LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042216\
Data File : BF086411.D
Acq On : 24 Apr 2016 1:11
Operator : UM/SJ
Sample : H2652-15 4X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WPG-B5(0-5)-C

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-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	3.755	142	146	150	rBV	8618	16123	1.13%	0.088%
2	4.658	222	225	231	rBV	25181	51041	3.57%	0.277%
3	5.013	254	256	260	rBV	22572	28729	2.01%	0.156%
4	5.436	290	293	295	rBV	1205294	1213175	84.86%	6.587%
5	5.664	310	313	316	rBV	19606	33423	2.34%	0.181%
6	5.916	333	335	344	rVB5	6636	25002	1.75%	0.136%
7	6.476	382	384	393	rBV	1225181	1429076	99.97%	7.759%
8	6.613	393	396	398	rVV	1214048	1406212	98.37%	7.635%
9	6.681	400	402	404	rVV	41241	68490	4.79%	0.372%
10	6.716	404	405	409	rVB3	15898	26238	1.84%	0.142%
11	6.841	414	416	419	rBV	990720	1000067	69.96%	5.430%
12	7.001	428	430	432	rBV	1114180	1099952	76.94%	5.972%
13	7.104	438	439	442	rVB	20396	29057	2.03%	0.158%
14	7.402	463	465	472	rBV	591711	717458	50.19%	3.895%
15	7.619	482	484	485	rBV2	26849	37595	2.63%	0.204%
16	7.699	490	491	495	rVB	63098	89124	6.23%	0.484%
17	7.870	503	506	510	rBV4	9401	23430	1.64%	0.127%
18	7.927	510	511	516	rVB3	10264	15885	1.11%	0.086%
19	8.133	526	529	531	rBV	1051804	1210770	84.69%	6.574%
20	8.350	545	548	551	rVB	35917	48973	3.43%	0.266%
21	8.407	551	553	558	rBV	54130	63857	4.47%	0.347%
22	8.636	570	573	574	rBV	7827	15414	1.08%	0.084%
23	8.830	588	590	594	rVV2	16317	24772	1.73%	0.134%
24	8.945	598	600	604	rVB	11644	16331	1.14%	0.089%
25	9.059	609	610	614	rVV3	7139	14687	1.03%	0.080%
26	9.207	620	623	625	rBV	1256396	1429570	100.00%	7.761%
27	9.459	642	645	648	rBV5	7911	18822	1.32%	0.102%
28	9.596	655	657	659	rVB	134288	119958	8.39%	0.651%
29	9.745	667	670	672	rVB	13976	17297	1.21%	0.094%
30	9.813	675	676	679	rBV2	27910	28716	2.01%	0.156%
31	9.882	679	682	684	rBV	1460383	1333655	93.29%	7.241%
32	10.053	694	697	698	rBV2	9961	18842	1.32%	0.102%
33	10.122	702	703	708	rVB4	10389	21853	1.53%	0.119%
34	10.282	716	717	718	rBV	13294	16727	1.17%	0.091%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.316	718	720	721	rVB	55330	48103	3.36%	0.261%
36	10.419	728	729	733	rVB4	10557	21156	1.48%	0.115%
37	10.533	736	739	742	rVV	26312	37761	2.64%	0.205%
38	10.670	748	751	753	rBV2	460301	662592	46.35%	3.597%
39	10.785	760	761	766	rVB	68623	99167	6.94%	0.538%
40	10.876	766	769	771	rBV4	6796	16703	1.17%	0.091%
41	11.002	776	780	783	rBV6	13341	43546	3.05%	0.236%
42	11.230	798	800	802	rBV2	36407	50827	3.56%	0.276%
43	11.265	802	803	805	rVB	35242	29210	2.04%	0.159%
44	11.368	809	812	817	rBV	816964	1319754	92.32%	7.165%
45	11.608	831	833	835	rBV3	23791	48004	3.36%	0.261%
46	11.665	836	838	839	rVB	20193	22321	1.56%	0.121%
47	11.859	853	855	857	rBV2	23371	40709	2.85%	0.221%
48	11.973	863	865	869	rBV	41474	64612	4.52%	0.351%
49	12.065	871	873	874	rBV	30622	26378	1.85%	0.143%
50	12.293	891	893	896	rBV3	21669	50930	3.56%	0.277%
51	12.339	896	897	900	rBV3	19825	36899	2.58%	0.200%
52	12.408	901	903	905	rBV	41375	70783	4.95%	0.384%
53	12.453	905	907	909	rVB2	39824	65150	4.56%	0.354%
54	12.568	915	917	920	rBV	157857	177855	12.44%	0.966%
55	12.773	933	935	936	rBV	168643	161075	11.27%	0.875%
56	12.945	948	950	955	rBV	1168980	1237231	86.55%	6.717%
57	13.128	964	966	968	rBV2	46277	49426	3.46%	0.268%
58	13.185	969	971	973	rBV3	68195	91291	6.39%	0.496%
59	13.482	995	997	998	rBV	82647	93882	6.57%	0.510%
60	13.528	999	1001	1002	rBV	68695	85138	5.96%	0.462%
61	13.996	1039	1042	1048	rBV	891958	1342194	93.89%	7.287%
62	14.168	1055	1057	1059	rBV	116537	139253	9.74%	0.756%
63	15.425	1164	1167	1169	rBV	368647	576633	40.34%	3.131%

Sum of corrected areas: 18418904

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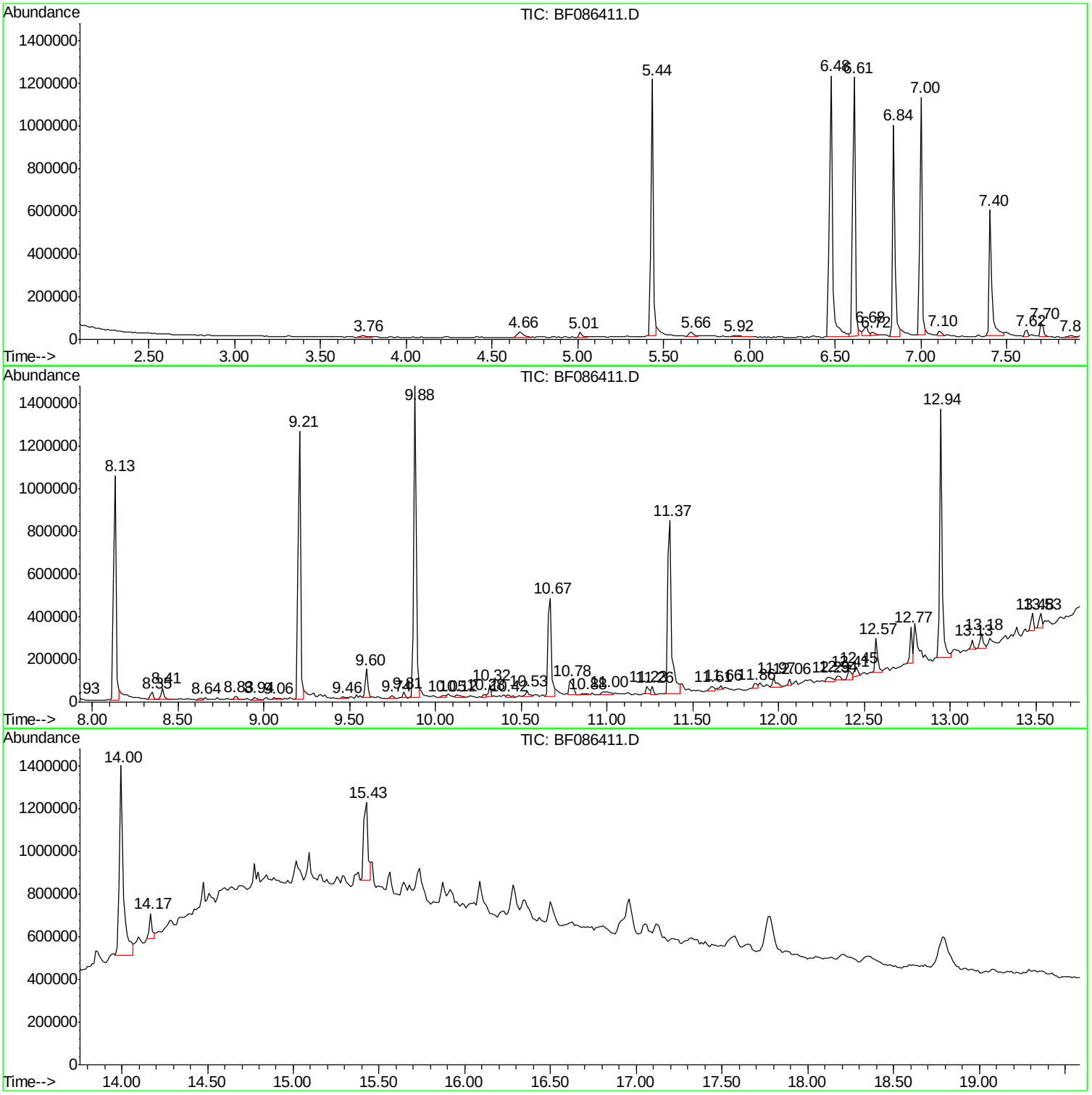
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Acq On : 24 Apr 2016 1:11
Operator : UM/SJ
Sample : H2652-15 4X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WPG-B5(0-5)-C

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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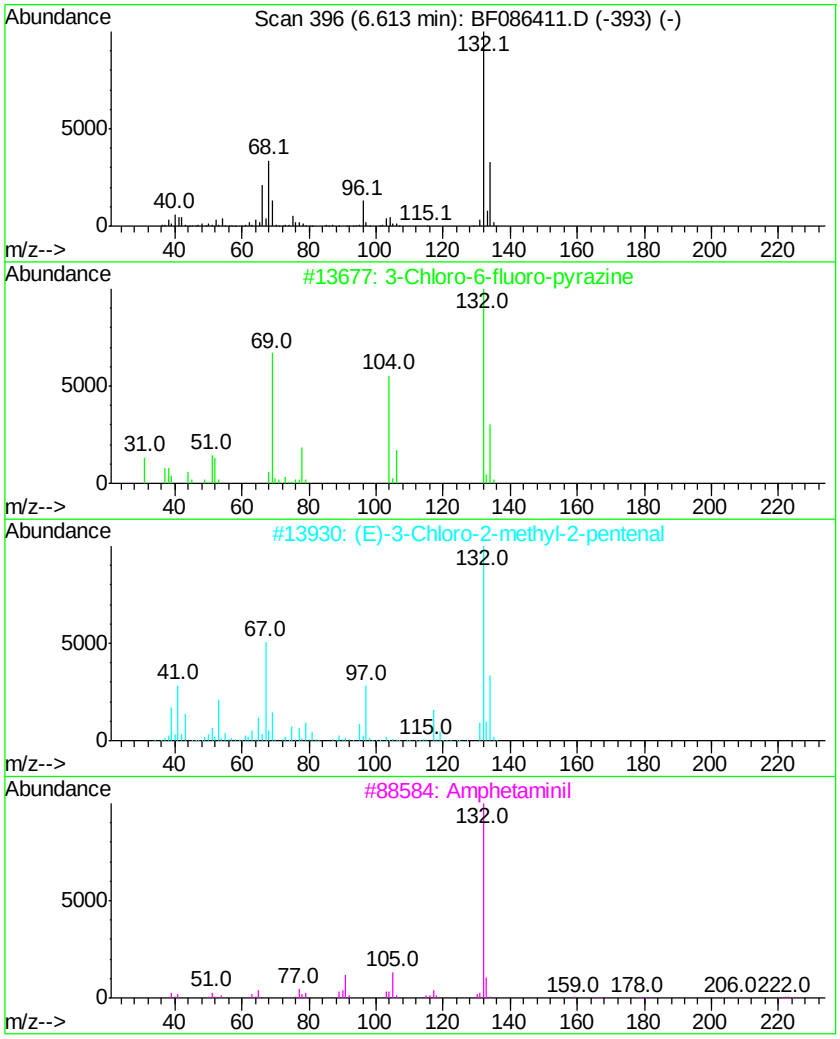
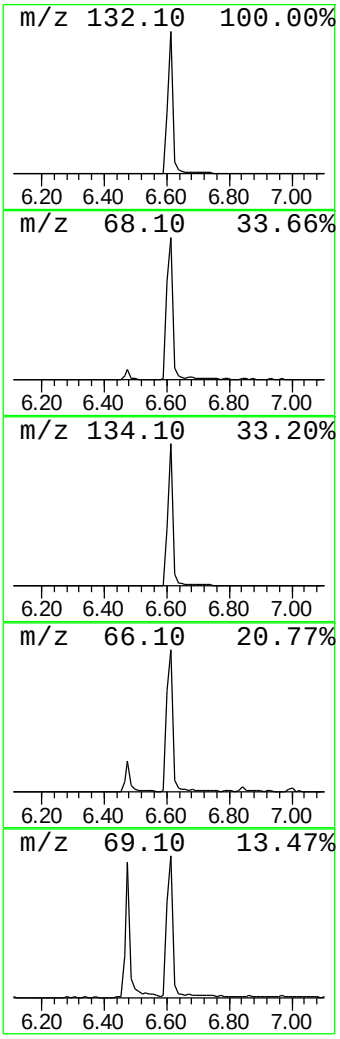
Peak Number 1 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	28.12 ng	1406210	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5	5-Aminoindole	132	C8H8N2	005192-03-0	12





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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042216.M
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TIC Integration Parameters: LSCINT.P

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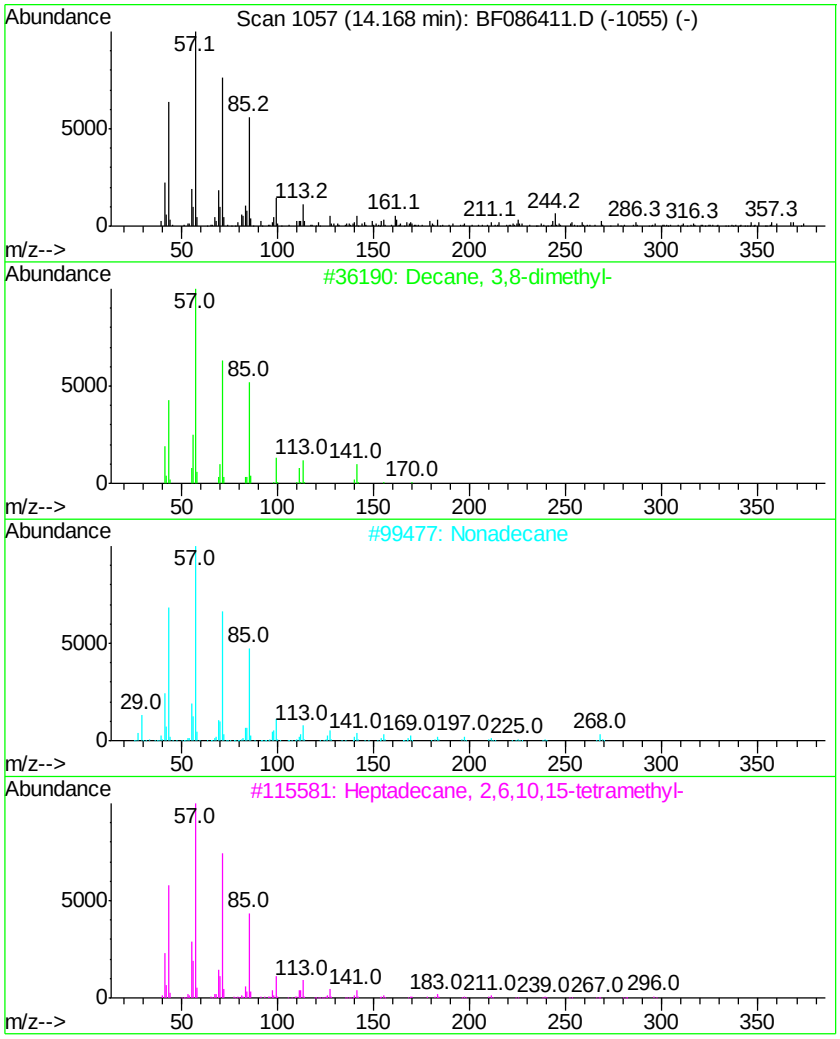
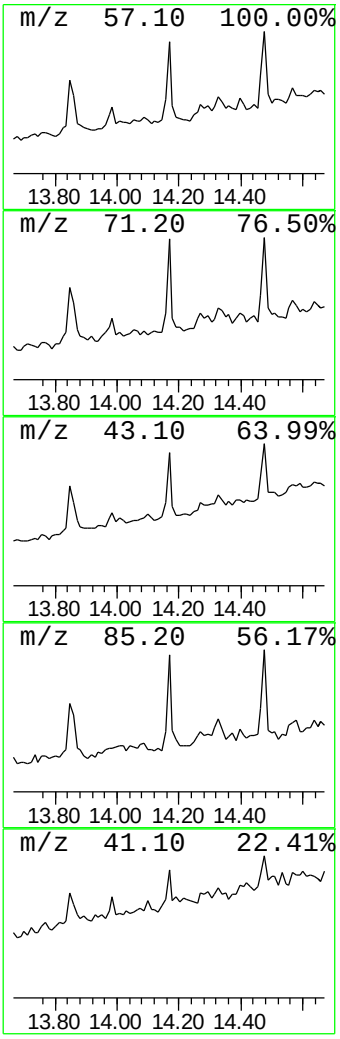
Peak Number 3 Decane, 3,8-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	2.08 ng	139253	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	90
2	Nonadecane	268	C19H40	000629-92-5	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.61	6.61	28.1	ng	1406210	1	6.84	1000070	20.0
Decane, 3,8-dimet...	14.17	2.1	ng	139253	5	14.00	1342190	20.0