

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101617\
 Data File : BF099551.D
 Acq On : 16 Oct 2017 18:35
 Operator : SJ/JU
 Sample : I5816-01 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-01-101117

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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	5.051	502	504	515	rBV	65404	72432	8.82%	0.860%
2	5.457	570	573	586	rBV	466870	485213	59.07%	5.758%
3	6.475	743	746	766	rBV	521518	512164	62.35%	6.078%
4	6.610	766	769	777	rBV	607473	535453	65.19%	6.354%
5	6.845	805	809	817	rBV	626689	586470	71.40%	6.960%
6	6.998	831	835	846	rBB	506000	419324	51.05%	4.976%
7	7.404	901	904	914	rBV	348440	306418	37.30%	3.636%
8	8.122	1023	1026	1030	rBV	845669	782332	95.24%	9.284%
9	8.681	1118	1121	1129	rBV	36471	33985	4.14%	0.403%
10	9.198	1205	1209	1212	rBV	774675	607323	73.94%	7.207%
11	9.592	1273	1276	1280	rVB	91114	70553	8.59%	0.837%
12	9.881	1321	1325	1329	rBV	981297	821415	100.00%	9.748%
13	10.592	1442	1446	1452	rVB	153377	126334	15.38%	1.499%
14	10.669	1456	1459	1465	rBV	292478	257004	31.29%	3.050%
15	10.769	1474	1476	1478	rBV	15933	17028	2.07%	0.202%
16	11.216	1550	1552	1555	rBV	15209	13402	1.63%	0.159%
17	11.251	1555	1558	1564	rVB2	10803	12637	1.54%	0.150%
18	11.369	1574	1578	1581	rBV	867423	721561	87.84%	8.563%
19	11.392	1581	1582	1586	rVV	66059	43199	5.26%	0.513%
20	11.445	1589	1591	1594	rVB	12109	10202	1.24%	0.121%
21	11.645	1622	1625	1632	rVB	16690	14156	1.72%	0.168%
22	11.880	1662	1665	1667	rBV3	18240	21042	2.56%	0.250%
23	11.898	1667	1668	1671	rVB	13381	11179	1.36%	0.133%
24	11.986	1680	1683	1685	rBV2	14242	13793	1.68%	0.164%
25	12.051	1691	1694	1697	rBV2	16227	14011	1.71%	0.166%
26	12.439	1755	1760	1761	rBV3	15764	16490	2.01%	0.196%
27	12.533	1772	1776	1781	rBV6	6728	11120	1.35%	0.132%
28	12.586	1781	1785	1788	rBV	78709	66748	8.13%	0.792%
29	12.669	1796	1799	1803	rBV3	12342	16989	2.07%	0.202%
30	12.816	1817	1824	1830	rBV	76002	88669	10.79%	1.052%
31	12.951	1843	1847	1850	rVB	492527	427362	52.03%	5.071%
32	13.139	1873	1879	1882	rBV4	18036	28625	3.48%	0.340%
33	13.210	1888	1891	1894	rBV2	11183	13668	1.66%	0.162%
34	13.839	1995	1998	2001	rVB3	21485	24384	2.97%	0.289%

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Sampling : 1 Min Area: 3 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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35	14.016	2023	2028	2031	rBV	591561	598755	72.89%	7.105%
36	15.063	2203	2206	2208	rBV	25696	29966	3.65%	0.356%
37	15.486	2273	2278	2283	rBV	453863	595467	72.49%	7.066%

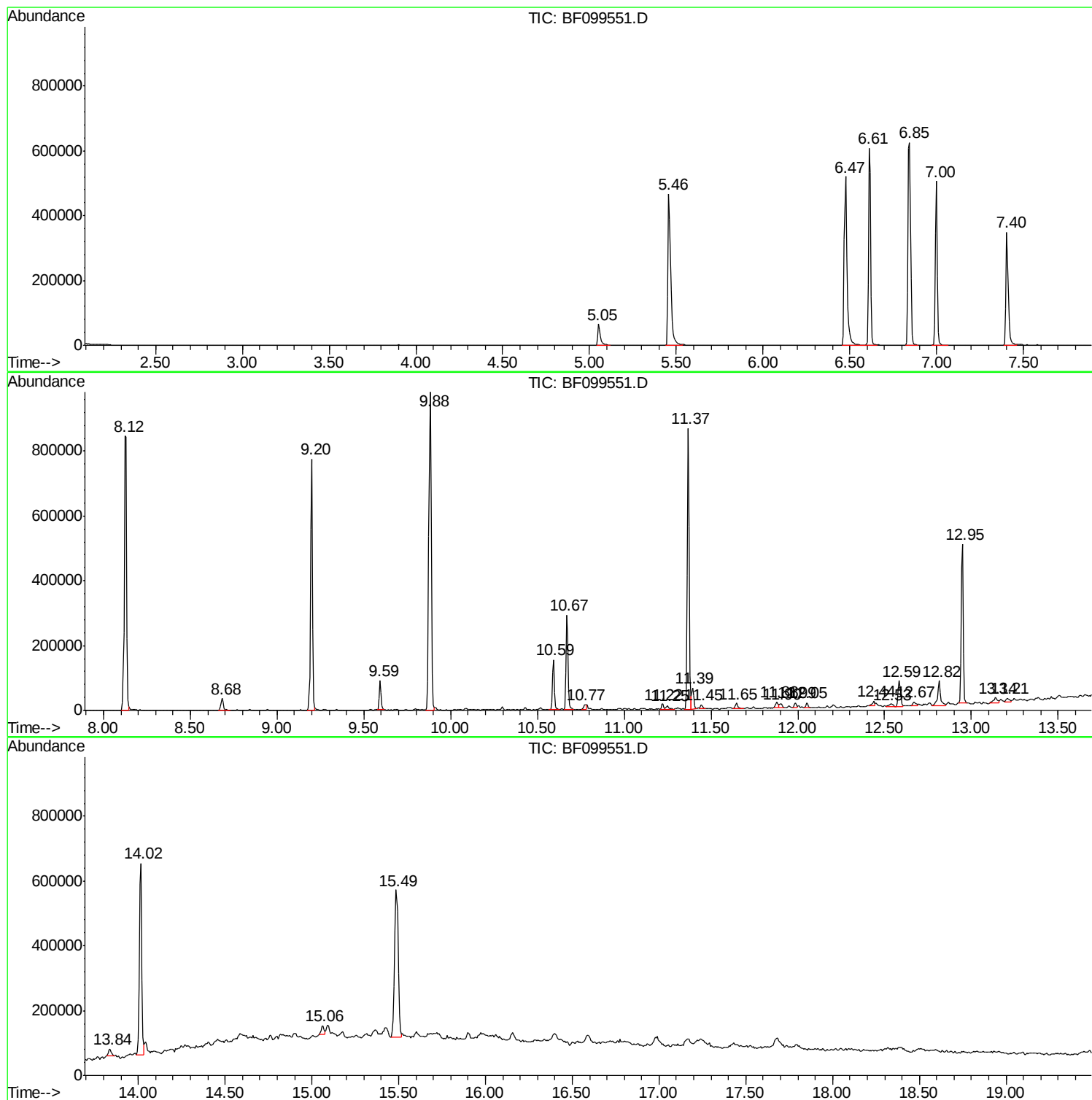
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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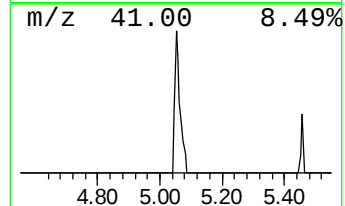
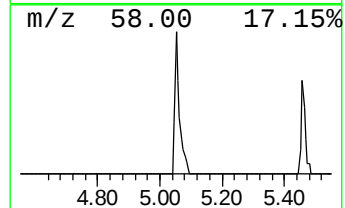
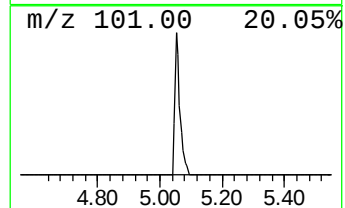
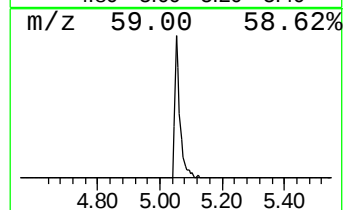
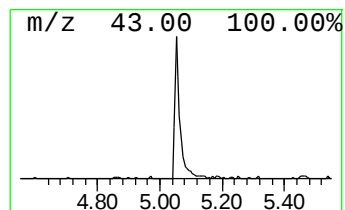
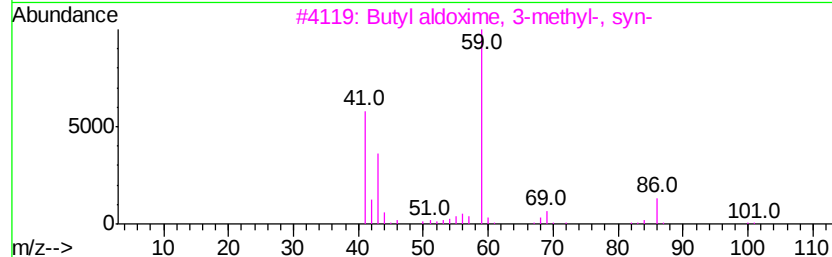
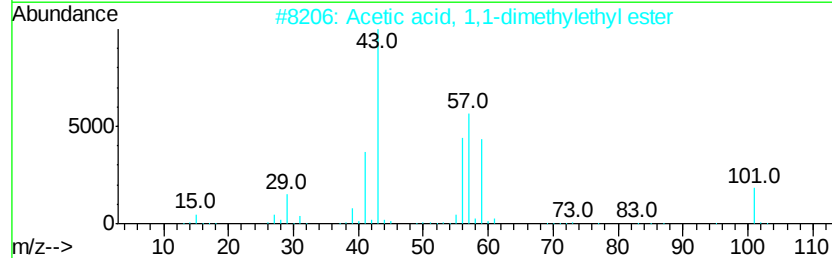
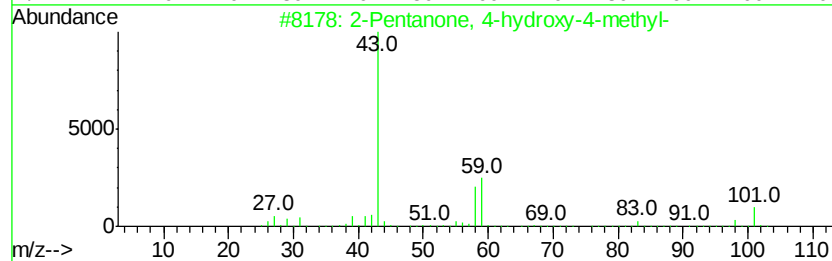
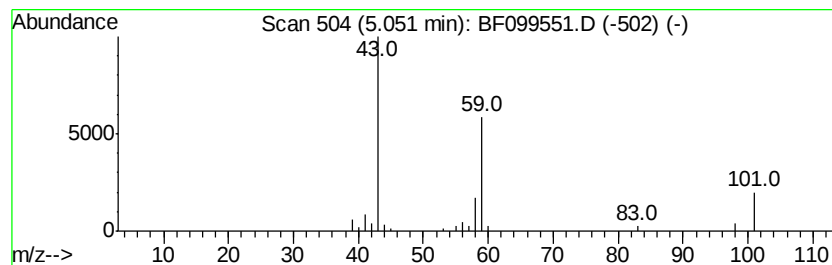
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	2.47 ng	72432	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Acetone	58	C3H6O	000067-64-1	9



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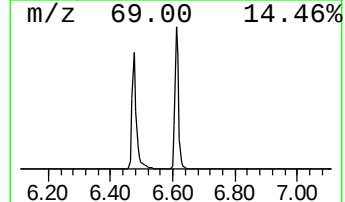
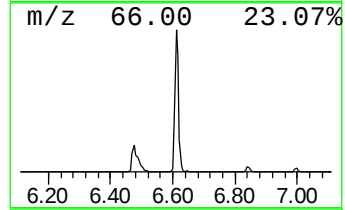
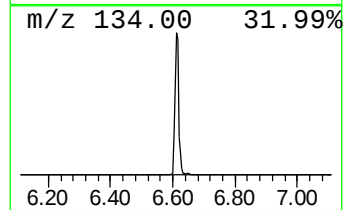
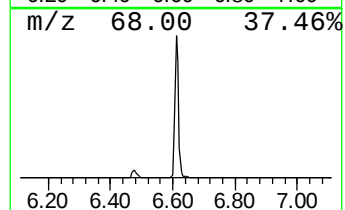
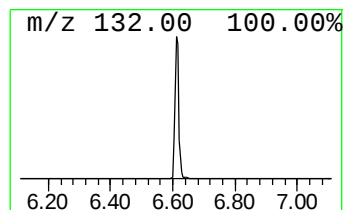
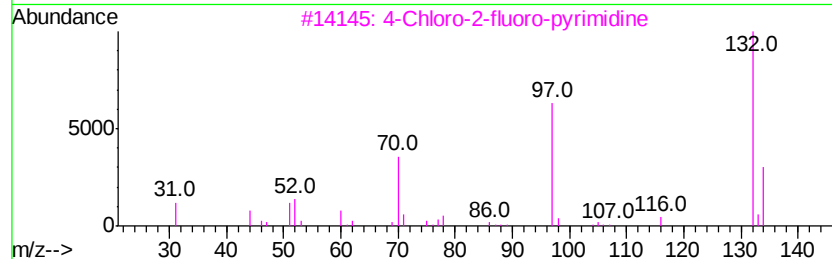
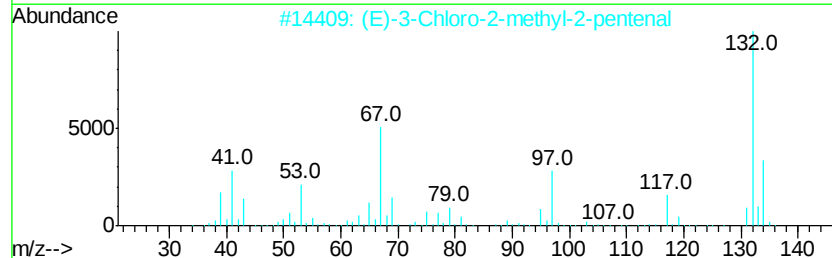
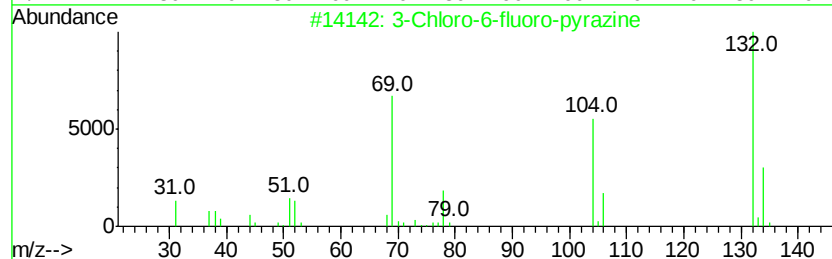
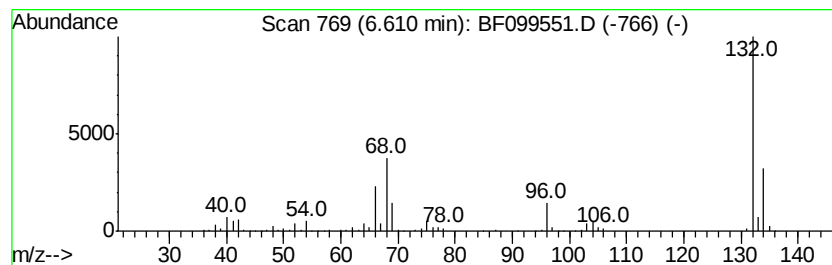
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Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	18.26 ng	535453	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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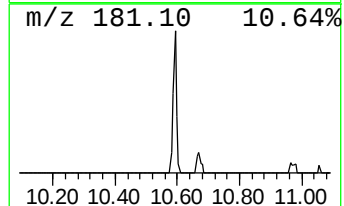
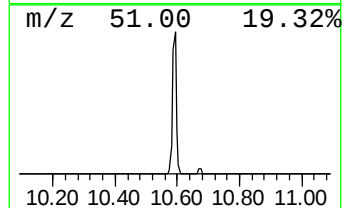
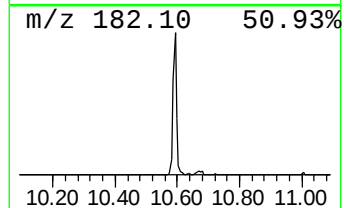
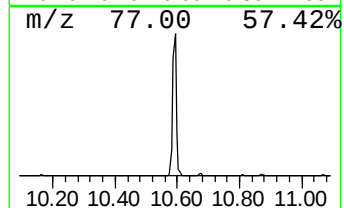
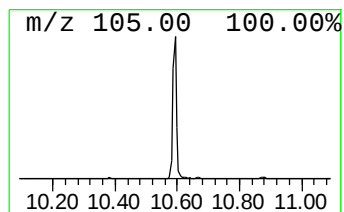
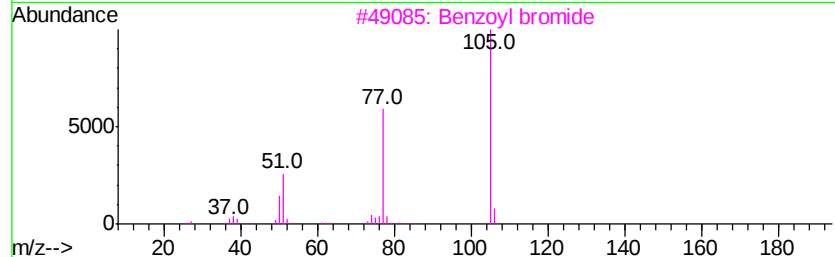
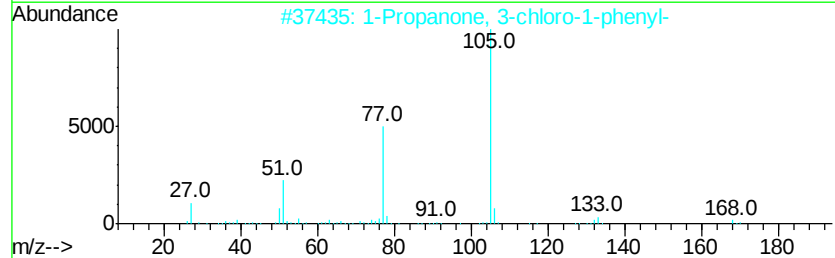
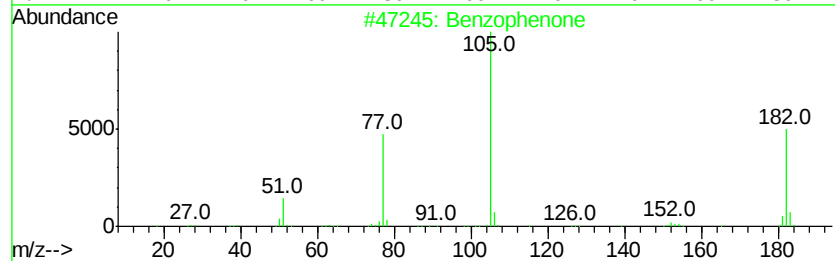
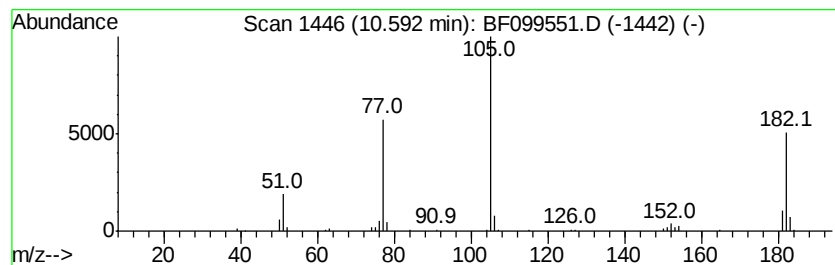
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Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.59	3.08 ng	126334	Acenaphthene-d10	9.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
3		Benzoyl bromide	184	C7H5BrO	000618-32-6	47
4		Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	43
5		5-[N-Benzoylaminoethyl]tetrazole	203	C9H9N5O	1000227-36-3	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	2.5	ng	72432	1	6.85	586470	20.0
unknown6.61	6.61	18.3	ng	535453	1	6.85	586470	20.0
Benzophenone	10.59	3.1	ng	126334	3	9.88	821415	20.0