

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111717\
 Data File : BF100692.D
 Acq On : 17 Nov 2017 23:44
 Operator : SJ/JU
 Sample : I6478-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1-D

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-BF110817.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	5.104	510	513	522	rBV	90227	108607	6.40%	0.692%
2	5.498	575	580	583	rBV	1683876	1521465	89.59%	9.693%
3	6.504	746	751	764	rVB	1635225	1637474	96.43%	10.432%
4	6.651	771	776	779	rBV	1693982	1598857	94.15%	10.186%
5	6.881	811	815	819	rBB	755131	585255	34.46%	3.729%
6	7.039	838	842	845	rBV	1264580	1144261	67.38%	7.290%
7	7.439	906	910	913	rBV	1035091	980807	57.76%	6.249%
8	8.163	1029	1033	1036	rBV	956479	782670	46.09%	4.986%
9	8.716	1123	1127	1130	rBV	35590	29418	1.73%	0.187%
10	9.233	1211	1215	1219	rBV	1881934	1698165	100.00%	10.819%
11	9.628	1278	1282	1285	rBV	44809	40233	2.37%	0.256%
12	9.916	1327	1331	1335	rBV2	1036187	882412	51.96%	5.622%
13	10.628	1447	1452	1455	rBV	120875	98108	5.78%	0.625%
14	10.704	1461	1465	1468	rBV	1221390	1046826	61.64%	6.669%
15	11.404	1580	1584	1587	rBV	1004629	826516	48.67%	5.266%
16	11.916	1668	1671	1675	rBV	27452	22864	1.35%	0.146%
17	12.986	1848	1853	1856	rBV	1364829	1295520	76.29%	8.254%
18	13.868	2000	2003	2011	rBV	38363	46006	2.71%	0.293%
19	14.039	2028	2032	2038	rVB	742664	636797	37.50%	4.057%
20	15.515	2277	2283	2289	rBV	493724	635610	37.43%	4.049%
21	16.221	2399	2403	2410	rVB8	19749	33741	1.99%	0.215%
22	16.662	2474	2478	2487	rVB9	12638	25565	1.51%	0.163%
23	17.239	2574	2576	2584	rVB7	9875	19368	1.14%	0.123%

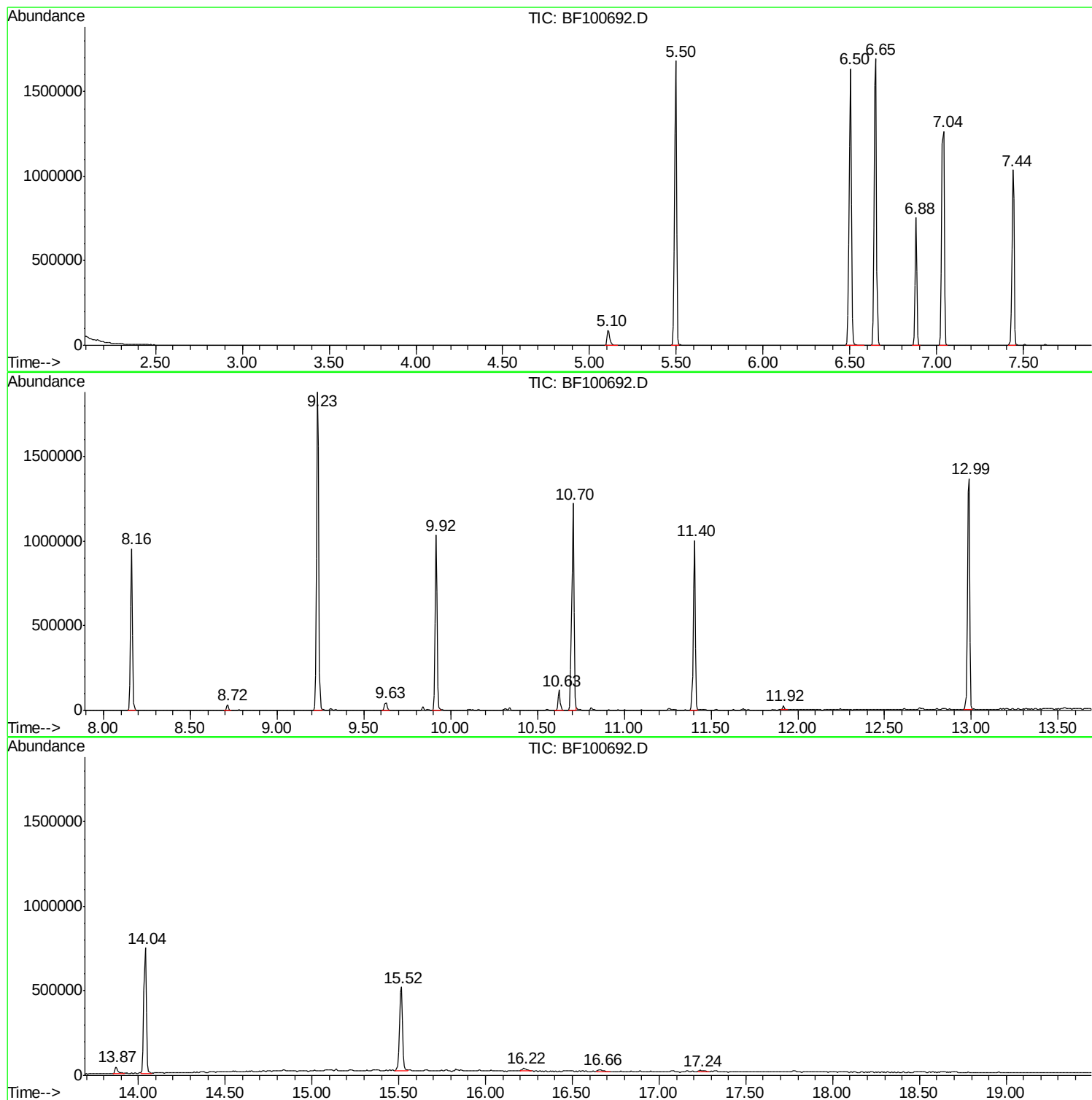
Sum of corrected areas: 15696545

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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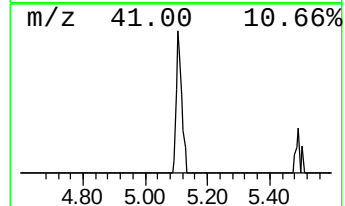
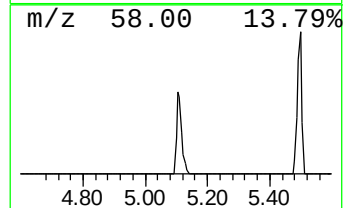
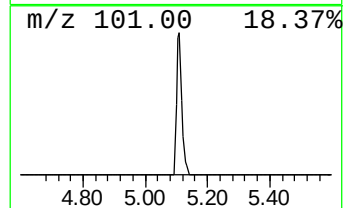
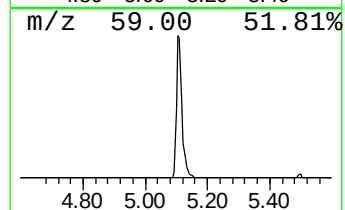
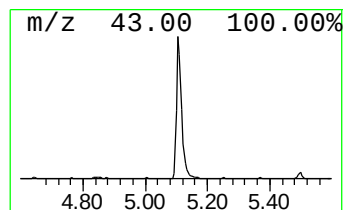
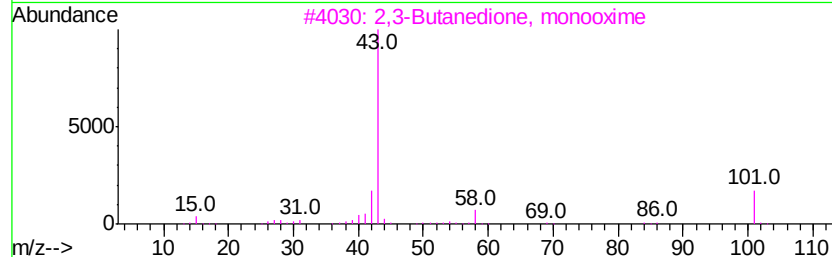
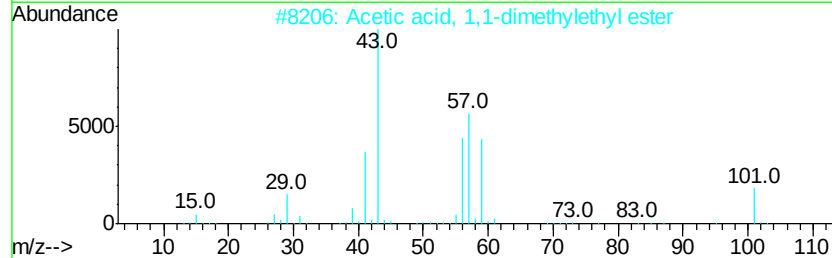
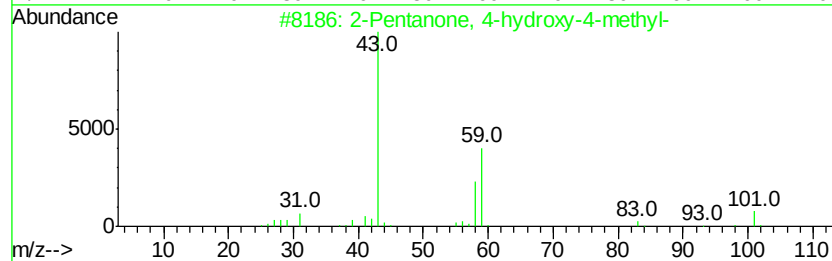
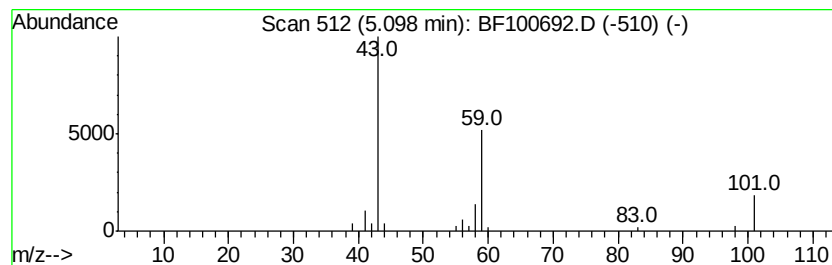
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.10	3.71 ng	108607	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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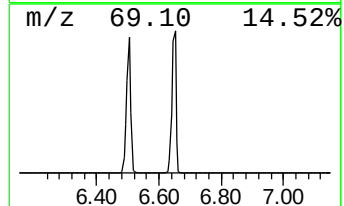
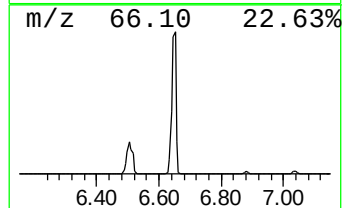
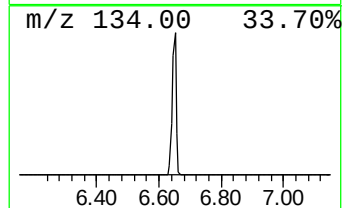
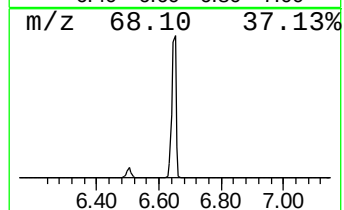
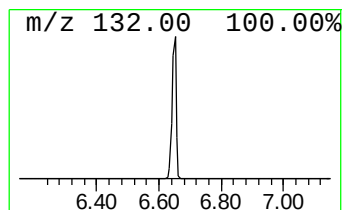
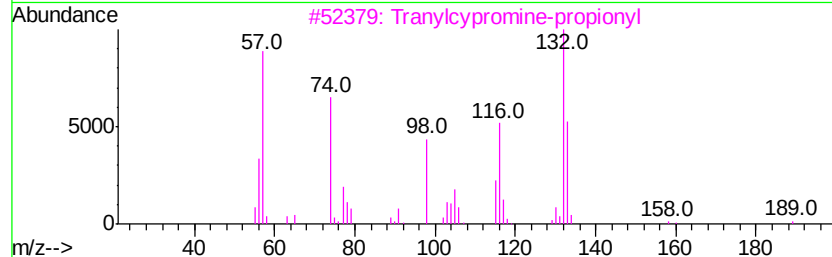
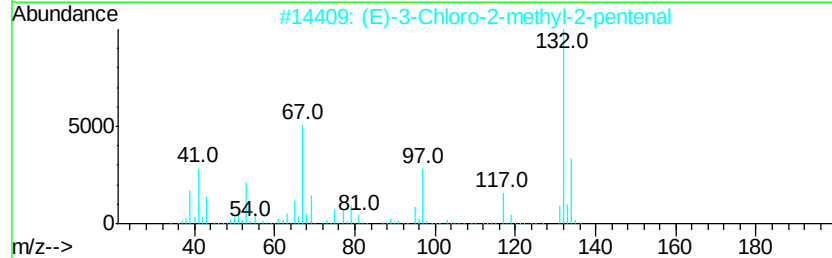
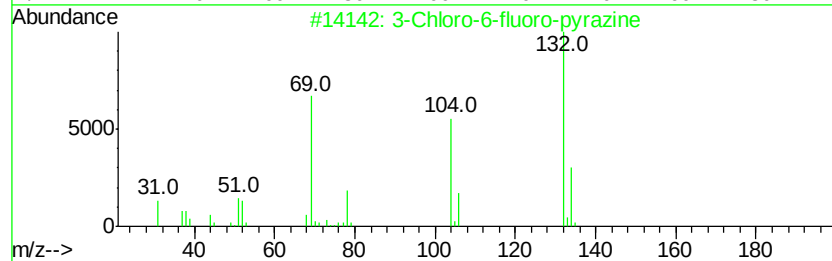
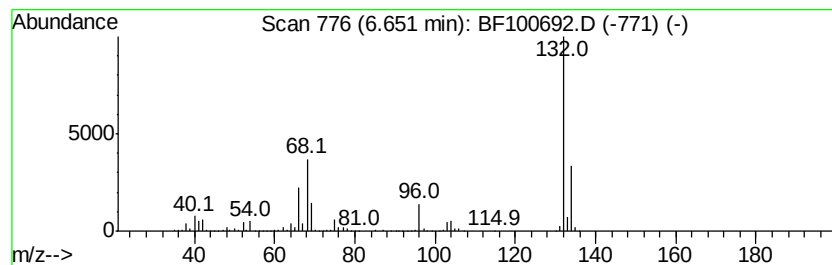
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	54.64 ng	1598860	1,4-Dichlorobenzene-d4	6.88

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		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		Xenon	132	Xe	007440-63-3	9



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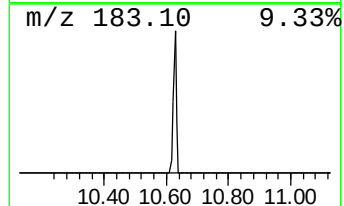
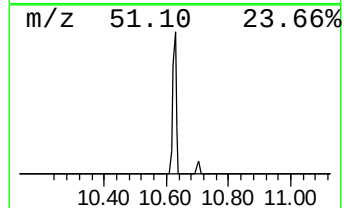
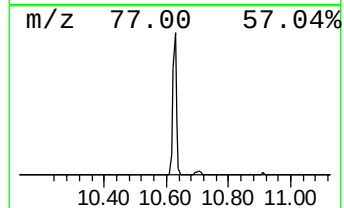
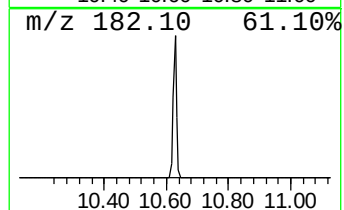
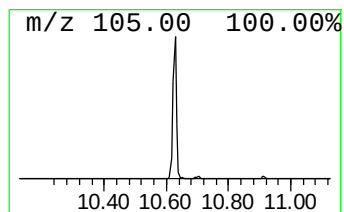
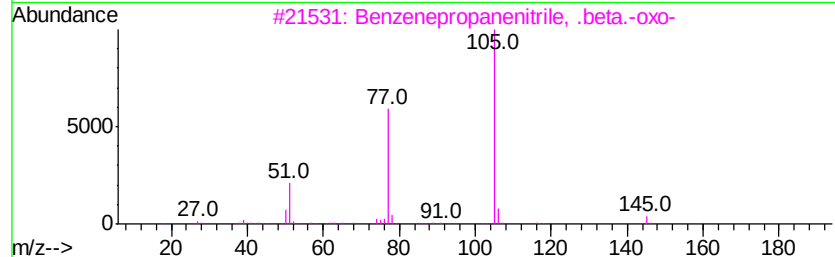
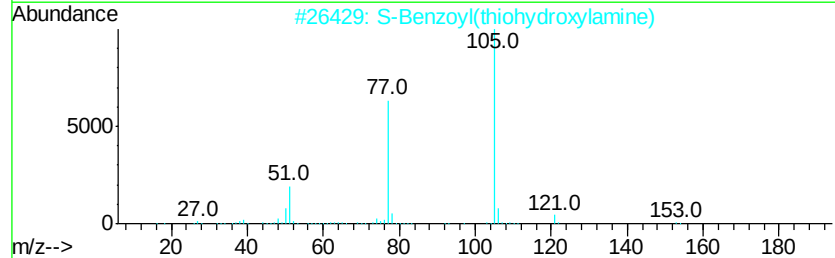
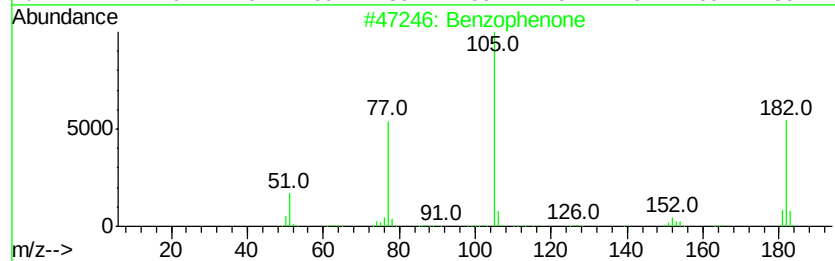
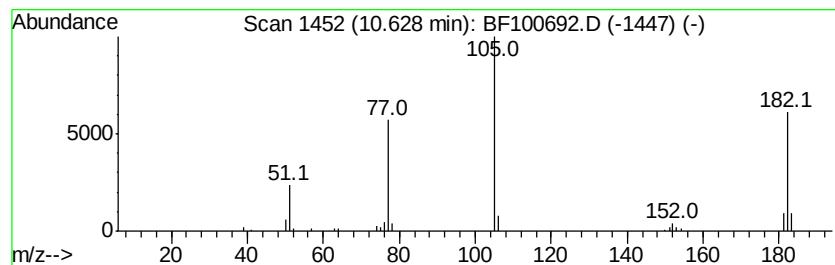
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Peak Number 4 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.63	2.22 ng	98108	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzophenone	182 C13H10O	000119-61-9 94
2		S-Benzoyl(thiohydroxylamine)	153 C7H7NOS	025740-80-1 43
3		Benzenepropanenitrile, .beta.-oxo-	145 C9H7NO	000614-16-4 43
4		Benzoylformic acid	150 C8H6O3	000611-73-4 43
5		2-Phenyl-4-ethylidene-2-oxazolin...	187 C11H9NO2	037791-41-6 43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	3.7	ng	108607	1	6.88	585255	20.0
unknown6.65	6.65	54.6	ng	1598860	1	6.88	585255	20.0
Benzophenone	10.63	2.2	ng	98108	3	9.92	882412	20.0