LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085511.D
Acq On : 18 Mar 2016 00:37
Operator : UM/SJ
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

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-BF031516.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	5.099	243	246	253	rVB	74534	112617	2.04%	0.205%
2	5.487	277	280	283	rBV	3370485	3893498	70.70%	7.070%
3	6.150	336	338	341	rBV	1659846	1506995	27.36%	2.737%
4	6.322	349	353	355	rBV	143343	130168	2.36%	0.236%
5	6.516	367	370	372	rBV	3359693	4078865	74.06%	7.407%
6	6.573	373	375	378	rVB	260308	244887	4.45%	0.445%
7	6.653	378	382	384	rBV	3318345	4602573	83.57%	8.358%
8	6.870	399	401	404	rBV	719122	925480	16.80%	1.681%
9	6.996	410	412	413	rBV	104937	88570	1.61%	0.161%
10	7.030	413	415	418	rVV	2763869	3409837	61.91%	6.192%
11	7.442	448	451	454	rBV	2421239	2723403	49.45%	4.945%
12	7.533	456	459	466	rVB	85989	131932	2.40%	0.240%
13	8.162	511	514	516	rBV	1413795	1255713	22.80%	2.280%
14	8.356	529	531	533	rBV	102333	81798	1.49%	0.149%
15	9.110	595	597	599	rVB	61341	67485	1.23%	0.123%
16	9.236	605	608	611	rBV	3204636	4549180	82.60%	8.261%
17	9.293	611	613	616	rVV2	77249	106885	1.94%	0.194%
18	9.362	616	619	621	rVB	386274	464628	8.44%	0.844%
19	9.465	627	628	635	rBV	27743	56405	1.02%	0.102%
20	9.579	635	638	640	rBV	2803146	2685181	48.76%	4.876%
21	9.636	640	643	645	rVB	970754	1192363	21.65%	2.165%
22	9.762	653	654	658	rBV	57062	76901	1.40%	0.140%
23	9.831	658	660	663	rVV2	129389	240782	4.37%	0.437%
24	9.888	663	665	666	rVV	1296338	1416076	25.71%	2.571%
25	9.922	666	668	669	rVV	942325	1246671	22.64%	2.264%
26	9.945	669	670	673	rVB	328705	430248	7.81%	0.781%
27	10.048	676	679	681	rBV2	601015	966842	17.56%	1.756%
28	10.196	688	692	694	rBV4	57327	105799	1.92%	0.192%
29	10.345	704	705	709	rVB	163267	169550	3.08%	0.308%
30	10.436	710	713	718	rVB4	94007	221404	4.02%	0.402%
31	10.562	722	724	726	rBV	50559	78243	1.42%	0.142%
32	10.619	726	729	730	rVB	183752	237058	4.30%	0.430%
33	10.711	733	737	739	rBV2	2264995	3283732	59.62%	5.963%
34	10.825	745	747	751	rVB	158030	235300	4.27%	0.427%

LSC Area Percent Report

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Data File : BF085511.D
Acq On : 18 Mar 2016 00:37
Operator : UM/SJ
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

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-BF031516.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.008	762	763	768	rBV2	21174	56777	1.03%	0.103%
36	11.271	783	786	787	rBV	108635	110844	2.01%	0.201%
37	11.396	795	797	800	rBV	1178218	1118902	20.32%	2.032%
38	11.922	842	843	848	rVB3	153195	191275	3.47%	0.347%
39	12.608	900	903	904	rBV	73697	75360	1.37%	0.137%
40	12.711	910	912	916	rBV	68734	81943	1.49%	0.149%
41	12.802	918	920	922	rBV	58803	64679	1.17%	0.117%
42	12.985	933	936	939	rBV	3311185	3188641	57.90%	5.790%
43	13.088	943	945	947	rVV	500504	511980	9.30%	0.930%
44	13.191	952	954	955	rVV	208438	184756	3.35%	0.336%
45	13.248	957	959	960	rVB	58020	70519	1.28%	0.128%
46	13.511	980	982	987	rVV2	62548	90621	1.65%	0.165%
47	13.637	991	993	995	rBV	335204	284557	5.17%	0.517%
48	13.751	1000	1003	1006	rVV	3828398	5507320	100.00%	10.001%
49	13.877	1012	1014	1020	rBV2	166264	238309	4.33%	0.433%
50	14.037	1025	1028	1030	rBV	881138	872145	15.84%	1.584%
51	14.300	1049	1051	1057	rVB	67420	66478	1.21%	0.121%
52	15.134	1121	1124	1135	rVB3	18725	66279	1.20%	0.120%
53	15.465	1150	1153	1156	rBV	646523	849520	15.43%	1.543%
54	17.443	1321	1326	1330	rBV4	40919	112062	2.03%	0.203%
55	18.426	1408	1412	1417	rBV3	31746	97267	1.77%	0.177%
56	19.260	1481	1485	1491	rVB5	34454	105654	1.92%	0.192%
57	19.500	1502	1506	1510	rVB2	38476	105494	1.92%	0.192%

Sum of corrected areas: 55068451

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Acq On : 18 Mar 2016 00:37
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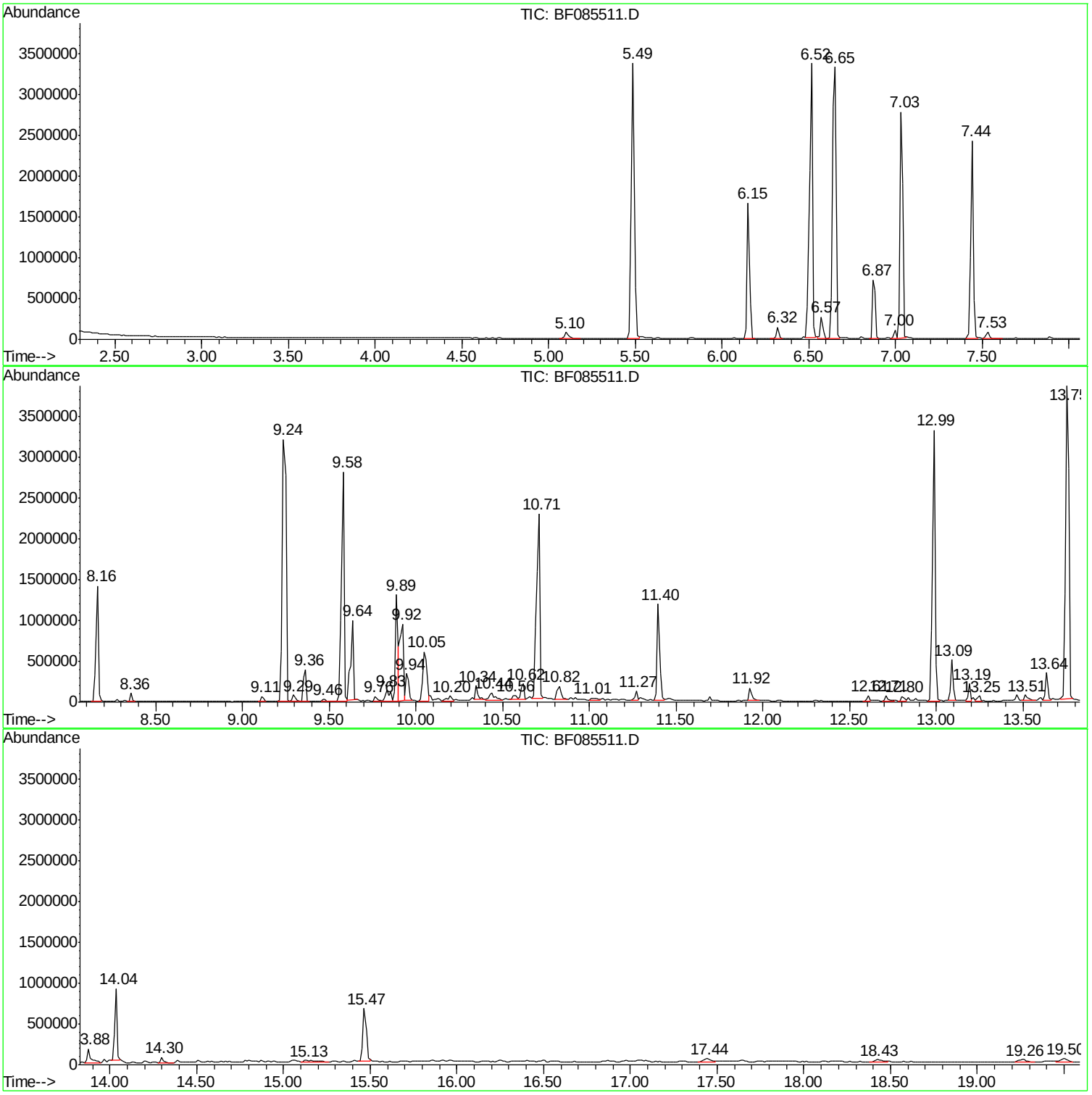
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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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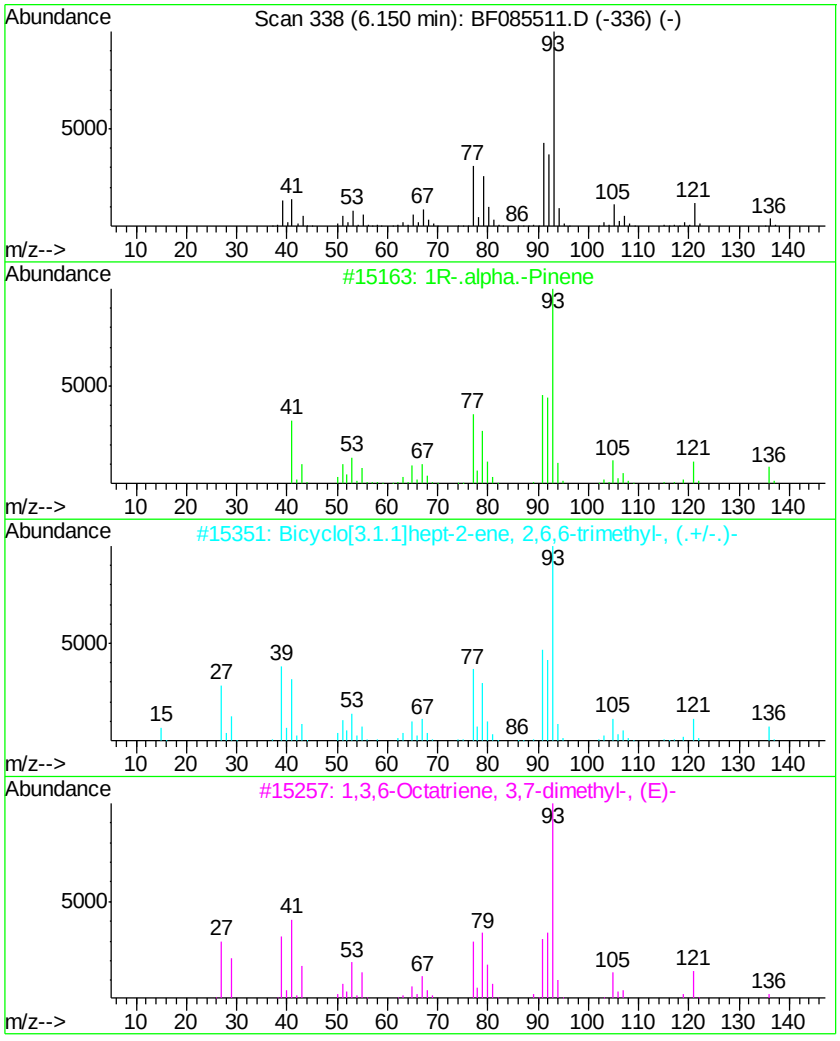
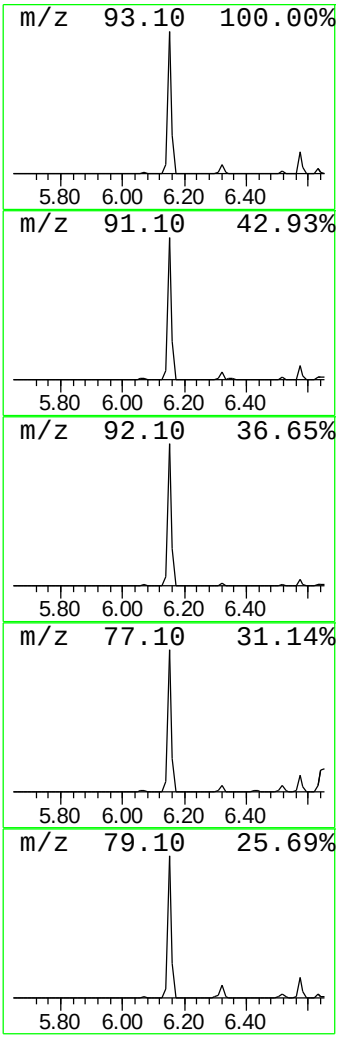
Peak Number 1 1R-.alpha.-Pinene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	32.57 ng	1507000	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1R-.alpha.-Pinene	136	C10H16	007785-70-8	95
2	Bicyclo[3.1.1]hept-2-ene, 2,6,6-...	136	C10H16	002437-95-8	95
3	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003779-61-1	94
4	.alpha.-Pinene	136	C10H16	000080-56-8	94
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91





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Data File : BF085511.D
Acq On : 18 Mar 2016 00:37
Operator : UM/SJ
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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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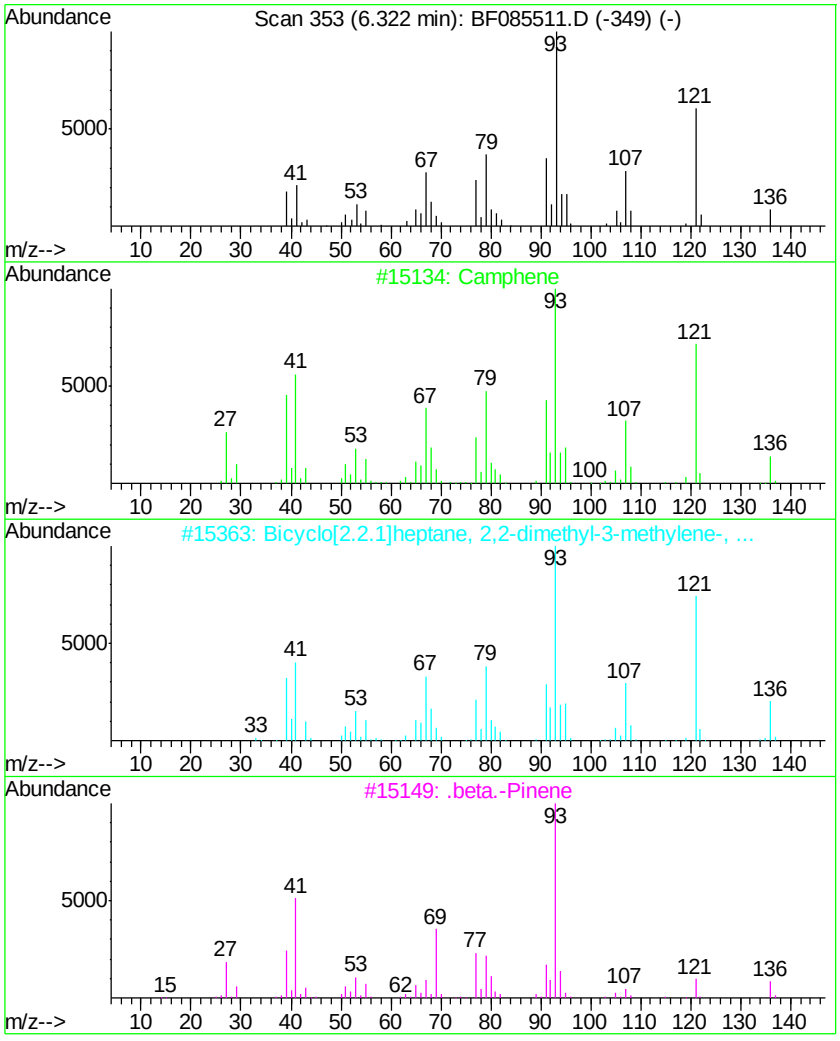
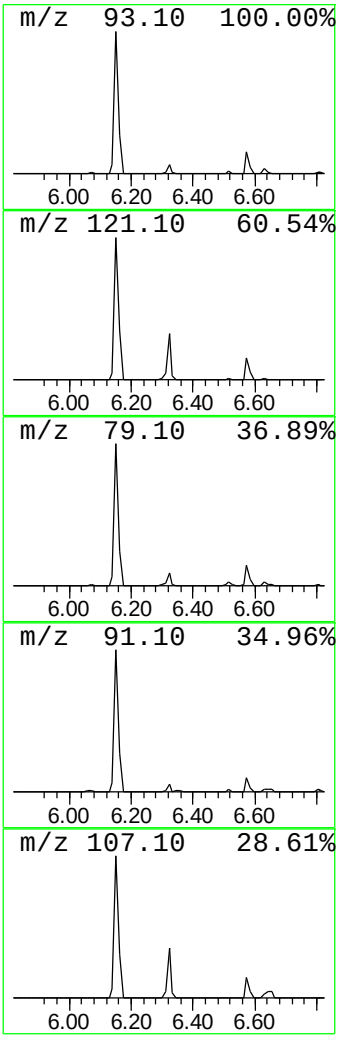
Peak Number 2 Camphene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	2.81 ng	130168	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	95
2	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	90
3	.beta.-Pinene	136	C10H16	000127-91-3	64
4	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	59
5	4-Carene	136	C10H16	1000150-36-1	58





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085511.D
Acq On : 18 Mar 2016 00:37
Operator : UM/SJ
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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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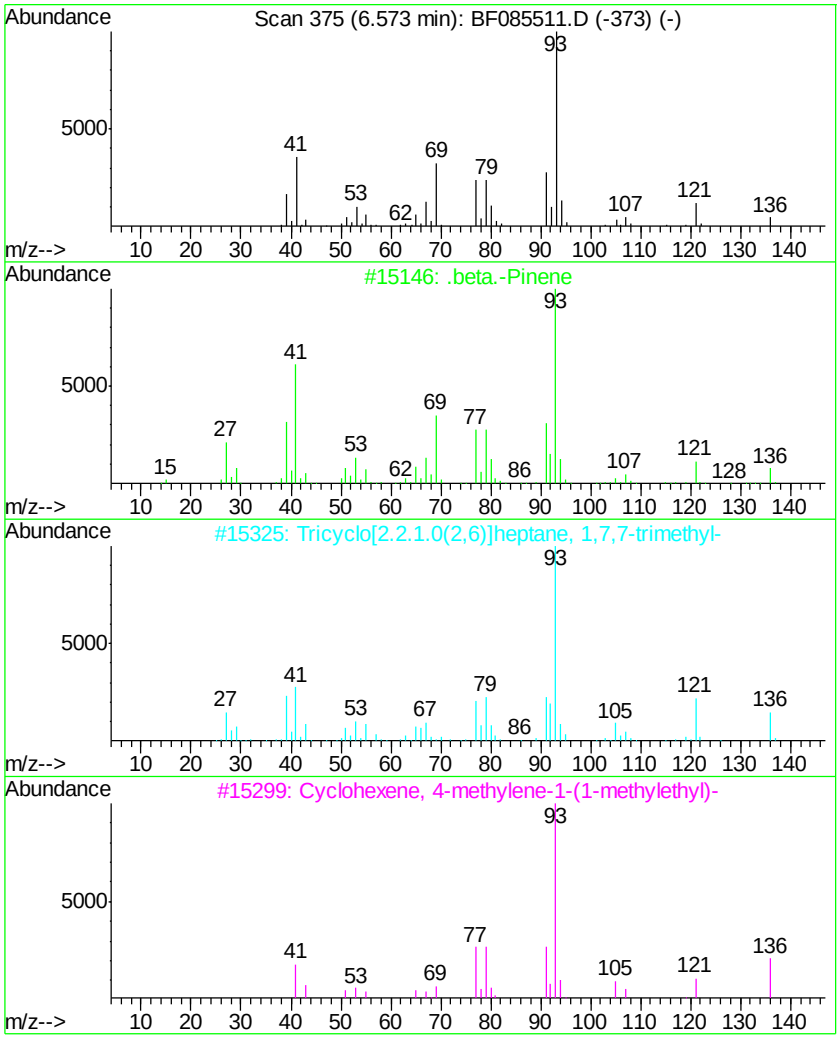
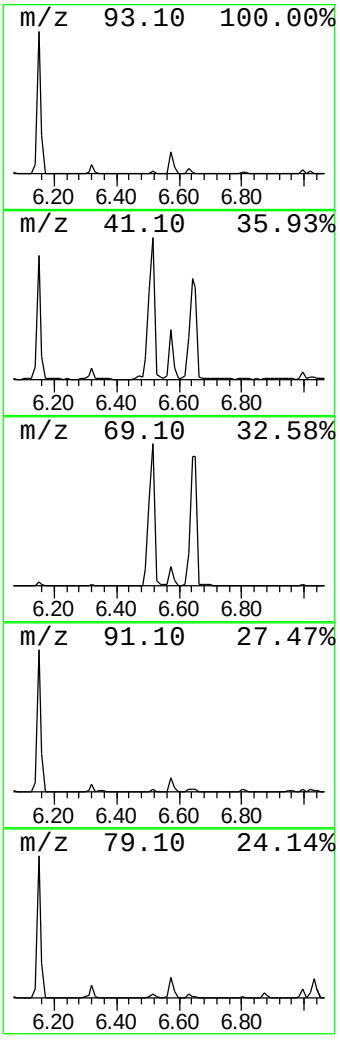
Peak Number 3 .beta.-Pinene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	5.29 ng	244887	1,4-Dichlorobenzene-d4	6.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	93
2	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91
3	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
4	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
5	Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	86





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Acq On : 18 Mar 2016 00:37
Operator : UM/SJ
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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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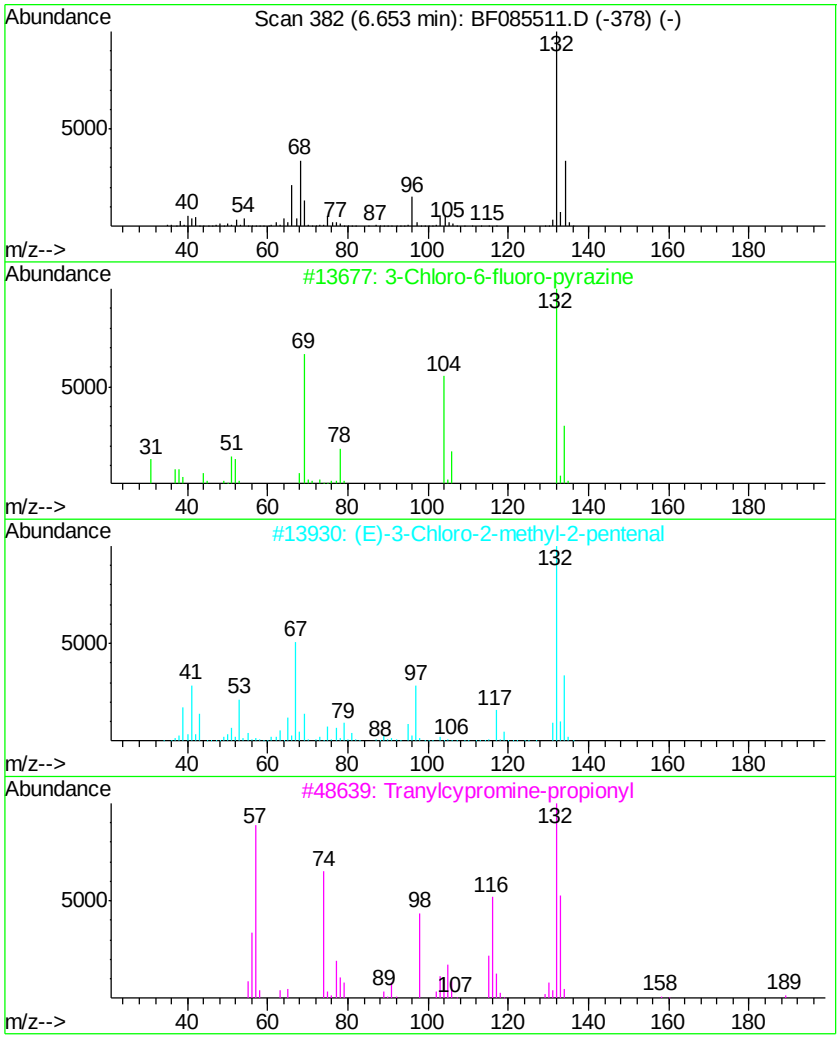
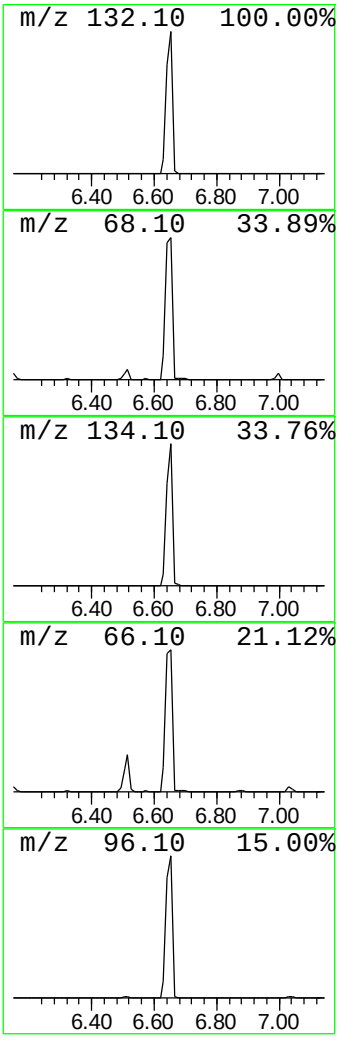
Peak Number 4 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	99.46 ng	4602570	1,4-Dichlorobenzene-d4	6.88

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	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
5	Xenon	132	Xe	007440-63-3	9





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Sample : H1774-06
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ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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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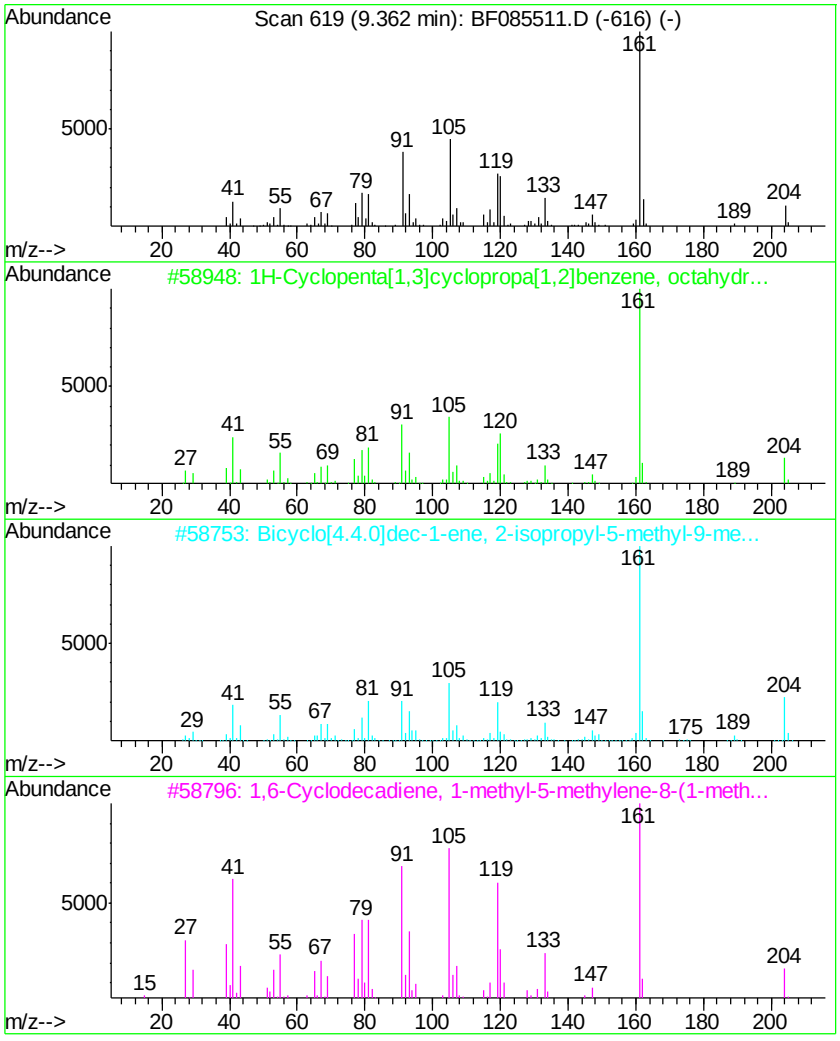
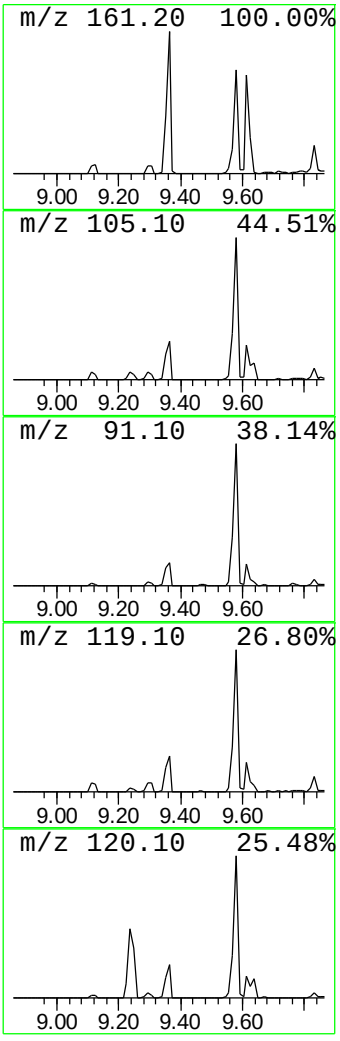
Peak Number 6 1H-Cyclopenta[1,3]cycloprop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	7.45 ng	464628	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	98
2	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	87
3	1,6-Cyclodecadiene, 1-methyl-5-m...	204	C15H24	023986-74-5	86
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	83
5	Tetracyclo[6.1.0.0(2,4).0(5,7)]n...	204	C15H24	051898-92-1	52





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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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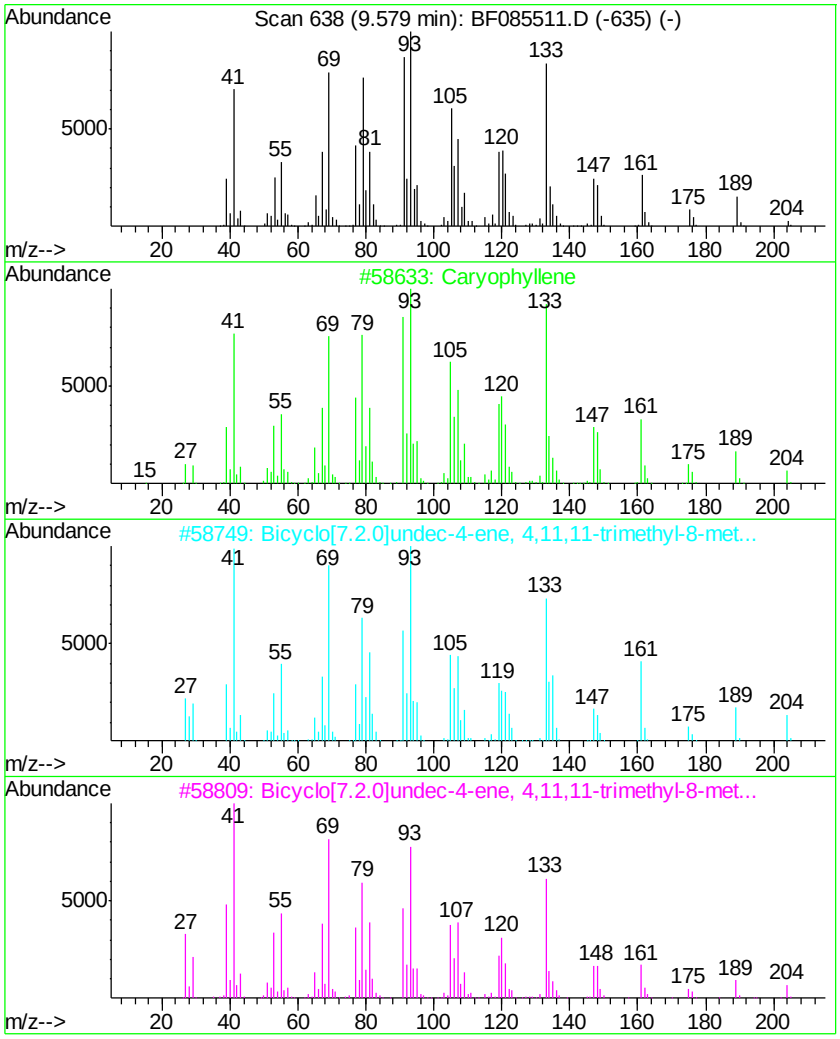
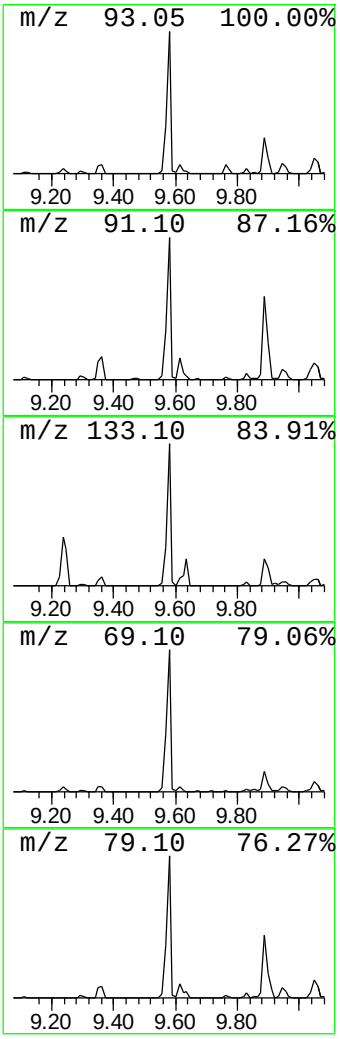
Peak Number 7 Caryophyllene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	43.08 ng	2685180	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caryophyllene	204	C15H24	000087-44-5	99
2	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	93
3	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	91
4	Cyclohexane, 1,5-diethenyl-3-met...	162	C12H18	074742-35-1	55
5	Bicyclo[5.2.0]nonane, 2-methylen...	204	C15H24	242794-76-9	42





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Acq On : 18 Mar 2016 00:37
Operator : UM/SJ
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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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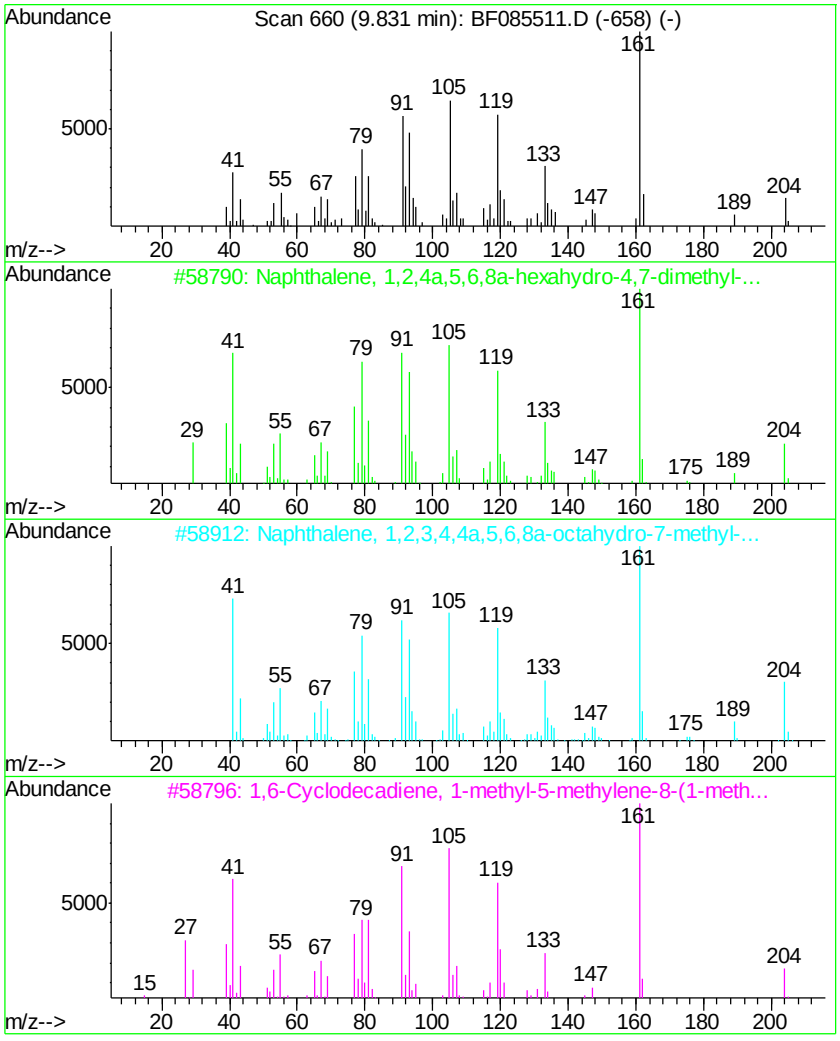
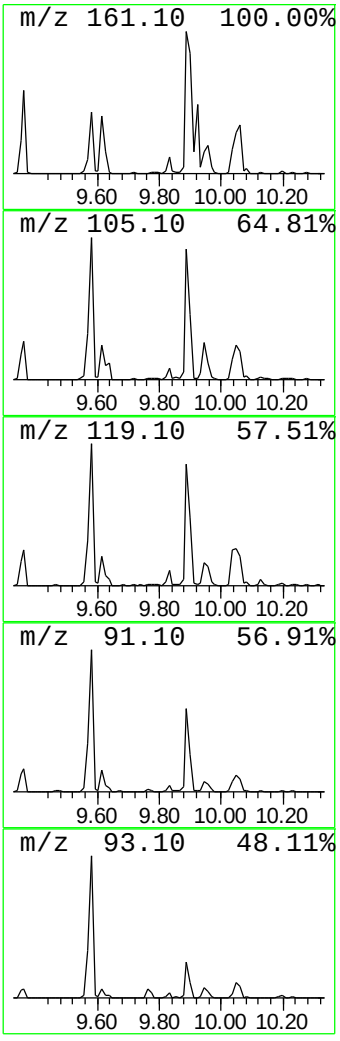
Peak Number 8 Naphthalene, 1,2,4a,5,6,8a-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	3.86 ng	240782	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	99
2	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	030021-74-0	99
3	1,6-Cyclodecadiene, 1-methyl-5-m...	204	C15H24	023986-74-5	98
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	94
5	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	91





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Instrument : BNA_F
ClientSampleId : SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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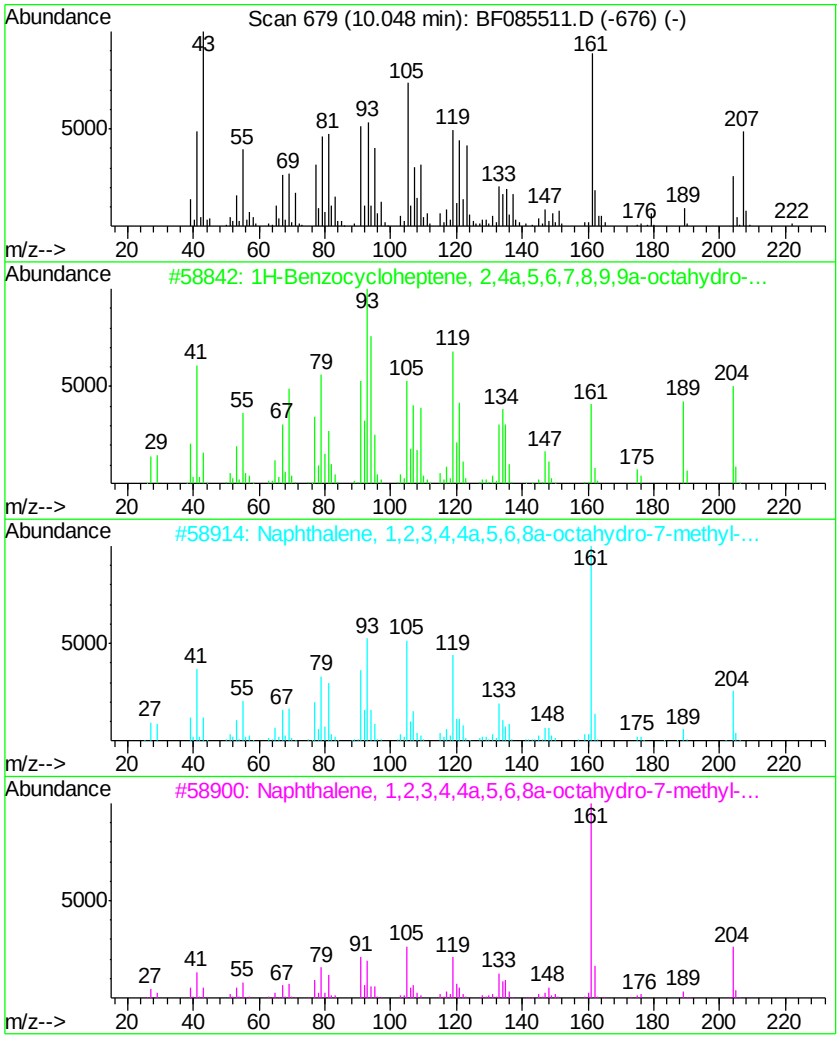
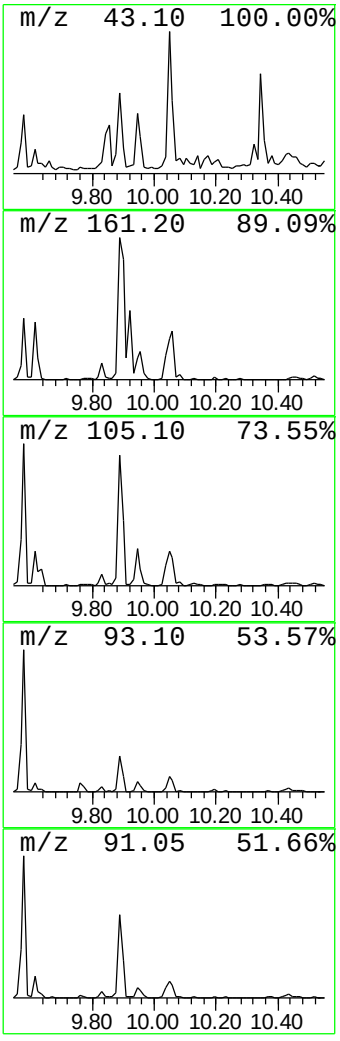
Peak Number 9 1H-Benzocycloheptene, 2,4a,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	15.51 ng	966842	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	64
2	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	030021-74-0	64
3	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	55
4	Copaene	204	C15H24	003856-25-5	46
5	Dihydro-cis-.alpha.-copaene-8-ol	222	C15H26O	058569-27-0	45





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Sample : H1774-06
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

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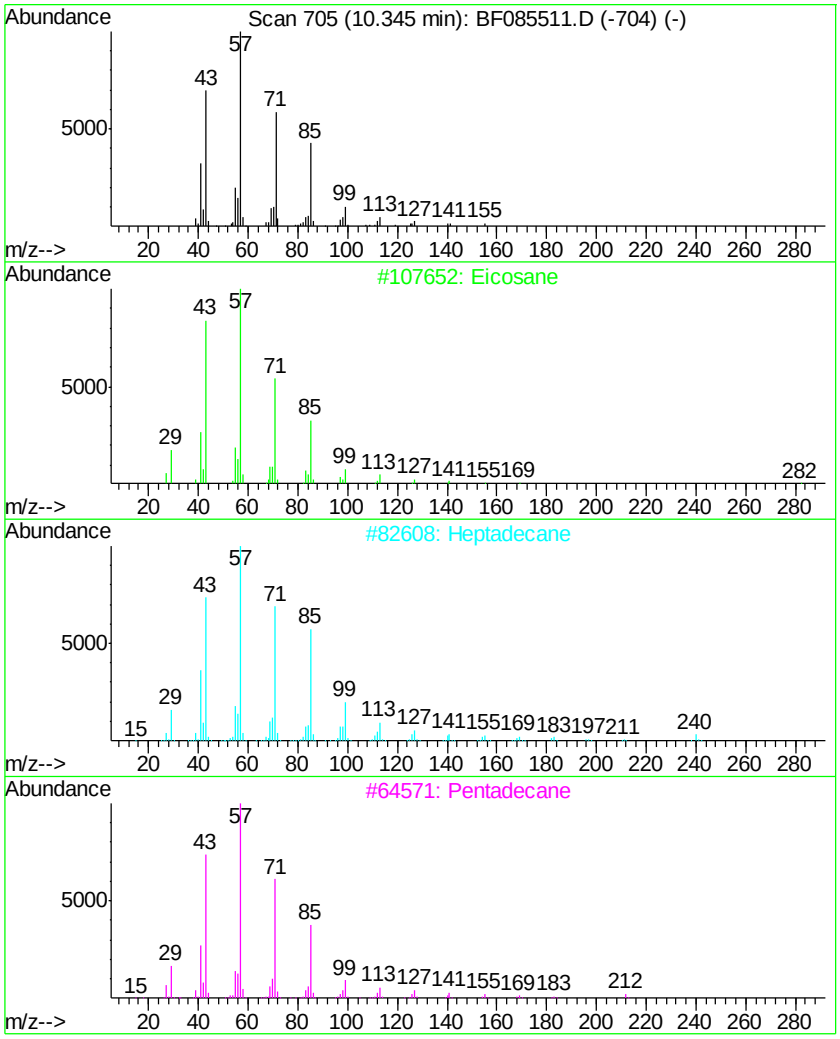
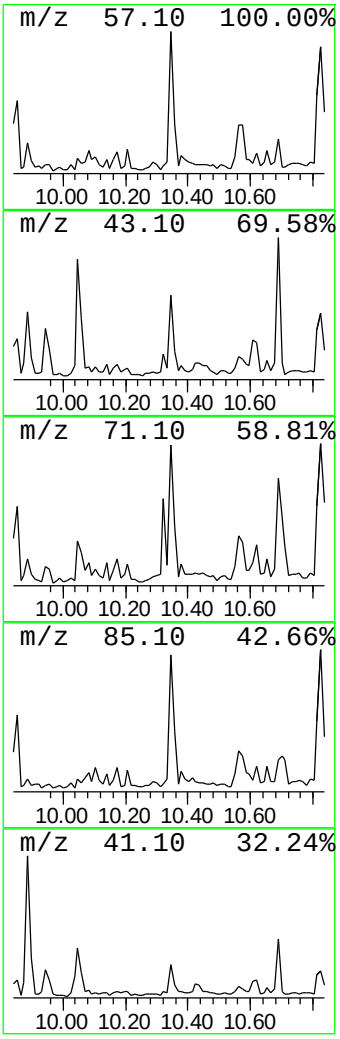
Peak Number 10 Eicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	2.72 ng	169550	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Pentadecane	212	C15H32	000629-62-9	83
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
5	Tetradecane	198	C14H30	000629-59-4	80





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TIC Library : C:\DATABASE\NIST02.L
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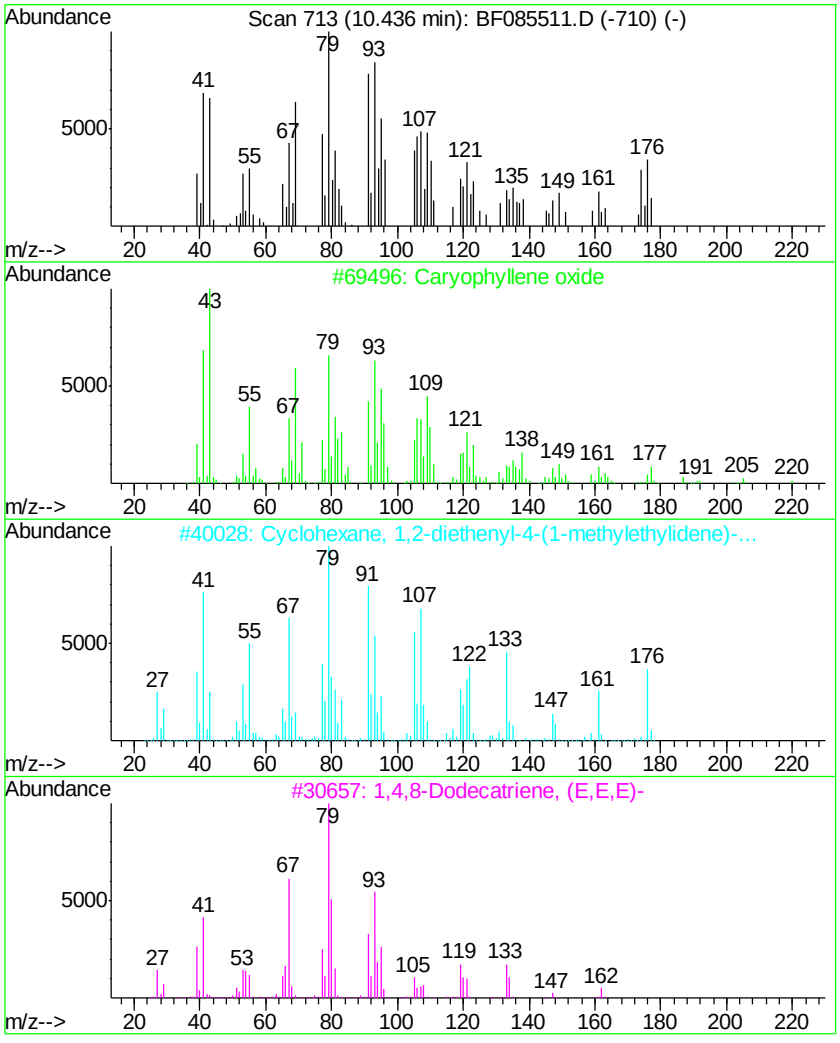
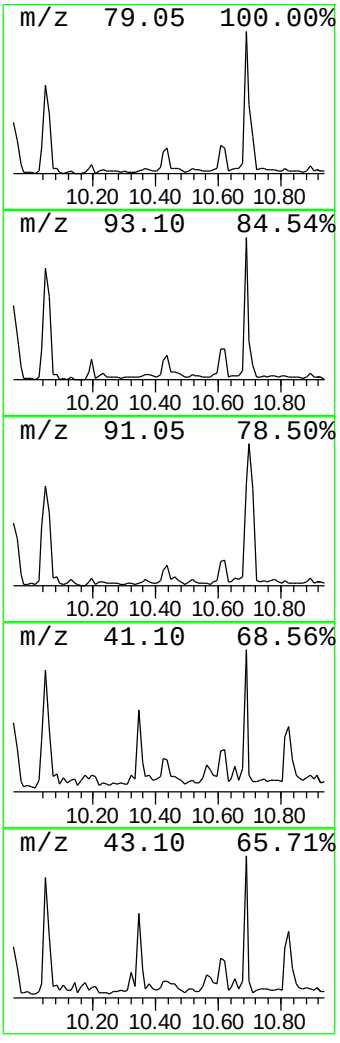
Peak Number 11 Caryophyllene oxide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.44	3.55 ng	221404	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caryophyllene oxide	220	C15H24O	001139-30-6	83
2	Cyclohexane, 1,2-diethenyl-4-(1-...	176	C13H20	034528-95-5	56
3	1,4,8-Dodecatriene, (E,E,E)-	162	C12H18	024252-85-5	46
4	7-Propylidene-bicyclo[4.1.0]heptane	136	C10H16	082253-09-6	43
5	1,Z-5,E-7-Dodecatriene	164	C12H20	083085-83-0	43





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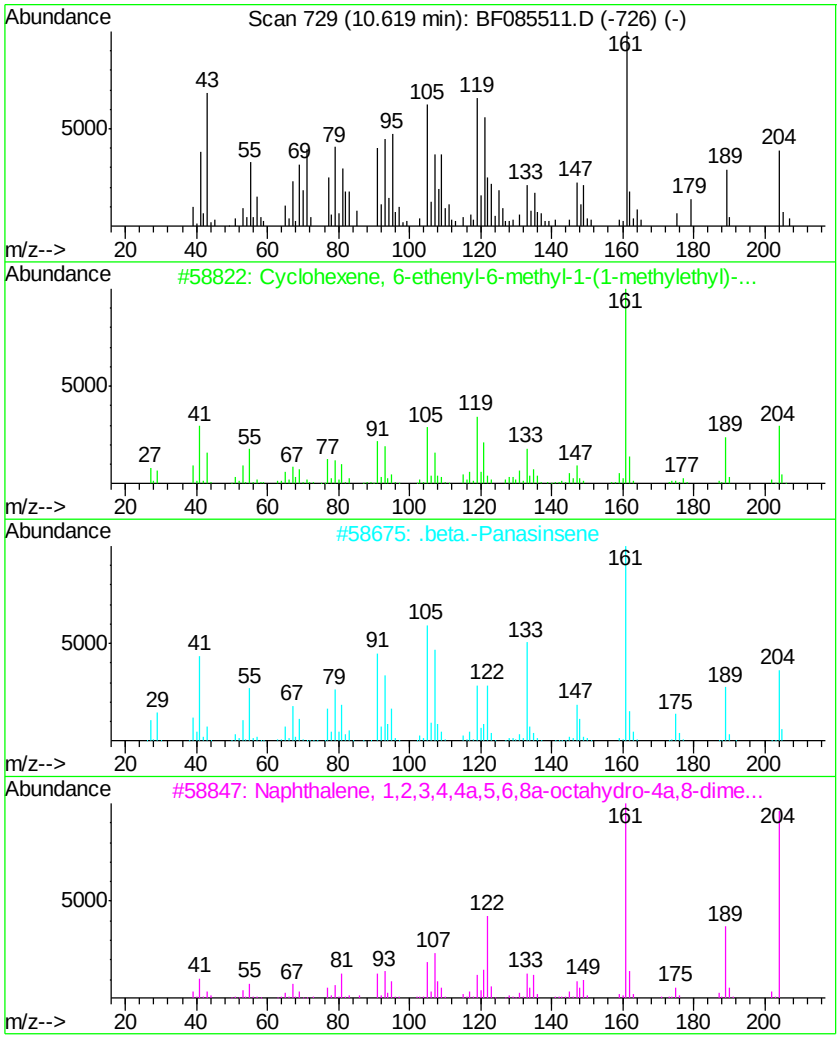
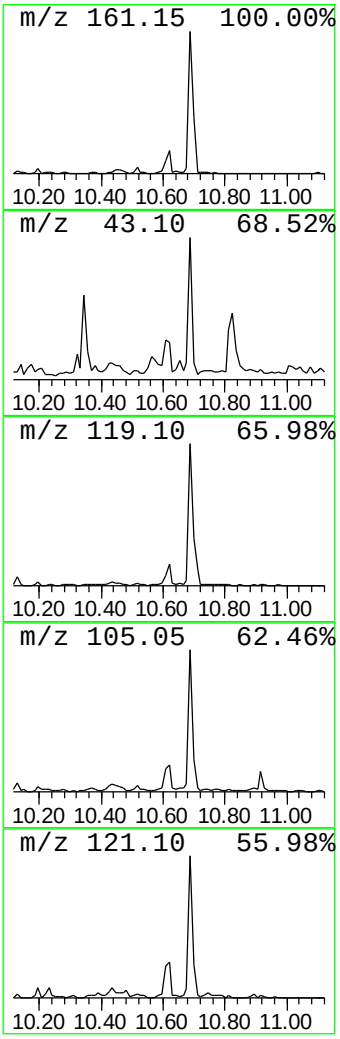
Peak Number 12 Cyclohexene, 6-ethenyl-6-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	3.80 ng	237058	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	83
2	.beta.-Panasinsene	204	C15H24	1000159-39-0	78
3	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	006813-21-4	78
4	Copaene	204	C15H24	003856-25-5	70
5	4,7-Methanoazulene, 1,2,3,4,5,6,...	204	C15H24	000514-51-2	60





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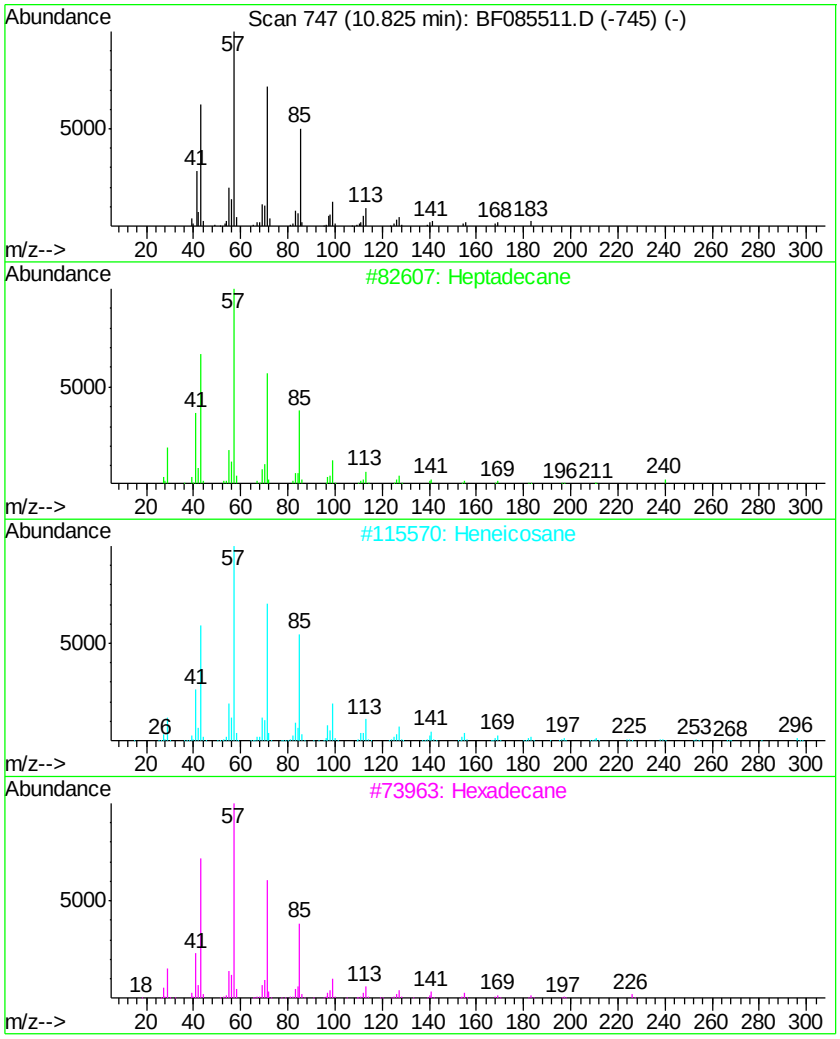
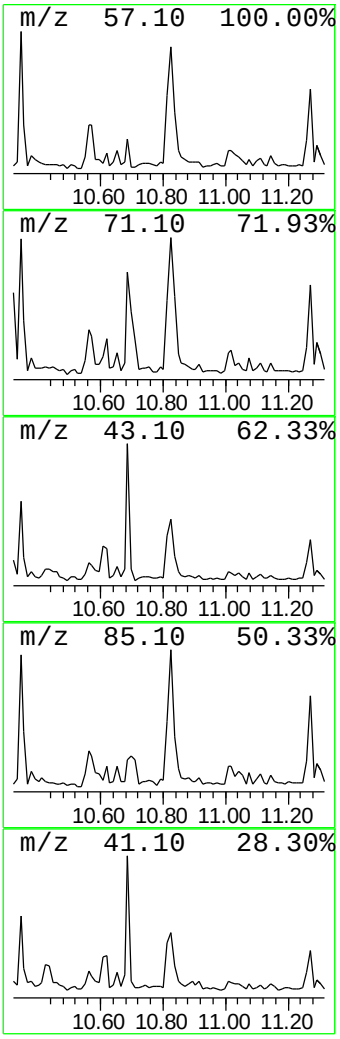
Peak Number 13 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	4.21 ng	235300	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
5	Tetradecane	198	C14H30	000629-59-4	86





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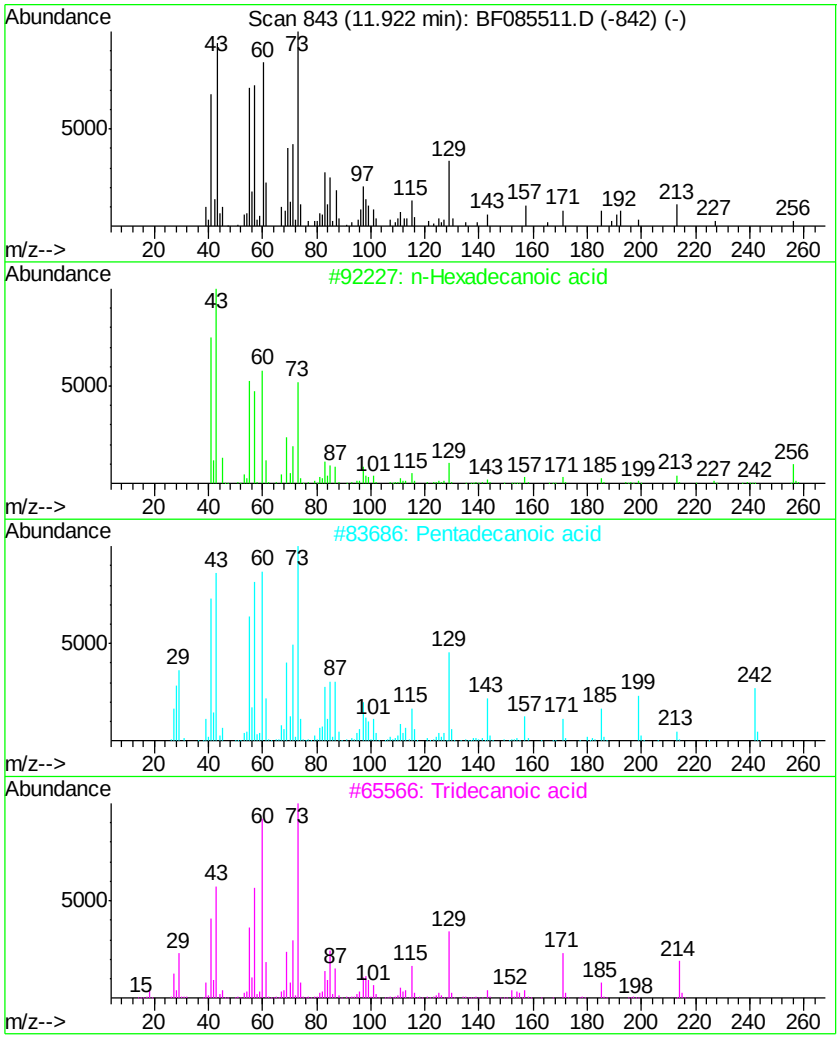
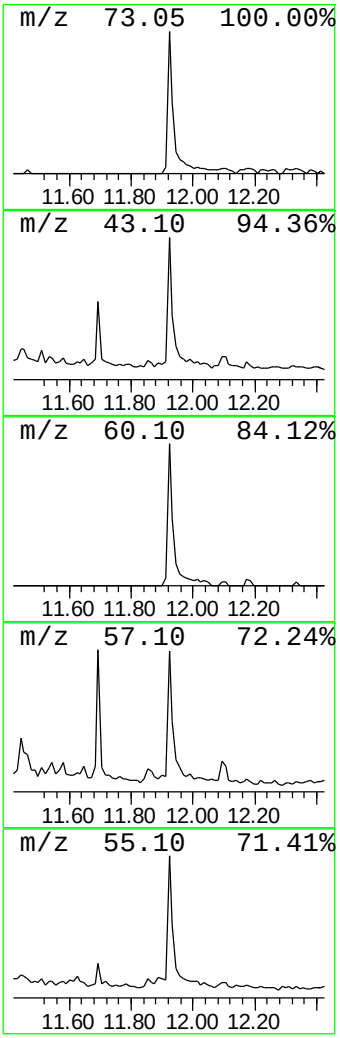
Peak Number 14 n-Hexadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	3.42 ng	191275	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3	Tridecanoic acid	214	C13H26O2	000638-53-9	72
4	Dodecane	170	C12H26	000112-40-3	11
5	Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	11





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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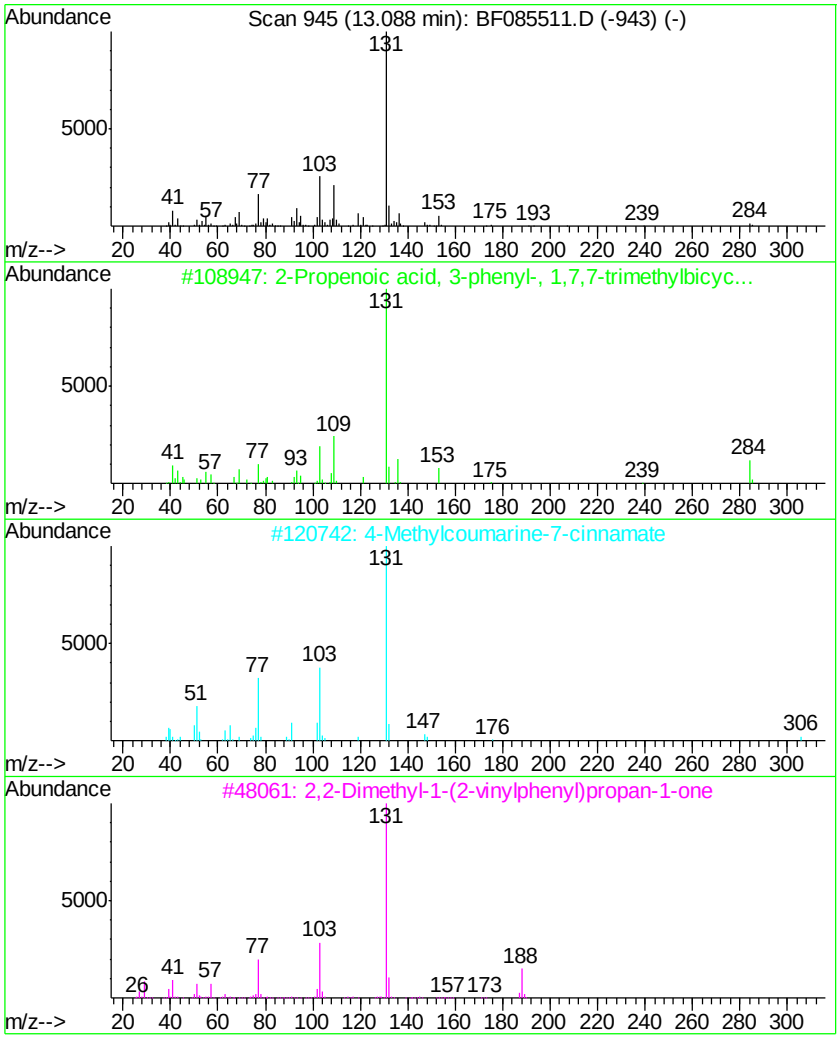
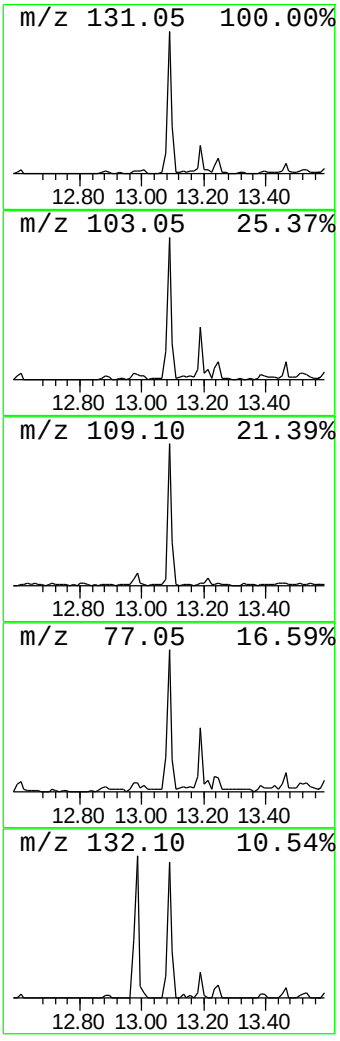
Peak Number 15 2-Propenoic acid, 3-phenyl-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	11.74 ng	511980	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 3-phenyl-, 1,7...	284	C19H24O2	006330-67-2	68
2	4-Methylcoumarine-7-cinnamate	306	C19H14O4	300829-05-4	53
3	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	53
4	trans-1-Cinnamoylimidazole	198	C12H10N2O	001138-15-4	53
5	2-Propenoic acid, 3-phenyl-, phe...	224	C15H12O2	025695-77-6	53





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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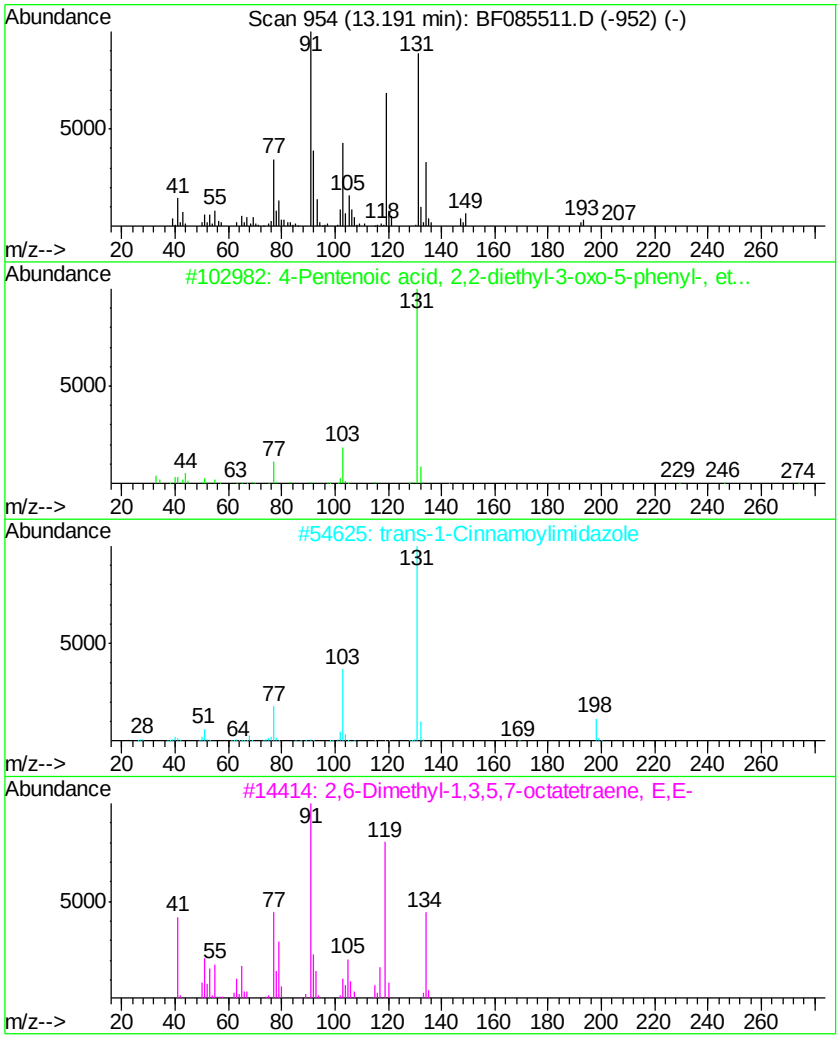
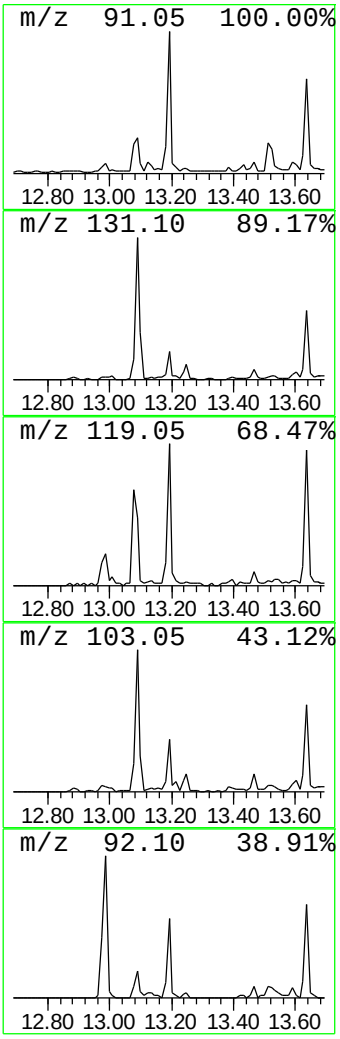
Peak Number 16 unknown13.19 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	4.24 ng	184756	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Pentenoic acid, 2,2-diethyl-3-...	274	C17H22O3	337503-48-7	43
2	trans-1-Cinnamoylimidazole	198	C12H10N2O	001138-15-4	43
3	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	42
4	Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	38
5	2,3-Epoxycarane, (E)-	152	C10H16O	020053-58-1	27





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Instrument : BNA_F
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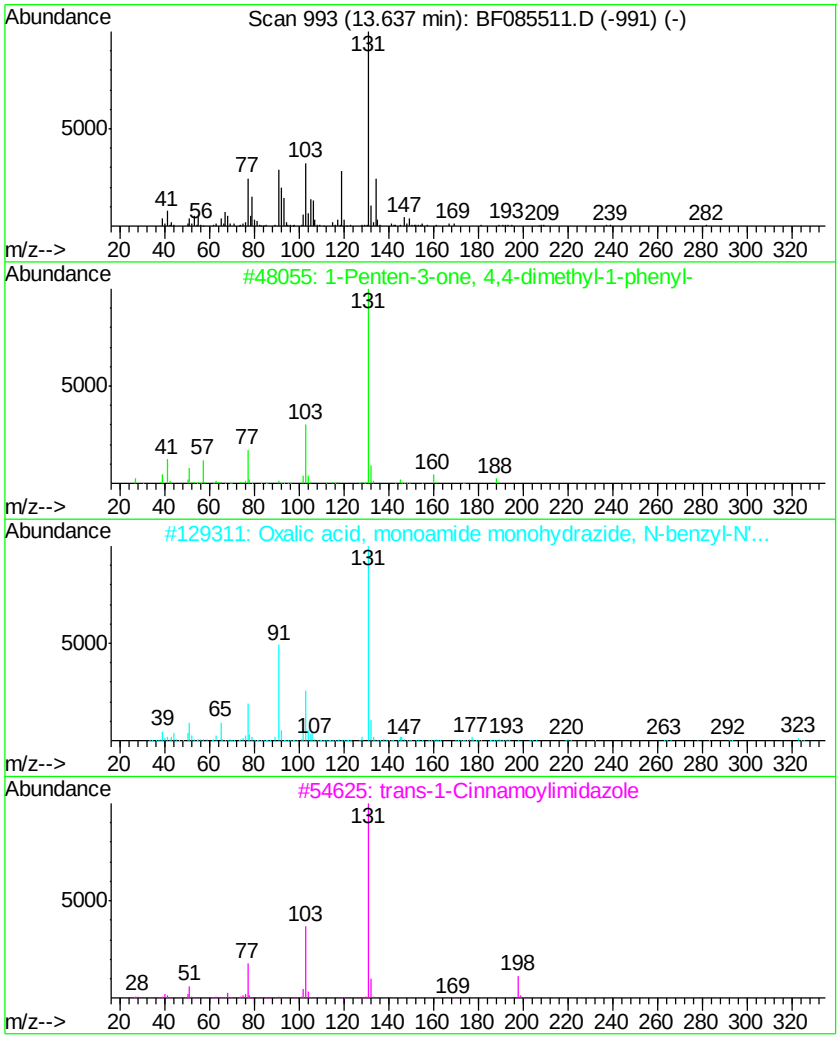
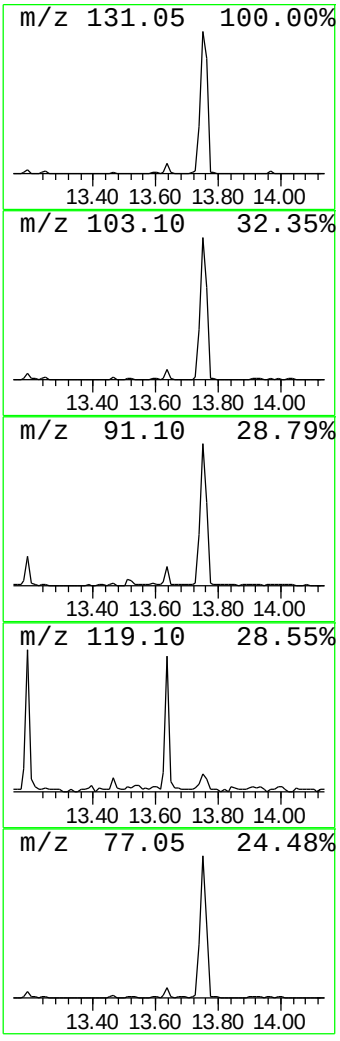
Peak Number 17 unknown13.64 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	6.53 ng	284557	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 4,4-dimethyl-1-p...	188	C13H16O	000538-44-3	47
2	Oxalic acid, monoamide monohydra...	323	C18H17N3O3	1000294-01-4	47
3	trans-1-Cinnamoylimidazole	198	C12H10N2O	001138-15-4	43
4	2-Propenoic acid, 3-phenyl-, phe...	224	C15H12O2	025695-77-6	43
5	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	43





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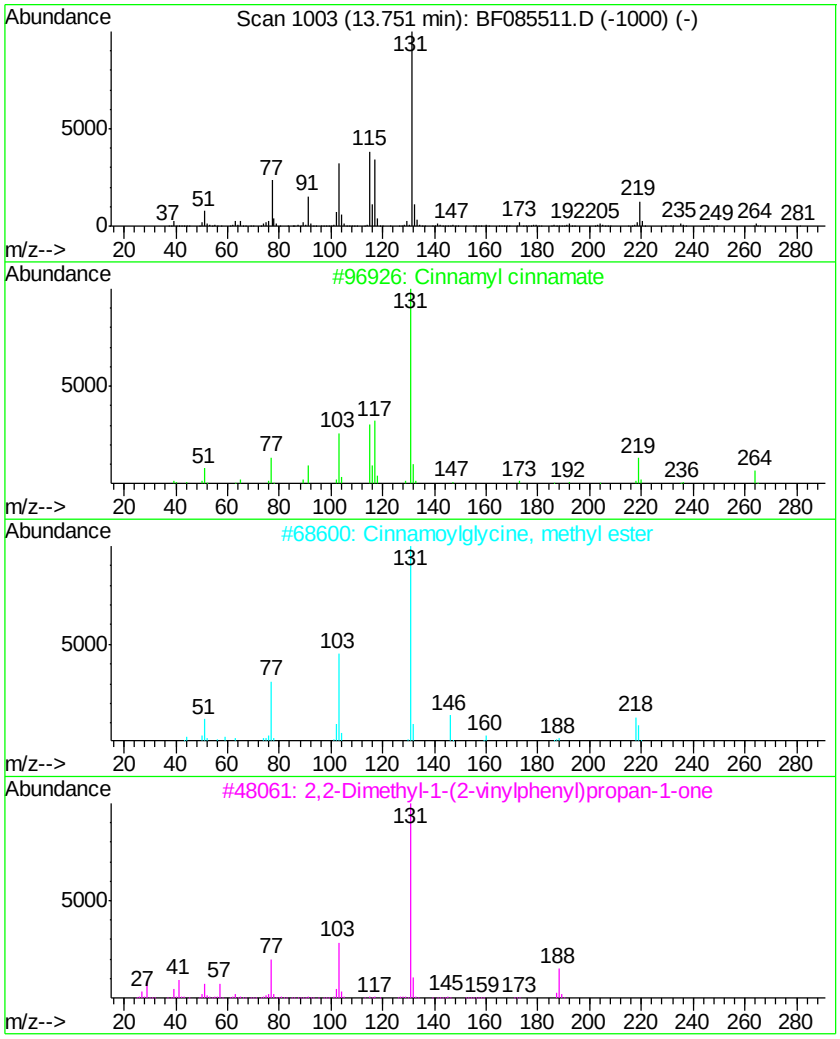
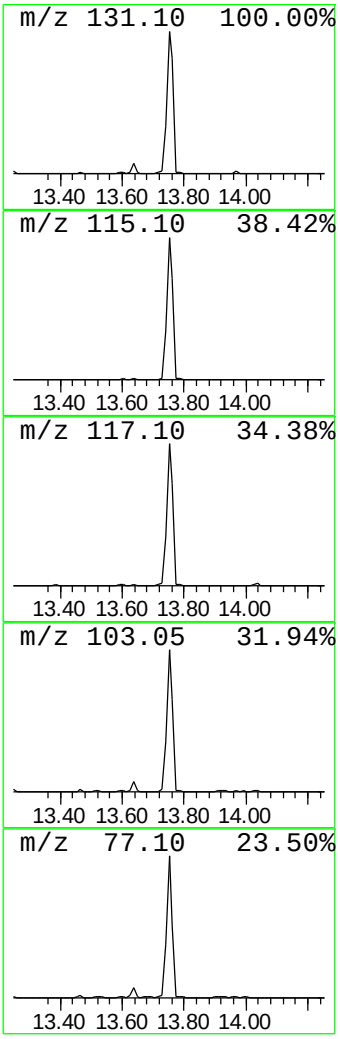
Peak Number 18 Cinnamyl cinnamate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	126.29 ng	5507320	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	87
2	Cinnamoylglycine, methyl ester	219	C12H13NO3	040778-04-9	58
3	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	49
4	1-Penten-3-one, 4,4-dimethyl-1-p...	188	C13H16O	000538-44-3	47
5	Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	47





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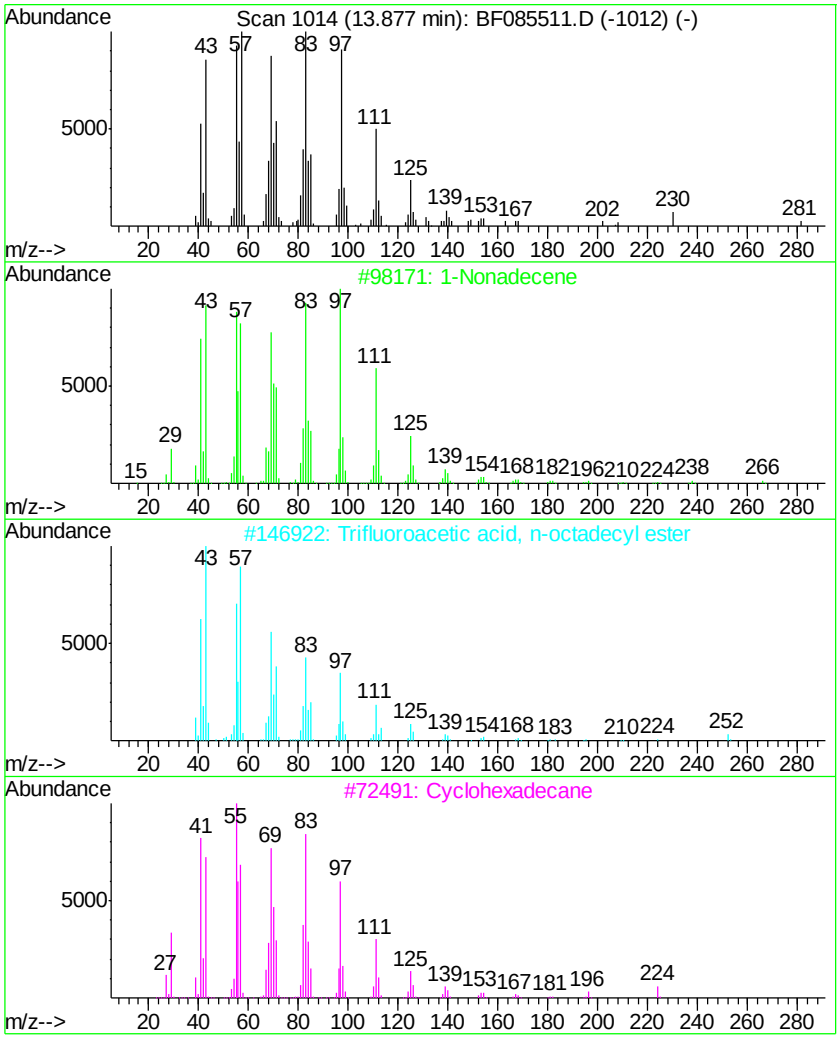
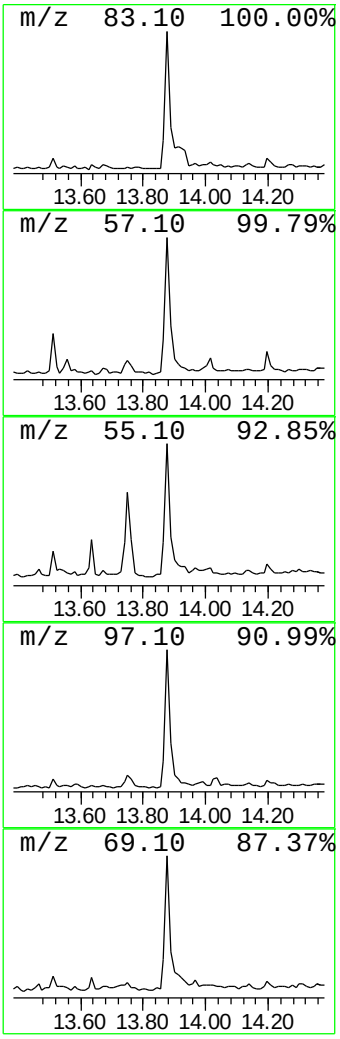
Peak Number 19 1-Nonadecene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	5.46 ng	238309	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	91
2	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
3	Cyclohexadecane	224	C16H32	000295-65-8	91
4	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	90
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	90





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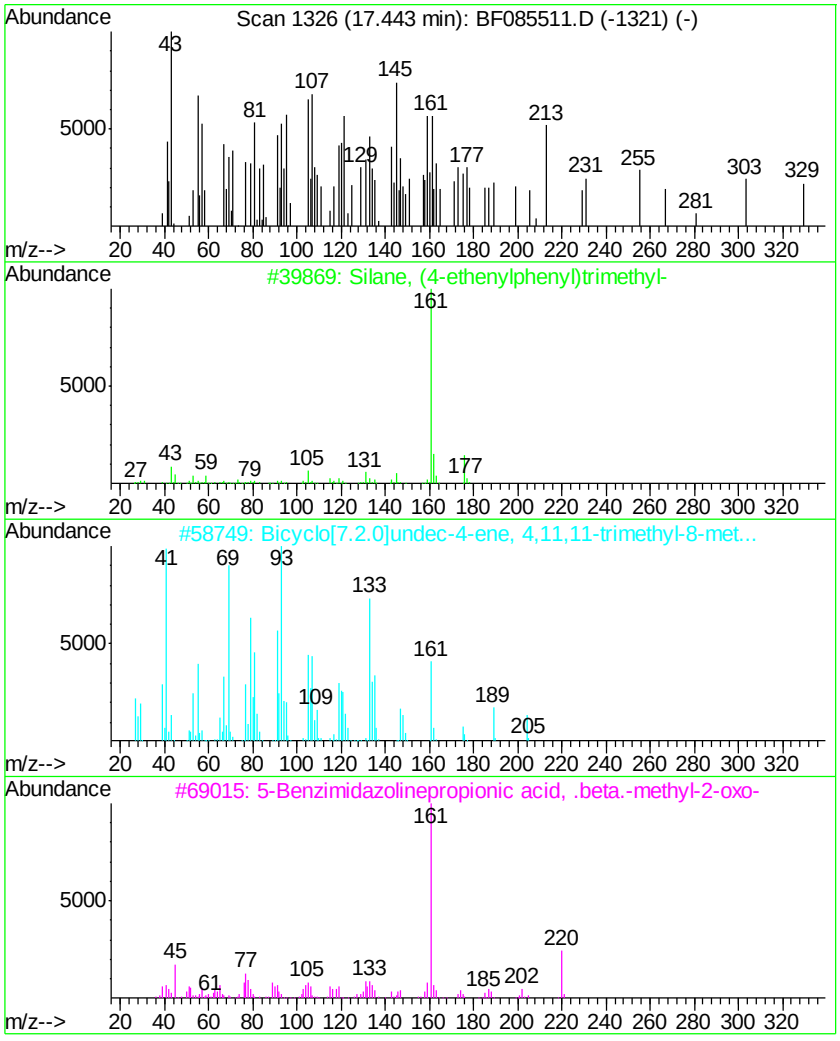
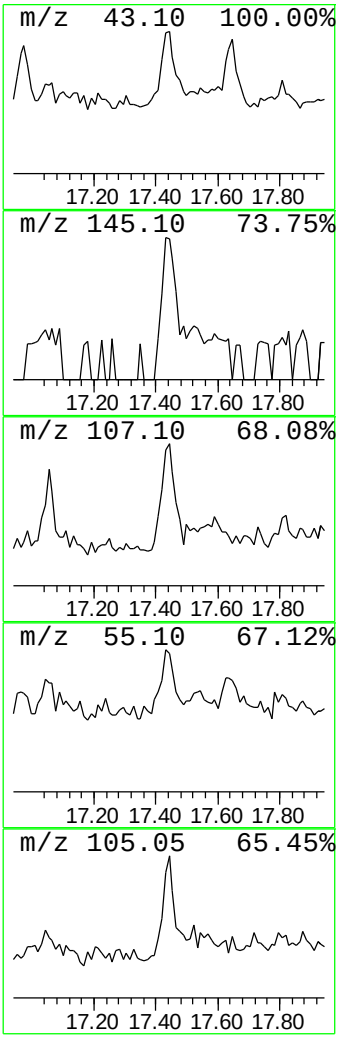
Peak Number 20 unknown17.44 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	2.64 ng	112062	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, (4-ethenylphenyl)trimethyl-	176	C11H16Si	001009-43-4	35
2	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	14
3	5-Benzimidazolinepropionic acid,...	220	C11H12N2O3	021190-17-0	14
4	Ledene oxide-(II)	220	C15H24O	1000159-36-7	14
5	1,6-Cyclodecadiene, 1-methyl-5-m...	204	C15H24	023986-74-5	12





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085511.D
Acq On : 18 Mar 2016 00:37
Operator : UM/SJ
Sample : H1774-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-22-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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
1R-.alpha.-Pinene	6.15	32.6	ng	1507000	1	6.88	925480	20.0
Camphene	6.32	2.8	ng	130168	1	6.88	925480	20.0
.beta.-Pinene	6.57	5.3	ng	244887	1	6.88	925480	20.0
unknown6.65	6.65	99.5	ng	4602570	1	6.88	925480	20.0
1H-Cyclopenta[1,3...	9.36	7.5	ng	464628	3	9.92	1246670	20.0
Caryophyllene	9.58	43.1	ng	2685180	3	9.92	1246670	20.0
Naphthalene, 1,2,...	9.83	3.9	ng	240782	3	9.92	1246670	20.0
1H-Benzocyclohept...	10.05	15.5	ng	966842	3	9.92	1246670	20.0
Eicosane	10.34	2.7	ng	169550	3	9.92	1246670	20.0
Caryophyllene oxide	10.44	3.5	ng	221404	3	9.92	1246670	20.0
Cyclohexene, 6-et...	10.62	3.8	ng	237058	3	9.92	1246670	20.0
Heptadecane	10.82	4.2	ng	235300	4	11.40	1118900	20.0
n-Hexadecanoic acid	11.92	3.4	ng	191275	4	11.40	1118900	20.0
2-Propenoic acid,...	13.09	11.7	ng	511980	5	14.04	872145	20.0
unknown13.19	13.19	4.2	ng	184756	5	14.04	872145	20.0
unknown13.64	13.64	6.5	ng	284557	5	14.04	872145	20.0
Cinnamyl cinnamate	13.75	126.3	ng	5507320	5	14.04	872145	20.0
1-Nonadecene	13.88	5.5	ng	238309	5	14.04	872145	20.0
unknown17.44	17.44	2.6	ng	112062	6	15.47	849520	20.0