LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030317\
Data File : BF093395.D
Acq On : 4 Mar 2017 9:49
Operator : SJ/MA
Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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-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	5.321	278	283	286	rVB2	226184	355919	5.56%	0.246%
2	5.378	286	288	294	rBV	544599	951726	14.86%	0.657%
3	5.596	304	307	310	rVB2	96551	188863	2.95%	0.130%
4	5.653	310	312	315	rBV	412487	417295	6.51%	0.288%
5	5.767	318	322	324	rVB2	186255	286840	4.48%	0.198%
6	5.824	324	327	328	rBV2	96475	179662	2.80%	0.124%
7	5.904	331	334	337	rVB	337653	373408	5.83%	0.258%
8	6.007	341	343	346	rVB	762164	911911	14.24%	0.630%
9	6.064	346	348	349	rBV	445202	393350	6.14%	0.272%
10	6.201	357	360	361	rBV	282587	370556	5.79%	0.256%
11	6.270	365	366	367	rVV	371222	295012	4.61%	0.204%
12	6.293	367	368	373	rVB2	728824	989453	15.45%	0.683%
13	6.361	373	374	378	rBV3	306198	513511	8.02%	0.354%
14	6.430	378	380	385	rVB	825415	1373150	21.44%	0.948%
15	6.510	385	387	389	rBV3	314292	640761	10.00%	0.442%
16	6.556	389	391	394	rVB	1028522	1056427	16.49%	0.729%
17	6.613	394	396	399	rVB2	1276170	1867384	29.15%	1.289%
18	6.739	403	407	408	rBV3	265317	560820	8.76%	0.387%
19	6.784	408	411	414	rVB2	1427880	2375755	37.09%	1.640%
20	6.841	414	416	417	rBV	556149	520194	8.12%	0.359%
21	6.876	417	419	420	rBV2	138065	185543	2.90%	0.128%
22	6.933	422	424	428	rVB3	1026704	2045022	31.93%	1.412%
23	7.059	428	435	437	rBV3	806473	2072249	32.35%	1.431%
24	7.104	437	439	440	rBV2	596877	883448	13.79%	0.610%
25	7.173	444	445	451	rVB4	863379	1343868	20.98%	0.928%
26	7.276	451	454	455	rBV3	381137	791992	12.36%	0.547%
27	7.321	455	458	460	rBV2	689124	967940	15.11%	0.668%
28	7.356	460	461	463	rBV2	776500	1090359	17.02%	0.753%
29	7.390	463	464	466	rVB	2224140	1556615	24.30%	1.075%
30	7.436	466	468	470	rVB3	865651	1309102	20.44%	0.904%
31	7.481	470	472	473	rBV	455812	749896	11.71%	0.518%
32	7.504	473	474	476	rVB2	658463	570979	8.91%	0.394%
33	7.596	476	482	484	rBV4	1058640	2212108	34.54%	1.527%
34	7.630	484	485	486	rBV	186586	180663	2.82%	0.125%

LSC Area Percent Report

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Acq On : 4 Mar 2017 9:49
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Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	7.710	488	492	493	rBV3	968596	1668516	26.05%	1.152%
36	7.756	495	496	498	rVB2	588269	619505	9.67%	0.428%
37	7.813	498	501	505	rBV4	810255	2484756	38.79%	1.715%
38	7.893	505	508	511	rVB4	637907	1396299	21.80%	0.964%
39	7.961	511	514	517	rBV3	535230	1372217	21.42%	0.947%
40	8.064	517	523	525	rBV2	3491403	6405212	100.00%	4.422%
41	8.144	529	530	531	rVB	1644627	1128214	17.61%	0.779%
42	8.167	531	532	536	rVB3	721690	1015040	15.85%	0.701%
43	8.247	536	539	540	rBV3	568576	1081605	16.89%	0.747%
44	8.282	540	542	543	rVB2	1130436	1152976	18.00%	0.796%
45	8.316	543	545	546	rBV2	296206	480437	7.50%	0.332%
46	8.362	546	549	553	rBV4	852663	1891760	29.53%	1.306%
47	8.430	553	555	556	rBV2	403045	596246	9.31%	0.412%
48	8.464	556	558	559	rVB	863880	1119864	17.48%	0.773%
49	8.499	559	561	566	rBV3	2127857	4019021	62.75%	2.774%
50	8.579	566	568	570	rBV2	1044761	1265173	19.75%	0.873%
51	8.613	570	571	574	rBV2	778051	855568	13.36%	0.591%
52	8.670	574	576	578	rBV	2613067	2710030	42.31%	1.871%
53	8.762	583	584	586	rBV2	528097	650145	10.15%	0.449%
54	8.796	586	587	588	rVB	1523678	1045243	16.32%	0.722%
55	8.819	588	589	591	rBV2	354168	492882	7.70%	0.340%
56	8.887	593	595	598	rBV2	889456	1367834	21.36%	0.944%
57	8.956	600	601	602	rBV	652193	538518	8.41%	0.372%
58	9.036	606	608	609	rBV2	614989	791325	12.35%	0.546%
59	9.070	609	611	612	rBV	364035	475190	7.42%	0.328%
60	9.104	612	614	616	rVB2	2580617	2648195	41.34%	1.828%
61	9.150	616	618	620	rVB3	612955	634743	9.91%	0.438%
62	9.242	623	626	628	rBV2	3212048	5177232	80.83%	3.574%
63	9.276	628	629	630	rBV	502648	618910	9.66%	0.427%
64	9.424	639	642	644	rBV	1529031	2038299	31.82%	1.407%
65	9.493	646	648	649	rVV	2021995	2409341	37.62%	1.663%
66	9.562	651	654	657	rVV3	2227978	5213197	81.39%	3.599%
67	9.607	657	658	663	rVB4	943073	1829522	28.56%	1.263%
68	9.699	663	666	668	rBV3	1061741	1906457	29.76%	1.316%
69	9.733	668	669	671	rVV	1238440	1474133	23.01%	1.018%
70	9.767	671	672	674	rVB	2782909	2090046	32.63%	1.443%
71	9.813	674	676	679	rBV4	1348477	3357765	52.42%	2.318%

LSC Area Percent Report

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Instrument : BNA_F
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Integrator: RTE
Smoothing : ON Filtering: 5
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	9.870	679	681	682	rVV2	821444	916027	14.30%	0.632%
73	9.939	685	687	689	rVB	1189542	1415980	22.11%	0.977%
74	9.996	689	692	693	rBV3	663528	1387568	21.66%	0.958%
75	10.030	693	695	698	rVB3	981969	1821857	28.44%	1.258%
76	10.076	698	699	702	rBV3	1209217	1954943	30.52%	1.350%
77	10.156	704	706	707	rBV	1044468	1673961	26.13%	1.156%
78	10.236	711	713	714	rBV2	1202685	1471993	22.98%	1.016%
79	10.259	714	715	719	rVB	1992037	2304447	35.98%	1.591%
80	10.373	723	725	726	rBV2	797917	1239955	19.36%	0.856%
81	10.487	732	735	737	rVV2	2043943	3114729	48.63%	2.150%
82	10.533	737	739	741	rVB3	635359	776888	12.13%	0.536%
83	10.750	755	758	761	rVB	3910114	6003573	93.73%	4.144%
84	10.922	771	773	774	rBV	533169	692030	10.80%	0.478%
85	10.956	774	776	778	rVB3	794187	959655	14.98%	0.662%
86	11.185	794	796	797	rBV	1778326	1759301	27.47%	1.214%
87	11.219	797	799	801	rVB	2321548	3391938	52.96%	2.342%
88	11.322	806	808	809	rBV	1143684	1370163	21.39%	0.946%
89	11.562	827	829	831	rBV	961666	1091193	17.04%	0.753%
90	11.608	831	833	835	rVB	1824001	1500026	23.42%	1.035%
91	12.019	867	869	870	rBV	1120898	1473718	23.01%	1.017%
92	12.293	891	893	897	rVB	849645	1085953	16.95%	0.750%
93	12.396	901	902	904	rVB	1297550	1516331	23.67%	1.047%
94	12.773	933	935	937	rBV2	1579339	1538276	24.02%	1.062%
95	13.128	964	966	968	rBV	1461586	1433642	22.38%	0.990%
96	13.471	994	996	998	rBV	1226676	1183967	18.48%	0.817%
97	14.111	1050	1052	1057	rVB	881143	1148896	17.94%	0.793%
98	14.419	1077	1079	1081	rBV	745779	698887	10.91%	0.482%
99	14.716	1103	1105	1112	rVB	695577	1184089	18.49%	0.817%
100	16.408	1250	1253	1264	rVB	847845	2147124	33.52%	1.482%

Sum of corrected areas: 144860307

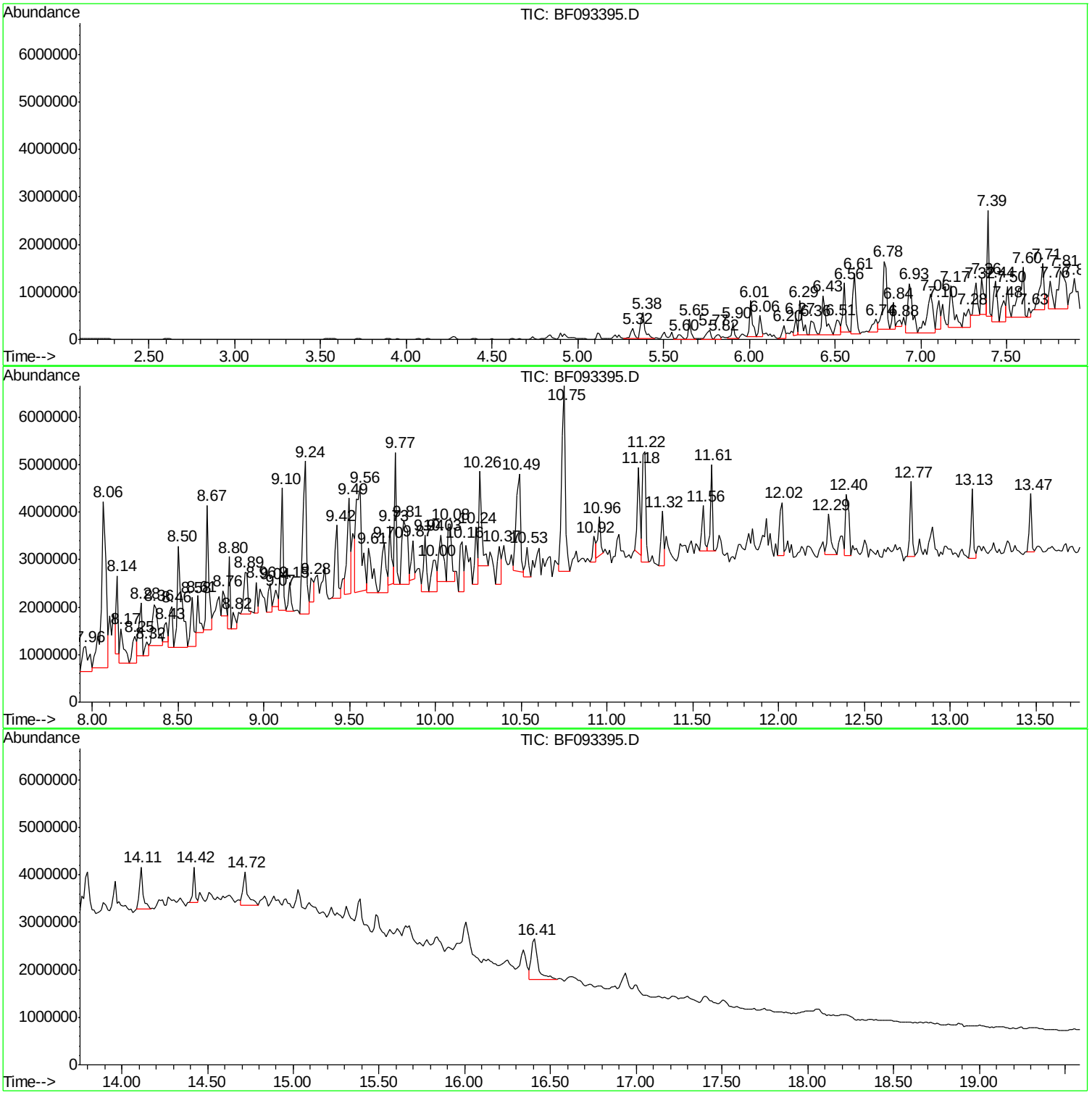
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030317\
Data File : BF093395.D
Acq On : 4 Mar 2017 9:49
Operator : SJ/MA
Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030317\
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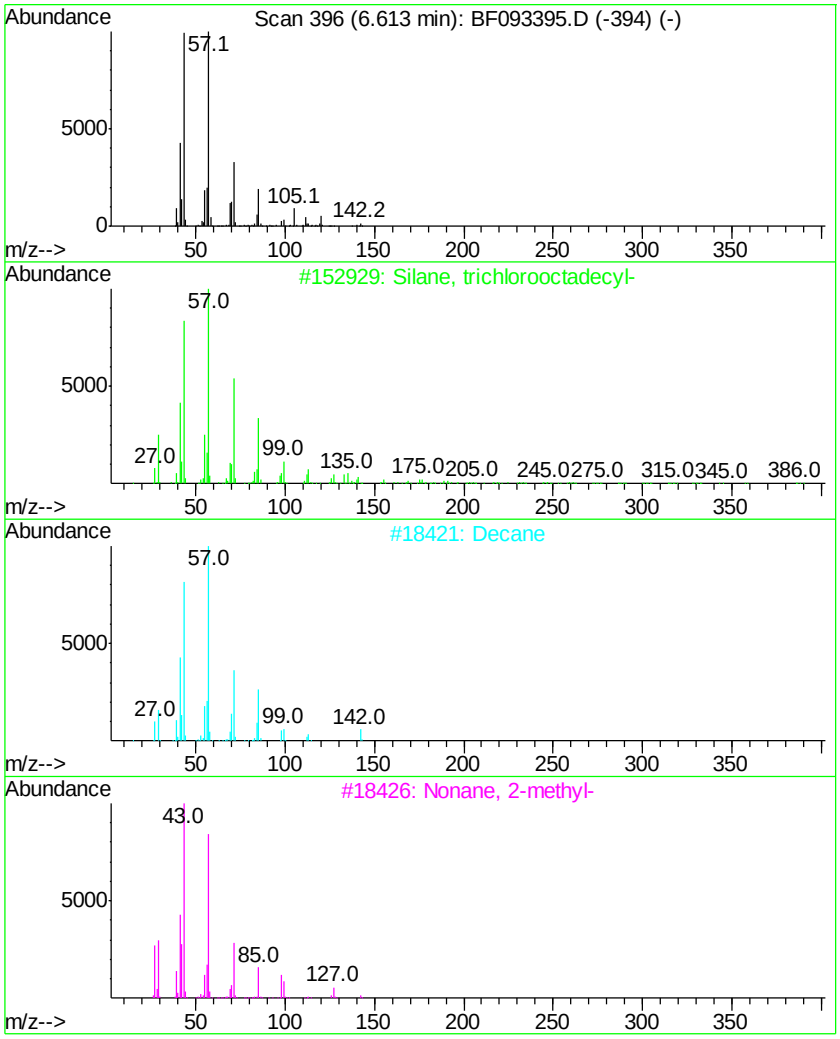
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

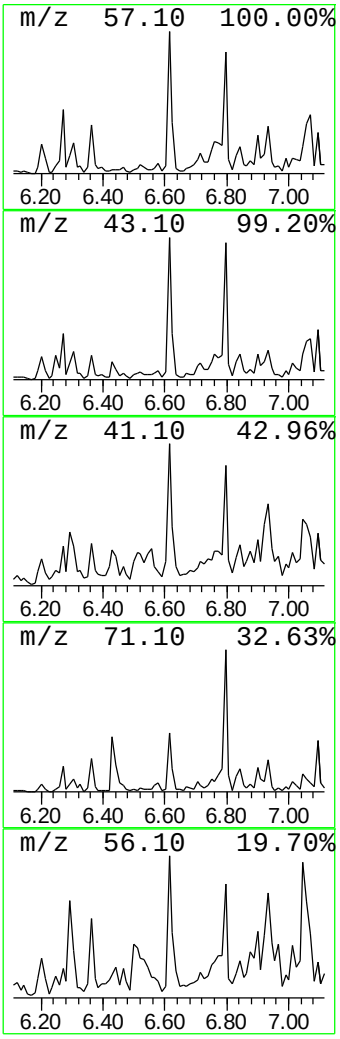
****

Peak Number 1 Silane, trichlorooctadecyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	15.72 ng	1867380	1,4-Dichlorobenzene-d4	6.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	64
2	Decane	142	C10H22	000124-18-5	58
3	Nonane, 2-methyl-	142	C10H22	000871-83-0	58
4	Dotriacontane	451	C32H66	000544-85-4	53
5	Octadecane, 6-methyl-	268	C19H40	010544-96-4	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030317\
Data File : BF093395.D
Acq On : 4 Mar 2017 9:49
Operator : SJ/MA
Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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

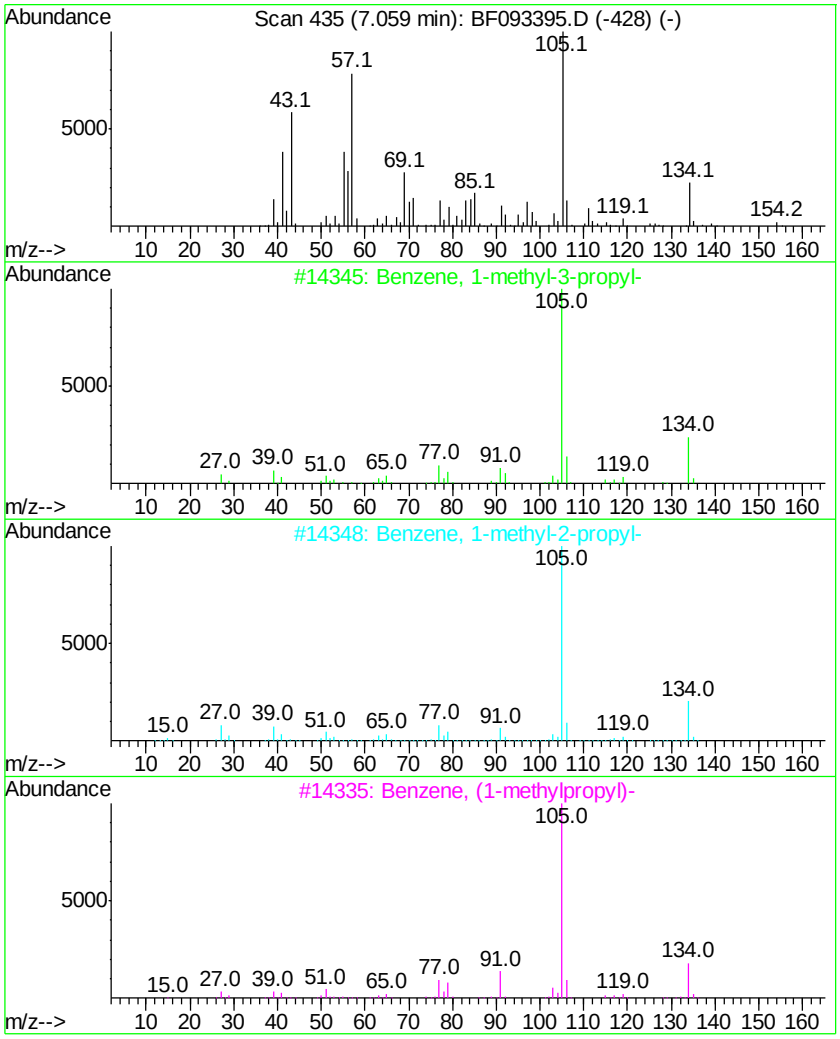
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

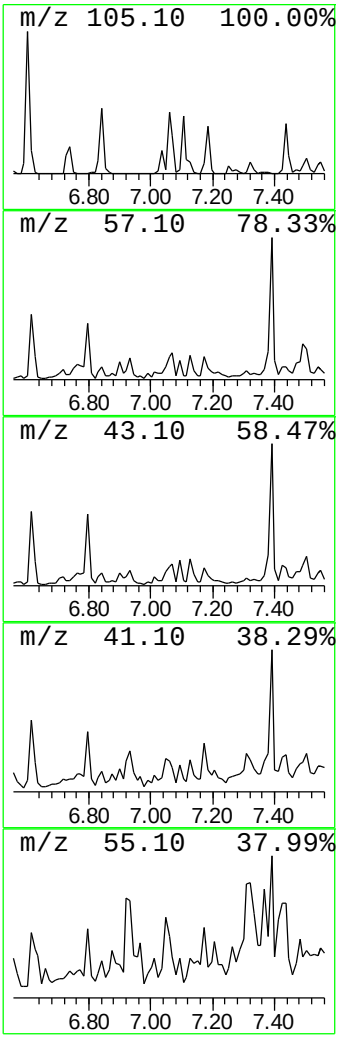
****

Peak Number 3 Benzene, 1-methyl-3-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	17.45 ng	2072250	1,4-Dichlorobenzene-d4	6.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	80
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	42
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	42
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	30





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Sample : I2056-06 5X
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Instrument : BNA_F
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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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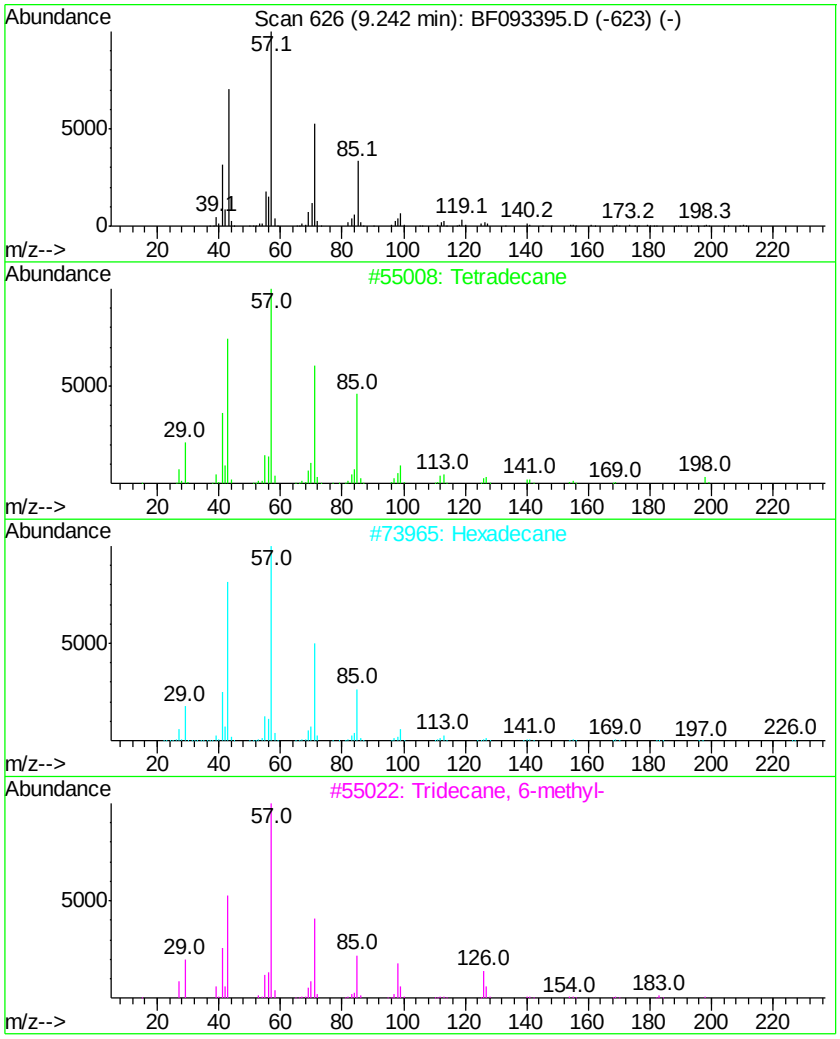
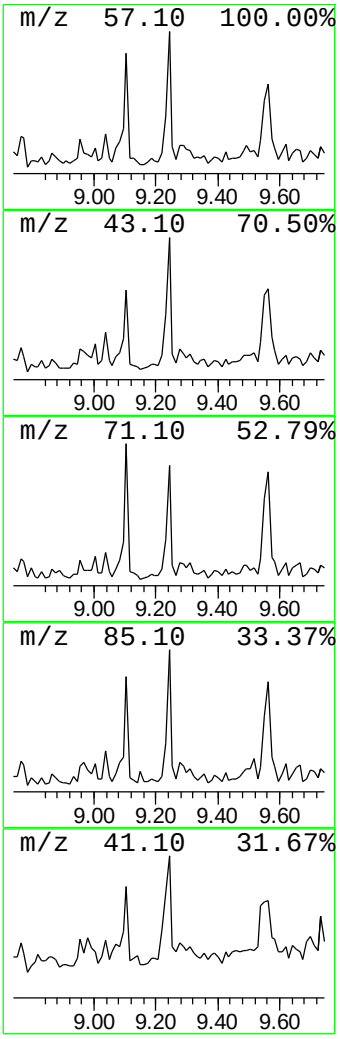
Peak Number 4 Tetradecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	30.84 ng	5177230	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Hexadecane	226	C16H34	000544-76-3	86
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	83
4	Tridecane	184	C13H28	000629-50-5	78
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78





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Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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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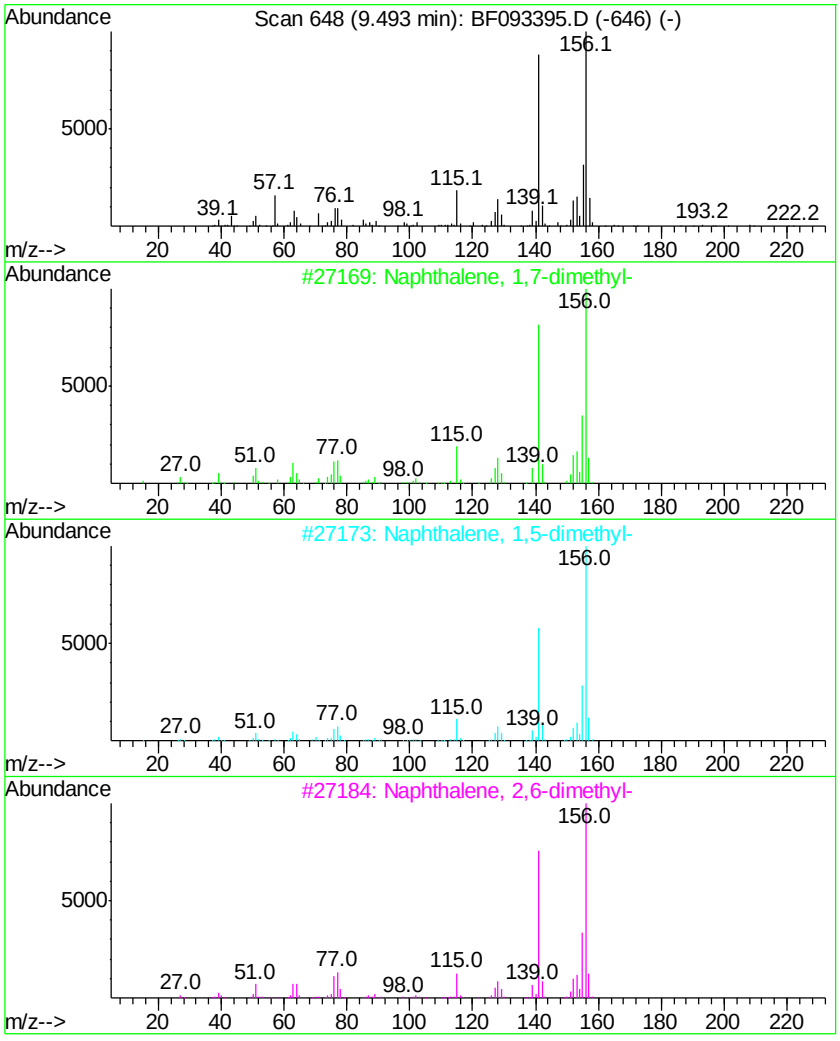
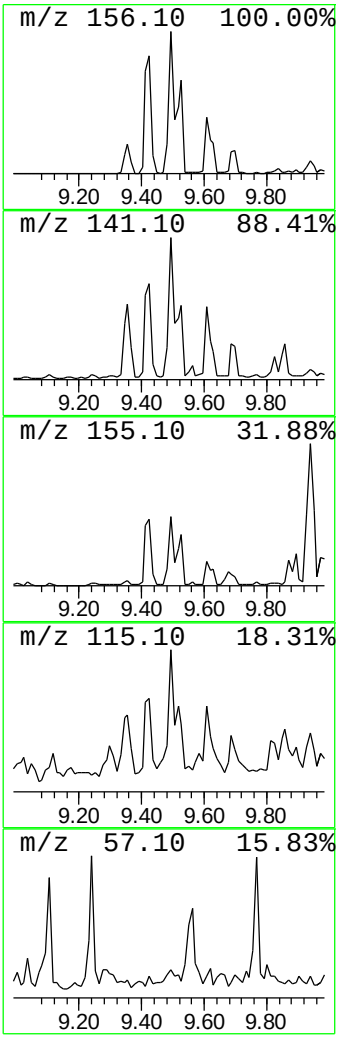
Peak Number 5 Naphthalene, 1,7-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	14.35 ng	2409340	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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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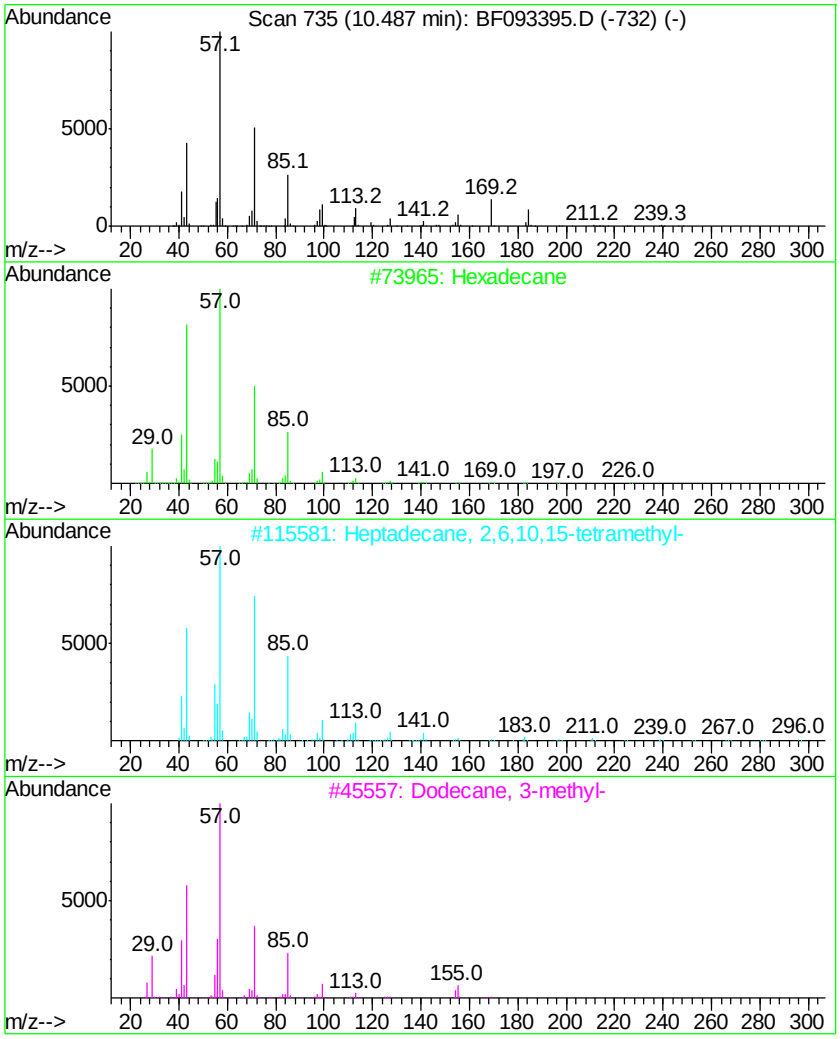
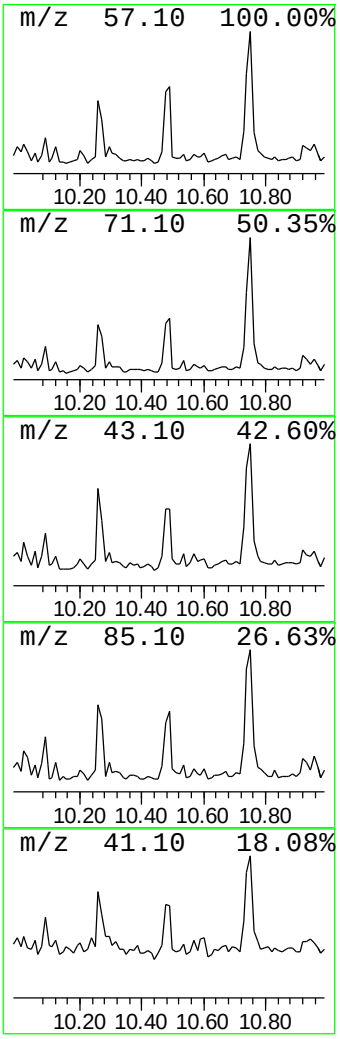
Peak Number 6 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	18.55 ng	3114730	Acenaphthene-d10	9.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	70
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
4	Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	60
5	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	59





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Instrument : BNA_F
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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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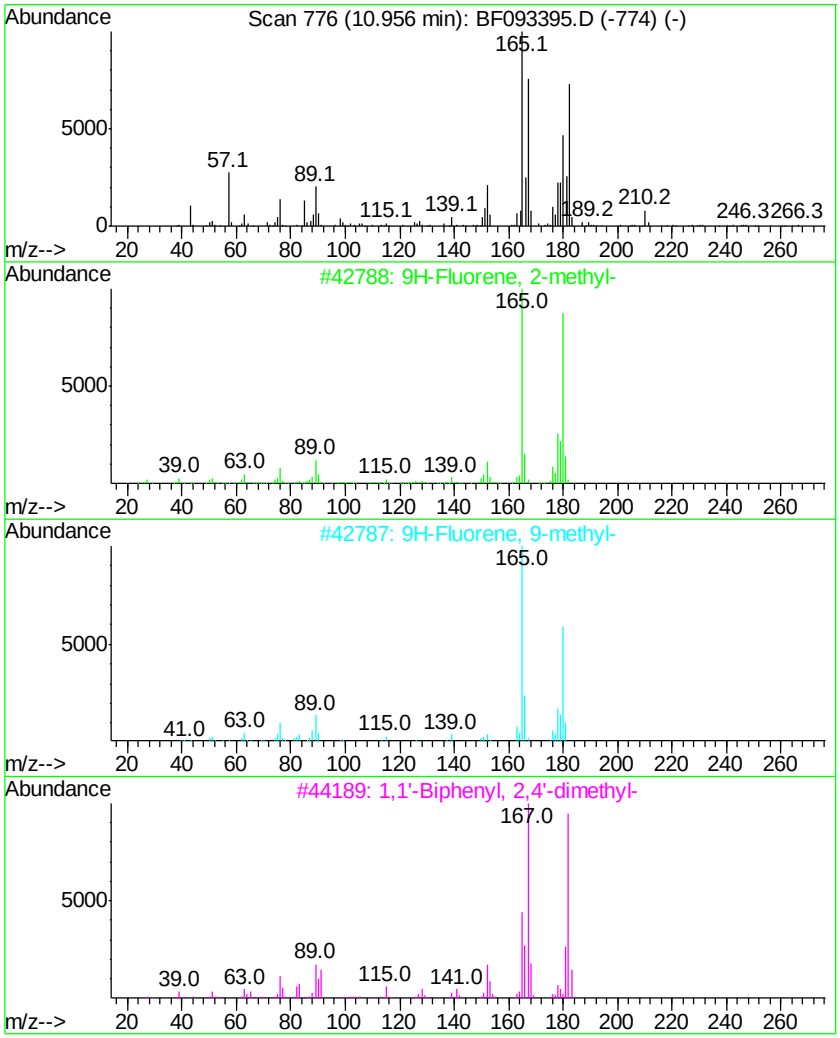
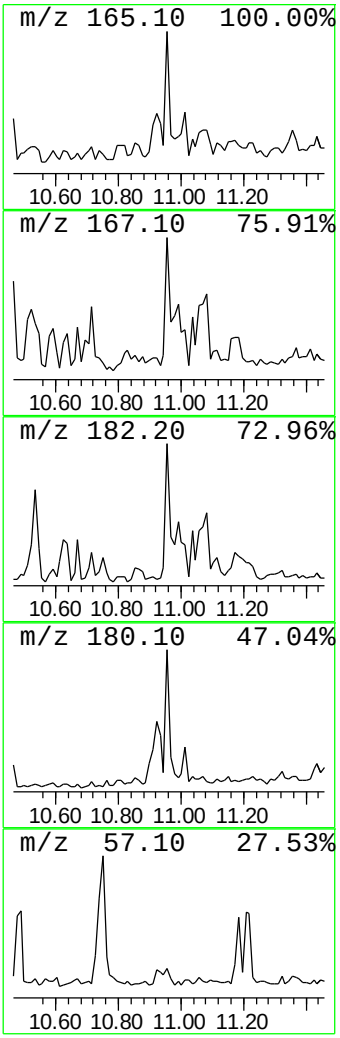
Peak Number 8 unknown10.96 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	14.01 ng	959655	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	46
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	46
3	1,1'-Biphenyl, 2,4'-dimethyl-	182	C14H14	000611-61-0	46
4	Pentacyclo[6.4.0.0(1,8).1(2,7)]t...	180	C14H12	086120-84-5	46
5	(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	43





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030317\
Data File : BF093395.D
Acq On : 4 Mar 2017 9:49
Operator : SJ/MA
Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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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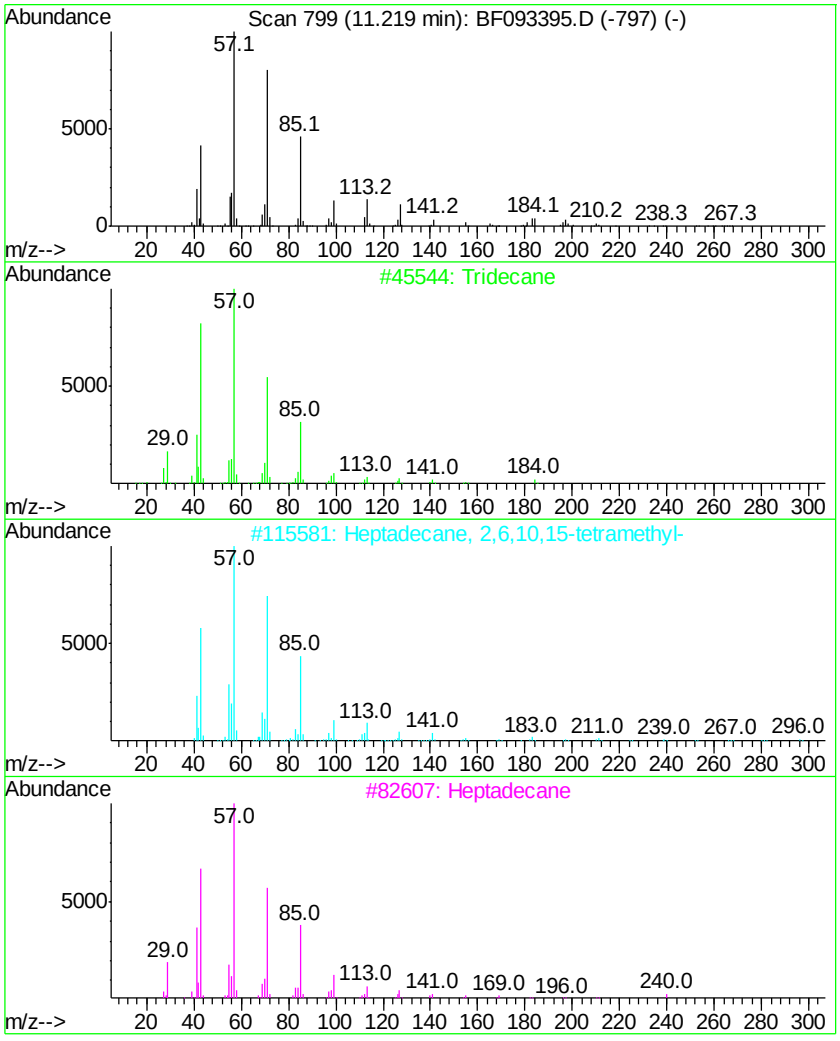
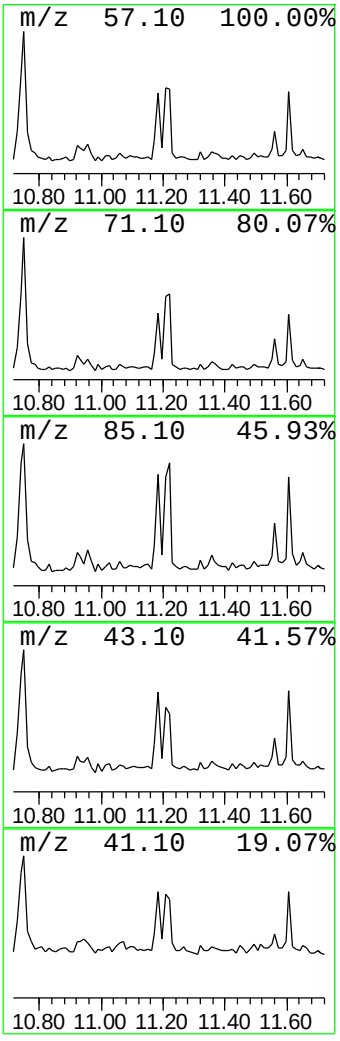
Peak Number 10 Tridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	49.51 ng	3391940	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3	Heptadecane	240	C17H36	000629-78-7	86
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	74
5	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	64





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Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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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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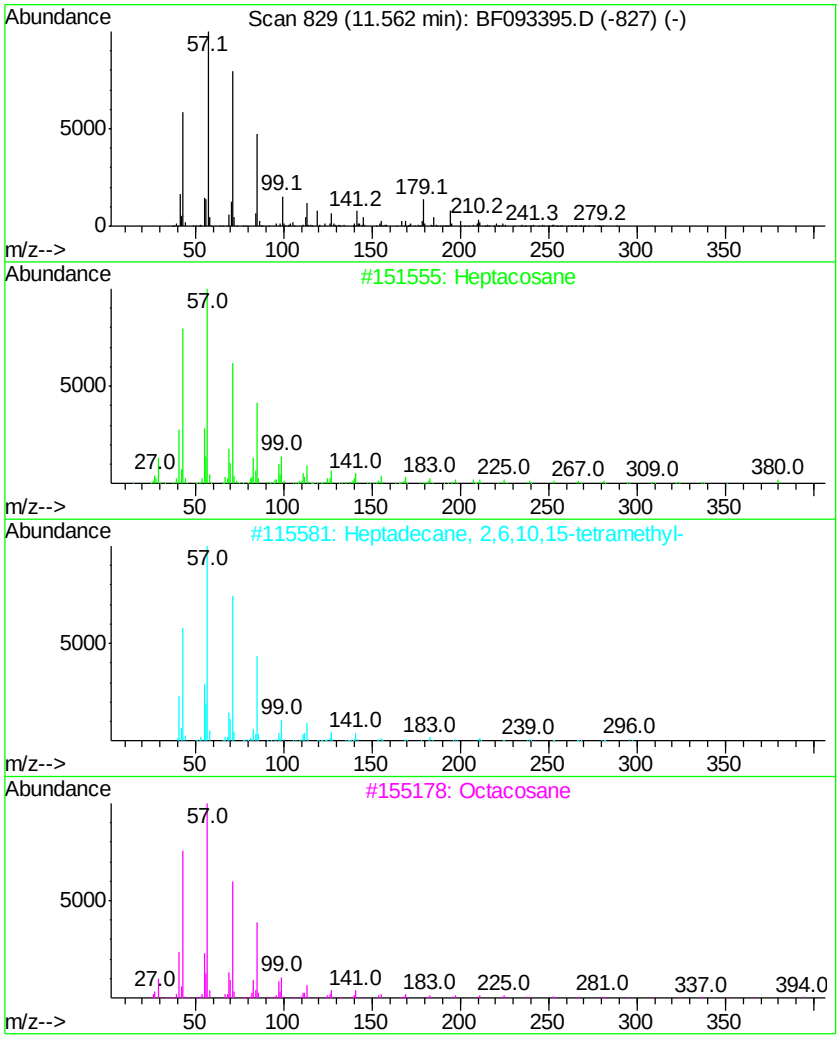
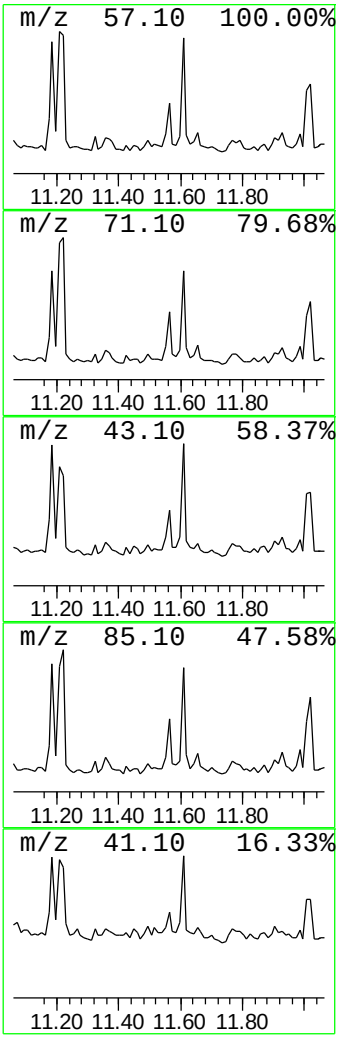
Peak Number 11 Heptacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	15.93 ng	1091190	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
3	Octacosane	394	C28H58	000630-02-4	80
4	Tetracosane	338	C24H50	000646-31-1	80
5	Tetratriacontane	479	C34H70	014167-59-0	80





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ALS Vial : 34 Sample Multiplier: 1

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

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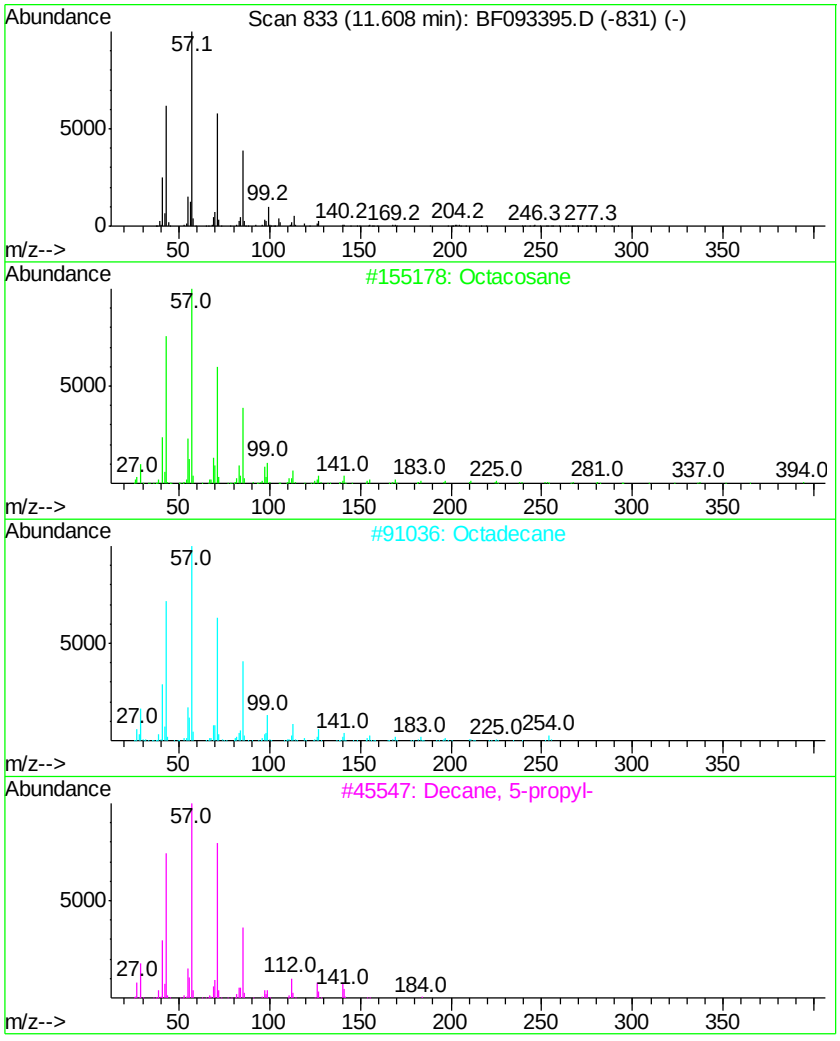
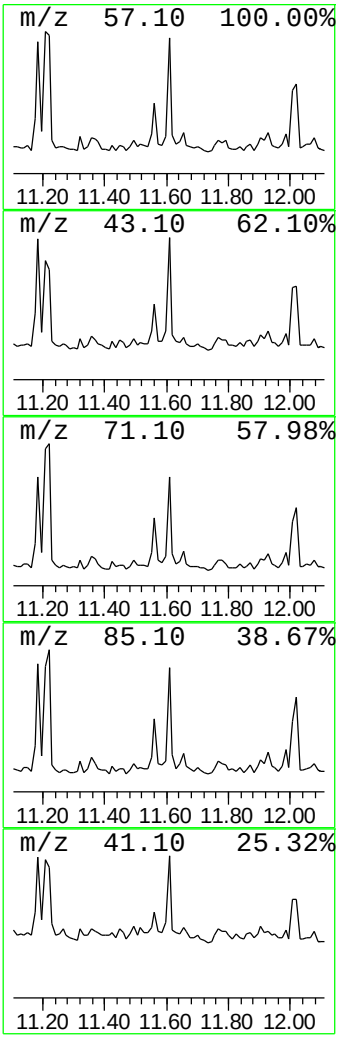
Peak Number 12 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	21.90 ng	1500030	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Octadecane	254	C18H38	000593-45-3	83
3	Decane, 5-propyl-	184	C13H28	017312-62-8	78
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	72





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Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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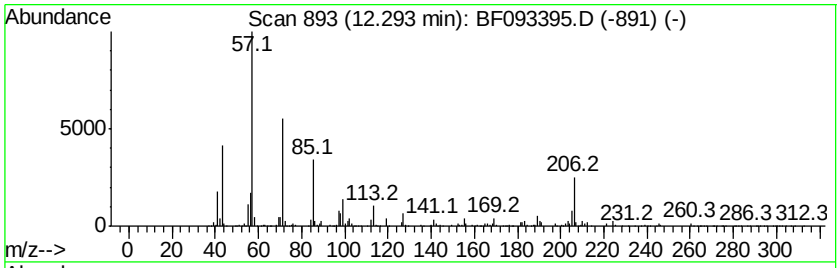
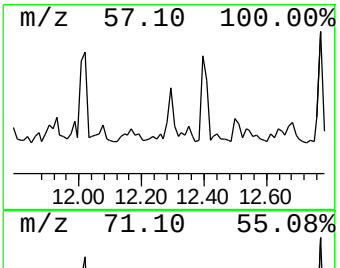
Peak Number 14 Tridecane, 3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	15.85 ng	1085950	Phenanthrene-d10	11.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	76
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	70
3	Tetradecane, 2-methyl-	212	C15H32	001560-95-8	68
4	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	64
5	Pentadecane	212	C15H32	000629-62-9	64





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Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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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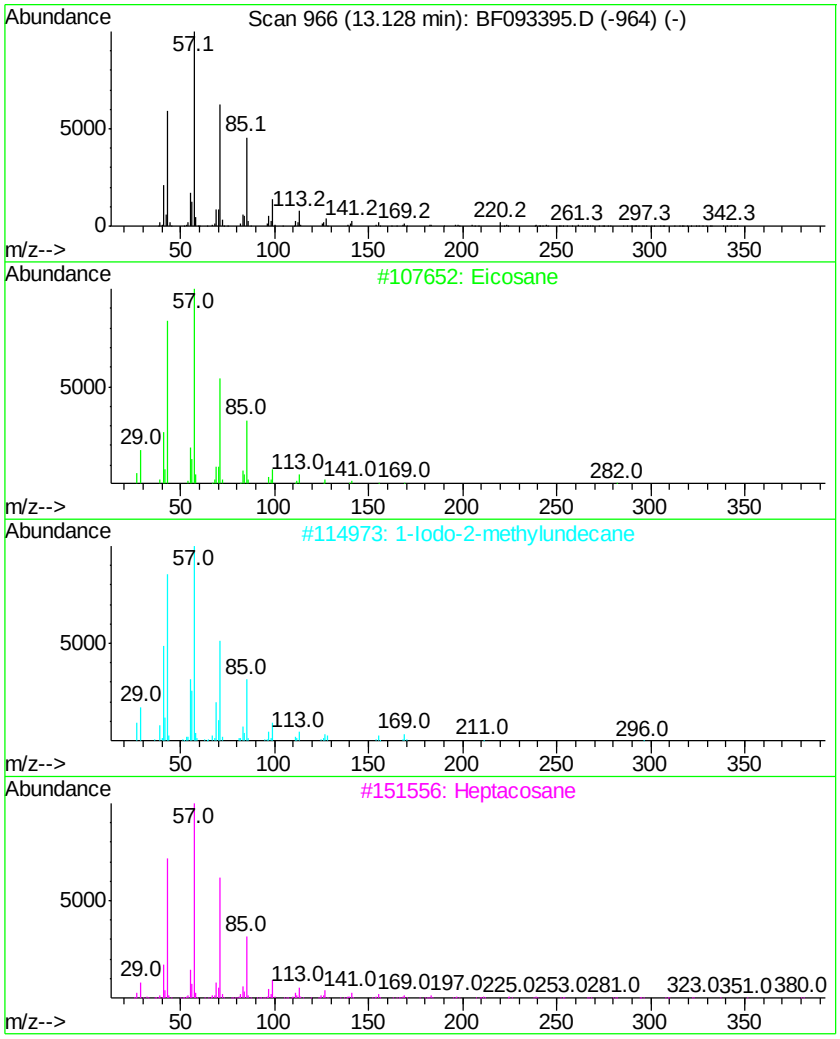
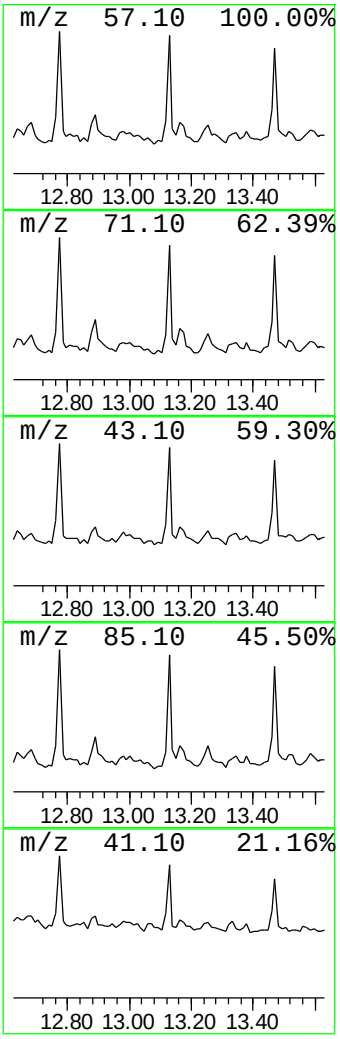
Peak Number 16 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	24.96 ng	1433640	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
3	Heptacosane	380	C27H56	000593-49-7	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetracosane	338	C24H50	000646-31-1	80





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Operator : SJ/MA
Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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

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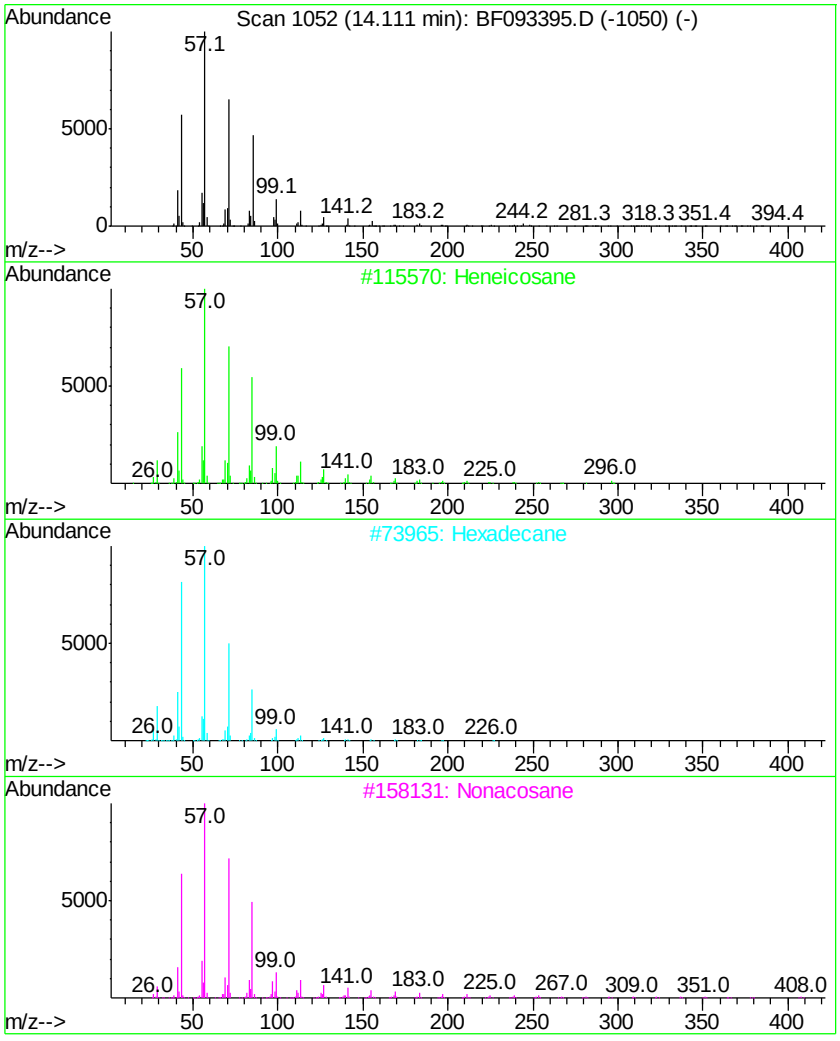
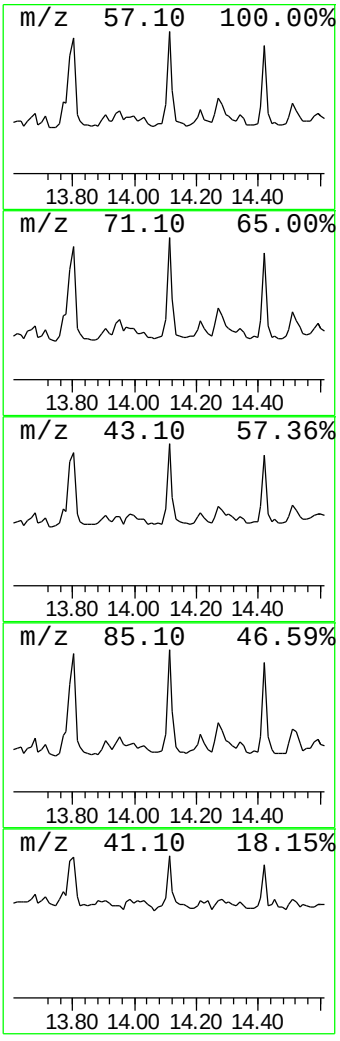
Peak Number 18 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.11	20.00 ng	1148900	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Nonacosane	408	C29H60	000630-03-5	83
4	Docosane	310	C22H46	000629-97-0	83
5	Eicosane	282	C20H42	000112-95-8	74





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Operator : SJ/MA
Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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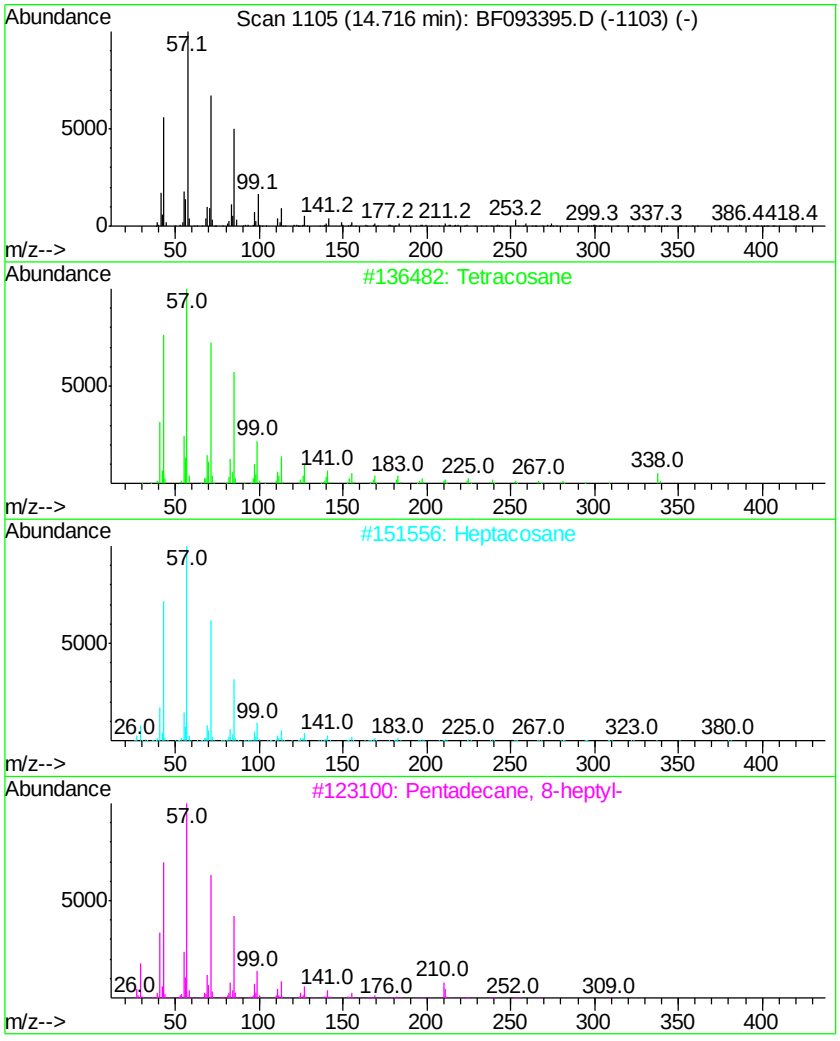
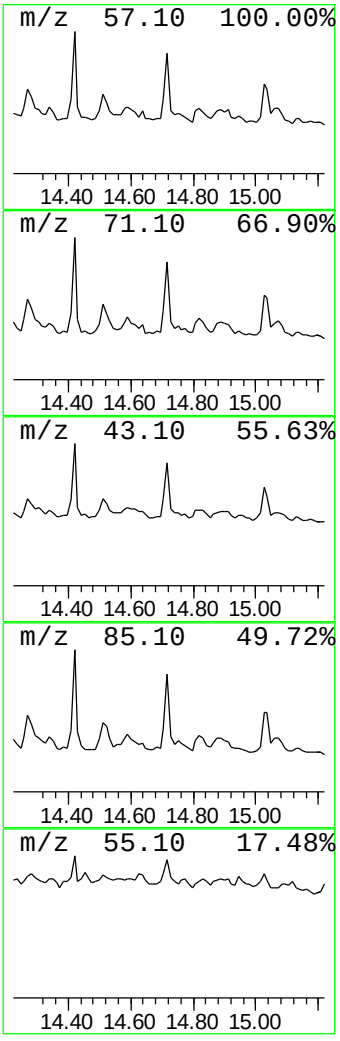
Peak Number 19 Tetracosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	20.00 ng	1184090	Perylene-d12	15.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heptacosane	380	C27H56	000593-49-7	74
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	72
4	Eicosane	282	C20H42	000112-95-8	72
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64





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Acq On : 4 Mar 2017 9:49
Operator : SJ/MA
Sample : I2056-06 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 5B-17

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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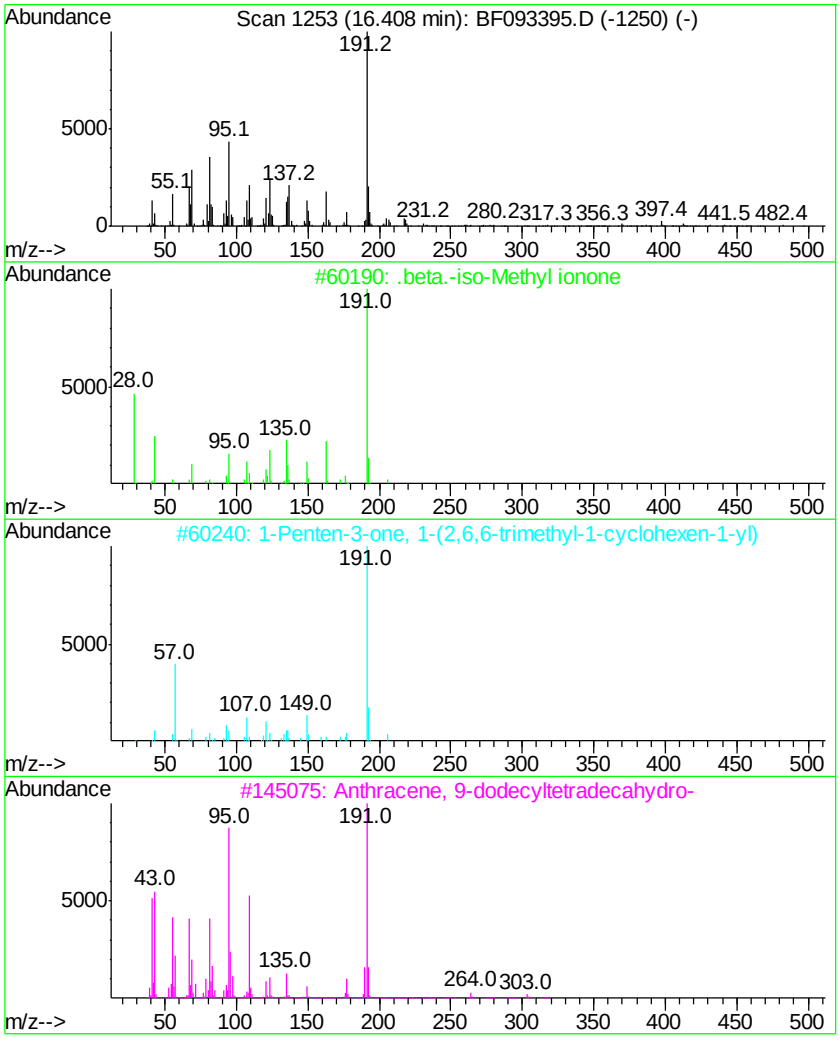
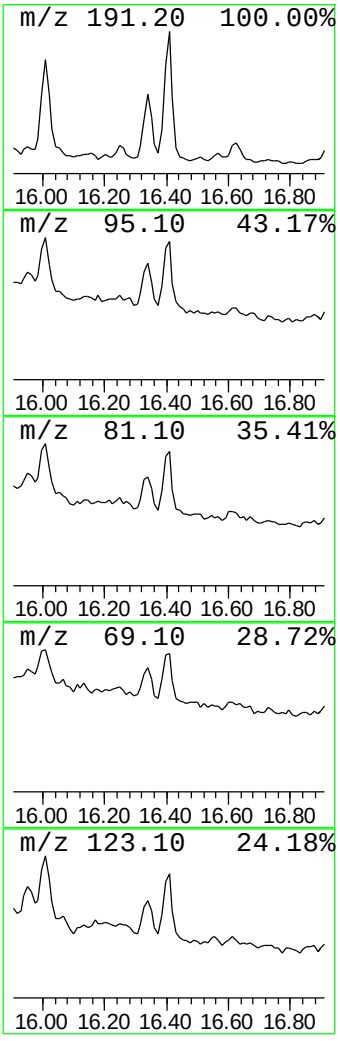
Peak Number 20 .beta.-iso-Methyl ionone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.41	36.27 ng	2147120	Perylene-d12	15.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	53
2	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	49
3	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	40
4	Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	40
5	2-(2-((2-Chloro-6-fluorobenzyl)s...	334	C17H16ClFN2S	1000298-18-2	35





Tentatively Identified Compound (LSC) summary

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Data File : BF093395.D
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Operator : SJ/MA
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Misc :
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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
Silane, trichloro...	6.61	15.7	ng	1867380	1	6.78	2375760	20.0
Benzene, 1-methyl...	7.06	17.4	ng	2072250	1	6.78	2375760	20.0
Tetradecane	9.24	30.8	ng	5177230	3	9.84	3357770	20.0
Naphthalene, 1,7-...	9.49	14.4	ng	2409340	3	9.84	3357770	20.0
Hexadecane	10.49	18.6	ng	3114730	3	9.84	3357770	20.0
unknown10.96	10.96	14.0	ng	959655	4	11.32	1370160	20.0
Tridecane	11.22	49.5	ng	3391940	4	11.32	1370160	20.0
Heptacosane	11.56	15.9	ng	1091190	4	11.32	1370160	20.0
Octacosane	11.61	21.9	ng	1500030	4	11.32	1370160	20.0
Tridecane, 3-methyl-	12.29	15.9	ng	1085950	4	11.32	1370160	20.0
Eicosane	13.13	25.0	ng	1433640	5	13.96	1148900	20.0
Heneicosane	14.11	20.0	ng	1148900	5	13.96	1148900	20.0
Tetracosane	14.72	20.0	ng	1184090	6	15.39	1184090	20.0
.beta.-iso-Methyl...	16.41	36.3	ng	2147120	6	15.39	1184090	20.0