LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084989.D
Acq On : 10 Feb 2016 13:24
Operator : SJ/IZ
Sample : H1329-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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-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	1.633	3	4	9	rBV	279768	400769	9.35%	0.649%
2	1.701	9	10	12	rVV	124346	182024	4.25%	0.295%
3	1.747	12	14	47	rVB	1685645	3722564	86.87%	6.025%
4	4.753	275	277	288	rVB	739641	1294920	30.22%	2.096%
5	5.210	315	317	320	rBV	3610778	3626493	84.63%	5.870%
6	6.285	408	411	413	rBV	3427624	4285150	100.00%	6.936%
7	6.387	418	420	423	rBV	3083189	3808850	88.88%	6.165%
8	6.616	438	440	443	rBV	898182	1001056	23.36%	1.620%
9	6.776	452	454	457	rVB	3112700	2829275	66.03%	4.579%
10	7.199	487	491	493	rBV	2352667	2820303	65.82%	4.565%
11	7.428	507	511	513	rBV3	23412	49669	1.16%	0.080%
12	7.668	528	532	536	rBV	37860	68634	1.60%	0.111%
13	7.908	551	553	557	rBV	1516723	1446746	33.76%	2.342%
14	8.616	613	615	617	rBV	38416	52420	1.22%	0.085%
15	8.719	622	624	626	rVB	65446	58726	1.37%	0.095%
16	8.993	645	648	650	rBV	4043387	4006551	93.50%	6.485%
17	9.085	653	656	657	rBV	82491	97544	2.28%	0.158%
18	9.245	668	670	672	rBV	36062	51737	1.21%	0.084%
19	9.325	674	677	678	rVV	61700	83928	1.96%	0.136%
20	9.393	681	683	685	rVV	399624	460373	10.74%	0.745%
21	9.439	685	687	690	rVB2	34713	68607	1.60%	0.111%
22	9.519	692	694	695	rBV	136507	113709	2.65%	0.184%
23	9.611	700	702	703	rBV	178424	159254	3.72%	0.258%
24	9.656	703	706	708	rVV	1446745	1367989	31.92%	2.214%
25	9.691	708	709	711	rVB	199365	147829	3.45%	0.239%
26	9.816	718	720	722	rBV3	39004	85189	1.99%	0.138%
27	9.862	722	724	726	rVB	144680	130180	3.04%	0.211%
28	9.976	732	734	735	rBV2	43012	68748	1.60%	0.111%
29	10.068	739	742	744	rBV2	50028	109837	2.56%	0.178%
30	10.102	744	745	747	rVB	182279	172639	4.03%	0.279%
31	10.171	747	751	752	rBV4	20356	48655	1.14%	0.079%
32	10.205	752	754	756	rBV	159239	173662	4.05%	0.281%
33	10.285	757	761	762	rBV3	39251	87291	2.04%	0.141%
34	10.319	762	764	766	rBV	75676	117832	2.75%	0.191%

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Misc :
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Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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

35	10.365	766	768	770	rVB2	71269	103784	2.42%	0.168%
36	10.445	772	775	777	rVB	2237755	2060715	48.09%	3.335%
37	10.582	785	787	790	rVB	193018	366819	8.56%	0.594%
38	10.662	790	794	796	rBV5	31611	83901	1.96%	0.136%
39	10.742	798	801	802	rBV2	48343	81964	1.91%	0.133%
40	10.776	802	804	805	rVB	49805	47238	1.10%	0.076%
41	10.879	810	813	814	rBV2	75693	113989	2.66%	0.184%
42	10.948	817	819	821	rVB	85701	76809	1.79%	0.124%
43	10.994	821	823	824	rBV	68427	73431	1.71%	0.119%
44	11.028	824	826	827	rVV	223586	219110	5.11%	0.355%
45	11.051	827	828	830	rVB	112095	112041	2.61%	0.181%
46	11.131	833	835	836	rBV	811036	1050116	24.51%	1.700%
47	11.165	836	838	839	rVV	1190148	1462494	34.13%	2.367%
48	11.211	839	842	844	rVB	491436	429767	10.03%	0.696%
49	11.245	844	845	848	rBV3	66219	84246	1.97%	0.136%
50	11.371	854	856	857	rBV	122145	92387	2.16%	0.150%
51	11.405	857	859	860	rVB2	42655	53731	1.25%	0.087%
52	11.451	860	863	864	rBV2	196588	222620	5.20%	0.360%
53	11.634	877	879	880	rBV	235443	205612	4.80%	0.333%
54	11.668	880	882	883	rVB	282158	276163	6.44%	0.447%
55	11.714	883	886	887	rVB	154320	145228	3.39%	0.235%
56	11.748	887	889	893	rBV2	340026	619220	14.45%	1.002%
57	11.828	894	896	897	rBV	54813	81934	1.91%	0.133%
58	11.851	897	898	901	rVB	141594	190396	4.44%	0.308%
59	11.931	903	905	906	rBV	164534	143684	3.35%	0.233%
60	12.079	916	918	920	rBV2	91152	102389	2.39%	0.166%
61	12.114	920	921	922	rVV	67366	55223	1.29%	0.089%
62	12.182	926	927	928	rBV	175897	184208	4.30%	0.298%
63	12.239	931	932	934	rVV	269888	309640	7.23%	0.501%
64	12.274	934	935	937	rVB	481070	373753	8.72%	0.605%
65	12.342	939	941	943	rBV	1793731	1660237	38.74%	2.687%
66	12.399	943	946	948	rBV3	53514	116611	2.72%	0.189%
67	12.491	951	954	955	rBV2	90918	134358	3.14%	0.217%
68	12.571	958	961	963	rVV	1667464	1696304	39.59%	2.746%
69	12.617	963	965	970	rVB2	389318	436358	10.18%	0.706%
70	12.719	972	974	977	rVB	2134909	2280838	53.23%	3.692%
71	12.765	977	978	979	rBV	112925	120950	2.82%	0.196%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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72	12.971	994	996	997	rVB	404466	343036	8.01%	0.555%
73	13.005	997	999	1002	rBV	208023	259433	6.05%	0.420%
74	13.097	1005	1007	1008	rBV	137333	137743	3.21%	0.223%
75	13.200	1014	1016	1019	rVB	241165	338385	7.90%	0.548%
76	13.314	1024	1026	1028	rVV	399319	374446	8.74%	0.606%
77	13.405	1032	1034	1036	rVV	157785	162148	3.78%	0.262%
78	13.520	1041	1044	1045	rBV2	157746	283407	6.61%	0.459%
79	13.645	1051	1055	1057	rBV2	346806	701183	16.36%	1.135%
80	13.760	1062	1065	1069	rBV3	1168329	2624998	61.26%	4.249%
81	13.954	1080	1082	1085	rBV3	333249	369155	8.61%	0.597%
82	14.262	1107	1109	1113	rVB2	353811	494297	11.54%	0.800%
83	14.560	1133	1135	1137	rVB	286663	323380	7.55%	0.523%
84	14.765	1150	1153	1156	rVB	731771	1203569	28.09%	1.948%
85	14.845	1158	1160	1162	rVB3	265317	377602	8.81%	0.611%
86	15.028	1173	1176	1178	rVB	284552	409556	9.56%	0.663%
87	15.074	1178	1180	1183	rVB	549860	689577	16.09%	1.116%
88	15.131	1183	1185	1187	rBV	600286	753699	17.59%	1.220%
89	15.245	1193	1195	1200	rVB4	196231	339457	7.92%	0.549%
90	15.543	1219	1221	1223	rBV	166515	242310	5.65%	0.392%
91	15.726	1234	1237	1245	rVB4	275444	716033	16.71%	1.159%
92	16.091	1266	1269	1278	rVB2	332812	851412	19.87%	1.378%
93	16.388	1292	1295	1298	rVB	242242	435460	10.16%	0.705%
94	16.766	1325	1328	1330	rVB	166717	286605	6.69%	0.464%

Sum of corrected areas: 61784312

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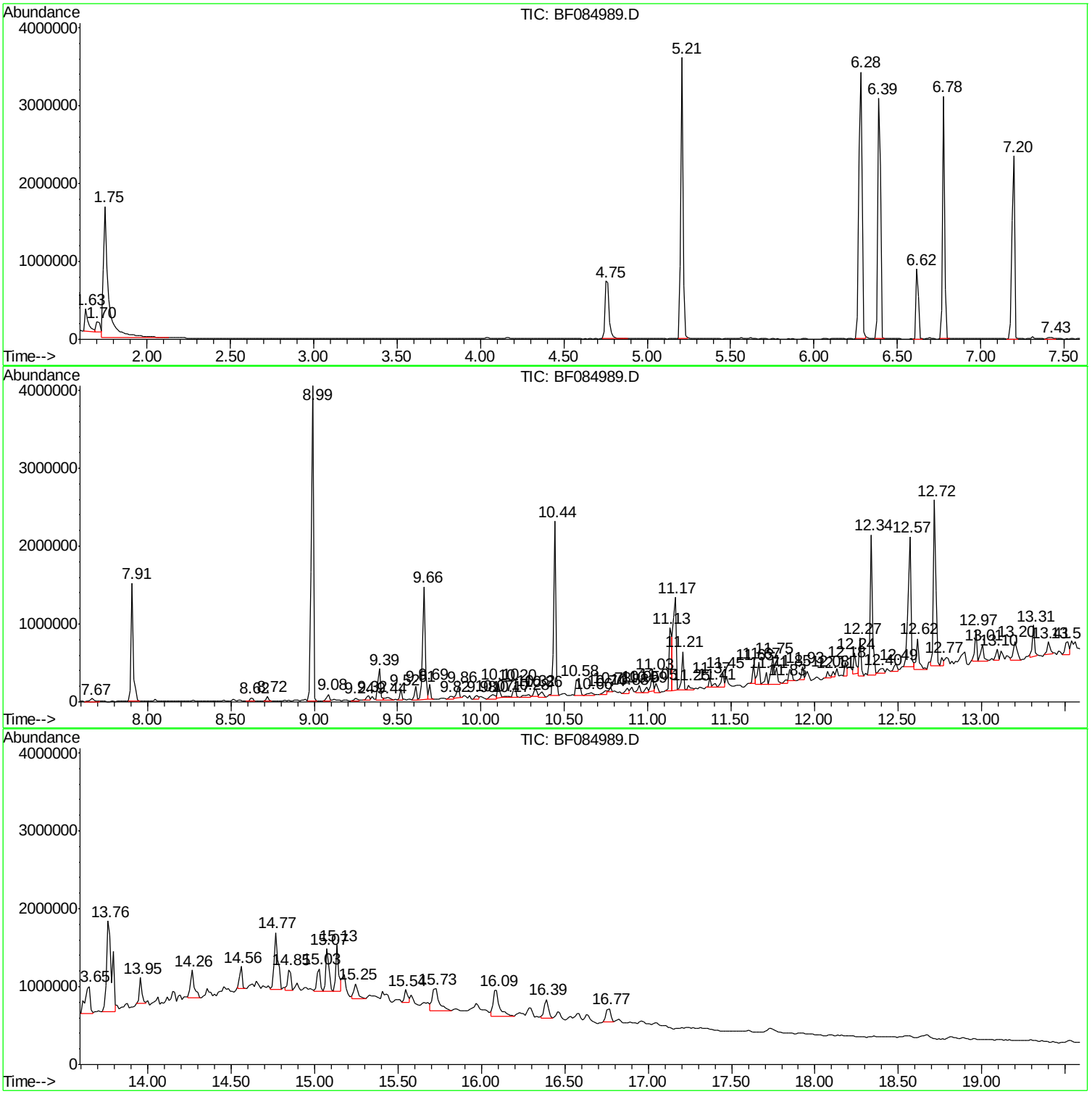
Sample : H1329-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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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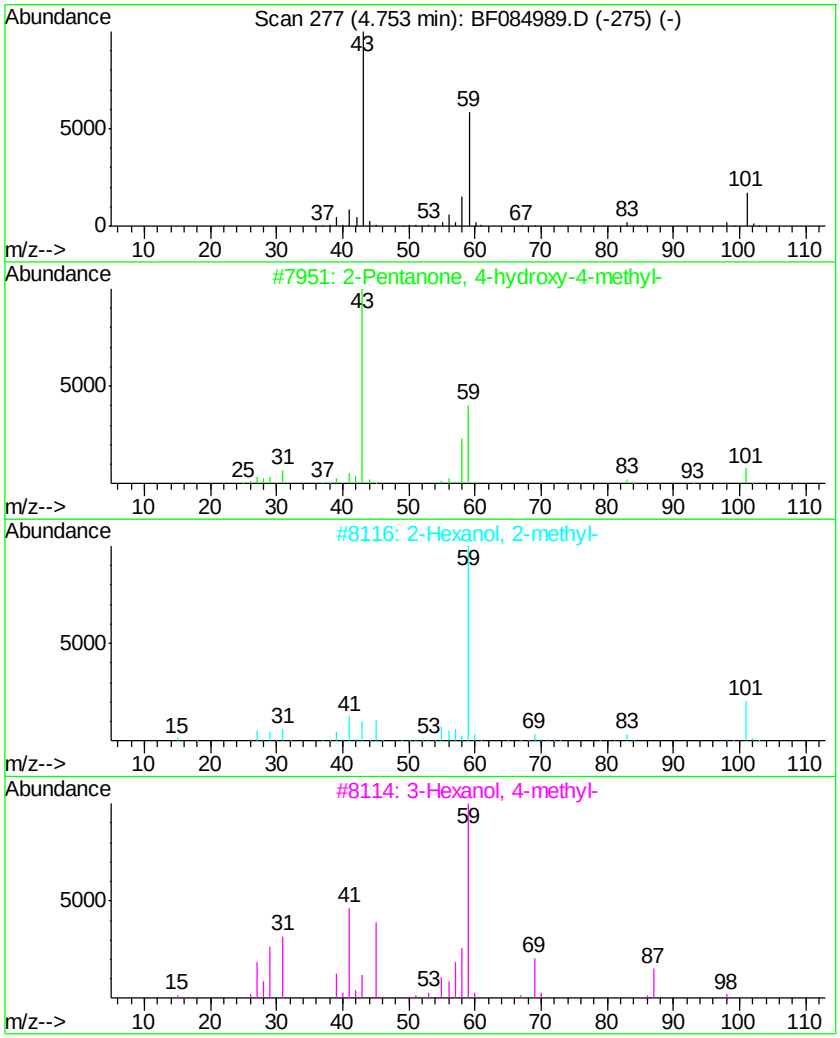
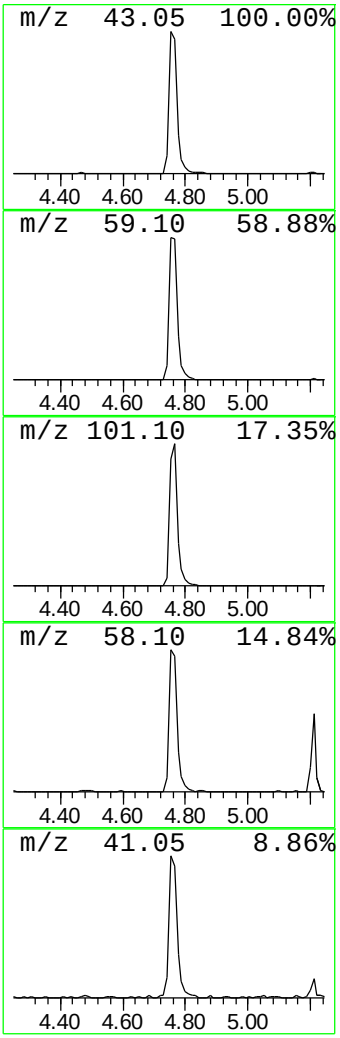
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	25.87 ng	1294920	1,4-Dichlorobenzene-d4	6.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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Data File : BF084989.D
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Operator : SJ/IZ
Sample : H1329-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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

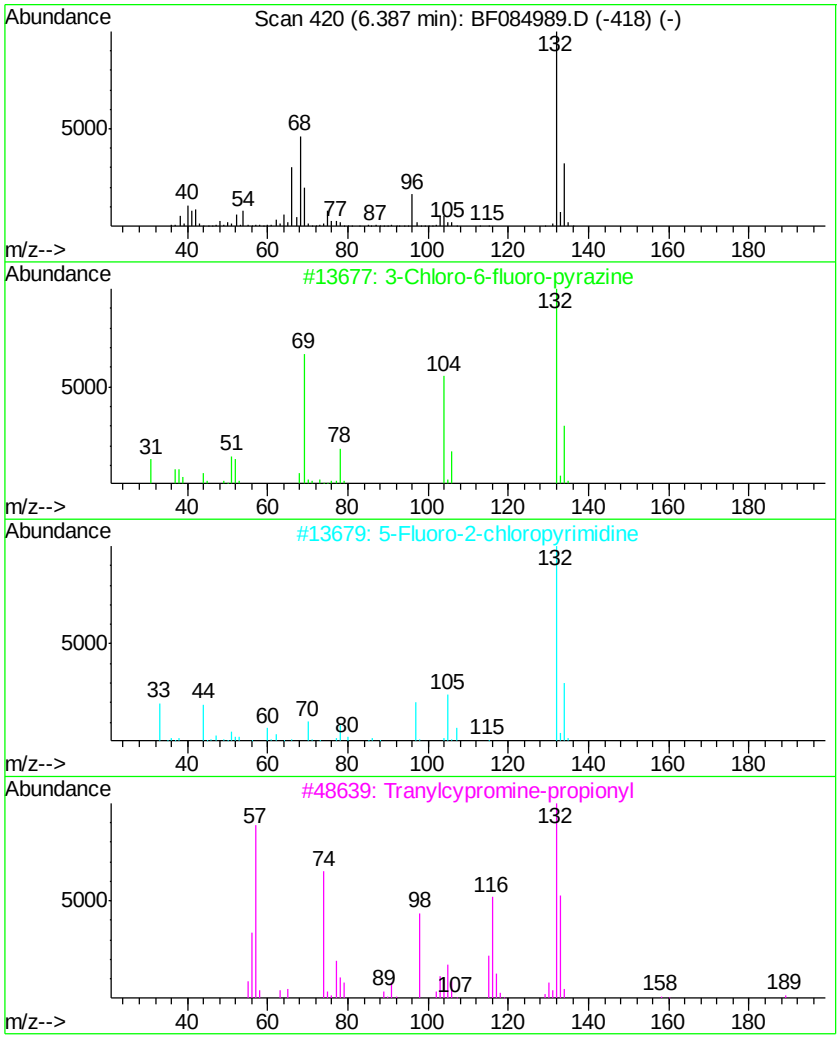
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

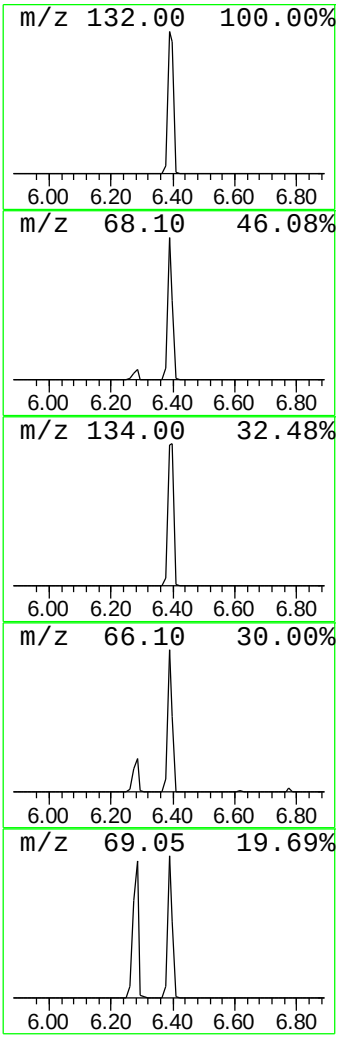
****

Peak Number 4 unknown6.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	76.10 ng	3808850	1,4-Dichlorobenzene-d4	6.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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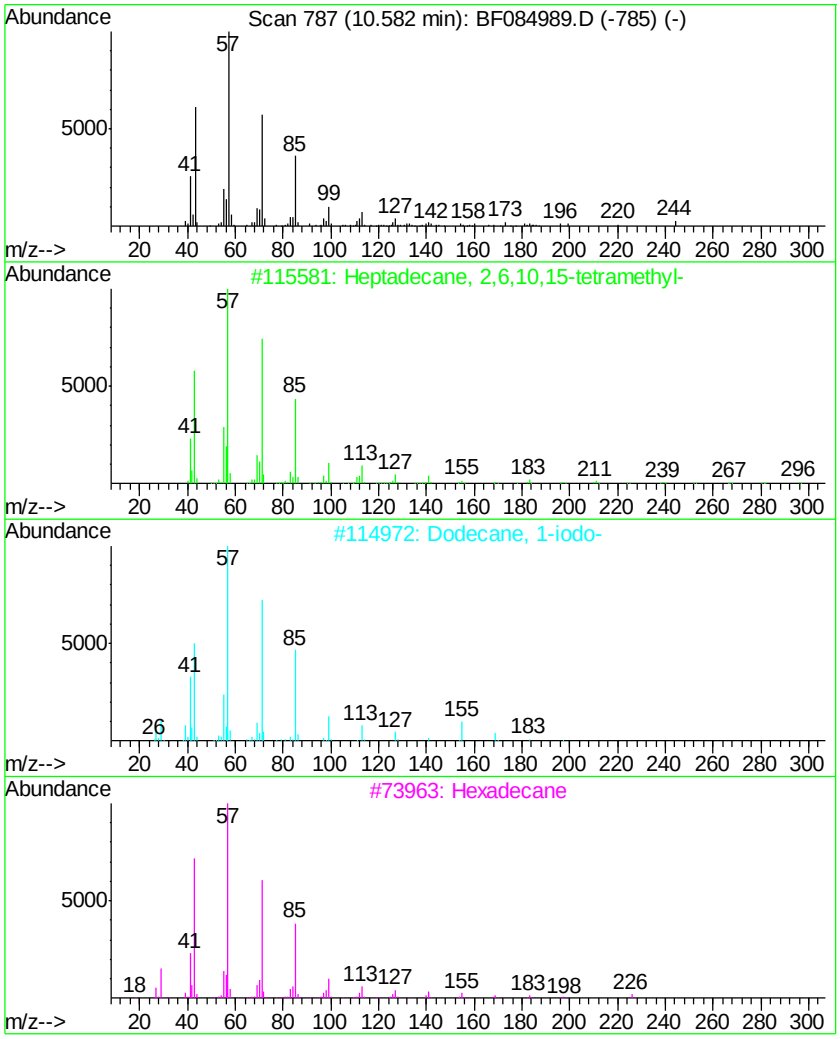
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

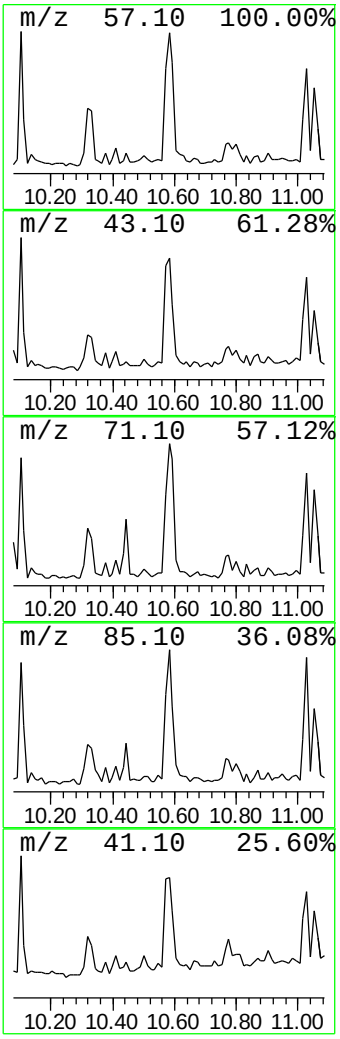
****

Peak Number 6 Heptadecane, 2,6,10,15-tetr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	6.99 ng	366819	Phenanthrene-d10	11.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Hexadecane	226	C16H34	000544-76-3	78
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
5	Decane, 5-propyl-	184	C13H28	017312-62-8	74





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TIC Library : C:\DATABASE\NIST02.L
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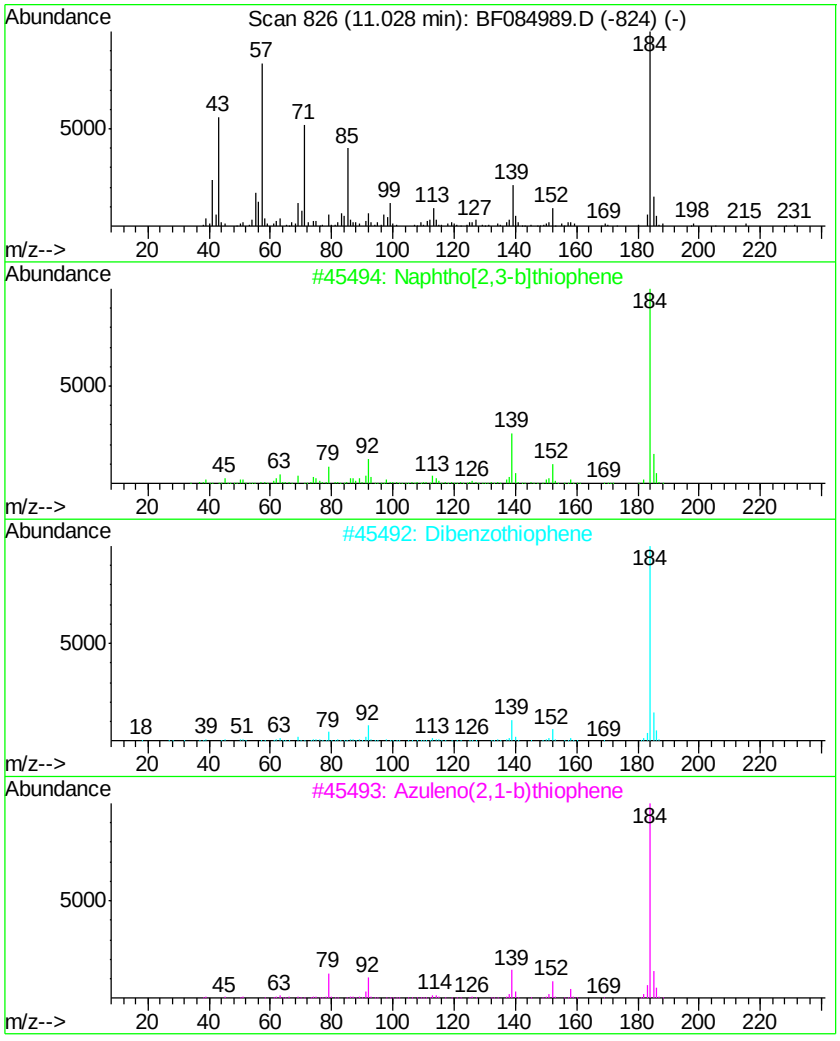
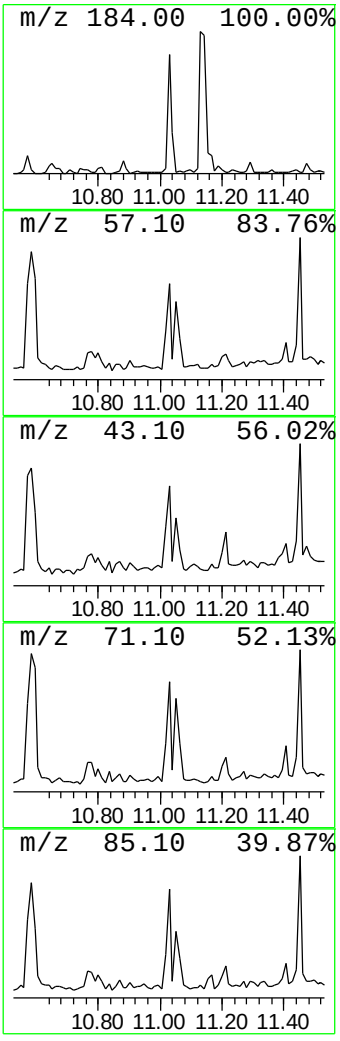
Peak Number 7 Naphtho[2,3-b]thiophene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	4.17 ng	219110	Phenanthrene-d10	11.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	50
2	Dibenzothiophene	184	C12H8S	000132-65-0	50
3	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	50
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	41
5	Heneicosane	296	C21H44	000629-94-7	38





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Operator : SJ/IZ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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

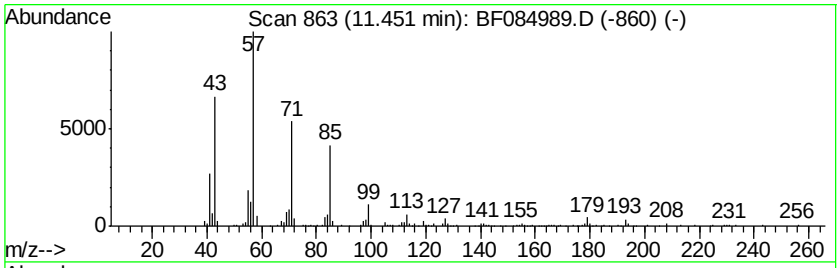
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

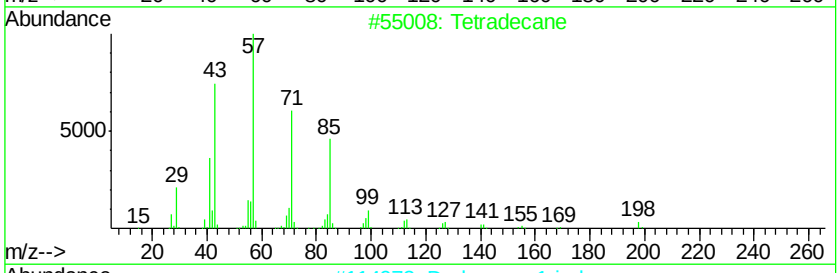
****

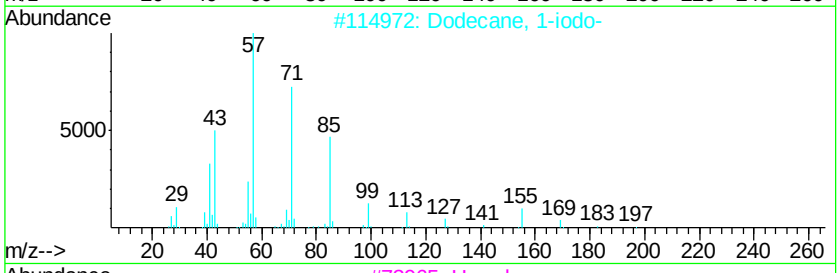
Peak Number 8 Tetradecane Concentration Rank 18

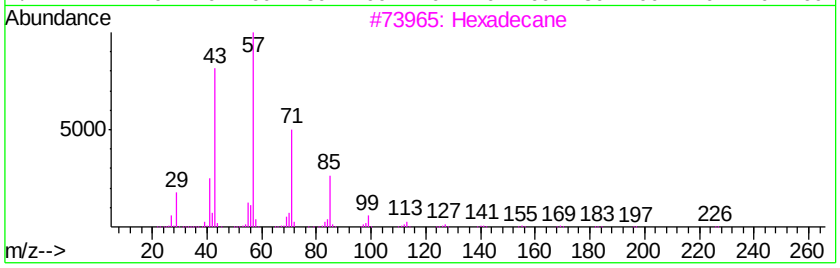
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	4.24 ng	222620	Phenanthrene-d10	11.13

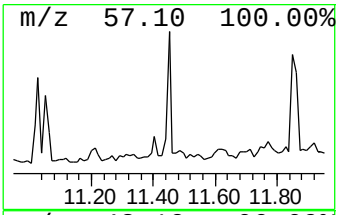
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	80
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Hexadecane	226	C16H34	000544-76-3	80
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80

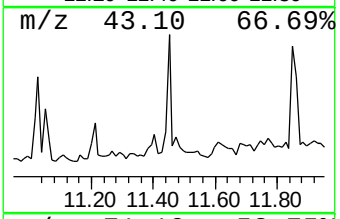


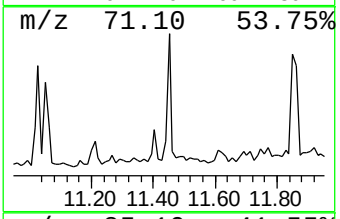


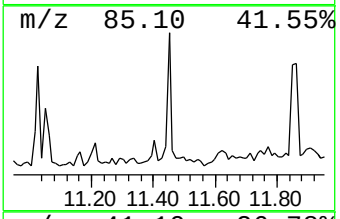


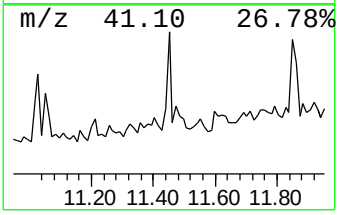












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Acq On : 10 Feb 2016 13:24
Operator : SJ/IZ
Sample : H1329-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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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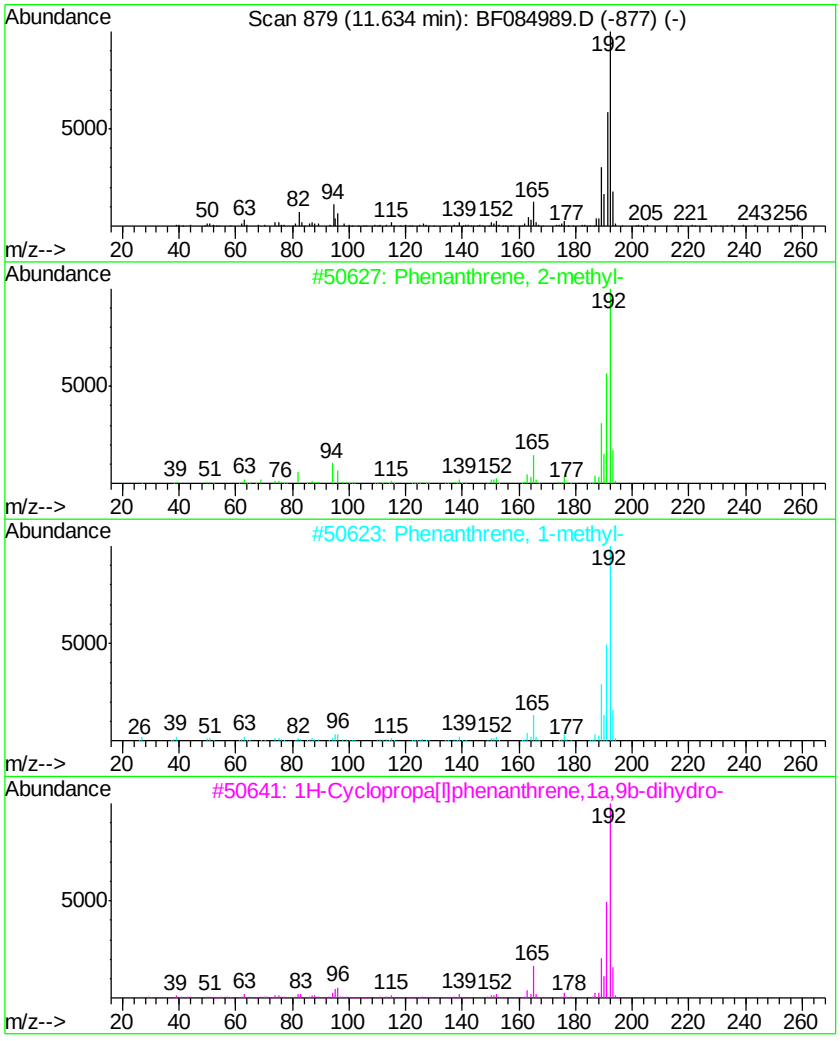
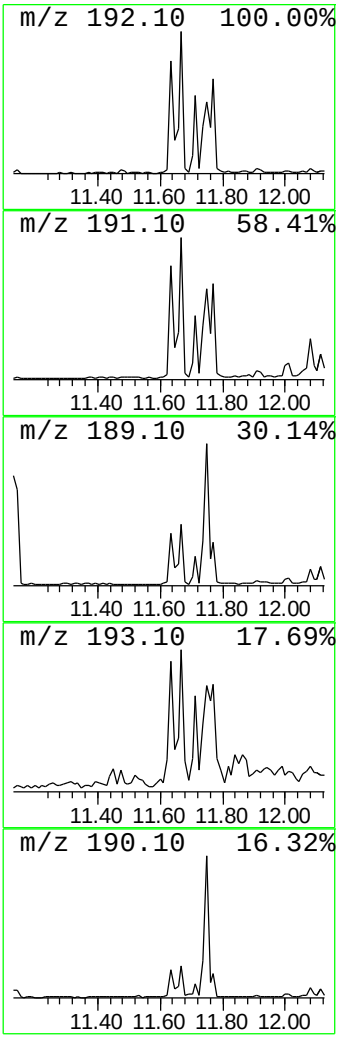
Peak Number 9 Phenanthrene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	3.92 ng	205612	Phenanthrene-d10	11.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95





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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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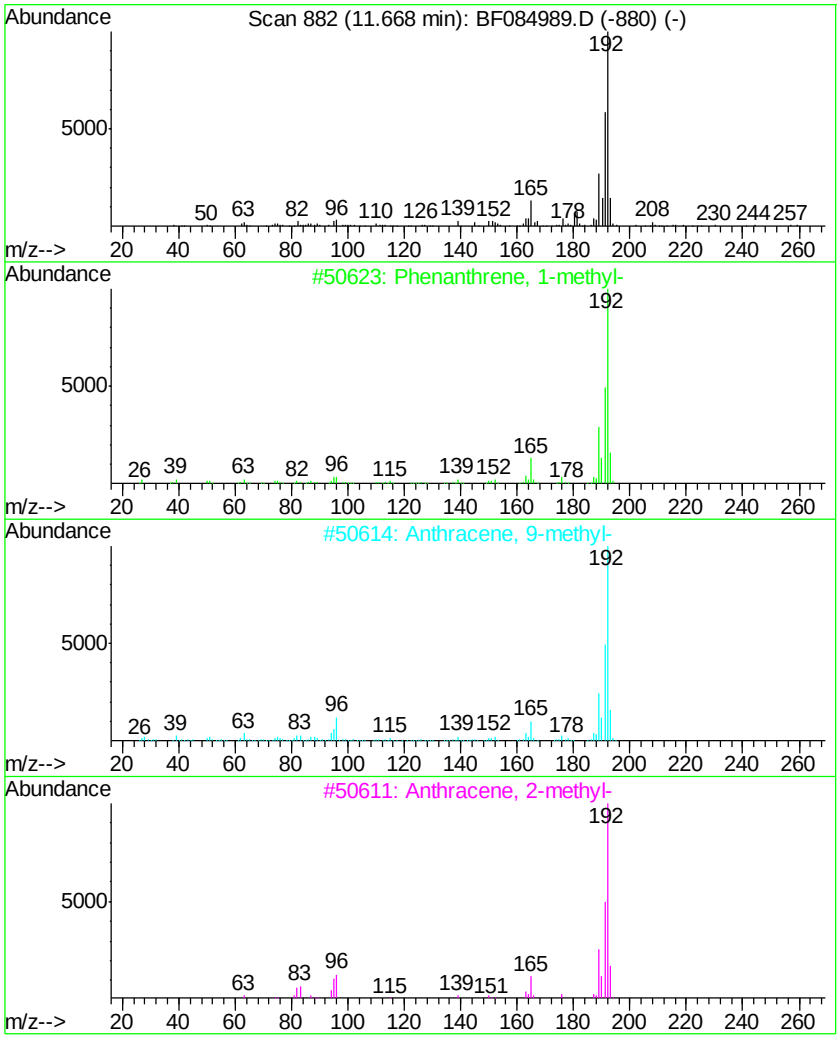
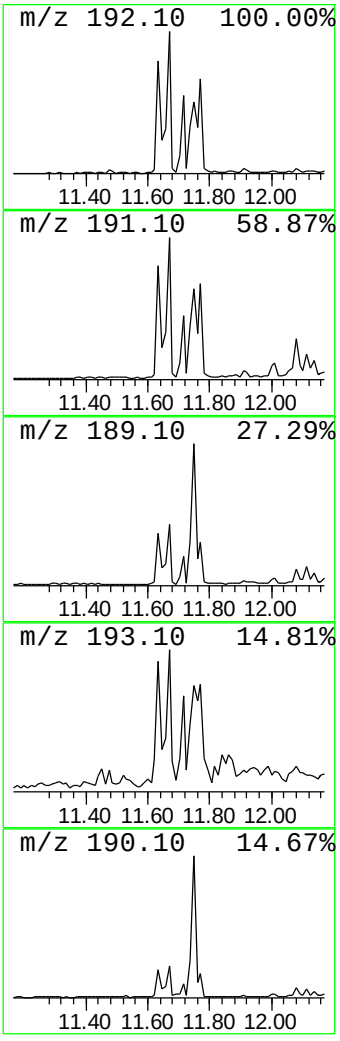
Peak Number 10 Phenanthrene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	5.26 ng	276163	Phenanthrene-d10	11.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId : S4-B006(10-12)

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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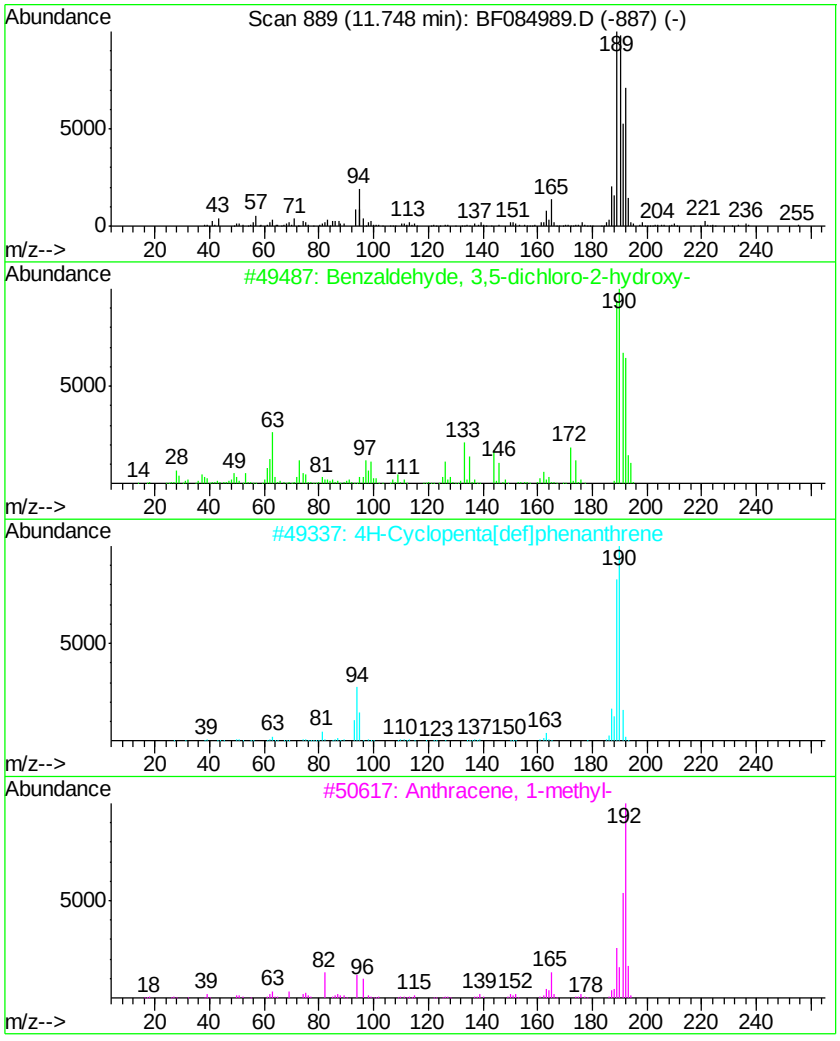
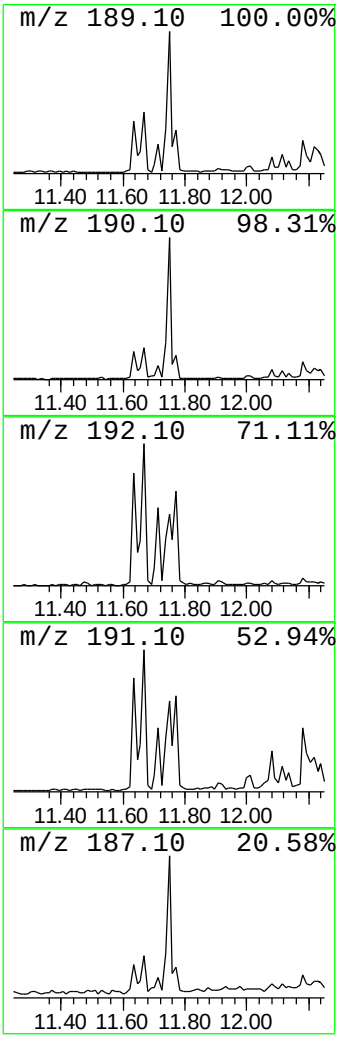
Peak Number 11 Benzaldehyde, 3,5-dichloro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	11.79 ng	619220	Phenanthrene-d10	11.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	38
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	30





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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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
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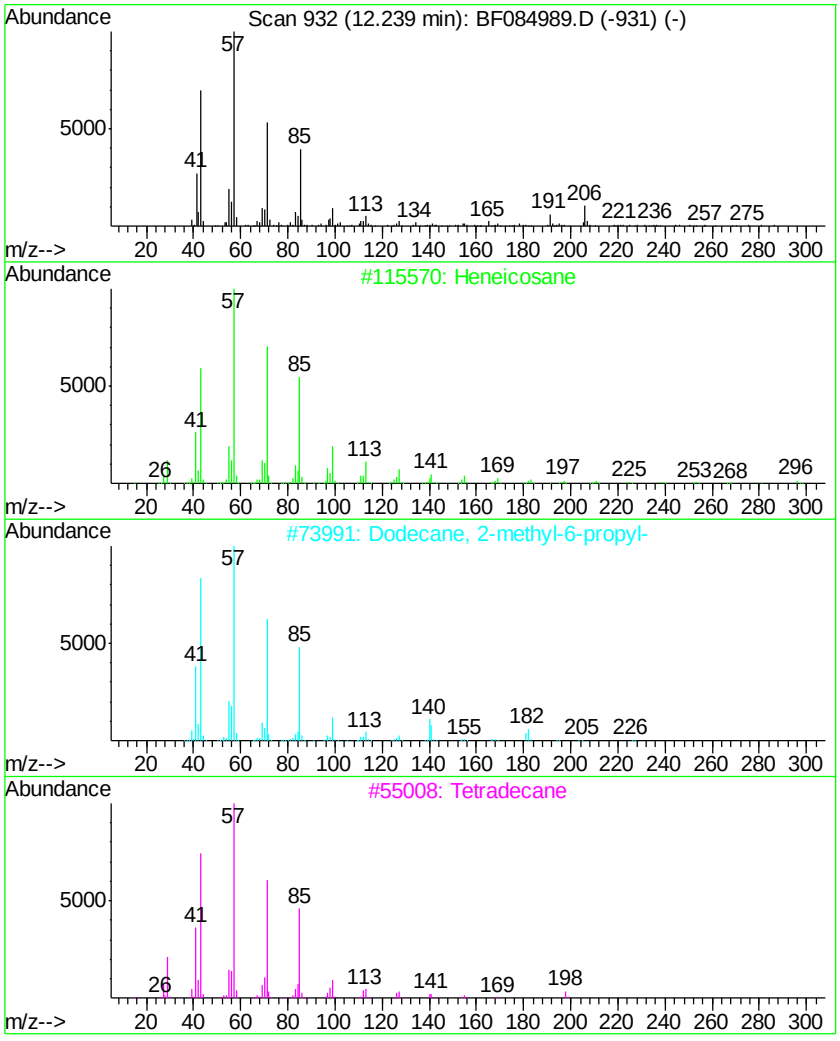
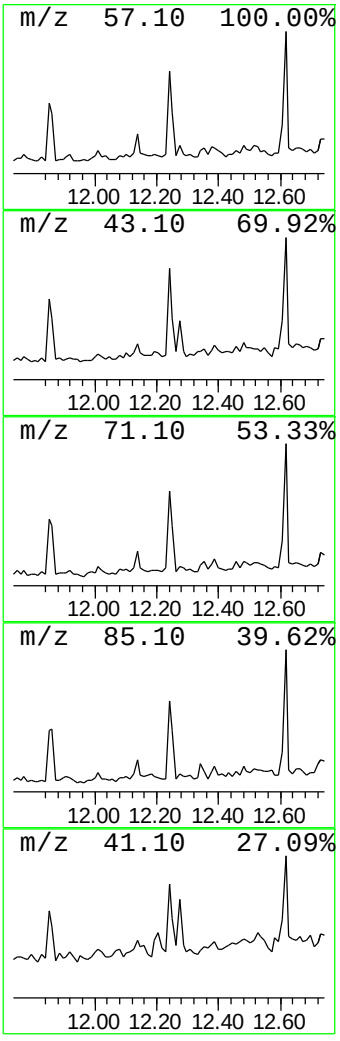
Peak Number 12 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	5.90 ng	309640	Phenanthrene-d10	11.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	72
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
3	Tetradecane	198	C14H30	000629-59-4	72
4	Heptadecane	240	C17H36	000629-78-7	72
5	Nonadecane	268	C19H40	000629-92-5	72





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ClientSampleId : S4-B006(10-12)

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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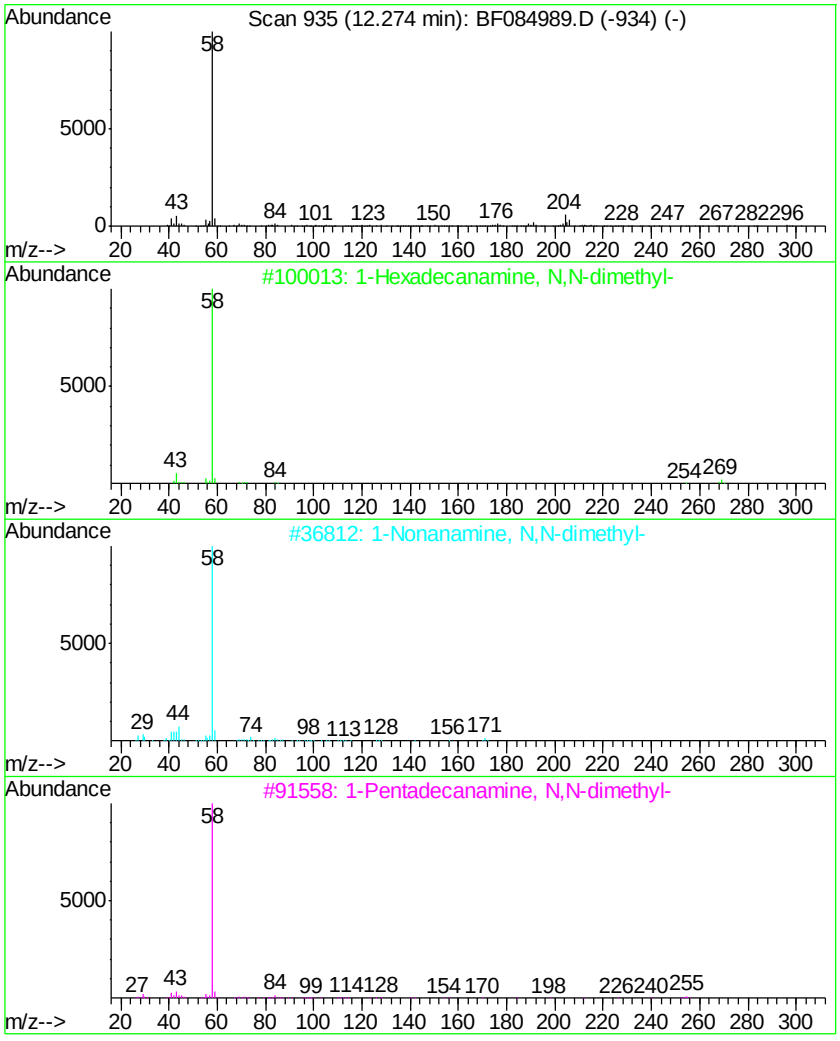
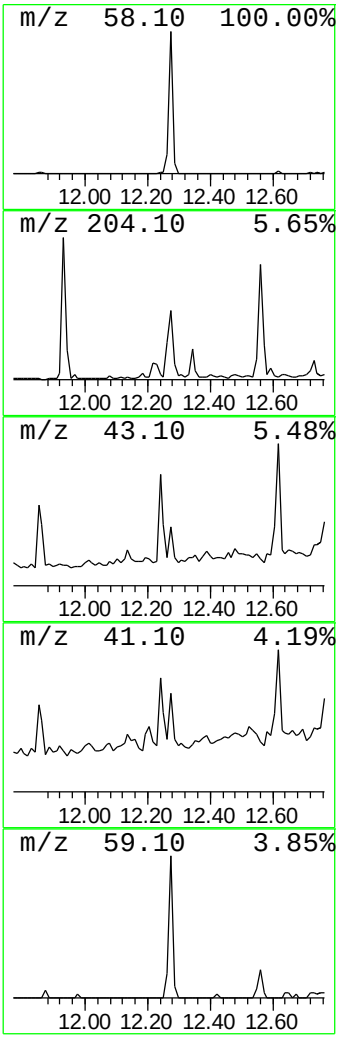
Peak Number 13 1-Hexadecanamine, N,N-dimet... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	7.12 ng	373753	Phenanthrene-d10	11.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanamine, N,N-dimethyl-	269	C18H39N	000112-69-6	74
2	1-Nonanamine, N,N-dimethyl-	171	C11H25N	017373-27-2	64
3	1-Pentadecanamine, N,N-dimethyl-	255	C17H37N	017678-60-3	64
4	1-Decanaminium, N,N,N-trimethyl-...	235	C13H30ClN	010108-87-9	64
5	S-[2-[N,N-Dimethylamino]ethyl]mo...	261	C10H19N3O3S	1000212-14-3	64





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ClientSampleId : S4-B006(10-12)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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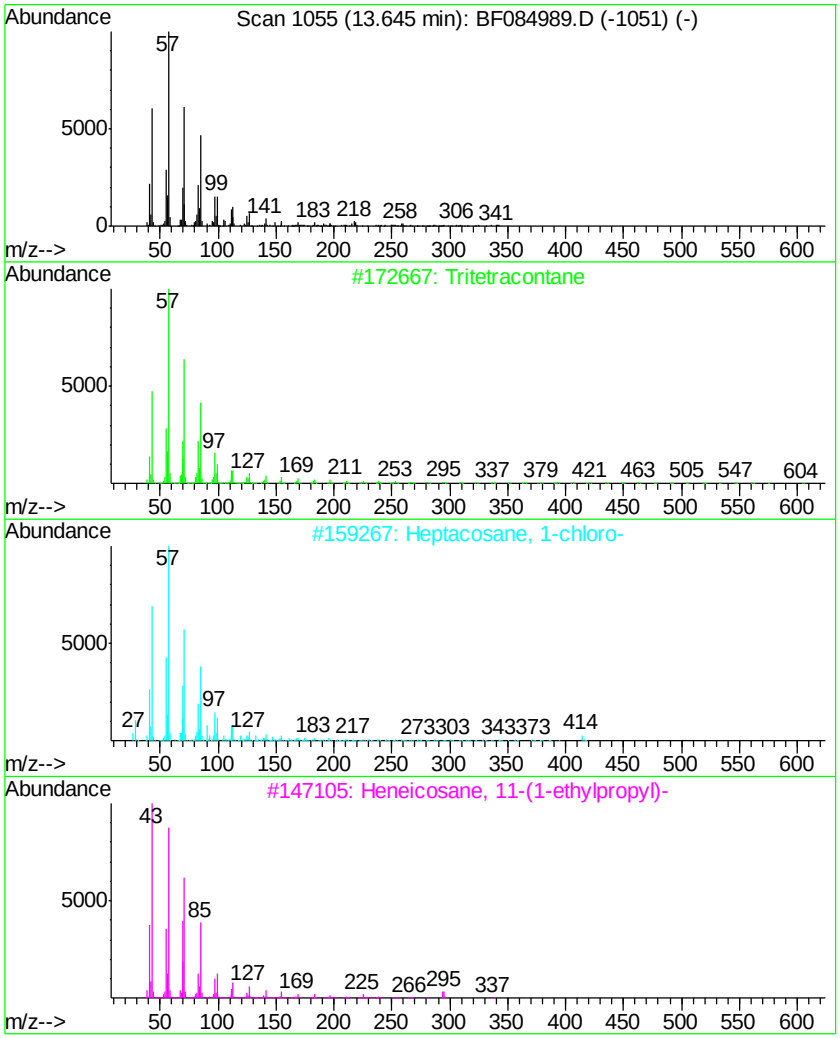
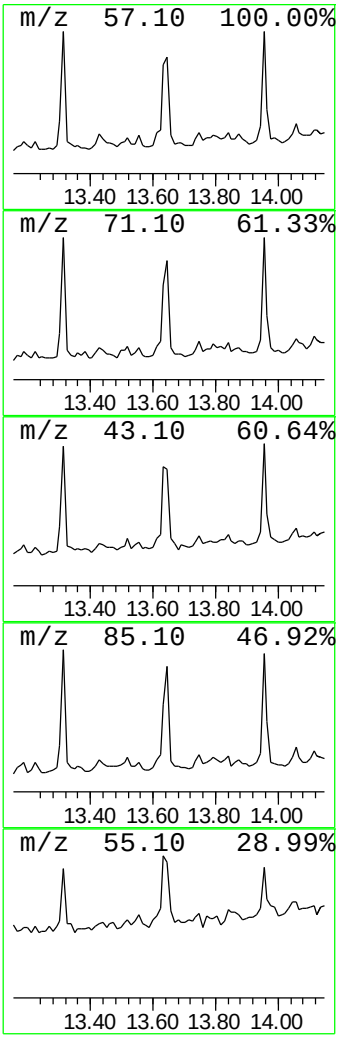
Peak Number 14 Tritetracontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	5.34 ng	701183	Chrysene-d12	13.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	91
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	86
4	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	83
5	Octadecane	254	C18H38	000593-45-3	78





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Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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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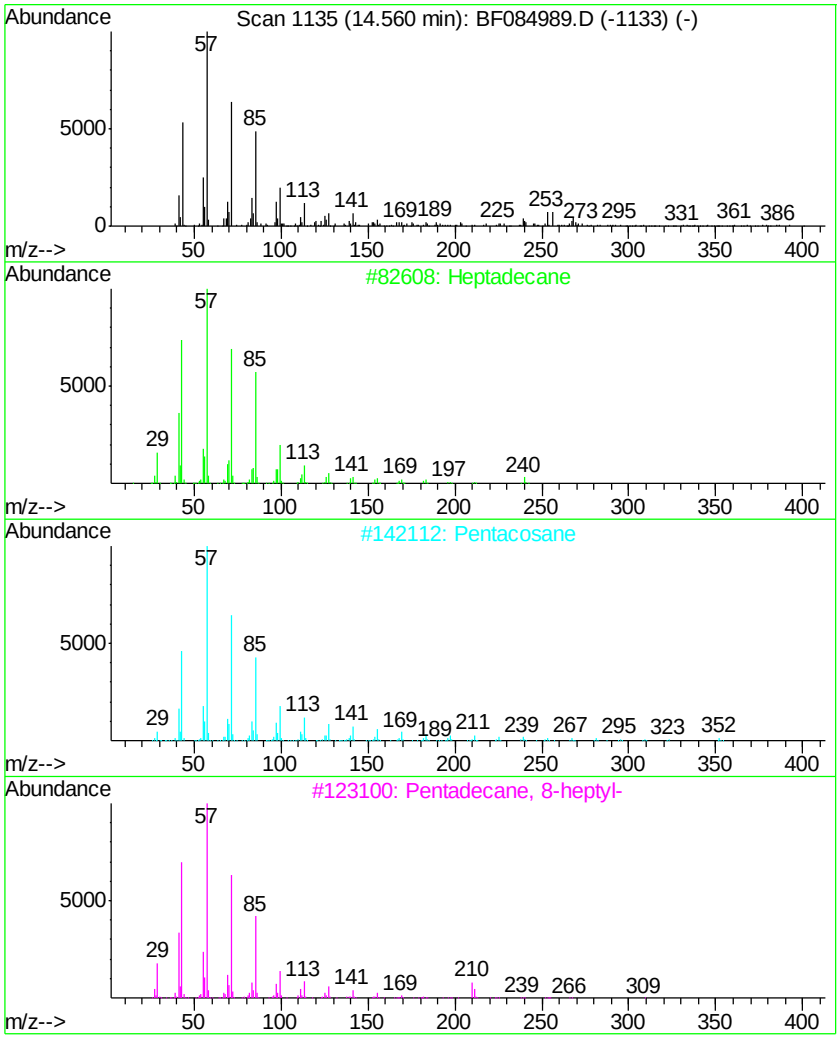
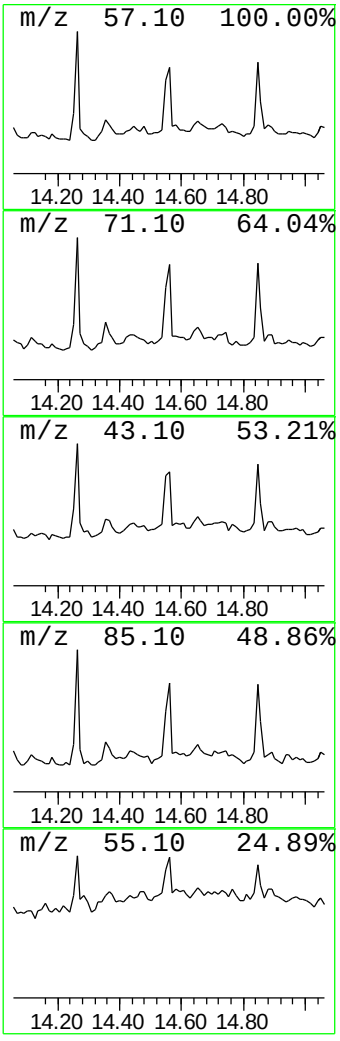
Peak Number 15 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	8.58 ng	323380	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	87
2	Pentacosane	352	C25H52	000629-99-2	86
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83
4	Hexatriacontane	507	C36H74	000630-06-8	80
5	Nonacosane	408	C29H60	000630-03-5	80





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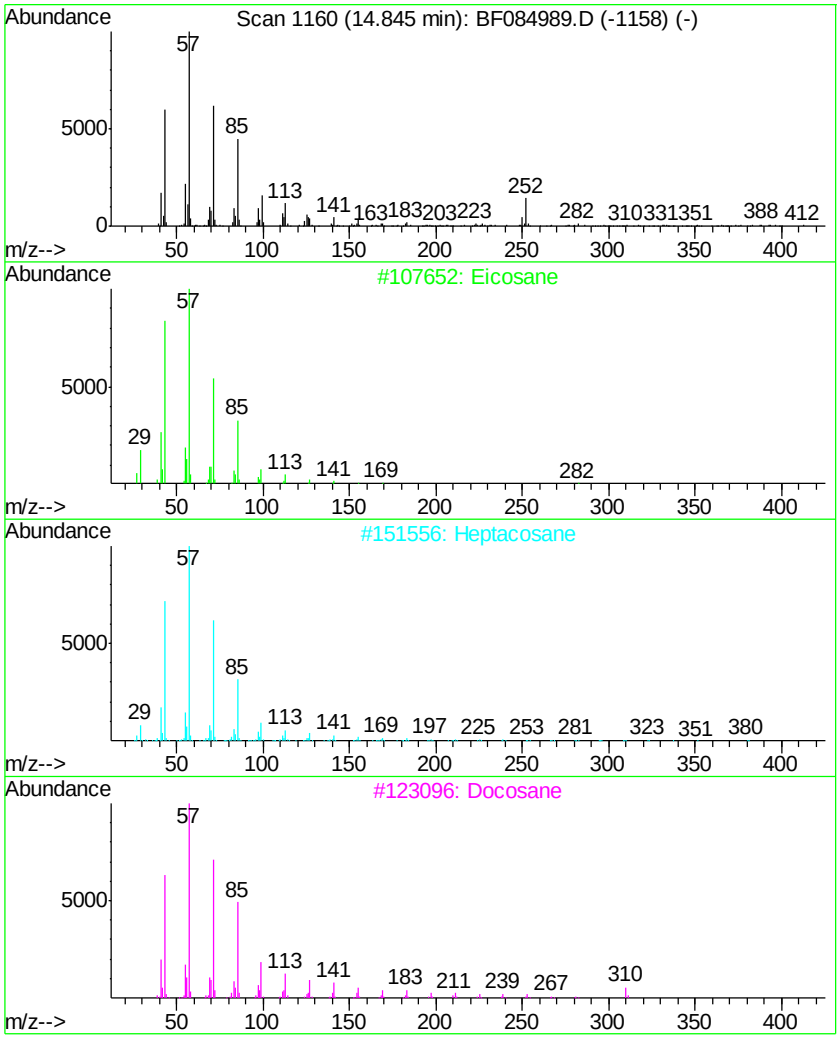
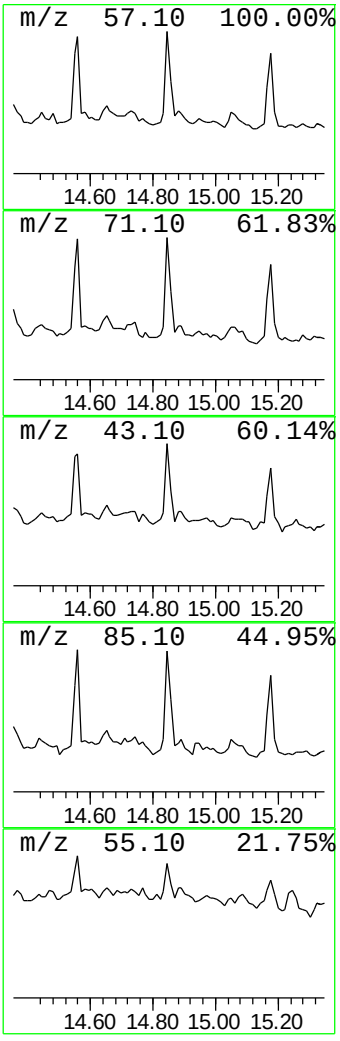
Peak Number 16 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	10.02 ng	377602	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heptacosane	380	C27H56	000593-49-7	95
3	Docosane	310	C22H46	000629-97-0	91
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





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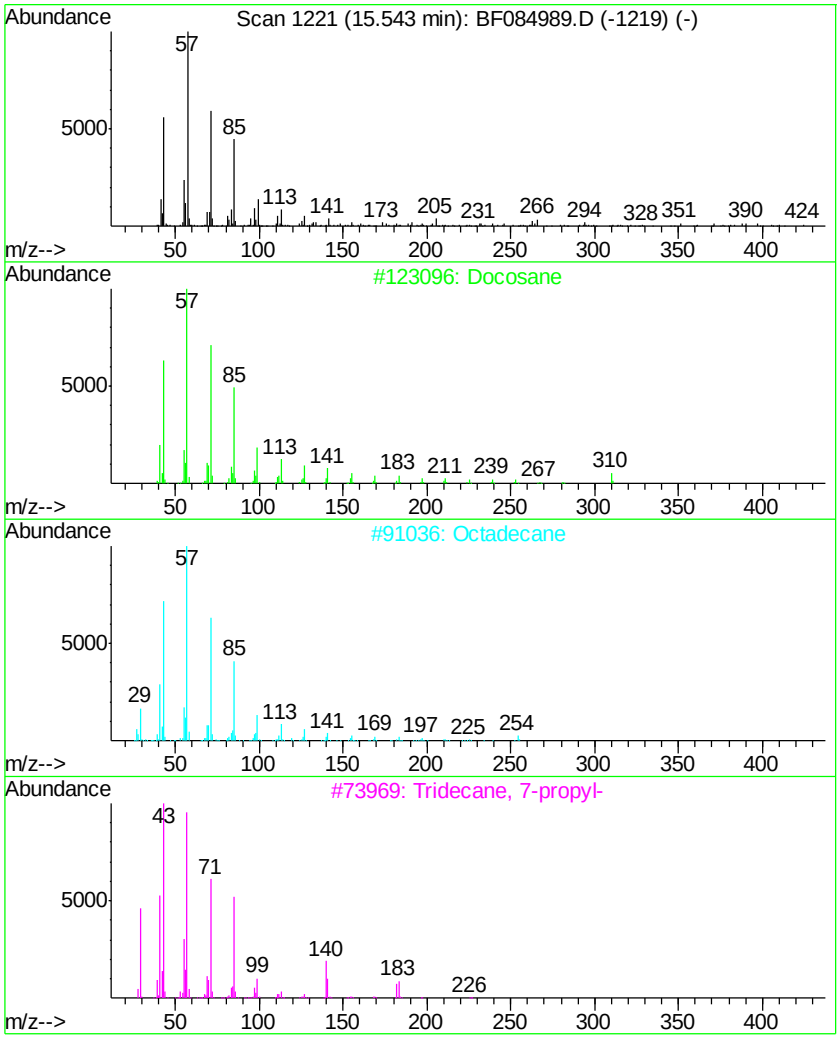
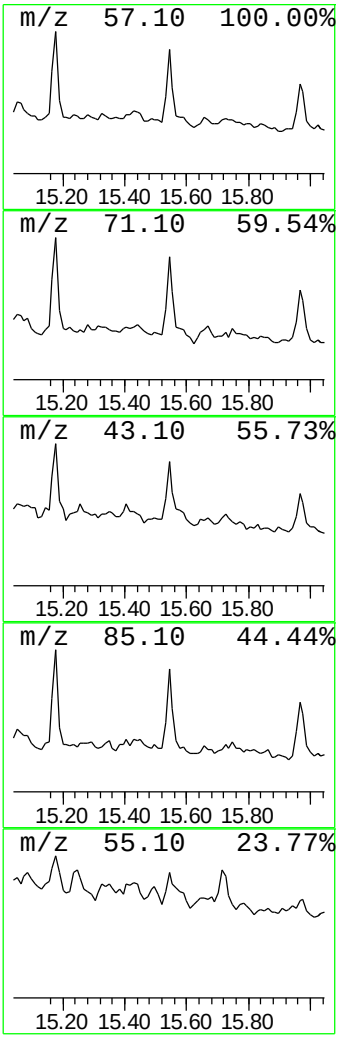
Peak Number 18 Docosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	6.43 ng	242310	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	83
2	Octadecane	254	C18H38	000593-45-3	81
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
4	Tetracosane	338	C24H50	000646-31-1	80
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	80





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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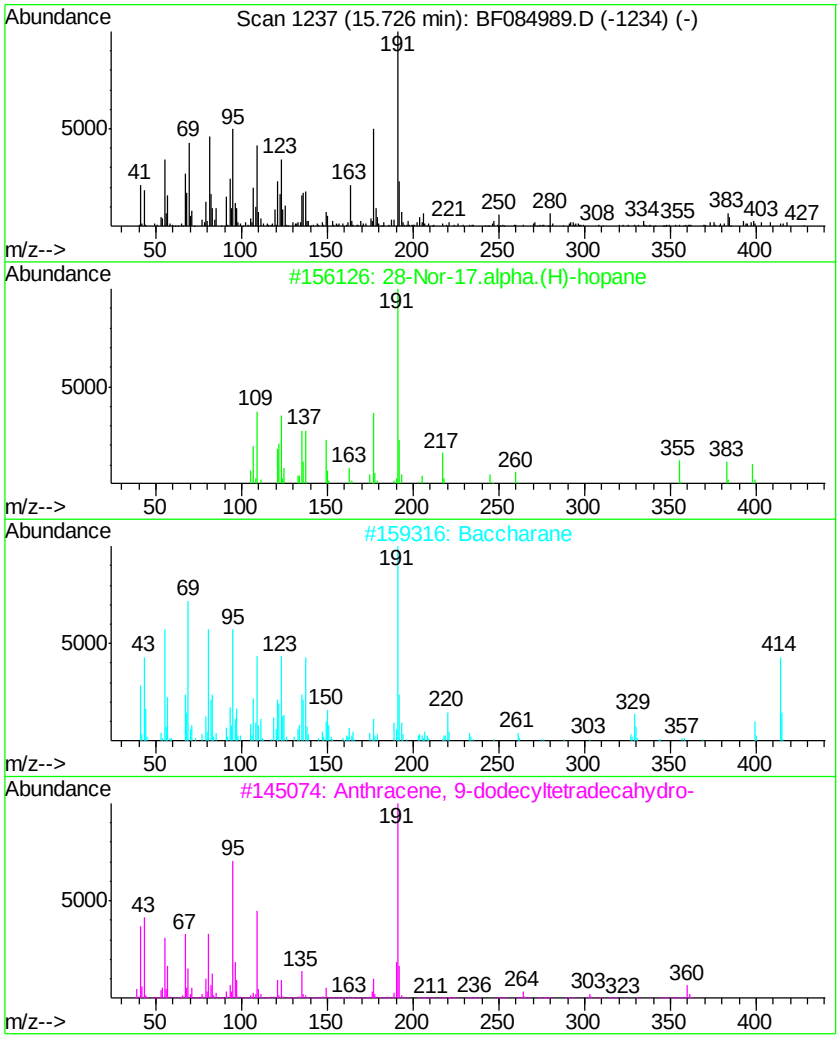
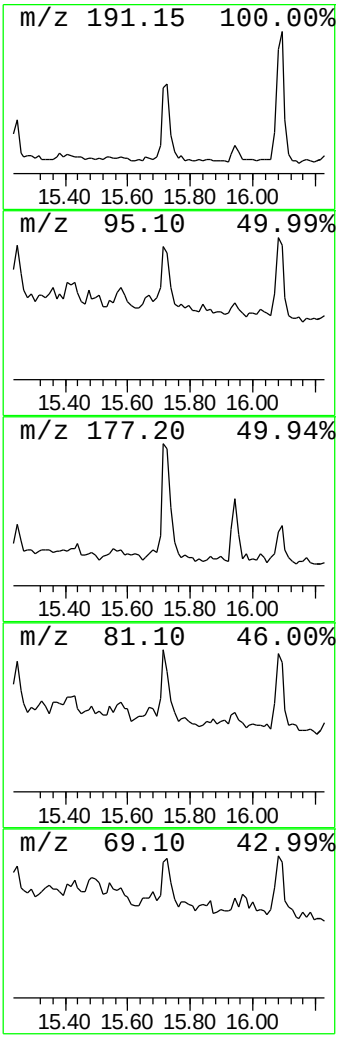
Peak Number 19 28-Nor-17.alpha.(H)-hopane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	19.00 ng	716033	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	86
2	Baccharane	414	C30H54	036441-74-4	70
3	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	38
4	1,4-Benzenediol, 2-[(1,4,4a,5,6,...	314	C21H30O2	039707-55-6	32
5	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	25





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

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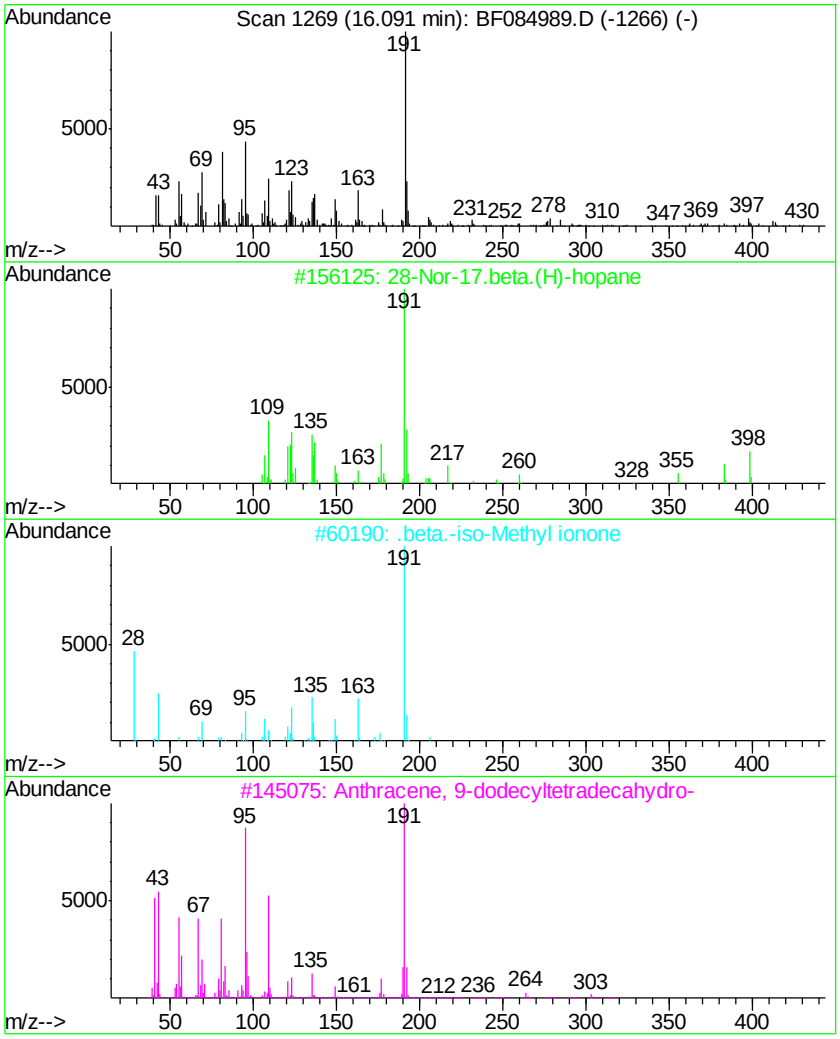
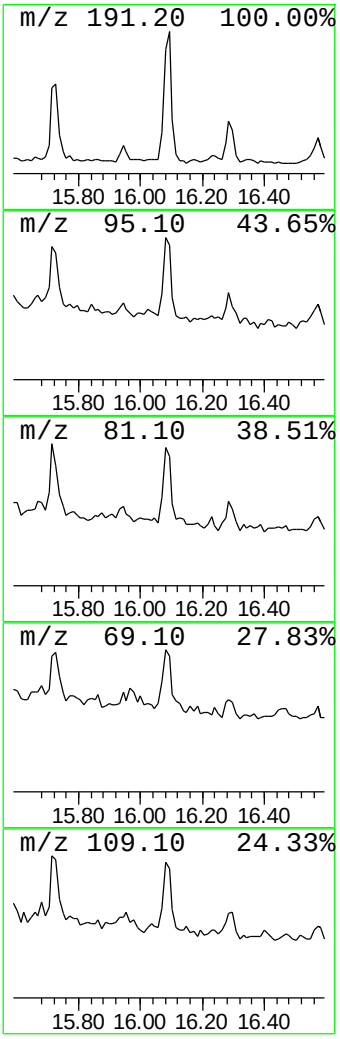
Peak Number 20 28-Nor-17.beta.(H)-hopane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	22.59 ng	851412	Perylene-d12	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	58
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	52
3	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	50
4	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	47
5	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021016\
Data File : BF084989.D
Acq On : 10 Feb 2016 13:24
Operator : SJ/IZ
Sample : H1329-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S4-B006(10-12)

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.75	25.9	ng	1294920	1	6.62	1001060	20.0
unknown6.39	6.39	76.1	ng	3808850	1	6.62	1001060	20.0
Heptadecane, 2,6,...	10.58	7.0	ng	366819	4	11.13	1050120	20.0
Naphtho[2,3-b]thi...	11.03	4.2	ng	219110	4	11.13	1050120	20.0
Tetradecane	11.45	4.2	ng	222620	4	11.13	1050120	20.0
Phenanthrene, 2-m...	11.63	3.9	ng	205612	4	11.13	1050120	20.0
Phenanthrene, 1-m...	11.67	5.3	ng	276163	4	11.13	1050120	20.0
Benzaldehyde, 3,5...	11.75	11.8	ng	619220	4	11.13	1050120	20.0
Heneicosane	12.24	5.9	ng	309640	4	11.13	1050120	20.0
1-Hexadecanamine,...	12.27	7.1	ng	373753	4	11.13	1050120	20.0
Tritetracontane	13.65	5.3	ng	701183	5	13.77	2625000	20.0
Heptadecane	14.56	8.6	ng	323380	6	15.13	753699	20.0
Eicosane	14.85	10.0	ng	377602	6	15.13	753699	20.0
Docosane	15.54	6.4	ng	242310	6	15.13	753699	20.0
28-Nor-17.alpha.(...	15.73	19.0	ng	716033	6	15.13	753699	20.0
28-Nor-17.beta.(H...	16.09	22.6	ng	851412	6	15.13	753699	20.0