

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020516\
 Data File : BF084890.D
 Acq On : 6 Feb 2016 5:18
 Operator : SJ/IZ
 Sample : H1329-12 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B010(0-2)

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-BF020116.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	4.784	234	236	242	rBV	181547	193115	15.04%	1.311%
2	5.242	274	276	286	rBV	738512	707782	55.13%	4.806%
3	6.304	367	369	377	rBV	911520	776555	60.49%	5.273%
4	6.430	377	380	382	rBV	536370	716119	55.78%	4.863%
5	6.659	398	400	402	rBV	1192366	973435	75.82%	6.610%
6	6.819	411	414	416	rBV	423576	582837	45.40%	3.958%
7	7.230	447	450	452	rBV	378919	448106	34.90%	3.043%
8	7.345	459	460	465	rVB	12856	16161	1.26%	0.110%
9	7.950	510	513	515	rBV	1296348	1255650	97.81%	8.526%
10	9.025	605	607	609	rBV	1086094	866881	67.52%	5.886%
11	9.425	640	642	644	rBV	272170	214584	16.71%	1.457%
12	9.642	659	661	663	rVB	22294	17861	1.39%	0.121%
13	9.699	663	666	668	rBV	1283550	1283825	100.00%	8.718%
14	9.905	678	684	685	rBV4	9682	20231	1.58%	0.137%
15	10.145	703	705	706	rVB	25252	23894	1.86%	0.162%
16	10.236	712	713	716	rVB3	16406	15704	1.22%	0.107%
17	10.362	722	724	725	rBV	12236	16738	1.30%	0.114%
18	10.476	732	734	737	rBV	356084	334011	26.02%	2.268%
19	10.613	744	746	750	rVB	39276	49140	3.83%	0.334%
20	11.059	783	785	787	rBV	22527	19931	1.55%	0.135%
21	11.174	792	795	796	rBV	1344002	1143448	89.07%	7.764%
22	11.196	796	797	799	rVB	235046	169589	13.21%	1.152%
23	11.242	799	801	803	rVB	45113	53307	4.15%	0.362%
24	11.482	820	822	823	rBV	16921	20072	1.56%	0.136%
25	11.676	836	839	840	rBV	30652	31129	2.42%	0.211%
26	11.699	840	841	844	rVV	37881	34348	2.68%	0.233%
27	11.745	844	845	847	rVV2	17443	18060	1.41%	0.123%
28	11.779	847	848	854	rVB2	49815	76123	5.93%	0.517%
29	11.894	856	858	861	rVV2	16932	26350	2.05%	0.179%
30	11.974	863	865	868	rVB	25853	36797	2.87%	0.250%
31	12.122	874	878	879	rBV4	13958	24246	1.89%	0.165%
32	12.168	881	882	884	rVB2	11306	15132	1.18%	0.103%
33	12.225	884	887	888	rBV	25041	28574	2.23%	0.194%
34	12.259	888	890	891	rVV2	10354	17107	1.33%	0.116%

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35	12.282	891	892	893	rVB	19652	13471	1.05%	0.091%
36	12.305	893	894	897	rBV	27109	30117	2.35%	0.205%
37	12.374	899	900	903	rBV	211230	283131	22.05%	1.923%
38	12.431	903	905	908	rBV4	27285	43313	3.37%	0.294%
39	12.522	912	913	914	rBV	12363	13223	1.03%	0.090%
40	12.602	918	920	923	rBV	399656	450706	35.11%	3.060%
41	12.671	923	926	928	rVB3	27703	46490	3.62%	0.316%
42	12.728	930	931	932	rBV	19711	19192	1.49%	0.130%
43	12.762	932	934	936	rVV	428243	578440	45.06%	3.928%
44	12.831	938	940	941	rBV2	14026	18528	1.44%	0.126%
45	12.934	948	949	951	rVB	41524	35623	2.77%	0.242%
46	13.002	953	955	956	rVV	36638	39642	3.09%	0.269%
47	13.037	956	958	963	rVV5	39882	69250	5.39%	0.470%
48	13.128	964	966	968	rVV	30377	37283	2.90%	0.253%
49	13.162	968	969	971	rVB	25792	24653	1.92%	0.167%
50	13.299	979	981	983	rBV	133879	127009	9.89%	0.862%
51	13.345	983	985	986	rBV	32382	34527	2.69%	0.234%
52	13.551	1001	1003	1004	rBV2	27625	33768	2.63%	0.229%
53	13.802	1022	1025	1027	rBV	962627	1047788	81.61%	7.115%
54	14.191	1057	1059	1060	rVB	26140	18823	1.47%	0.128%
55	14.797	1110	1112	1116	rBV	120756	213222	16.61%	1.448%
56	14.888	1118	1120	1123	rVB	46443	46336	3.61%	0.315%
57	15.060	1133	1135	1138	rVB	66292	73577	5.73%	0.500%
58	15.117	1138	1140	1142	rVB	94388	107737	8.39%	0.732%
59	15.174	1142	1145	1148	rBV	730888	844607	65.79%	5.735%
60	15.597	1180	1182	1184	rBV2	28798	44441	3.46%	0.302%
61	16.145	1228	1230	1233	rVB4	31070	49349	3.84%	0.335%
62	16.443	1253	1256	1261	rVB2	45804	86023	6.70%	0.584%
63	16.820	1287	1289	1293	rVB	37587	69504	5.41%	0.472%

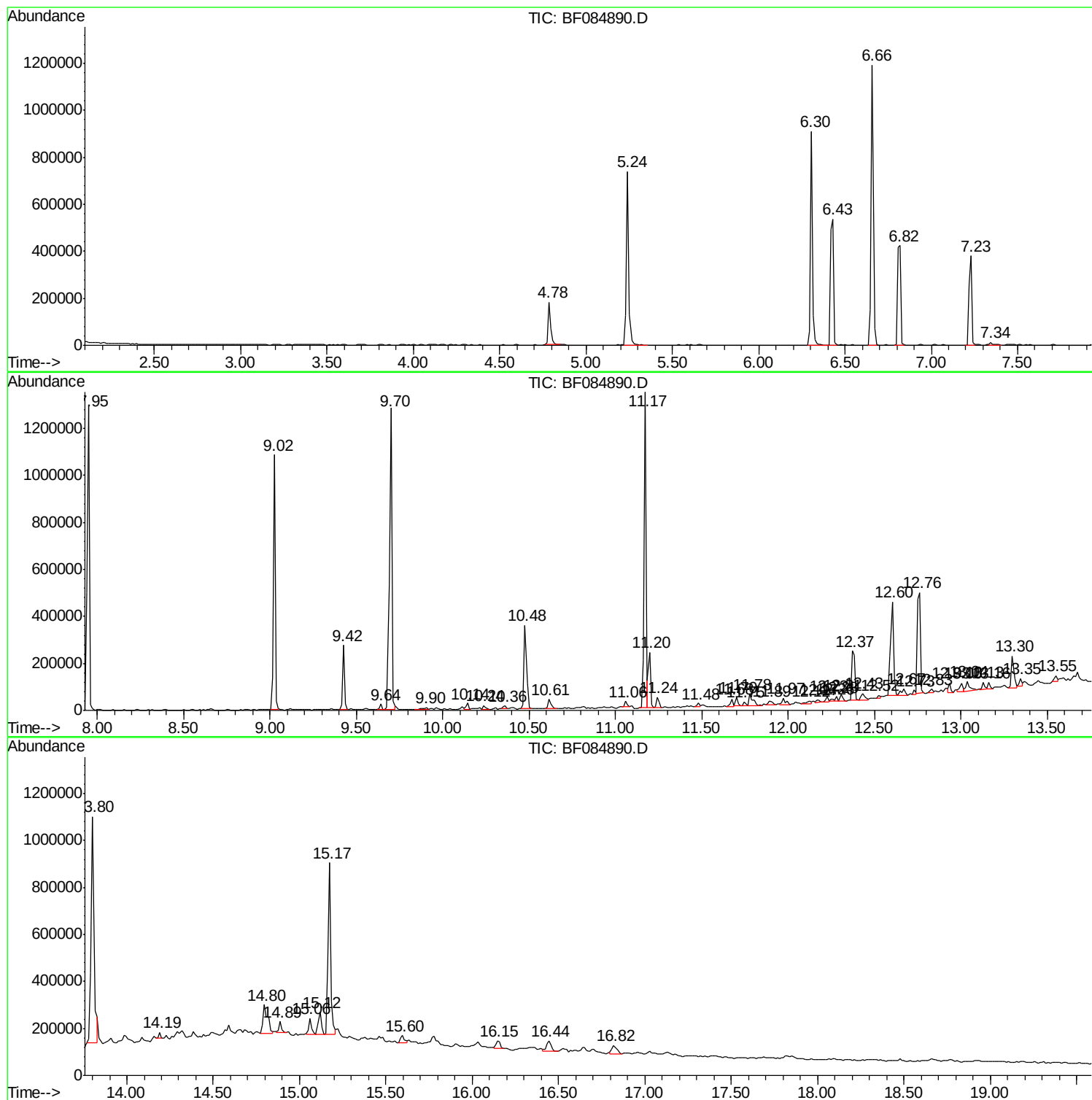
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S4-B010(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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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Instrument :
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ClientSampled :
S4-B010(0-2)

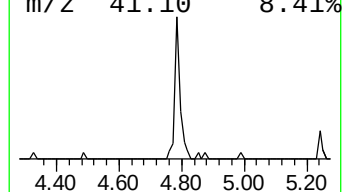
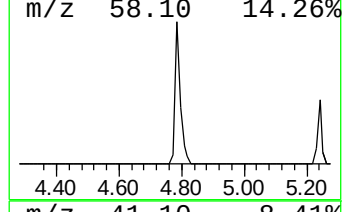
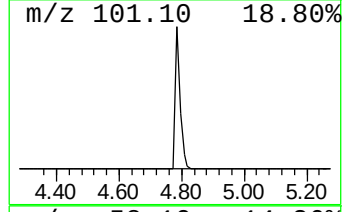
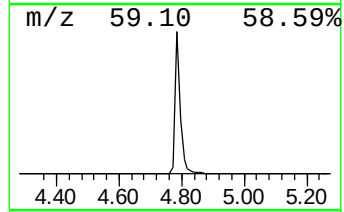
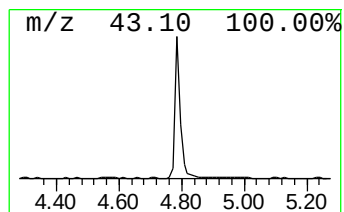
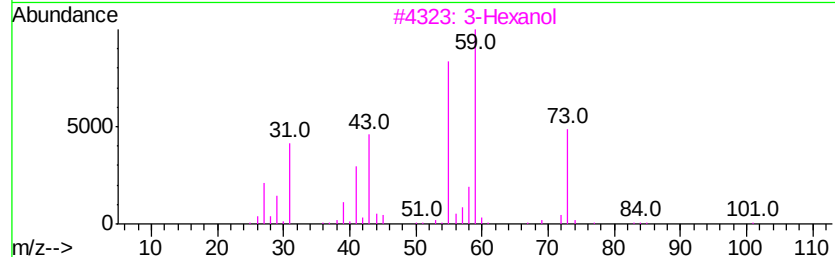
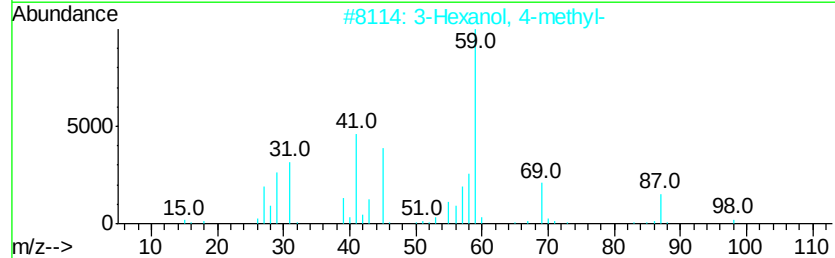
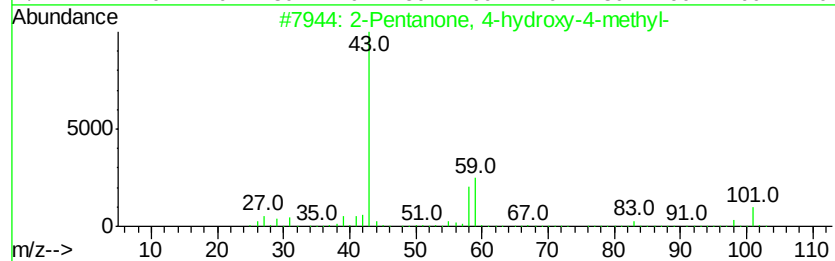
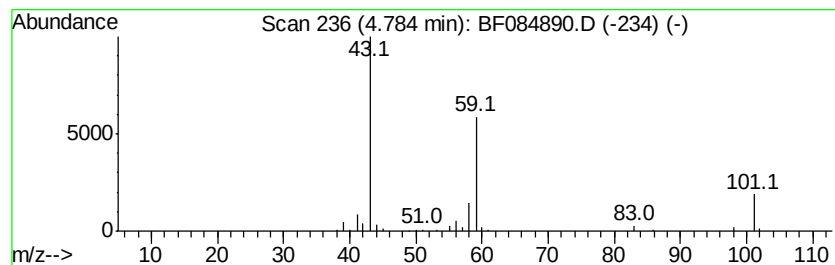
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.78	3.97 ng	193115	1,4-Dichlorobenzene-d4	6.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33	
3	3-Hexanol	102	C6H14O	000623-37-0	33	
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32	
5	Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	23	



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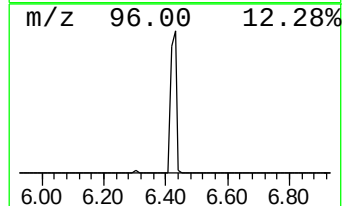
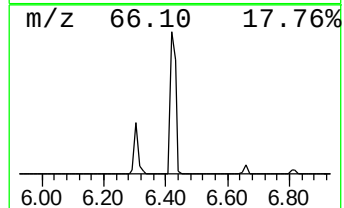
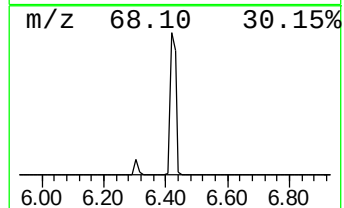
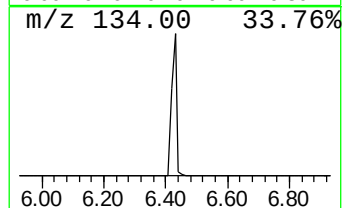
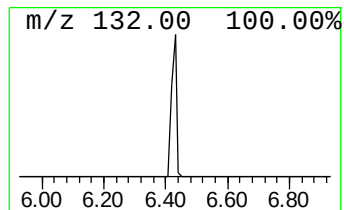
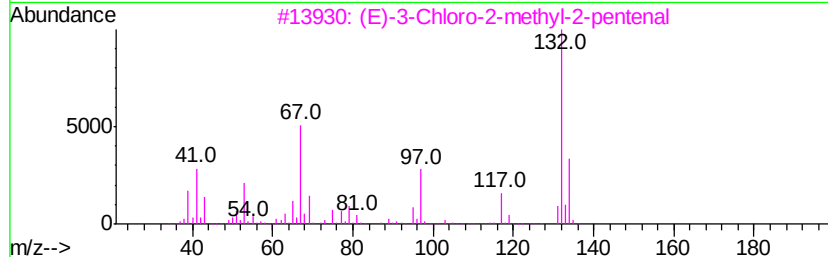
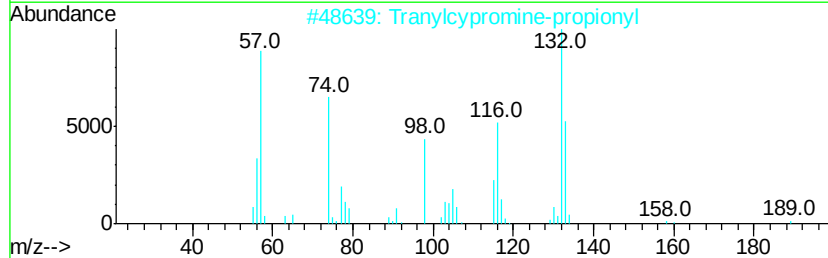
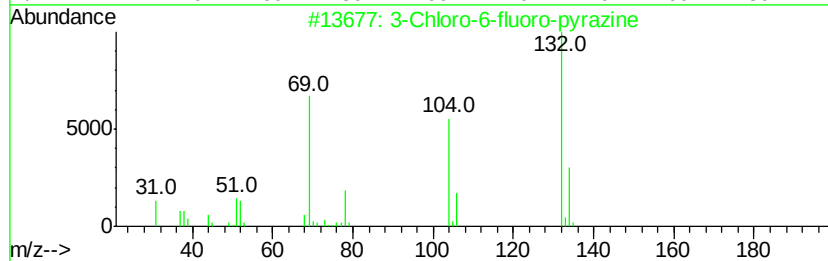
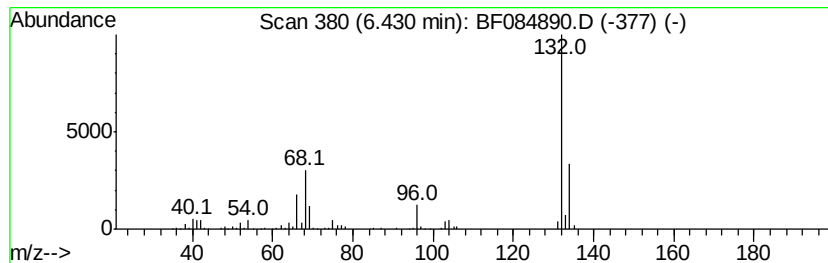
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TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Chloro-6-fluoro-pyrazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	14.71 ng	716119	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	50
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	37
3			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	33
4			Xenon	132	Xe	007440-63-3	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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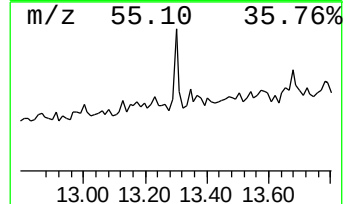
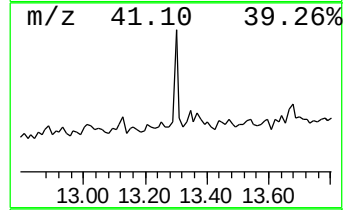
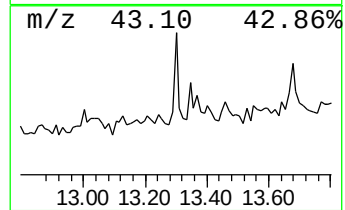
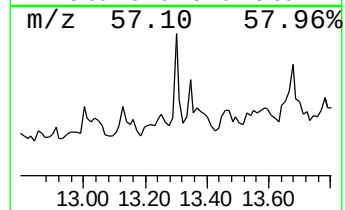
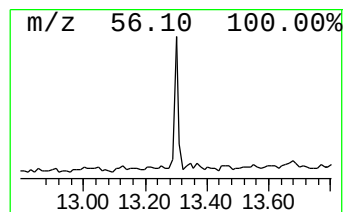
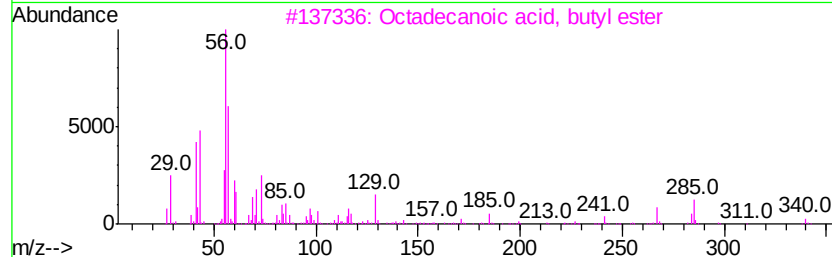
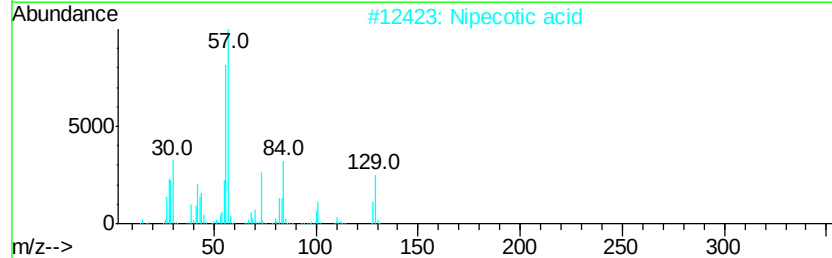
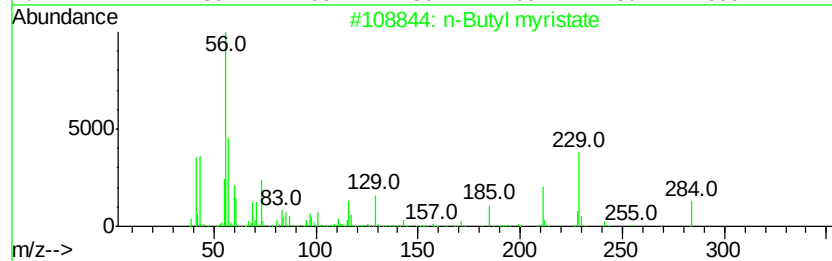
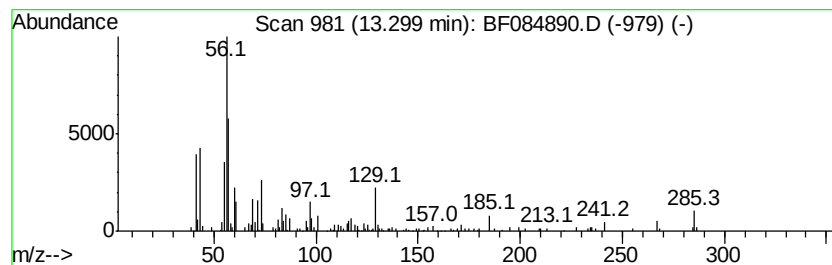
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Peak Number 4 n-Butyl myristate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	2.42 ng	127009	Chrysene-d12	13.80
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Butyl myristate	284 C18H36O2	000110-36-1	59
2	Nipecotic acid	129 C6H11NO2	000498-95-3	40
3	Octadecanoic acid, butyl ester	340 C22H44O2	000123-95-5	38
4	2,4-Dipropyl-5-ethyl-1,3-dioxane	200 C12H24O2	006413-83-8	37
5	Cyclohexane, (1,1-dimethylethyl)-	140 C10H20	003178-22-1	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.78	4.0	ng	193115	1	6.66	973435	20.0
3-Chloro-6-fluoro...	6.43	14.7	ng	716119	1	6.66	973435	20.0
n-Butyl myristate	13.30	2.4	ng	127009	5	13.80	1047790	20.0