

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062515\
 Data File : BF080168.D
 Acq On : 25 Jun 2015 16:16
 Operator : TP/IZ
 Sample : G2747-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB062315

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-BF061715.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	5.510	209	212	215	rBV	67606	89298	5.83%	1.082%
2	5.898	244	246	249	rBV	404181	377824	24.65%	4.577%
3	6.298	279	281	284	rBV	17686	22265	1.45%	0.270%
4	6.893	331	333	336	rBV	300949	244741	15.97%	2.965%
5	7.064	345	348	350	rBV	677317	751211	49.02%	9.100%
6	7.293	366	368	370	rVB	233406	203976	13.31%	2.471%
7	7.453	380	382	385	rVB	904824	740941	48.35%	8.976%
8	7.853	415	417	419	rBV	712237	601747	39.26%	7.290%
9	8.584	479	481	484	rVB	328911	274161	17.89%	3.321%
10	9.659	573	575	578	rVB	1234769	1196588	78.08%	14.496%
11	9.842	590	591	593	rBV	31397	23104	1.51%	0.280%
12	10.356	634	636	638	rBV	379042	321339	20.97%	3.893%
13	10.985	688	691	692	rBV	36742	49211	3.21%	0.596%
14	11.145	703	705	708	rBV2	563729	767258	50.06%	9.295%
15	11.865	766	768	770	rBV	325814	332351	21.69%	4.026%
16	13.522	911	913	916	rBV	1673689	1532585	100.00%	18.566%
17	14.756	1019	1021	1024	rBV	314380	367826	24.00%	4.456%
18	16.597	1179	1182	1185	rBV	261426	358228	23.37%	4.340%

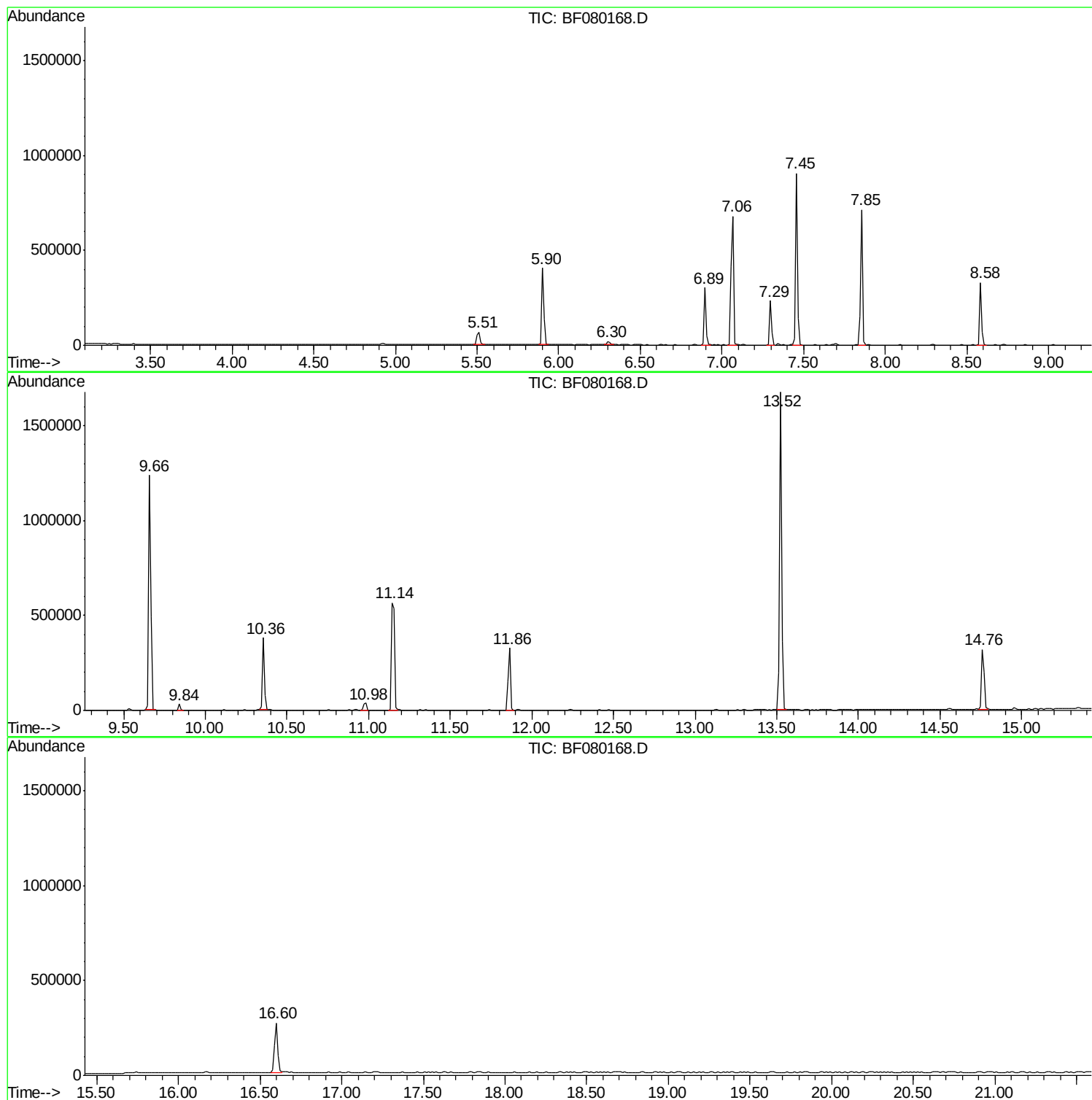
Sum of corrected areas: 8254654

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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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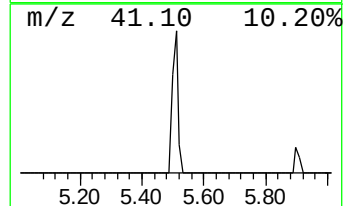
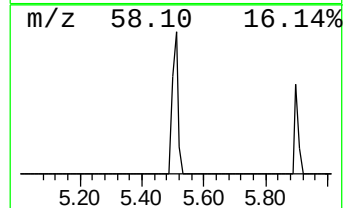
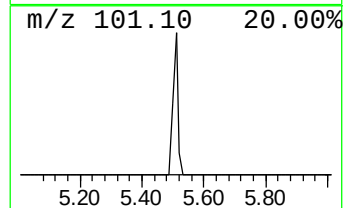
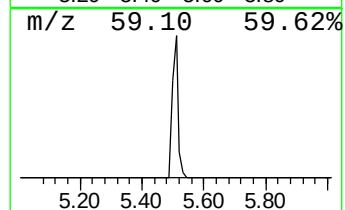
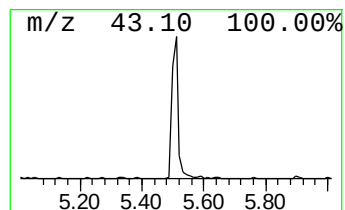
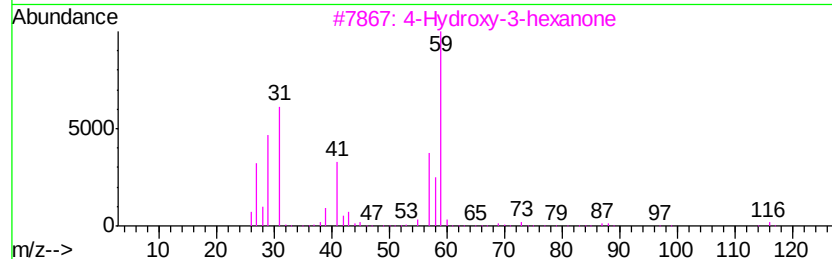
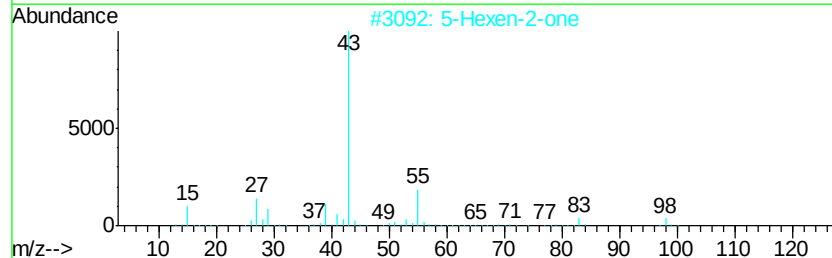
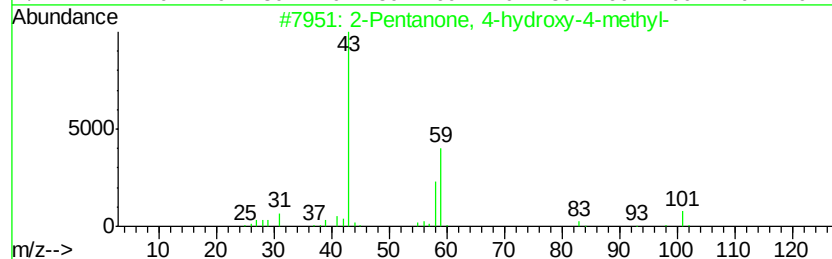
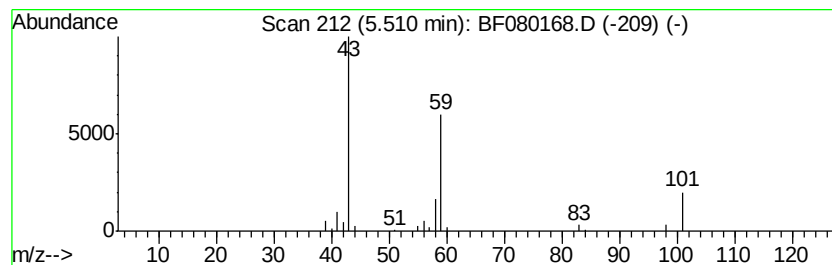
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.51	8.76 ng	89298	1,4-Dichlorobenzene-d4	7.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2			5-Hexen-2-one	98	C6H10O	000109-49-9	9
3			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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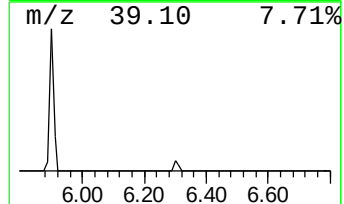
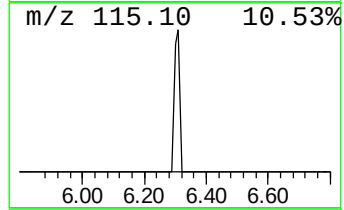
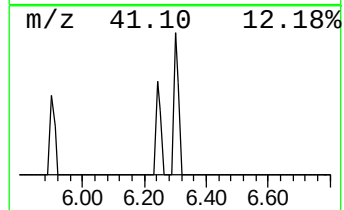
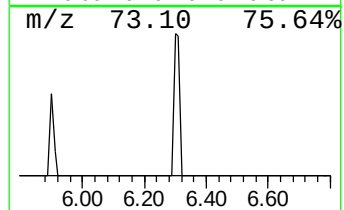
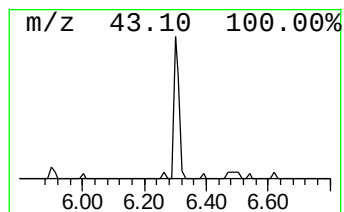
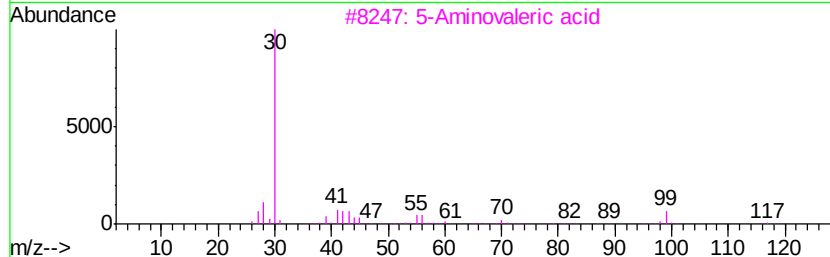
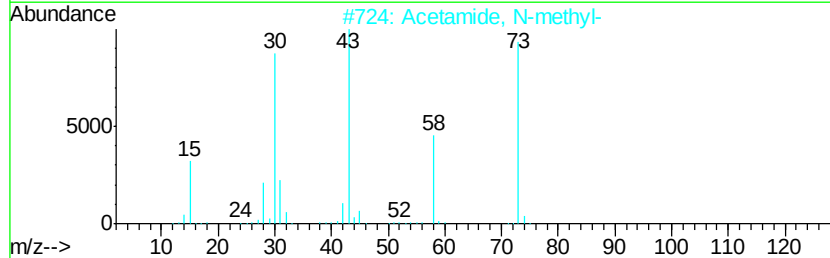
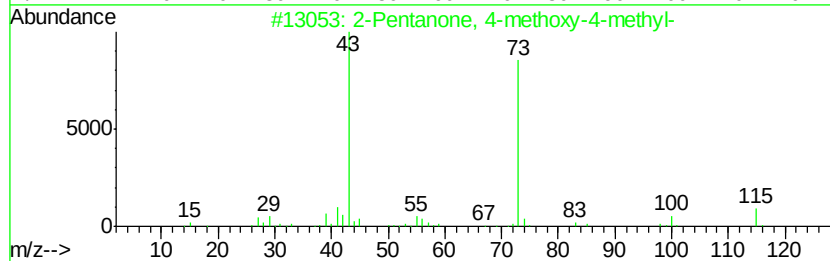
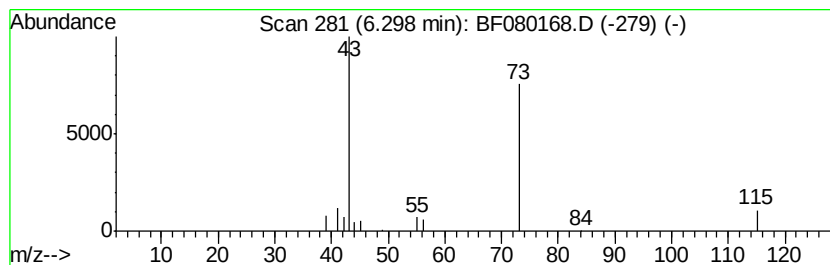
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Peak Number 2 unknown6.30 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	2.18 ng	22265	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	64
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	40
3		5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9
4		Guanidine, methyl-	73	C2H7N3	000471-29-4	5
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



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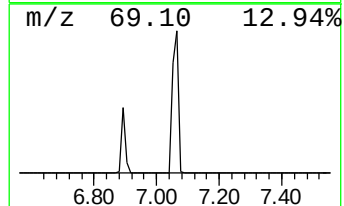
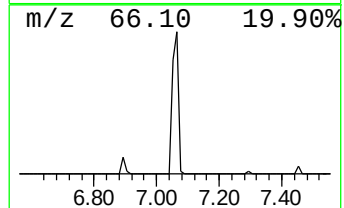
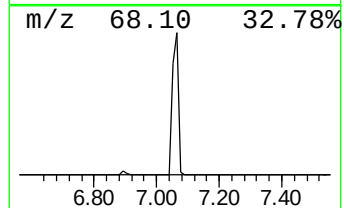
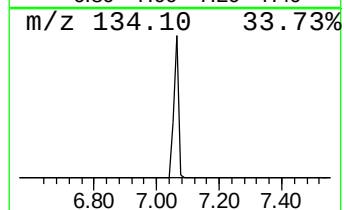
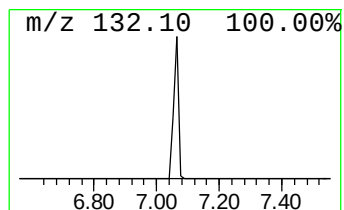
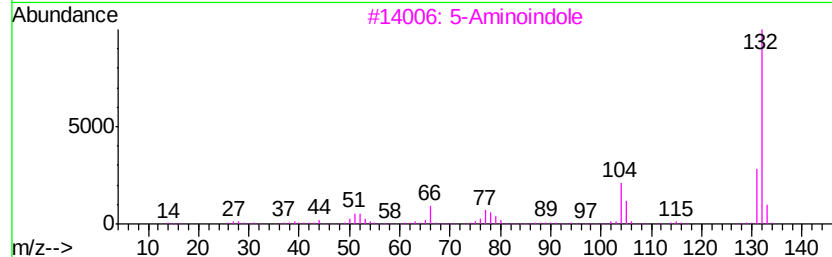
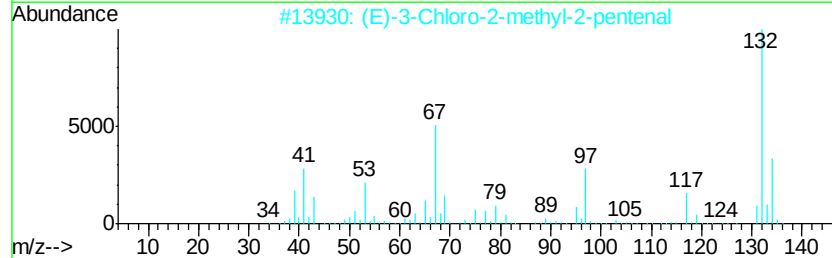
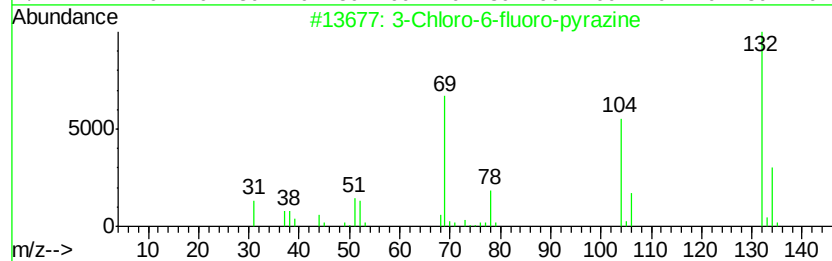
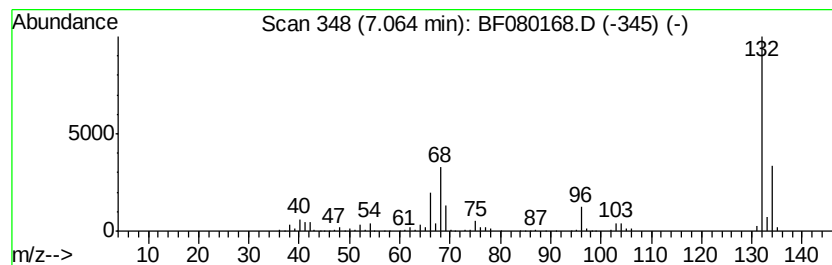
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Peak Number 3 unknown7.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	73.66 ng	751211	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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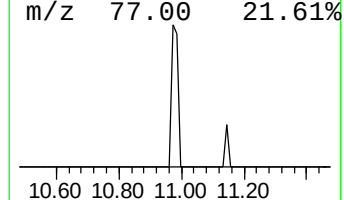
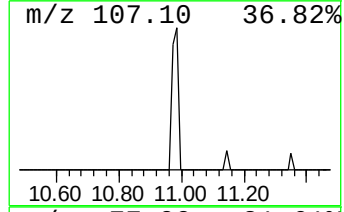
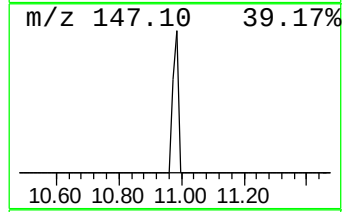
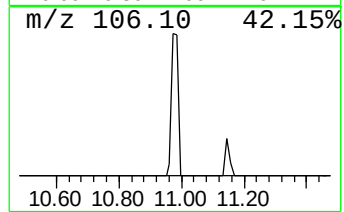
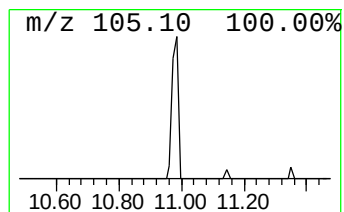
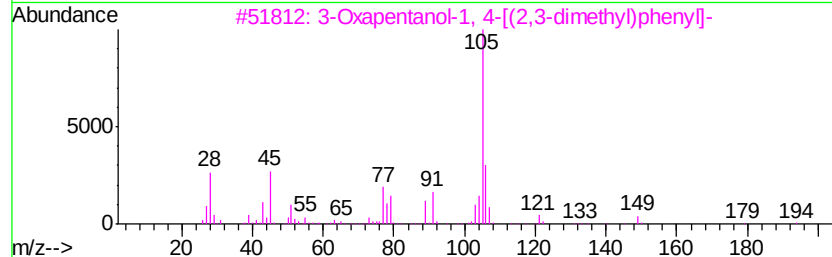
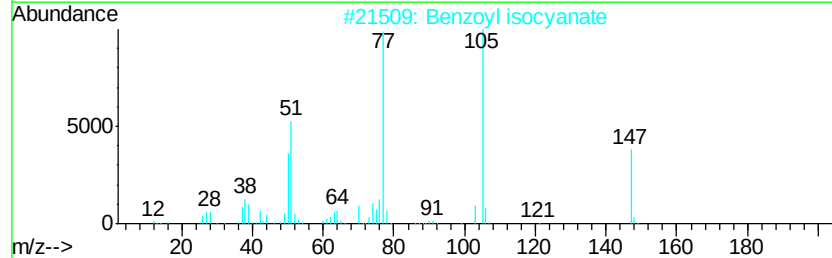
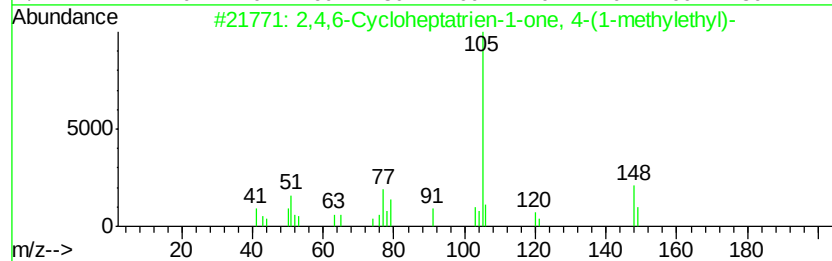
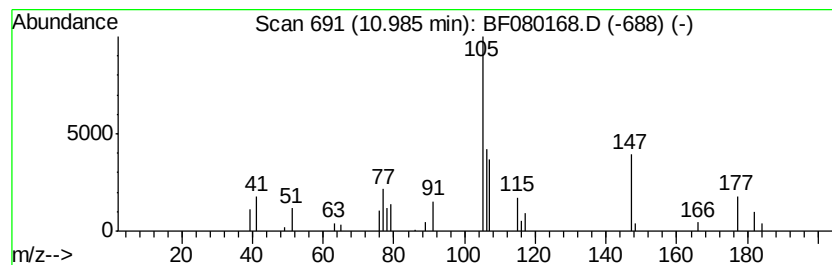
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Peak Number 5 unknown10.98 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.98	3.06 ng	49211	Acenaphthene-d10		10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 4-(...	148	C10H12O	013656-81-0	14		
2	Benzoyl isocyanate	147	C8H5NO2	004461-33-0	12		
3	3-Oxapentanol-1, 4-[(2,3-dimethy...	194	C12H18O2	1000063-22-7	10		
4	Ether, p-methylbenzyl vinyl	148	C10H12O	026437-10-5	10		
5	Benzamide, N-butyl-	177	C11H15NO	002782-40-3	10		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.51	8.8	ng	89298	1	7.29	203976	20.0
unknown6.30	6.30	2.2	ng	22265	1	7.29	203976	20.0
unknown7.06	7.06	73.7	ng	751211	1	7.29	203976	20.0
unknown10.98	10.98	3.1	ng	49211	3	10.36	321339	20.0