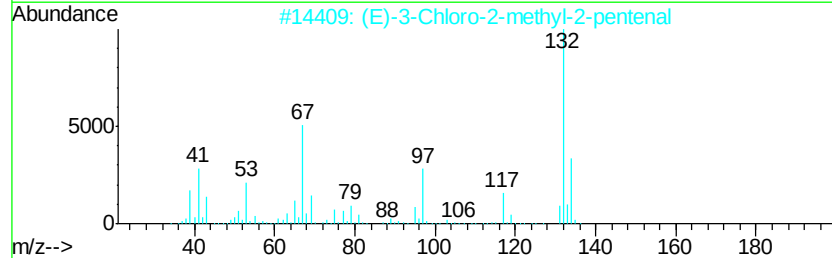
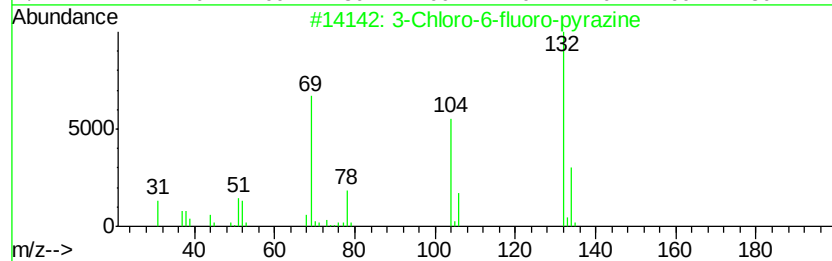
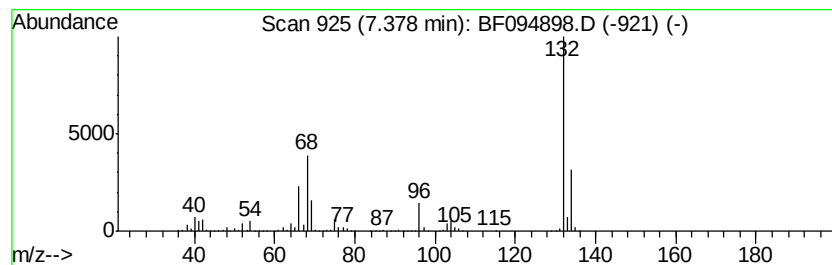
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Peak Number 2 unknown7.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	91.94 ng	2270980	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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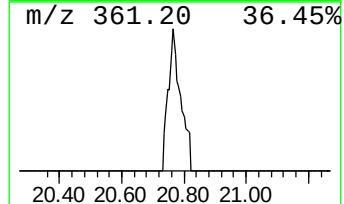
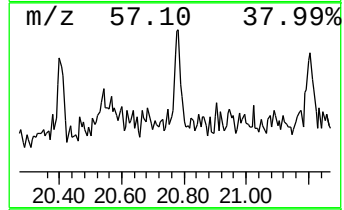
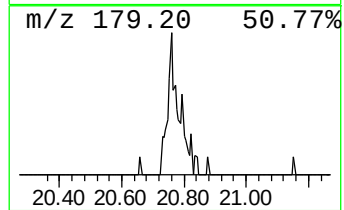
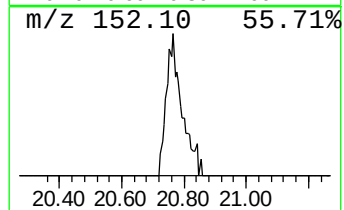
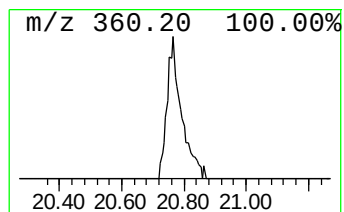
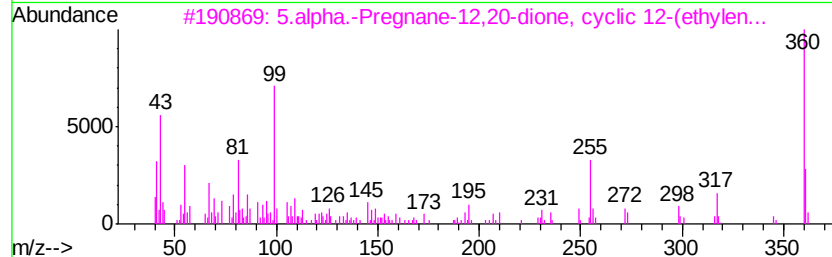
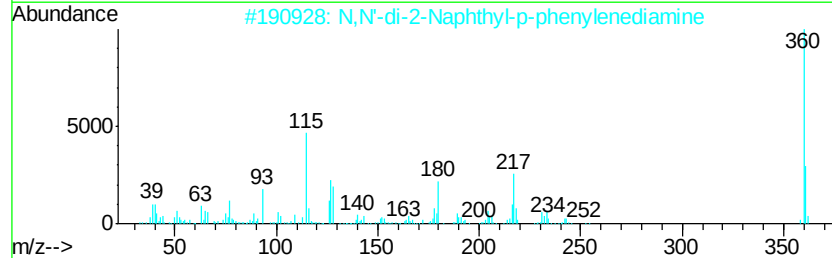
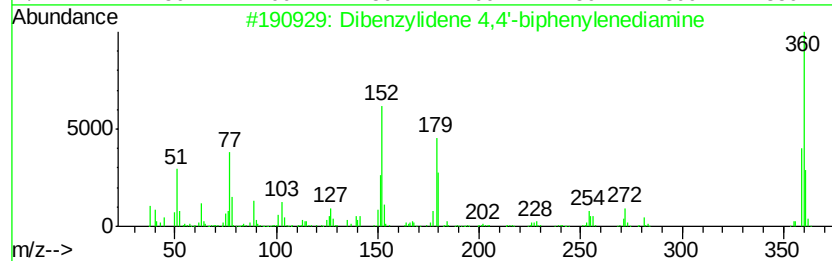
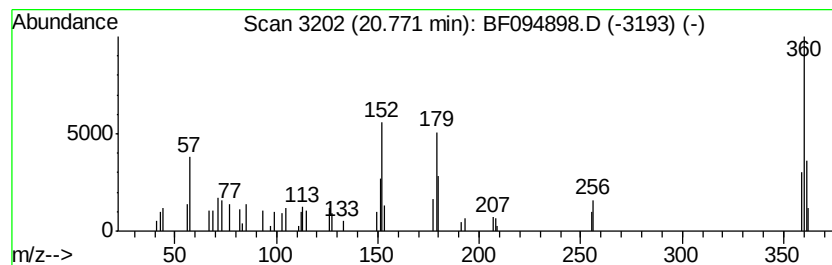
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Peak Number 4 Dibenzylidene 4,4'-biphenyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	2.32 ng	60009	Perylene-d12	20.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzylidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	91
2		N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	35
3		5.alpha.-Pregnane-12,20-dione, c...	360	C23H36O3	005618-27-9	27
4		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	14
5		Phenanthridine	179	C13H9N	000229-87-8	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.03	14.6	ng	360777	1	7.72	494018	20.0
unknown7.38	7.38	91.9	ng	2270980	1	7.72	494018	20.0
Dibenzylidene 4,4...	20.77	2.3	ng	60009	6	20.30	517768	20.0