

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031715\
 Data File : BF077785.D
 Acq On : 17 Mar 2015 21:40
 Operator : TP/IZ
 Sample : G1544-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TW-12

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-BF031115.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	1.435	45	48	52	rVB	184118	310533	18.40%	2.852%
2	1.607	60	63	66	rVB	443833	505524	29.95%	4.643%
3	1.790	76	79	89	rVB	62085	98022	5.81%	0.900%
4	4.922	351	353	362	rVB	54578	74279	4.40%	0.682%
5	5.447	396	399	401	rBV	465821	636931	37.74%	5.850%
6	6.727	508	511	513	rBV	407445	431835	25.59%	3.966%
7	6.865	521	523	526	rBV	934689	1035363	61.35%	9.510%
8	7.162	547	549	551	rBV	214872	214331	12.70%	1.969%
9	7.345	562	565	568	rBV	1074058	956940	56.70%	8.789%
10	7.848	607	609	612	rBV	520667	686157	40.66%	6.302%
11	8.739	685	687	689	rBV	282364	291086	17.25%	2.674%
12	9.448	746	749	751	rBV	20272	18316	1.09%	0.168%
13	10.088	802	805	807	rBV	1114022	1498368	88.78%	13.762%
14	10.591	847	849	851	rVB	24818	20123	1.19%	0.185%
15	10.911	874	877	879	rBV	235753	329523	19.53%	3.027%
16	11.814	953	956	958	rBV	53071	73767	4.37%	0.678%
17	11.882	960	962	965	rBV	885444	865388	51.28%	7.948%
18	12.351	1000	1003	1004	rBV	16942	22425	1.33%	0.206%
19	12.739	1035	1037	1040	rVB	317385	350859	20.79%	3.223%
20	14.740	1210	1212	1215	rBV	1620485	1687688	100.00%	15.501%
21	16.031	1322	1325	1327	rBV	303855	396454	23.49%	3.641%
22	17.757	1473	1476	1483	rBV	254102	383588	22.73%	3.523%

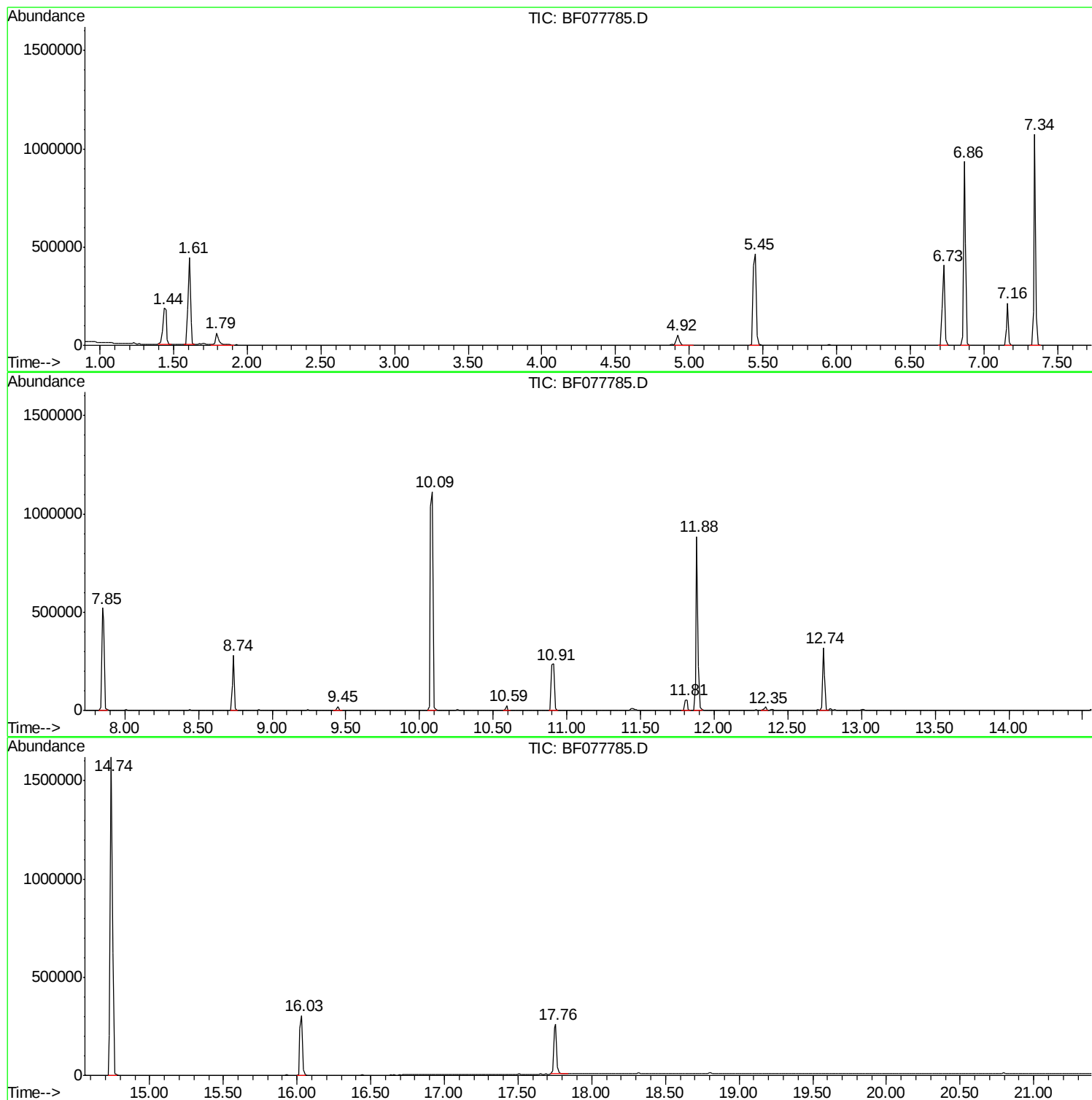
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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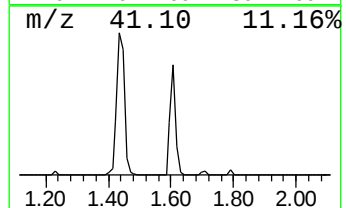
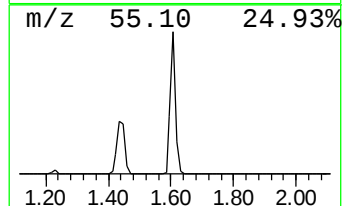
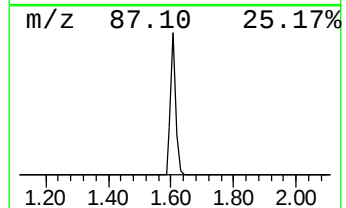
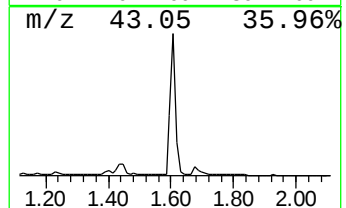
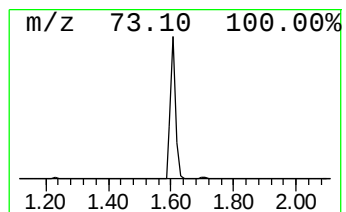
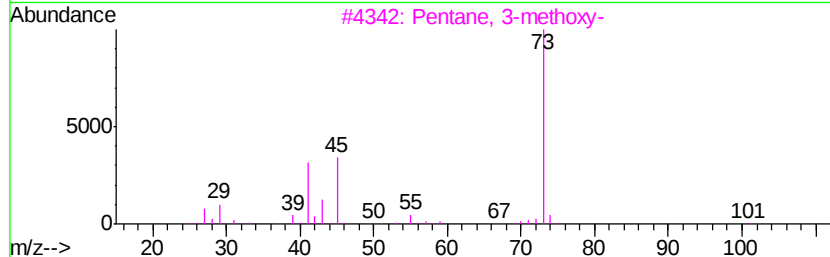
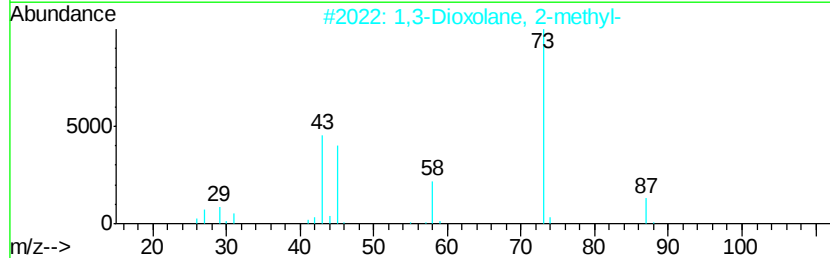
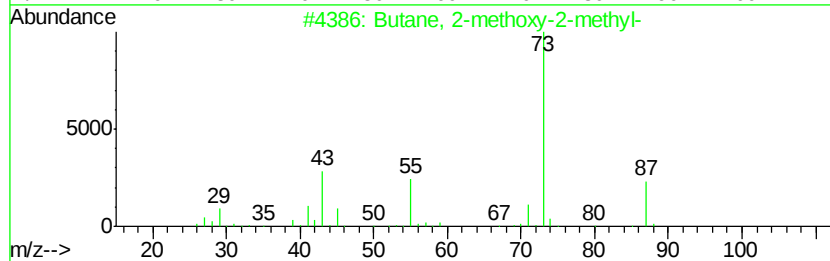
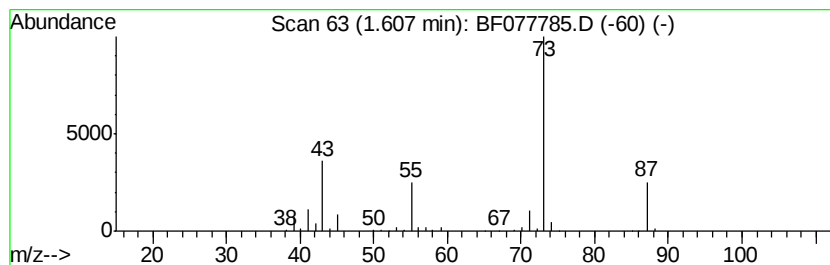
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.61	47.17 ng	505524	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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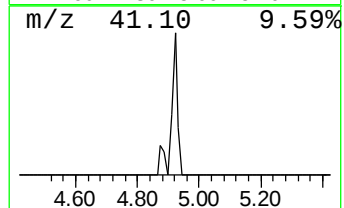
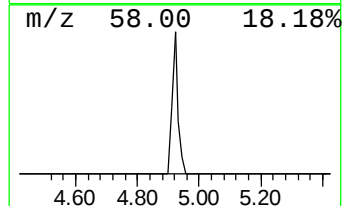
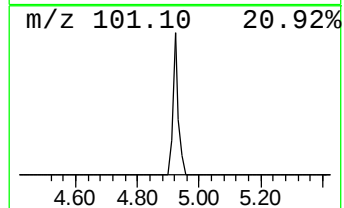
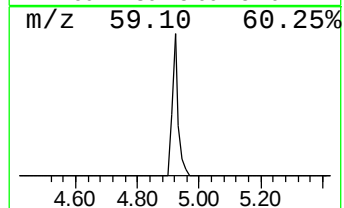
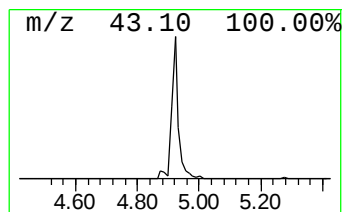
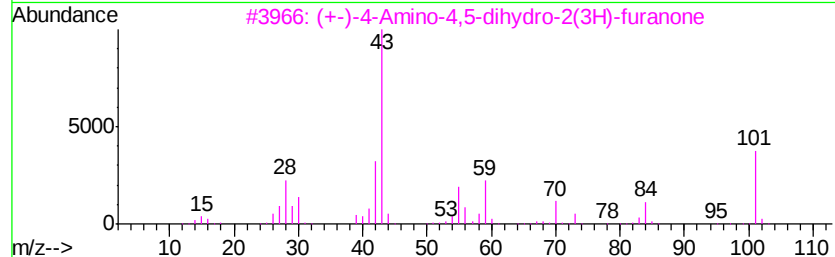
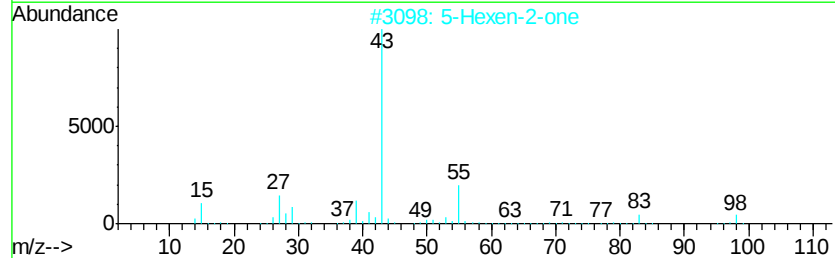
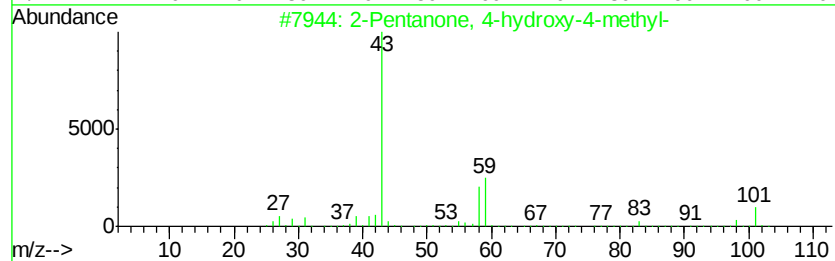
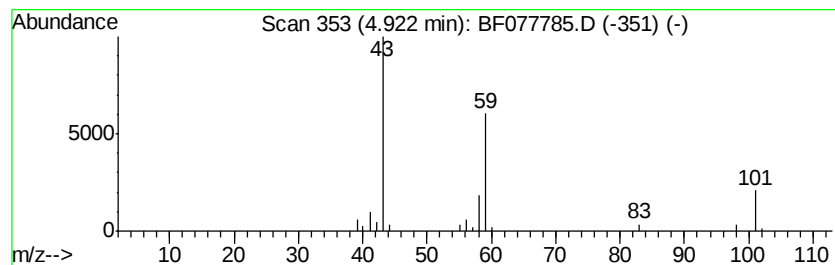
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TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	6.93 ng	74279	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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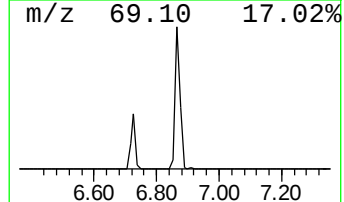
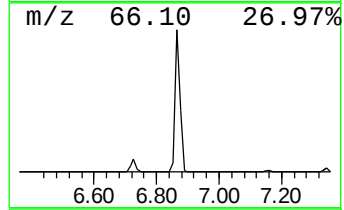
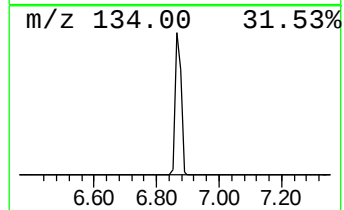
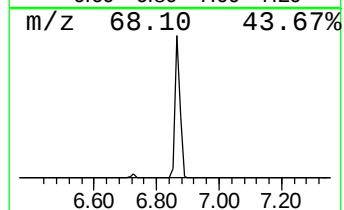
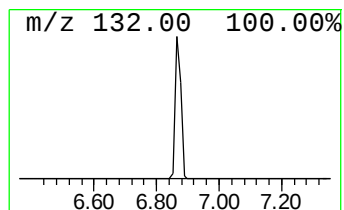
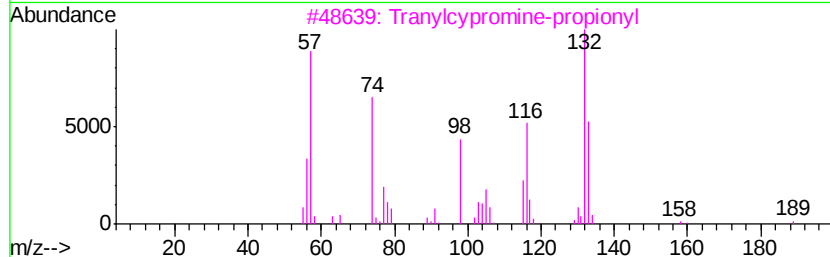
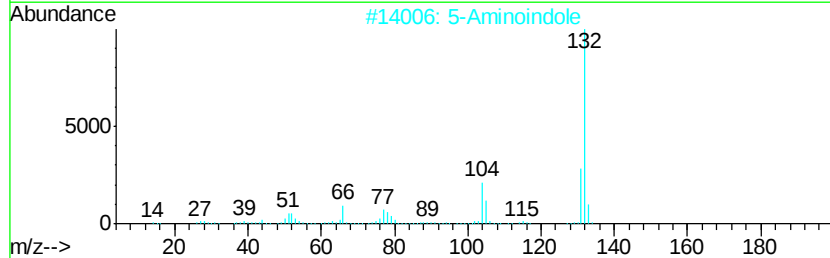
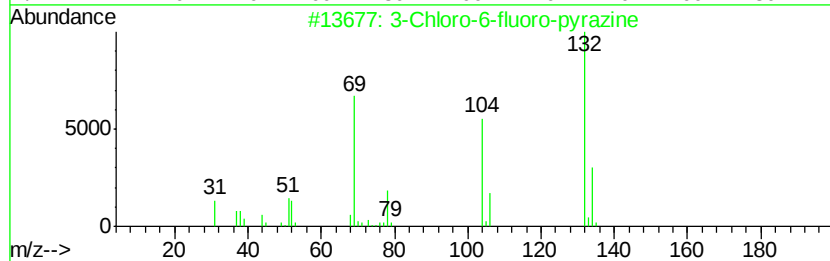
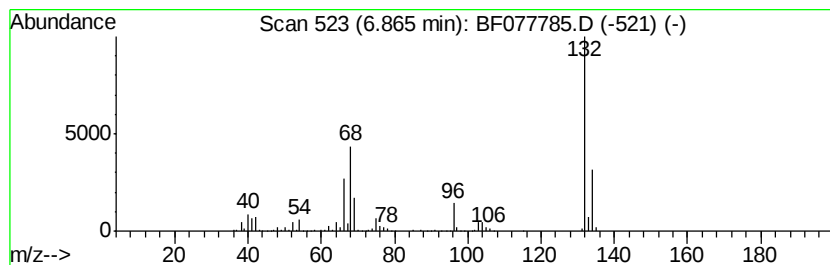
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Peak Number 5 unknown6.86 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	96.61 ng	1035360	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10	
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9	



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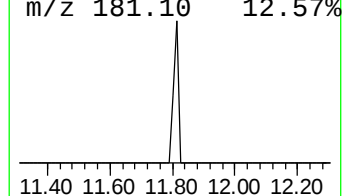
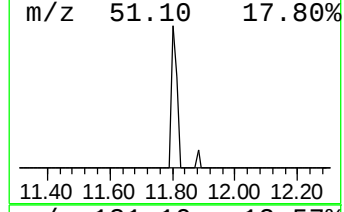
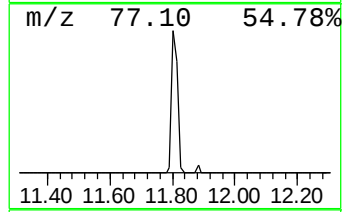
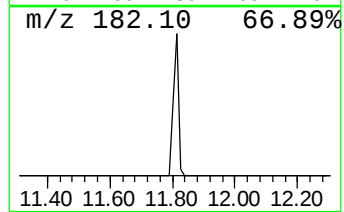
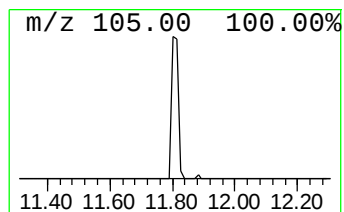
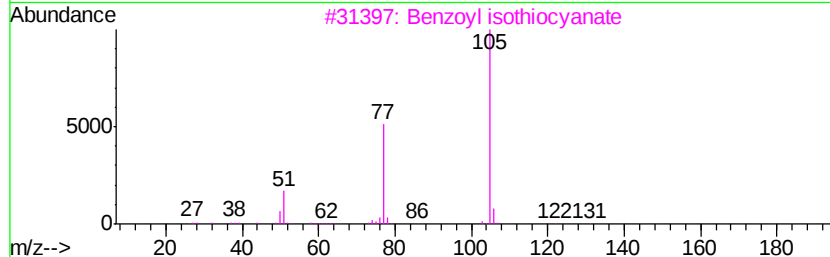
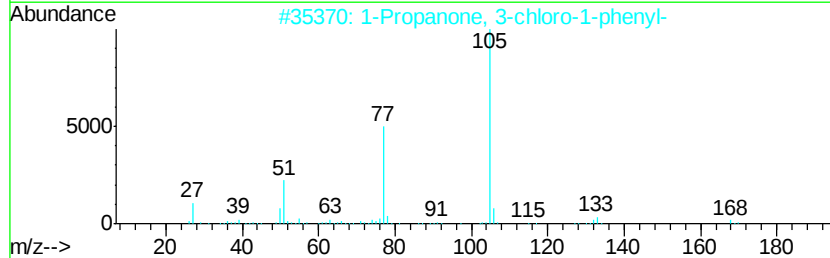
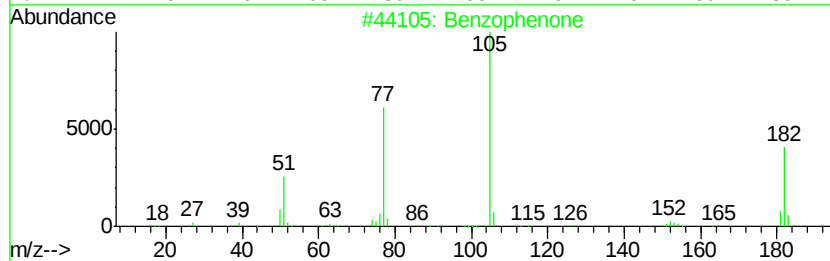
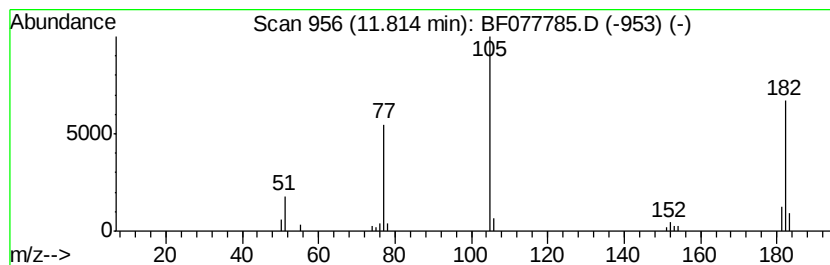
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Peak Number 7 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.81	4.48 ng	73767	Acenaphthene-d10	10.91	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	43
3	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	43
4	Ethanone, 2,2,2-trifluoro-1-phenyl-	174	C8H5F3O	000434-45-7	43
5	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	43



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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.61	47.2	ng	505524	1	7.16	214331	20.0
2-Pentanone, 4-hy...	4.92	6.9	ng	74279	1	7.16	214331	20.0
unknown6.86	6.86	96.6	ng	1035360	1	7.16	214331	20.0
Benzophenone	11.81	4.5	ng	73767	3	10.91	329523	20.0