

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042216\
 Data File : BF086410.D
 Acq On : 24 Apr 2016 00:42
 Operator : UM/SJ
 Sample : H2652-13 4X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WPG-B6(0-6.5)-C

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-BF042216.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	3.756	143	146	150	rVB	6982	12355	1.09%	0.089%
2	5.013	254	256	260	rVB	14506	15060	1.33%	0.108%
3	5.436	290	293	295	rBV	756223	777446	68.81%	5.598%
4	5.664	310	313	317	rVB2	10003	15252	1.35%	0.110%
5	5.916	333	335	342	rVB5	5935	17878	1.58%	0.129%
6	6.476	382	384	393	rBV	622928	852421	75.44%	6.137%
7	6.613	393	396	398	rVV	750317	905115	80.10%	6.517%
8	6.682	400	402	404	rVV	30475	48264	4.27%	0.347%
9	6.716	404	405	409	rVB4	9892	17745	1.57%	0.128%
10	6.842	414	416	419	rBV	898431	895282	79.23%	6.446%
11	7.002	428	430	432	rBV	721649	718724	63.61%	5.175%
12	7.104	438	439	442	rVB2	11416	19189	1.70%	0.138%
13	7.402	463	465	472	rBV	328827	433650	38.38%	3.122%
14	7.699	490	491	500	rVB6	44019	67314	5.96%	0.485%
15	7.882	503	507	510	rBV5	5608	17763	1.57%	0.128%
16	8.133	526	529	531	rBV	950217	1081557	95.72%	7.787%
17	8.350	545	548	551	rVB	25225	33175	2.94%	0.239%
18	8.407	551	553	558	rVB	34251	44926	3.98%	0.323%
19	8.727	579	581	583	rBV	17178	15642	1.38%	0.113%
20	8.830	588	590	595	rVB2	12332	25636	2.27%	0.185%
21	8.945	598	600	604	rVB5	10304	18762	1.66%	0.135%
22	9.013	604	606	610	rBV5	8779	19668	1.74%	0.142%
23	9.207	620	623	625	rBV	669128	841504	74.47%	6.059%
24	9.287	628	630	632	rVV	36803	48094	4.26%	0.346%
25	9.333	632	634	639	rVV2	13494	36475	3.23%	0.263%
26	9.470	642	646	649	rBV5	6234	15555	1.38%	0.112%
27	9.596	655	657	661	rVB	91206	97997	8.67%	0.706%
28	9.813	675	676	679	rBV	27225	32022	2.83%	0.231%
29	9.882	679	682	684	rBV	1253821	1121618	99.27%	8.076%
30	10.145	701	705	706	rVB3	6452	13535	1.20%	0.097%
31	10.316	718	720	722	rVB	52489	39980	3.54%	0.288%
32	10.533	736	739	742	rBV	23212	38581	3.41%	0.278%
33	10.670	748	751	757	rBV2	251911	405742	35.91%	2.921%
34	10.785	760	761	766	rVB	51491	75495	6.68%	0.544%

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35	10.876	766	769	771	rBV3	5906	13953	1.23%	0.100%
36	11.105	788	789	793	rBV3	5265	13250	1.17%	0.095%
37	11.231	799	800	802	rBV	26914	36081	3.19%	0.260%
38	11.368	809	812	817	rBV	743960	1129922	100.00%	8.135%
39	11.608	831	833	835	rBV3	17029	33137	2.93%	0.239%
40	11.665	835	838	839	rVV	28285	33062	2.93%	0.238%
41	11.688	839	840	844	rVB4	7362	13641	1.21%	0.098%
42	11.871	854	856	857	rBV2	14565	24403	2.16%	0.176%
43	11.973	863	865	867	rBV	23133	29829	2.64%	0.215%
44	12.065	872	873	875	rBV	26980	31320	2.77%	0.226%
45	12.294	891	893	895	rBV2	12616	26404	2.34%	0.190%
46	12.339	895	897	902	rBV6	12262	36981	3.27%	0.266%
47	12.408	902	903	905	rBV	25691	43028	3.81%	0.310%
48	12.454	905	907	909	rVB2	31732	41552	3.68%	0.299%
49	12.568	915	917	920	rBV	126691	149888	13.27%	1.079%
50	12.614	920	921	924	rVB2	54100	60875	5.39%	0.438%
51	12.671	924	926	927	rBV2	16967	24807	2.20%	0.179%
52	12.728	929	931	932	rBV	19171	21326	1.89%	0.154%
53	12.796	933	937	941	rBV2	138298	340241	30.11%	2.450%
54	12.945	948	950	954	rBV	770652	832115	73.64%	5.991%
55	13.082	960	962	963	rBV	38544	36691	3.25%	0.264%
56	13.185	969	971	973	rBV3	60248	69821	6.18%	0.503%
57	13.482	995	997	999	rBV	60732	88248	7.81%	0.635%
58	13.528	999	1001	1002	rBV	70575	82507	7.30%	0.594%
59	13.997	1039	1042	1048	rBV	765262	1108007	98.06%	7.978%
60	14.168	1055	1057	1059	rBV	116533	124112	10.98%	0.894%
61	14.774	1108	1110	1111	rBV	111034	128000	11.33%	0.922%
62	15.414	1164	1166	1168	rBV	304465	496430	43.93%	3.574%

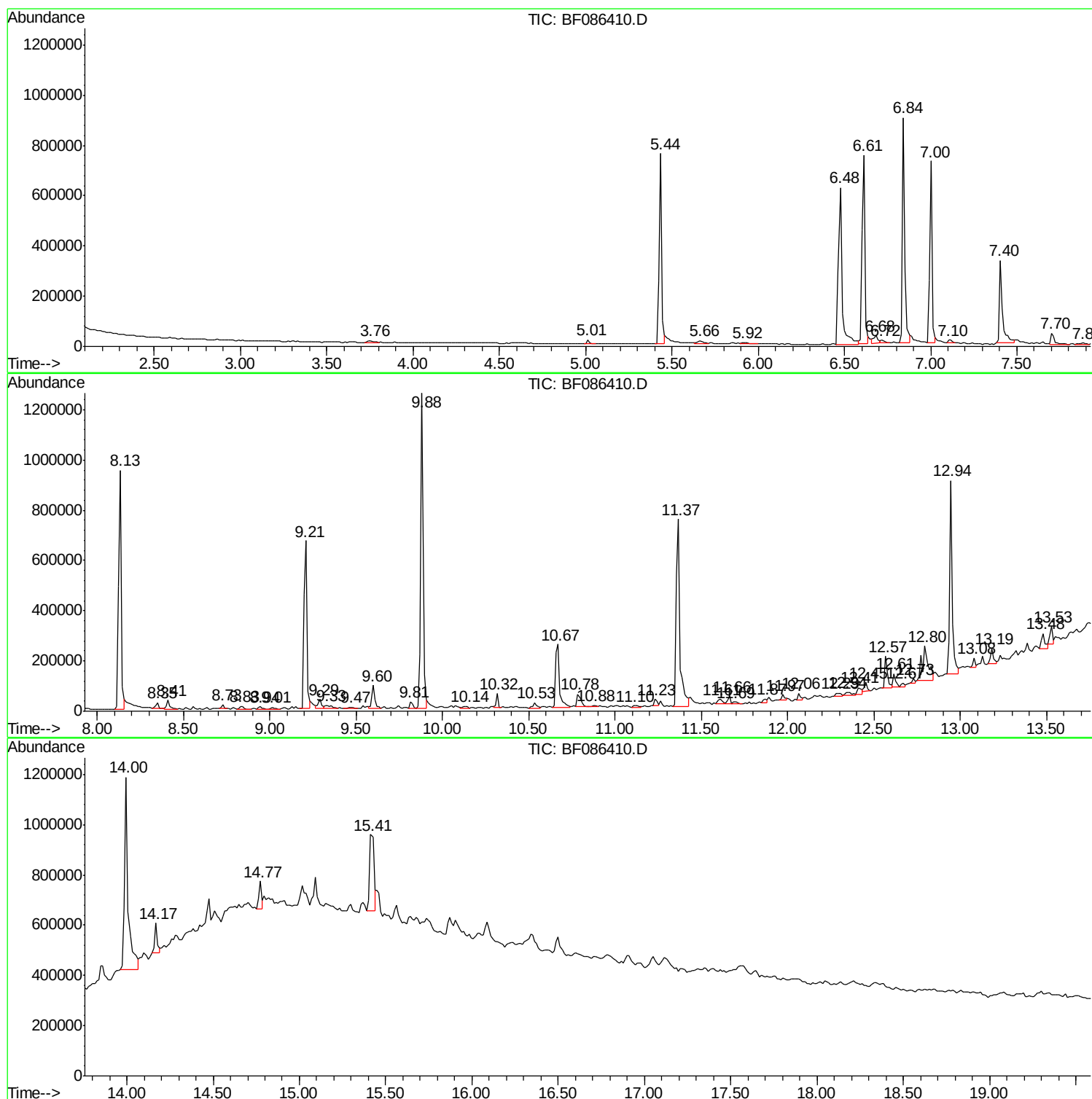
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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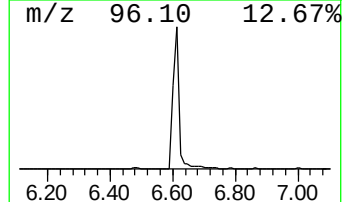
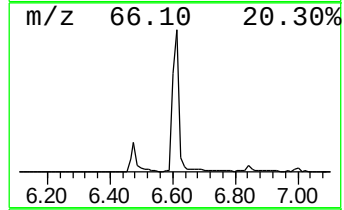
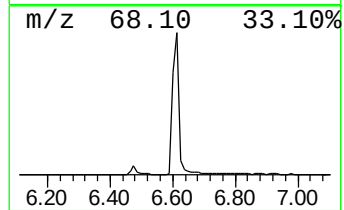
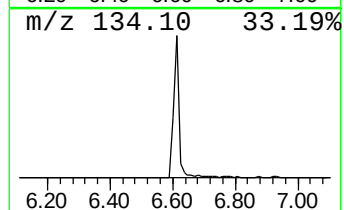
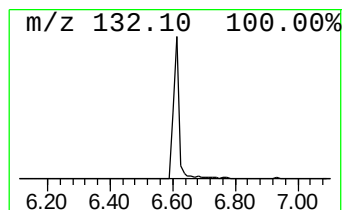
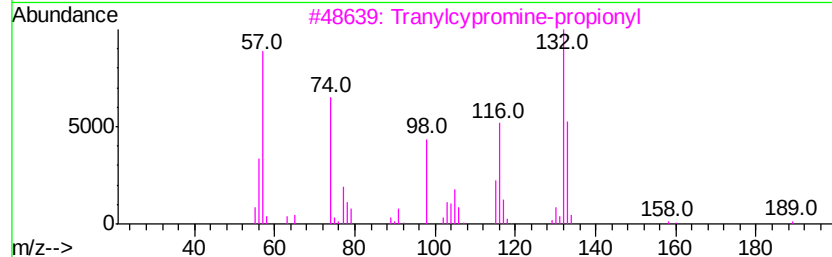
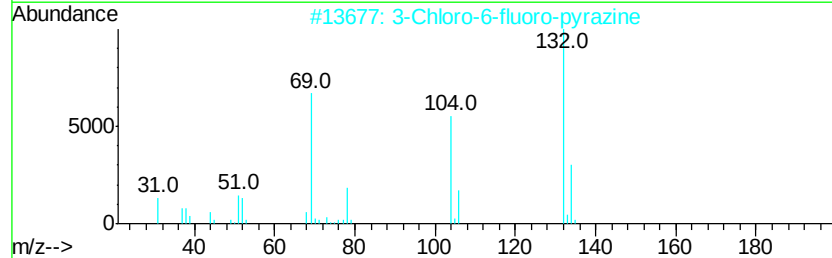
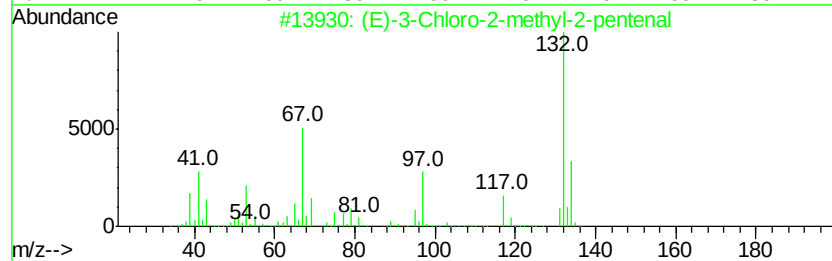
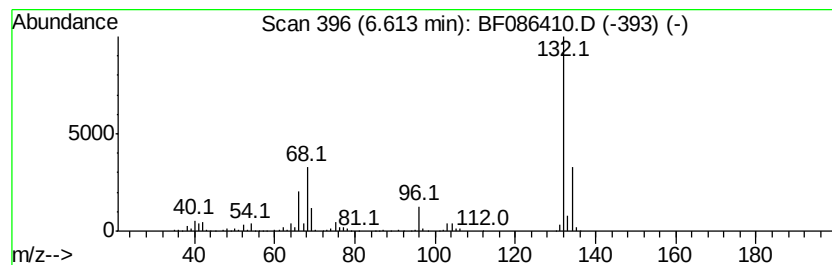
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	20.22 ng	905115	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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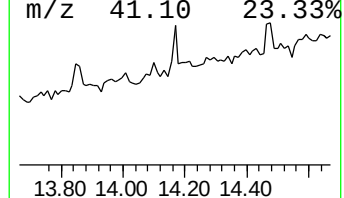
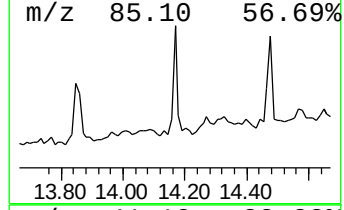
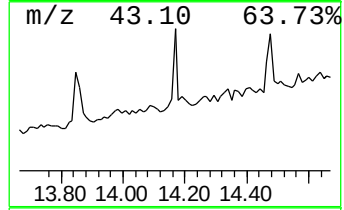
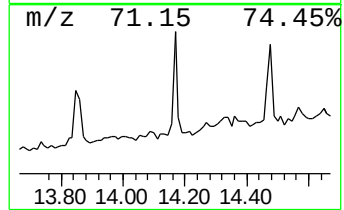
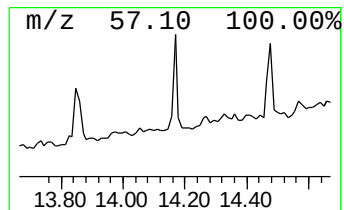
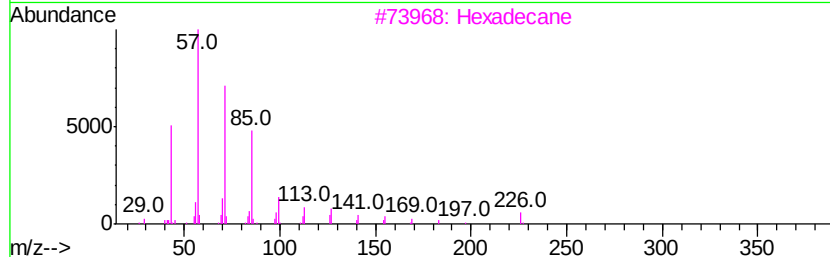
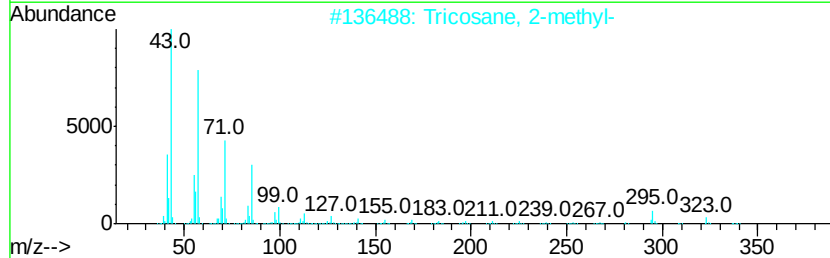
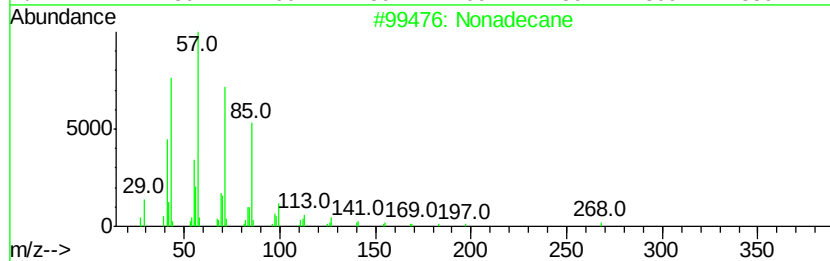
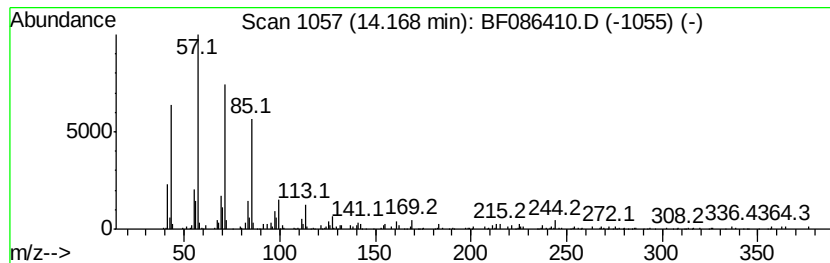
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Peak Number 3 Nonadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	2.24 ng	124112	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	93
2	Tricosane, 2-methyl-		338	C24H50	001928-30-9	90
3	Hexadecane		226	C16H34	000544-76-3	89
4	Heptacosane		380	C27H56	000593-49-7	87
5	Octacosane		394	C28H58	000630-02-4	87



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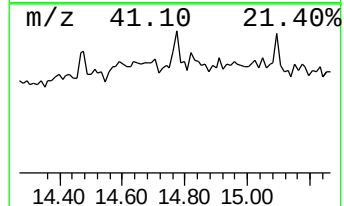
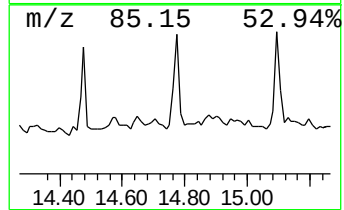
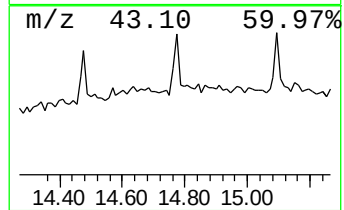
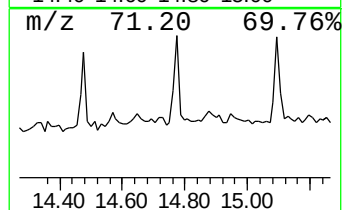
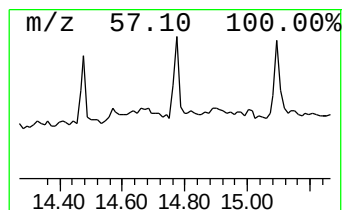
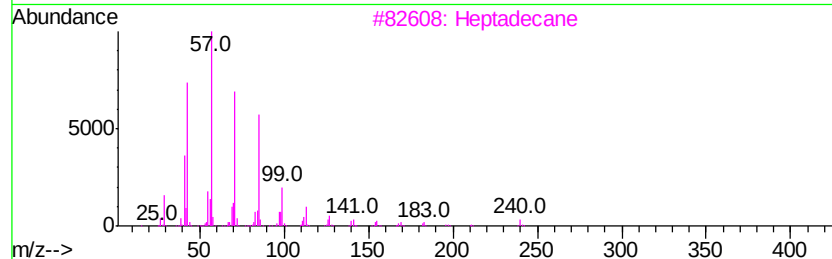
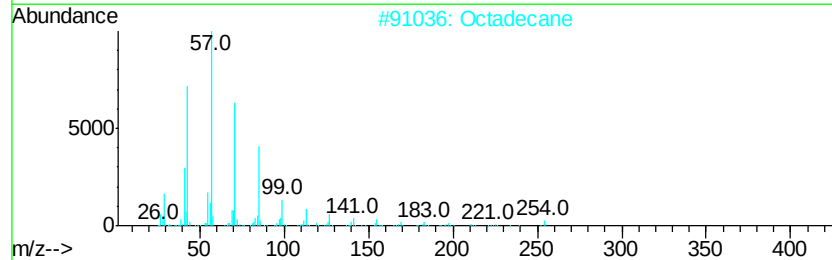
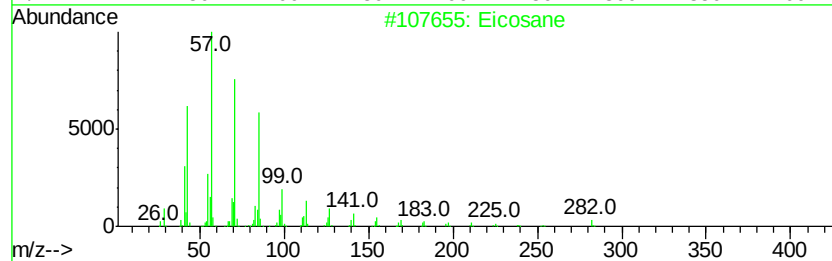
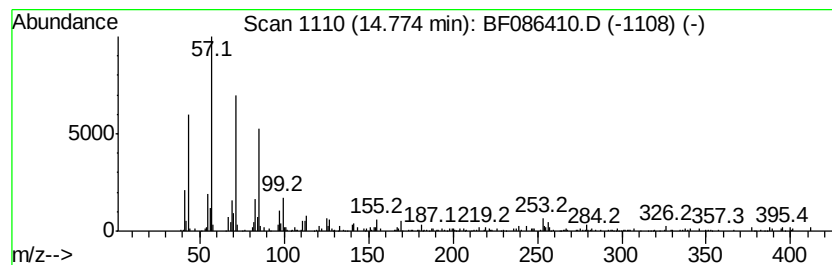
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Eicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	5.16 ng	128000	Perylene-d12	15.43

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	96
2	Octadecane		254	C18H38	000593-45-3	93
3	Heptadecane		240	C17H36	000629-78-7	93
4	Pentadecane		212	C15H32	000629-62-9	90
5	Heneicosane		296	C21H44	000629-94-7	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.61	6.61	20.2	ng	905115	1	6.84	895282	20.0
Nonadecane	14.17	2.2	ng	124112	5	14.00	1108010	20.0
Eicosane	14.77	5.2	ng	128000	6	15.43	496430	20.0