

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
 Data File : BF093022.D
 Acq On : 17 Feb 2017 20:37
 Operator : SJ/MA
 Sample : I1879-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 M-1

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-BF013017.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	5.024	254	257	266	rBV	1050771	1365576	38.56%	4.227%
2	5.447	292	294	297	rBV	2307728	3058511	86.37%	9.467%
3	6.499	383	386	388	rBV	3087941	3541158	100.00%	10.960%
4	6.625	394	397	399	rBV	3433097	3066924	86.61%	9.493%
5	6.853	415	417	420	rBV	1089148	926879	26.17%	2.869%
6	7.013	429	431	433	rBV	2797137	2419495	68.32%	7.489%
7	7.425	464	467	469	rBV	2186490	2096714	59.21%	6.490%
8	7.527	472	476	482	rVB3	22804	55050	1.55%	0.170%
9	8.145	527	530	532	rBV	1271293	1251414	35.34%	3.873%
10	9.219	621	624	626	rBV	3461653	3460342	97.72%	10.710%
11	9.608	656	658	660	rBV	687711	620877	17.53%	1.922%
12	9.825	673	677	679	rBV2	39936	59910	1.69%	0.185%
13	9.893	680	683	685	rVV	1450368	1289412	36.41%	3.991%
14	10.293	716	718	719	rBV	46611	41839	1.18%	0.129%
15	10.316	719	720	722	rVB	48904	54414	1.54%	0.168%
16	10.545	737	740	743	rBV	19619	36718	1.04%	0.114%
17	10.682	749	752	754	rBV	1813572	1844638	52.09%	5.709%
18	10.796	760	762	765	rBV	84391	107651	3.04%	0.333%
19	11.242	799	801	802	rBV	99410	84319	2.38%	0.261%
20	11.379	810	813	815	rBV	986582	1295819	36.59%	4.011%
21	11.608	830	833	836	rBV4	16397	39176	1.11%	0.121%
22	11.665	836	838	840	rBV	108609	90643	2.56%	0.281%
23	11.985	864	866	870	rVB2	29879	48358	1.37%	0.150%
24	12.077	871	874	875	rBV	50416	58158	1.64%	0.180%
25	12.579	916	918	921	rBV	128085	153130	4.32%	0.474%
26	12.808	936	938	941	rVB	99371	117985	3.33%	0.365%
27	12.957	948	951	954	rBV	2649419	2573168	72.66%	7.964%
28	13.380	986	988	990	rBV3	27560	52223	1.47%	0.162%
29	13.848	1027	1029	1034	rVB2	162682	215722	6.09%	0.668%
30	14.008	1040	1043	1045	rBV	1028469	1022951	28.89%	3.166%
31	14.477	1082	1084	1086	rBV2	50743	87773	2.48%	0.272%
32	14.751	1106	1108	1111	rBV2	53126	89779	2.54%	0.278%
33	15.025	1130	1132	1136	rBV	60547	123888	3.50%	0.383%
34	15.094	1136	1138	1140	rBV	43802	54121	1.53%	0.168%

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35	15.380	1161	1163	1165	rVB	45444	56372	1.59%	0.174%
36	15.437	1165	1168	1174	rVB	605039	797887	22.53%	2.470%
37	15.871	1204	1206	1208	rVB	41298	49447	1.40%	0.153%

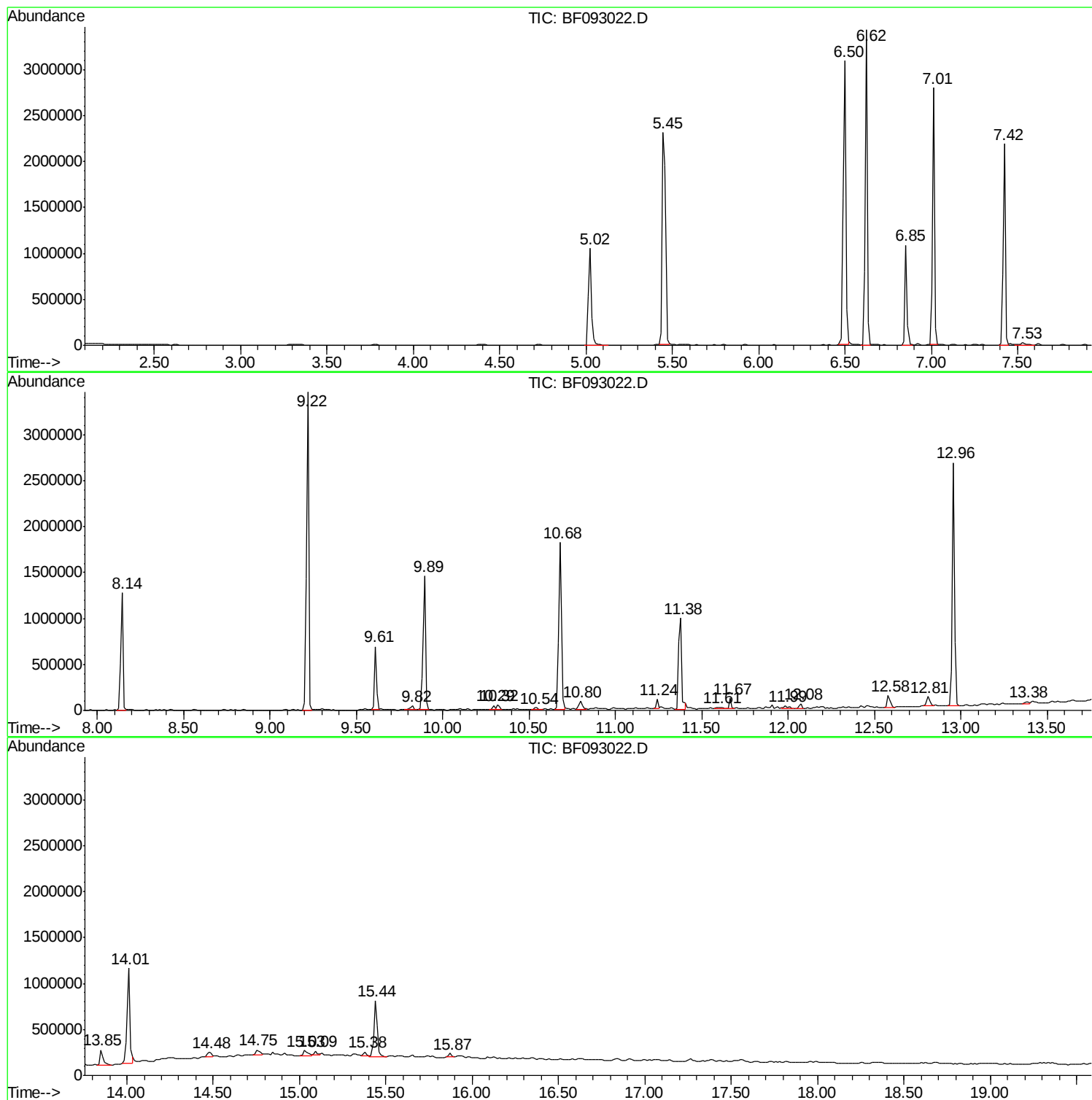
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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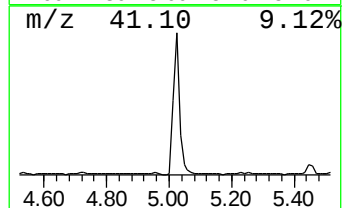
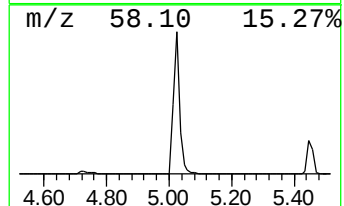
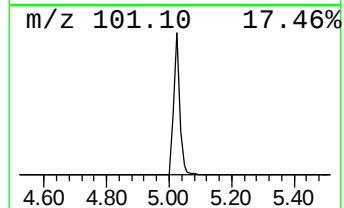
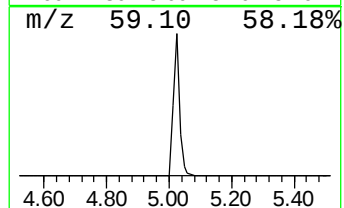
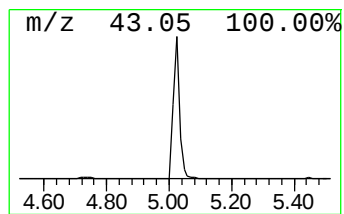
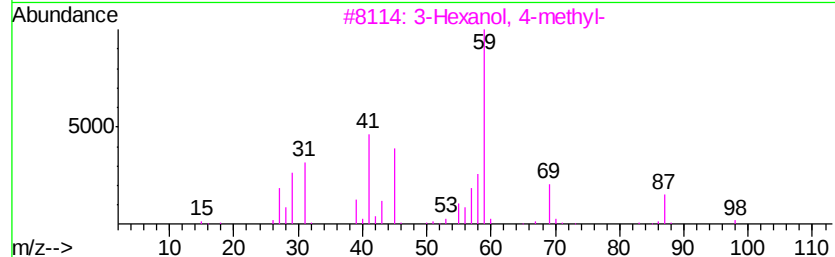
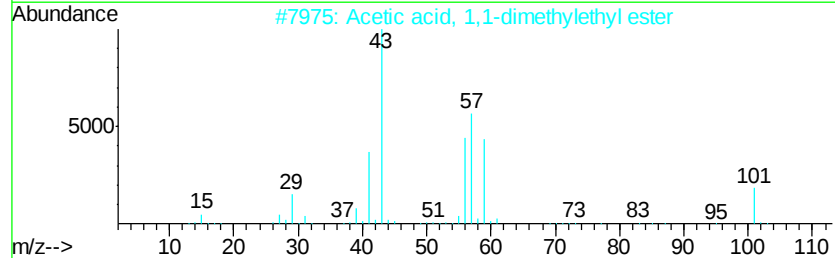
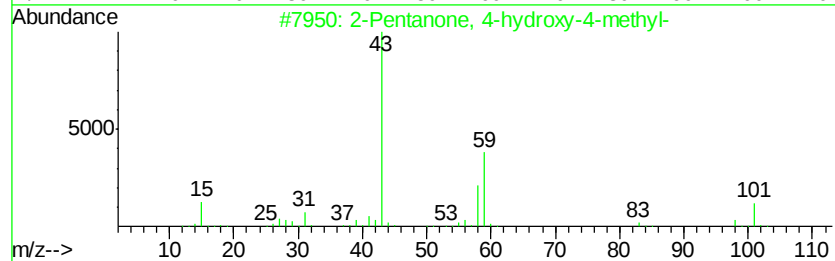
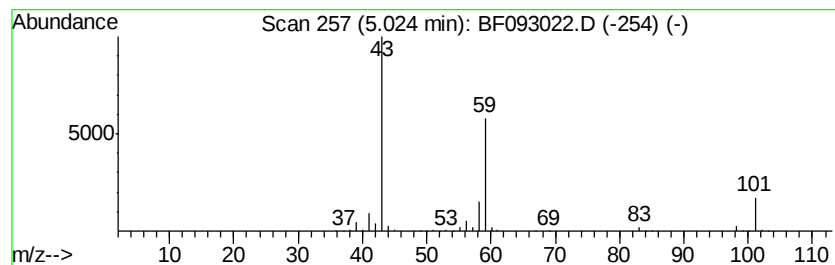
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.02	29.47 ng	1365580	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	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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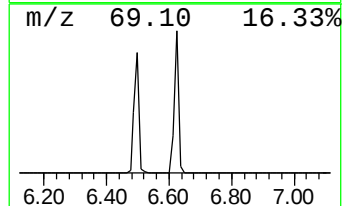
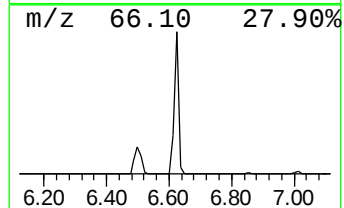
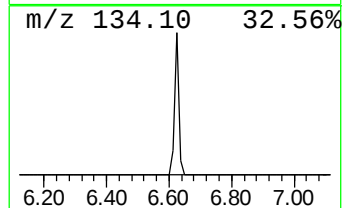
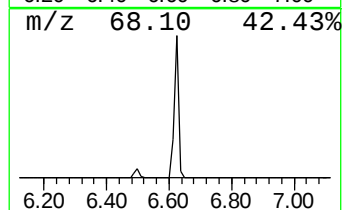
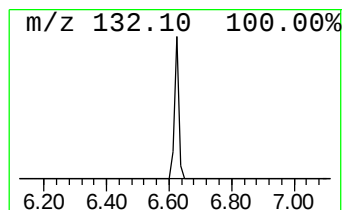
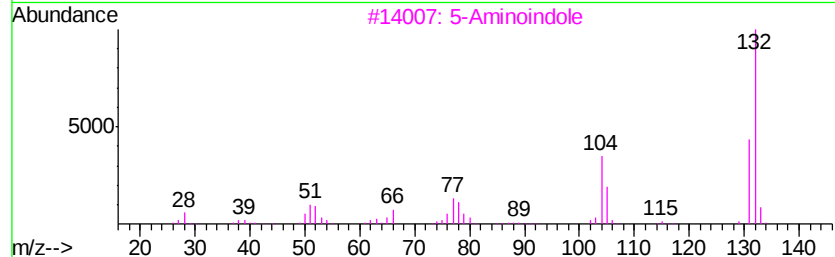
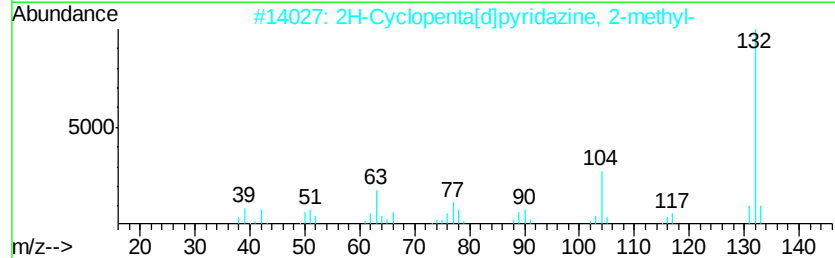
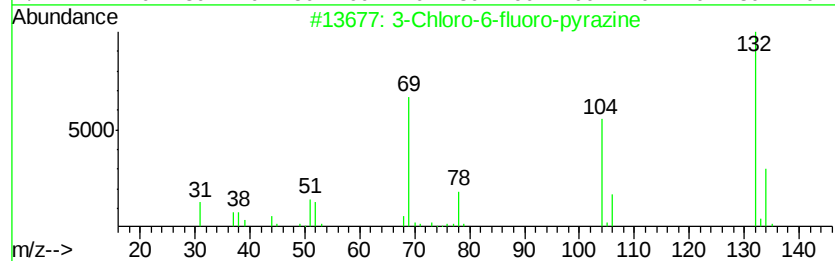
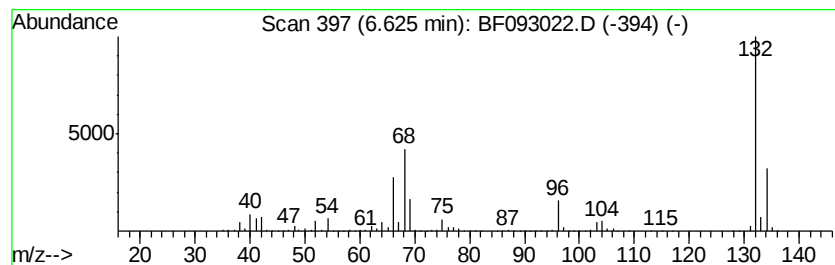
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	66.18 ng	3066920	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	27
2		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
3		5-Aminoindole	132	C8H8N2	005192-03-0	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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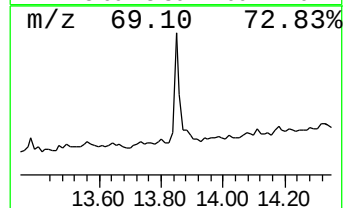
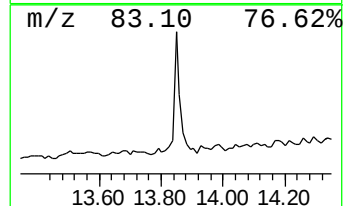
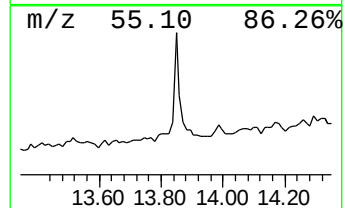
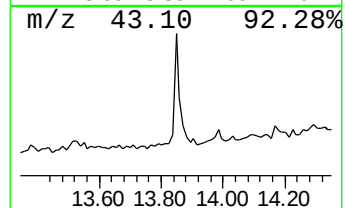
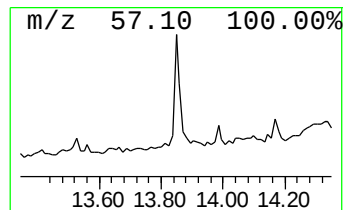
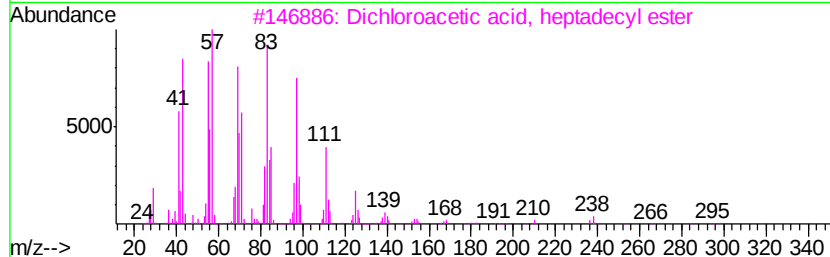
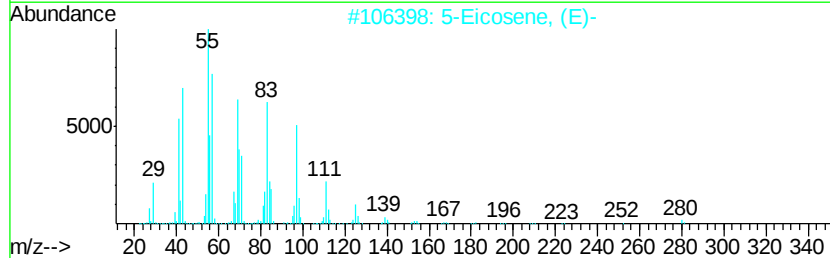
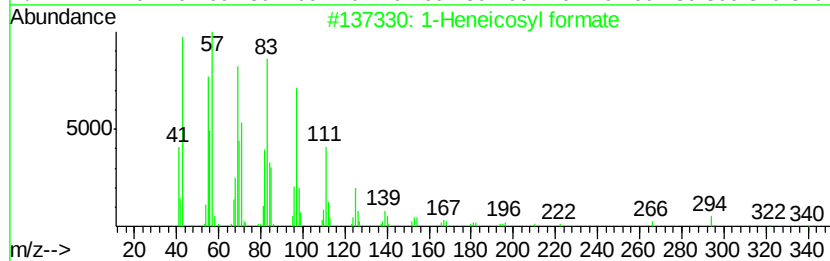
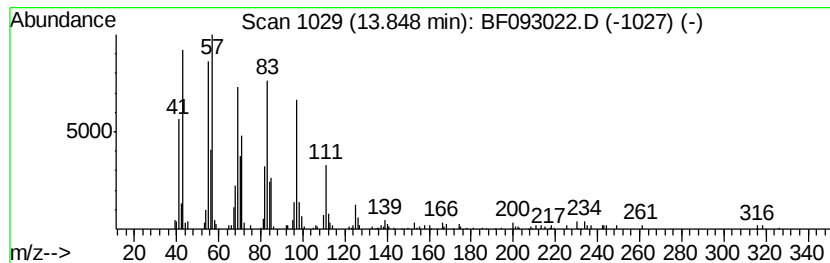
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Peak Number 4 1-Heneicosyl formate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.85	4.22 ng	215722	Chrysene-d12	14.01		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
2		5-Eicosene, (E)-	280	C20H40	074685-30-6	91
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4		1-Docosene	308	C22H44	001599-67-3	91
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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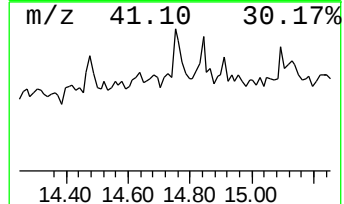
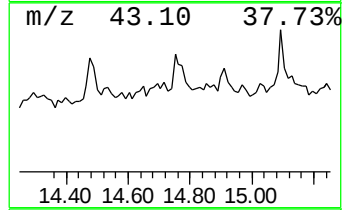
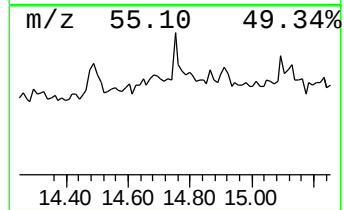
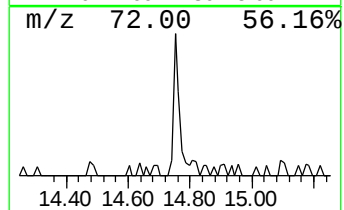
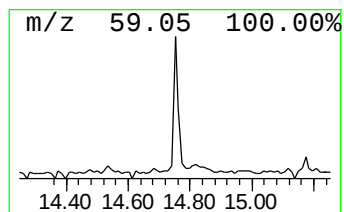
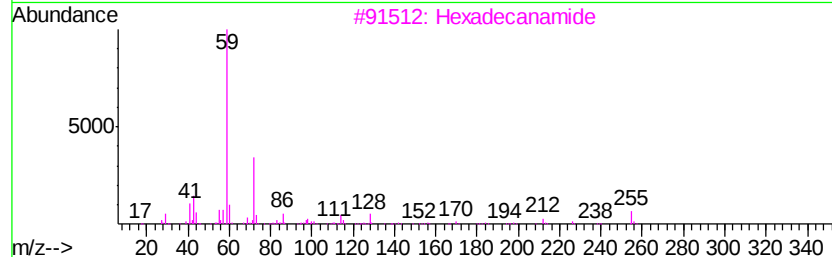
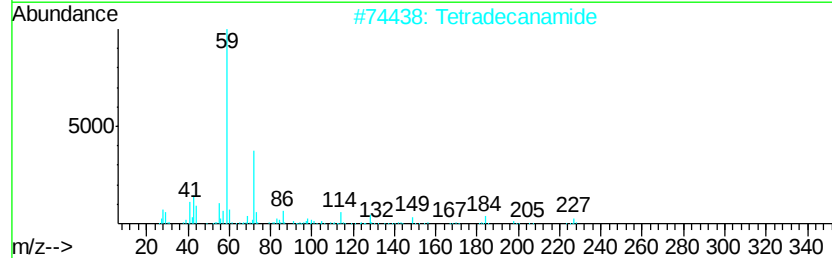
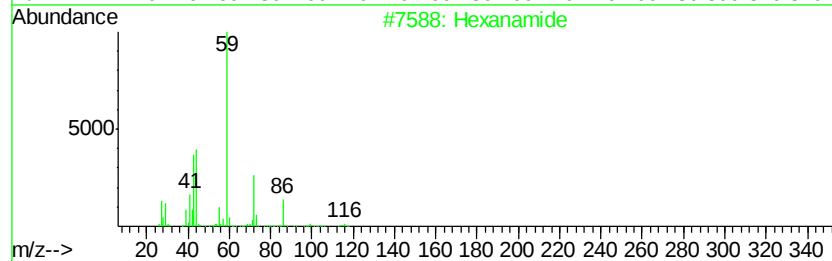
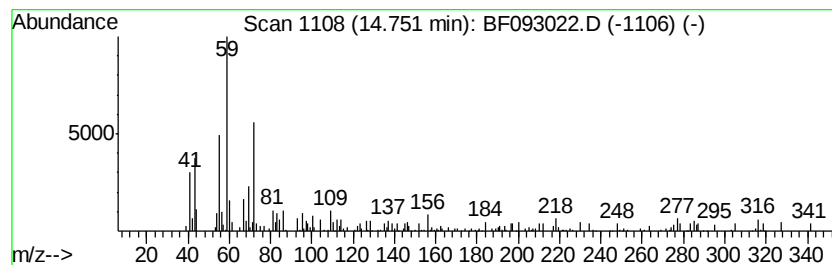
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Peak Number 5 unknown14.75 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	2.25 ng	89779	Perylene-d12	15.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanamide	115	C6H13NO	000628-02-4	47
2		Tetradecanamide	227	C14H29NO	000638-58-4	47
3		Hexadecanamide	255	C16H33NO	000629-54-9	47
4		Nonanamide	157	C9H19NO	001120-07-6	47
5		7-Nonenamide	155	C9H17NO	090949-53-4	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.02	29.5	ng	1365580	1	6.85	926879	20.0
unknown6.62	6.62	66.2	ng	3066920	1	6.85	926879	20.0
1-Heneicosyl formate	13.85	4.2	ng	215722	5	14.01	1022950	20.0
unknown14.75	14.75	2.3	ng	89779	6	15.44	797887	20.0