LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
Data File : BF082202.D
Acq On : 11 Oct 2015 4:11
Operator : UM/IZ
Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

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-BF101015.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	4.331	190	192	194	rBV	51779	64879	2.60%	0.214%
2	4.800	232	233	240	rVB	26551	38101	1.53%	0.126%
3	5.029	249	253	263	rVB	671580	1233938	49.51%	4.073%
4	5.440	286	289	291	rBV	1933195	1972025	79.13%	6.510%
5	6.092	344	346	349	rBV2	31056	40022	1.61%	0.132%
6	6.480	376	380	382	rBV	1477556	2088589	83.81%	6.894%
7	6.606	388	391	393	rBV	2165456	2109611	84.65%	6.964%
8	6.834	409	411	414	rBV	604584	546633	21.93%	1.804%
9	6.914	416	418	419	rVB	31365	30849	1.24%	0.102%
10	6.949	419	421	422	rBV	40852	29856	1.20%	0.099%
11	6.994	422	425	427	rBV	1802294	1752271	70.31%	5.784%
12	7.406	458	461	467	rBV	1188858	1283562	51.50%	4.237%
13	8.126	521	524	526	rBV	730664	734213	29.46%	2.424%
14	8.698	571	574	576	rBV	33952	30201	1.21%	0.100%
15	9.200	615	618	621	rBV	2294052	2480434	99.53%	8.188%
16	9.600	650	653	655	rBV	390961	348440	13.98%	1.150%
17	9.875	675	677	680	rVB	693819	816934	32.78%	2.697%
18	10.309	711	715	716	rBV	42459	53959	2.17%	0.178%
19	10.526	731	734	737	rBV	17249	26753	1.07%	0.088%
20	10.675	744	747	749	rBV	1234145	1572759	63.11%	5.192%
21	10.778	754	756	761	rVB	79650	102029	4.09%	0.337%
22	11.223	794	795	797	rBV	58890	59122	2.37%	0.195%
23	11.361	805	807	810	rBV	708375	815063	32.71%	2.691%
24	11.658	830	833	834	rBV	23067	37194	1.49%	0.123%
25	11.681	834	835	837	rVB	75741	53210	2.14%	0.176%
26	11.852	848	850	852	rBV	48476	56572	2.27%	0.187%
27	11.898	852	854	856	rBV	238666	239193	9.60%	0.790%
28	12.092	870	871	874	rVB2	192303	240967	9.67%	0.795%
29	12.264	881	886	889	rBV4	15166	40020	1.61%	0.132%
30	12.321	889	891	893	rVV	135372	156889	6.30%	0.518%
31	12.389	895	897	899	rBV	129738	120543	4.84%	0.398%
32	12.526	905	909	911	rBV3	46772	100745	4.04%	0.333%
33	12.561	911	912	914	rVV	59595	55809	2.24%	0.184%
34	12.595	914	915	917	rVB	94657	85160	3.42%	0.281%

LSC Area Percent Report

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Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

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 >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.641	917	919	920	rBV	226625	231537	9.29%	0.764%
36	12.664	920	921	924	rVB2	703826	724608	29.08%	2.392%
37	12.766	928	930	934	rBV2	723068	1350738	54.20%	4.459%
38	12.892	939	941	943	rBV	133502	138622	5.56%	0.458%
39	12.949	944	946	949	rVB	1796001	2492116	100.00%	8.226%
40	13.178	962	966	967	rBV	20362	41978	1.68%	0.139%
41	13.212	967	969	972	rVB2	20388	24947	1.00%	0.082%
42	13.269	972	974	977	rBV2	180760	200474	8.04%	0.662%
43	13.327	977	979	980	rVB	34621	26977	1.08%	0.089%
44	13.407	984	986	991	rBV2	278791	488580	19.61%	1.613%
45	13.521	994	996	998	rBV2	59378	58075	2.33%	0.192%
46	13.692	1009	1011	1013	rVB2	30001	32022	1.28%	0.106%
47	13.738	1013	1015	1017	rBV3	21298	30224	1.21%	0.100%
48	13.841	1022	1024	1030	rBV	257434	414126	16.62%	1.367%
49	13.932	1030	1032	1034	rVV	156251	232224	9.32%	0.767%
50	14.001	1034	1038	1041	rVV	643236	897964	36.03%	2.964%
51	14.092	1044	1046	1048	rVV	74420	108546	4.36%	0.358%
52	14.161	1050	1052	1057	rVV2	33484	57450	2.31%	0.190%
53	14.241	1057	1059	1061	rVV	46694	63888	2.56%	0.211%
54	14.275	1061	1062	1065	rVB2	24813	33128	1.33%	0.109%
55	14.481	1076	1080	1085	rBV2	68878	144242	5.79%	0.476%
56	14.595	1088	1090	1096	rVB4	14579	30515	1.22%	0.101%
57	14.767	1102	1105	1107	rBV2	30290	40416	1.62%	0.133%
58	14.835	1109	1111	1115	rVB	35173	48752	1.96%	0.161%
59	15.087	1131	1133	1135	rBV	104388	143727	5.77%	0.474%
60	15.121	1135	1136	1139	rVB	26169	43178	1.73%	0.143%
61	15.441	1161	1164	1169	rBV	446998	618233	24.81%	2.041%
62	15.875	1198	1202	1205	rBV	293516	458293	18.39%	1.513%
63	15.933	1205	1207	1210	rVB	40851	73554	2.95%	0.243%
64	16.355	1240	1244	1246	rBV2	20636	46366	1.86%	0.153%
65	16.630	1265	1268	1275	rVB4	10041	25204	1.01%	0.083%
66	16.915	1289	1293	1296	rVB	25080	54038	2.17%	0.178%
67	16.995	1296	1300	1307	rBV4	23311	87336	3.50%	0.288%
68	17.384	1329	1334	1341	rBV2	58382	175117	7.03%	0.578%
69	17.578	1347	1351	1355	rVB2	35289	89587	3.59%	0.296%
70	17.830	1369	1373	1377	rBV5	20020	62539	2.51%	0.206%
71	17.921	1378	1381	1385	rVB4	12468	31720	1.27%	0.105%

LSC Area Percent Report

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Instrument : BNA_F
ClientSampleId : A13COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	18.161	1398	1402	1407	rBV7	8330	38209	1.53%	0.126%
73	18.356	1415	1419	1424	rVB2	28662	79687	3.20%	0.263%
74	18.630	1439	1443	1446	rBV4	9228	25902	1.04%	0.086%
75	19.190	1488	1492	1499	rBV5	15372	64537	2.59%	0.213%
76	19.361	1500	1507	1516	rVB	259970	848113	34.03%	2.800%

Sum of corrected areas: 30294034

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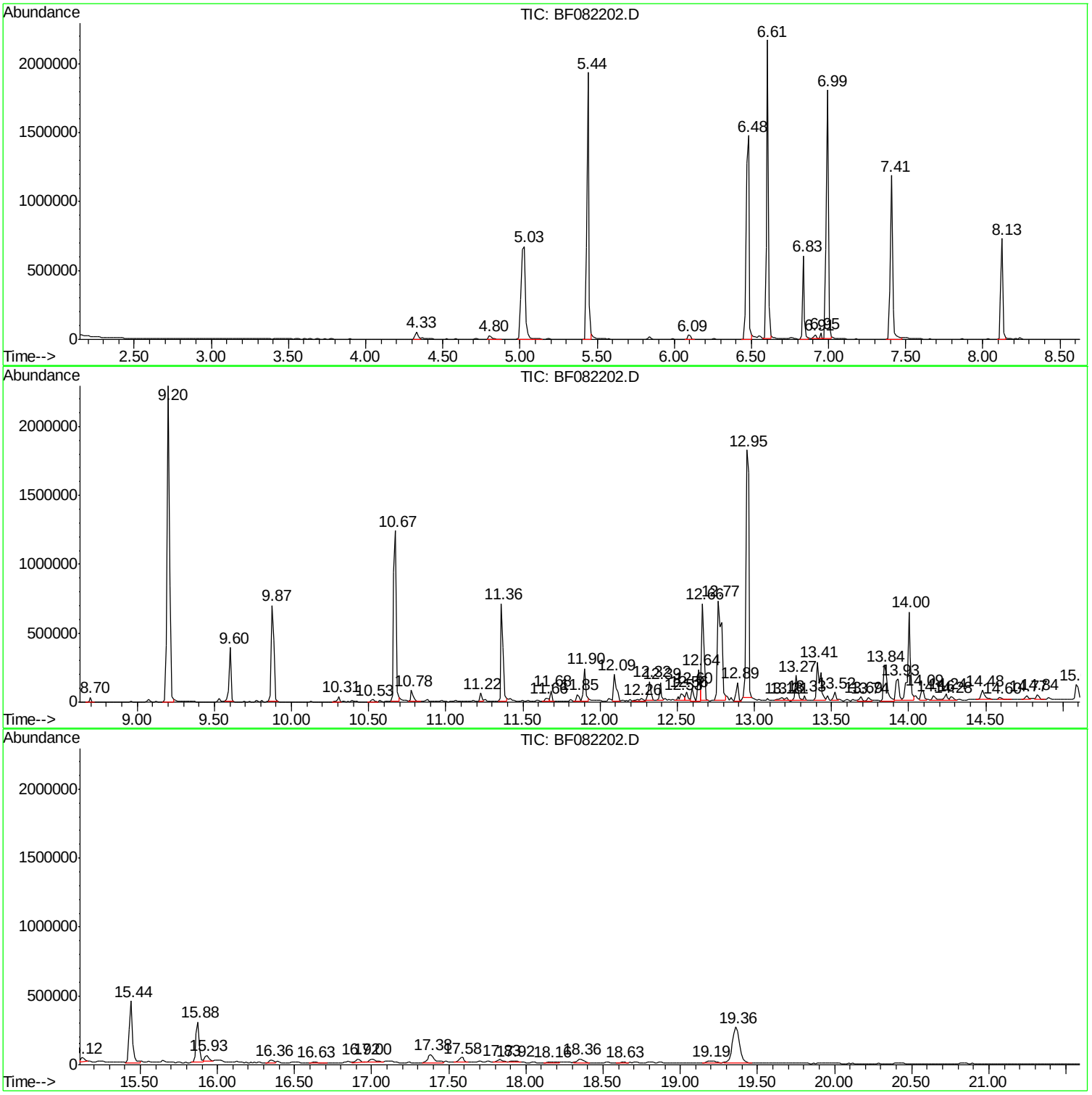
Instrument :
BNA_F
ClientSampleId :
A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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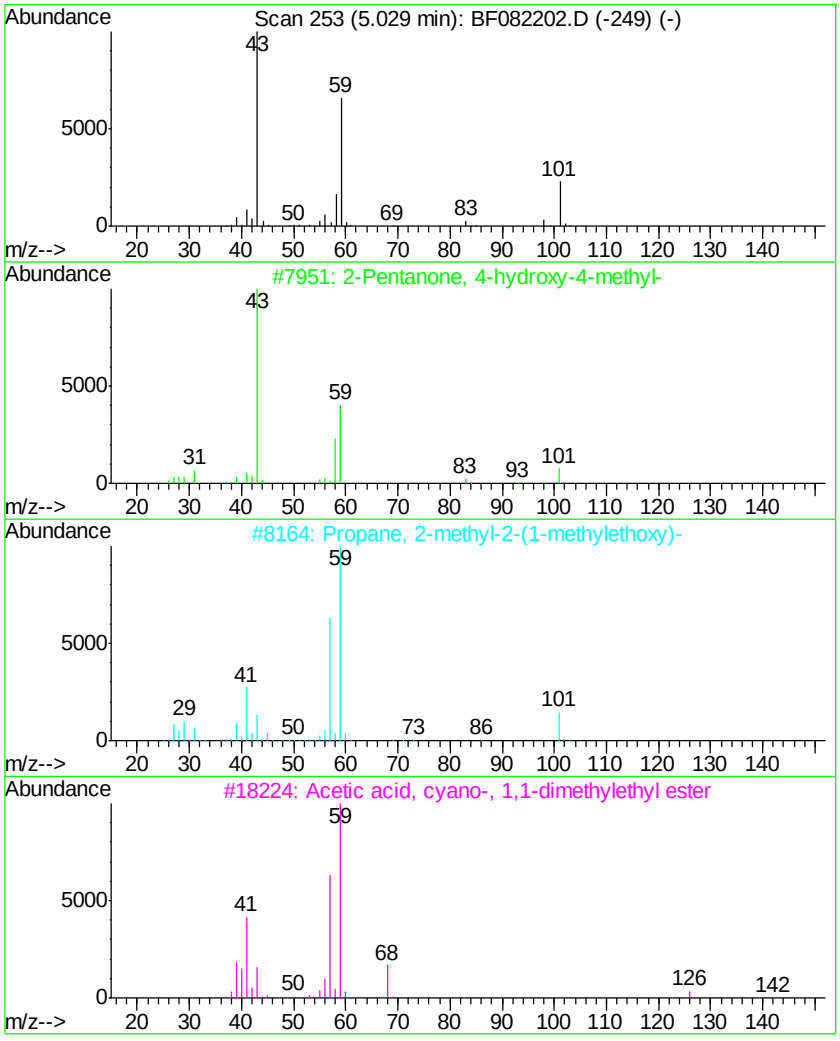
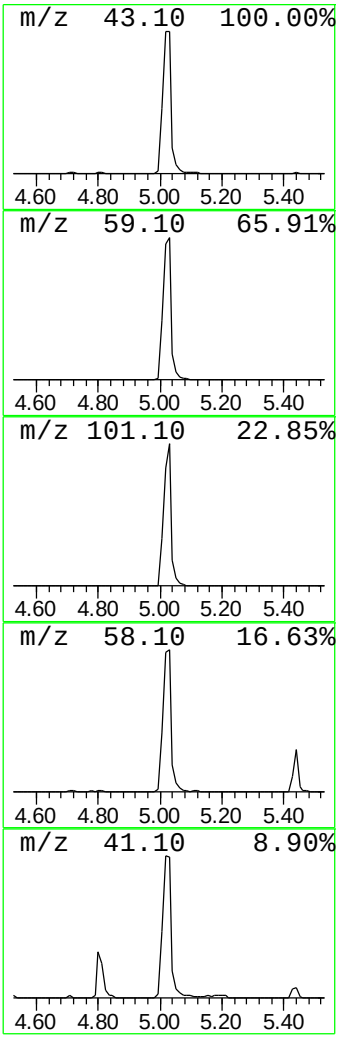
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	45.15 ng	1233940	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Guanidine	59	CH5N3	000113-00-8	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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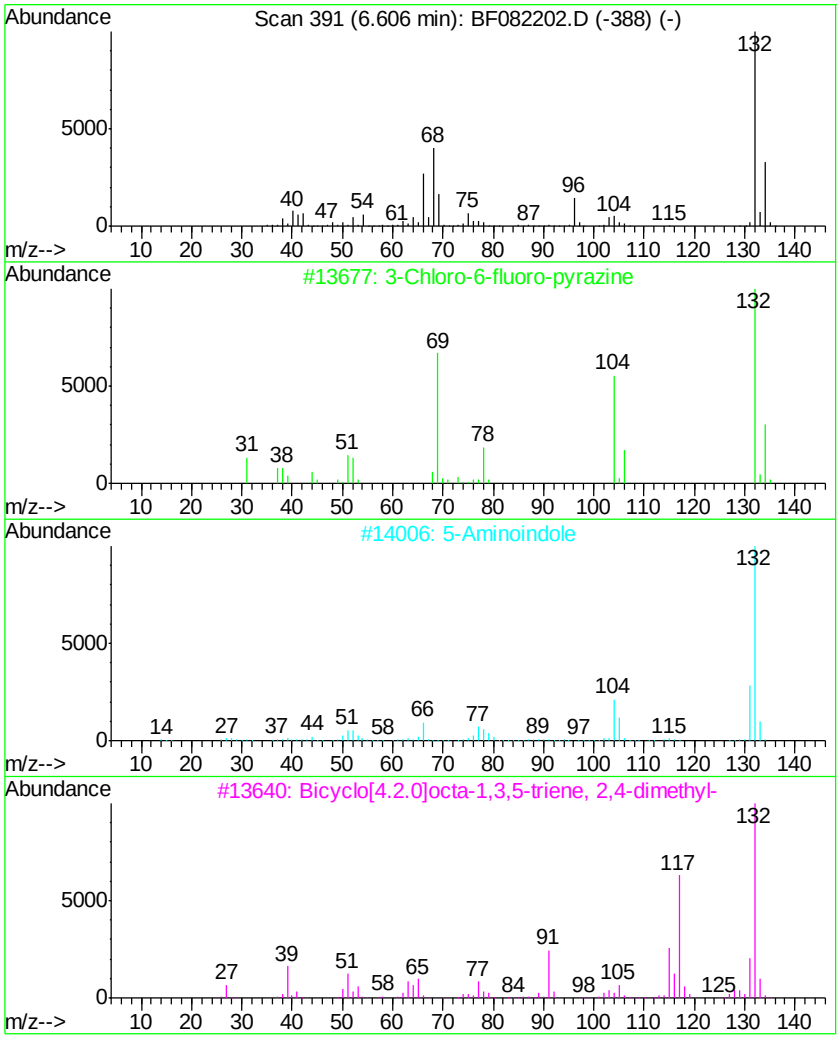
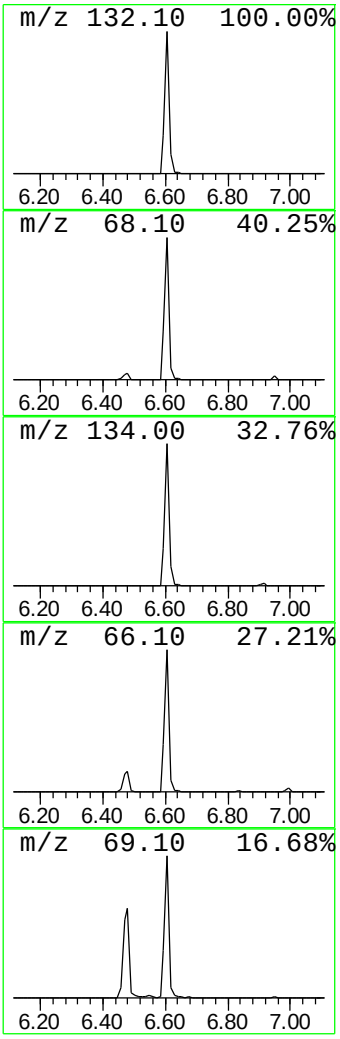
****

Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	77.19 ng	2109610	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





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Misc :
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Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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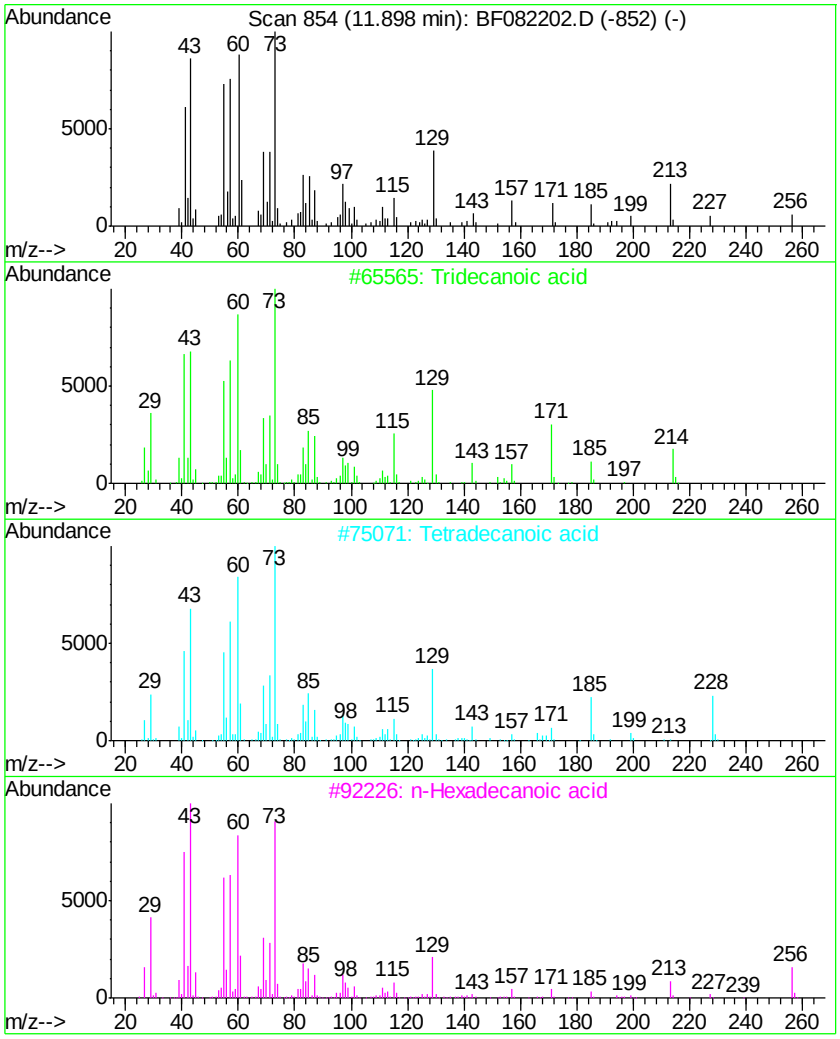
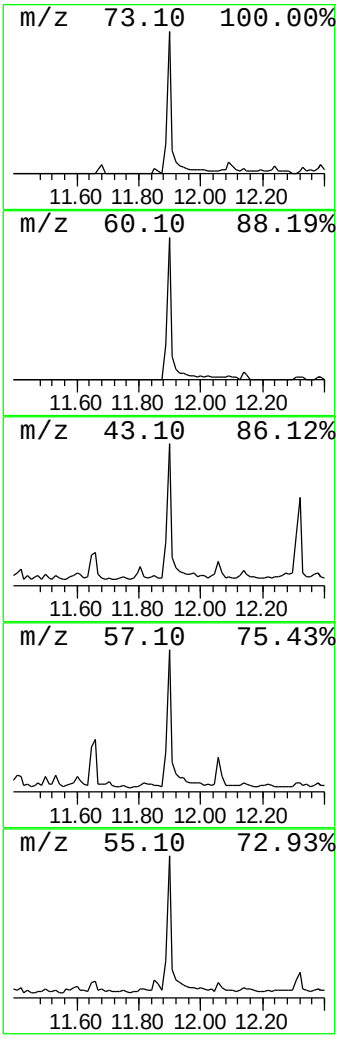
Peak Number 4 Tridecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	5.87 ng	239193	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	92
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
4	n-Decanoic acid	172	C10H20O2	000334-48-5	53
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	47





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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
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TIC Library : C:\DATABASE\NIST02.L
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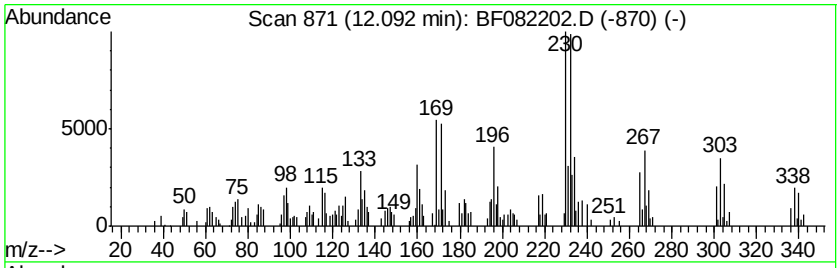
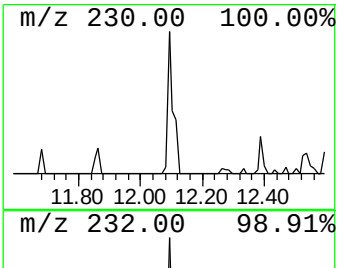
Peak Number 5 1-Perchloroethenyl-4-ethyny... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	5.91 ng	240967	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Perchloroethenyl-4-ethynylbenzene	230	C10H5Cl3	1000283-76-9	90
2	Naphthalene, 2,3,6-trichloro-	230	C10H5Cl3	055720-40-6	50
3	Naphthalene, 1,3,7-trichloro-	230	C10H5Cl3	055720-37-1	50
4	2,6-Lutidine, 3,5-dichloro-4-phe...	267	C13H11Cl2NO	086200-78-4	42
5	1,6-Methano-1H-indene, 2,3,3a,4,...	336	C10H6Cl6	056641-38-4	42





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

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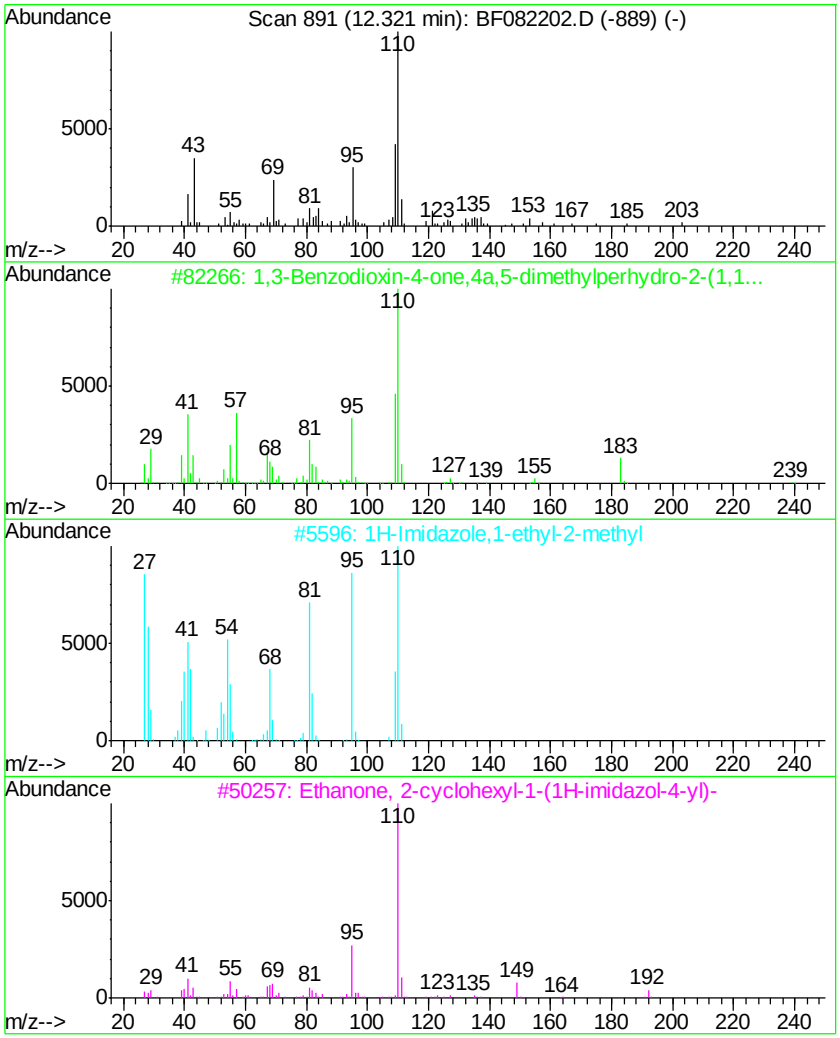
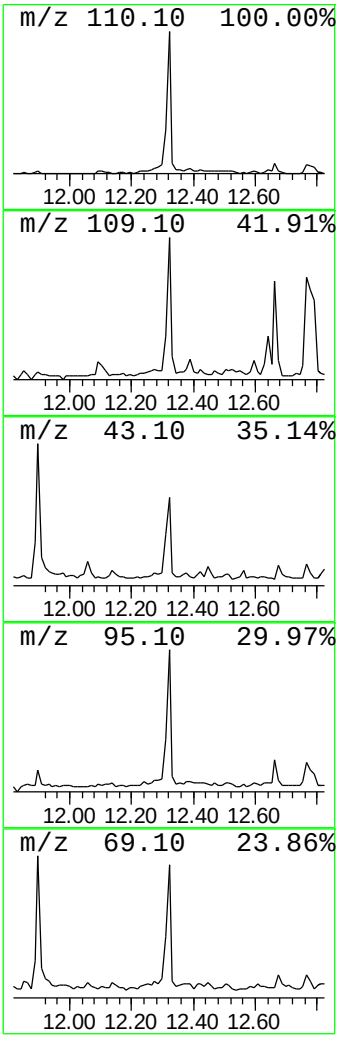
Peak Number 6 1,3-Benzodioxin-4-one,4a,5-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	3.85 ng	156889	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzodioxin-4-one,4a,5-dimet...	240	C14H24O3	1000197-45-5	64
2	1H-Imidazole,1-ethyl-2-methyl	110	C6H10N2	021202-52-8	49
3	Ethanone, 2-cyclohexyl-1-(1H-imi...	192	C11H16N2O	069393-23-3	47
4	Imidazole, 1,4,5-trimethyl-	110	C6H10N2	020185-22-2	47
5	Pyrrolidine, 1-(1-butenyl)-	125	C8H15N	013937-89-8	43





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Operator : UM/IZ
Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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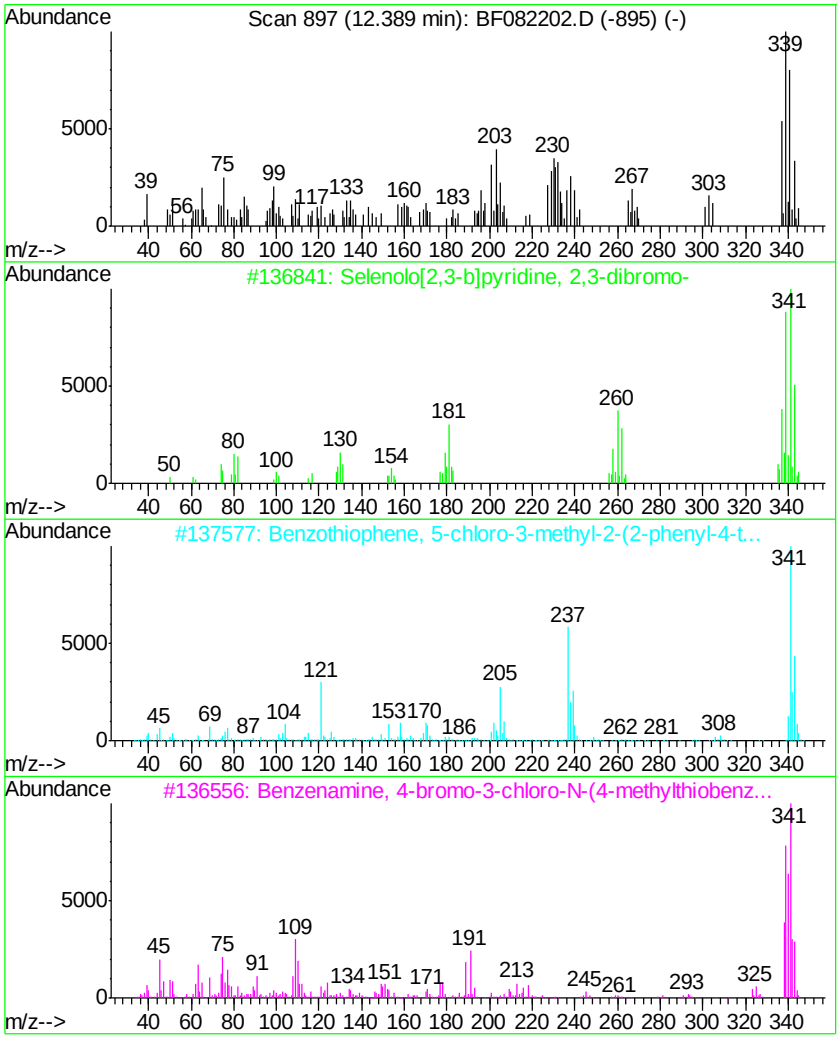
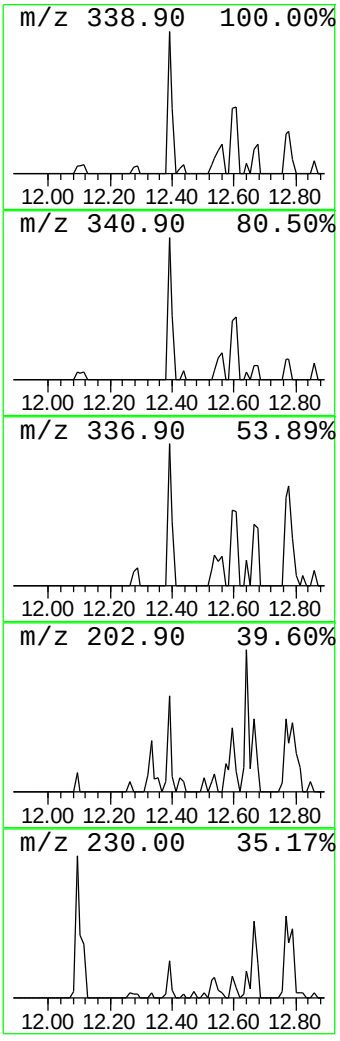
Peak Number 7 unknown12.39 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	2.96 ng	120543	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Selenolo[2,3-b]pyridine, 2,3-dib...	339	C7H3Br2NSe	055108-60-6	38
2	Benzothiophene, 5-chloro-3-methy...	341	C18H12ClNS2	1000270-14-7	25
3	Benzenamine, 4-bromo-3-chloro-N-...	339	C14H11BrClNS	314283-74-4	16
4	Quinoline, 4-(4-chlorophenoxy)-8...	341	C16H8ClF4NO	1000266-59-1	14
5	Ethyl 5-[p-nitrophenyl]-4-bromop...	339	C12H10BrN3O4	1000211-63-1	12





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ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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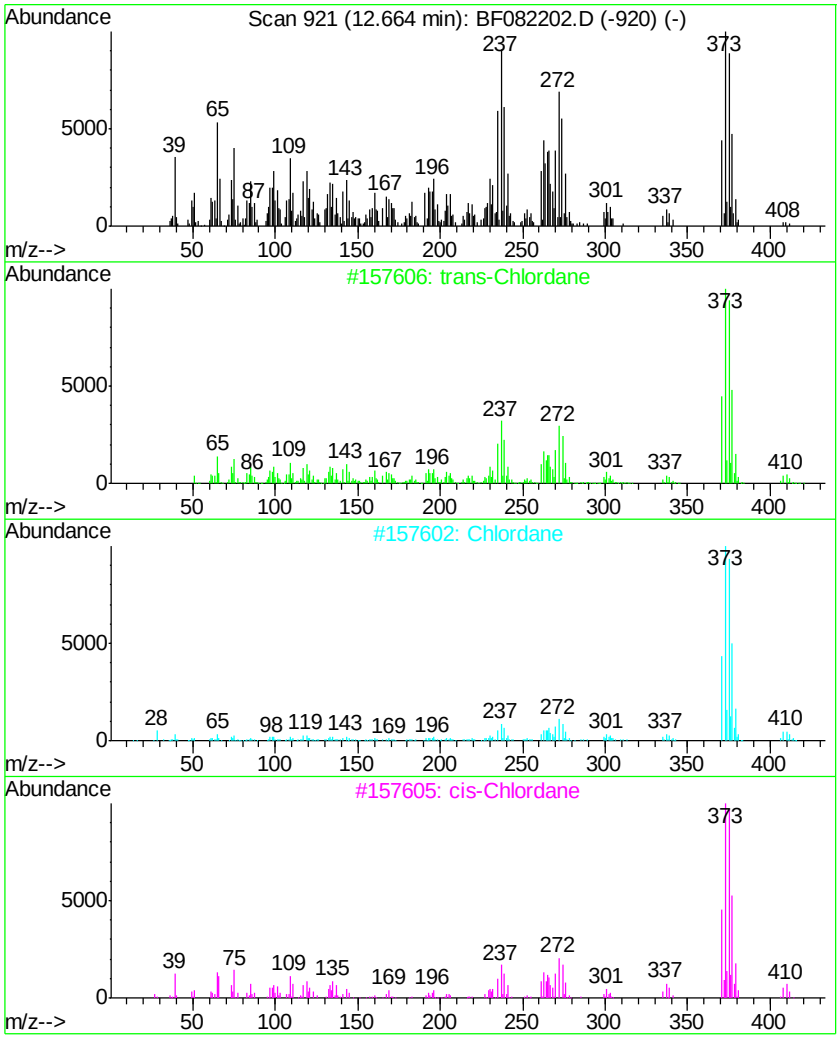
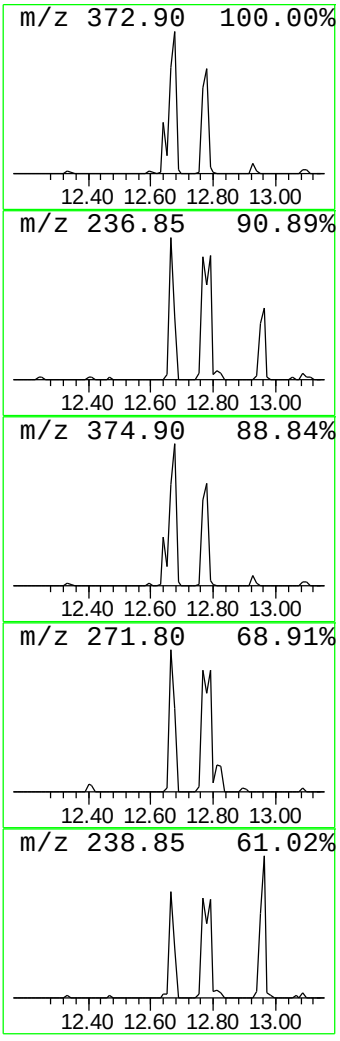
Peak Number 9 trans-Chlordane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	17.78 ng	724608	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Chlordane	406	C10H6Cl8	005103-74-2	99
2	Chlordane	406	C10H6Cl8	000057-74-9	99
3	cis-Chlordane	406	C10H6Cl8	005103-71-9	91
4	4,7-Methanoindene, 1,2,3,5,6,7,8...	406	C10H6Cl8	1000017-10-9	55
5	2-[3,4-Dichlorophenyl]-6,8-dichl...	371	C16H9Cl4NO	038599-01-8	25





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Data File : BF082202.D
Acq On : 11 Oct 2015 4:11
Operator : UM/IZ
Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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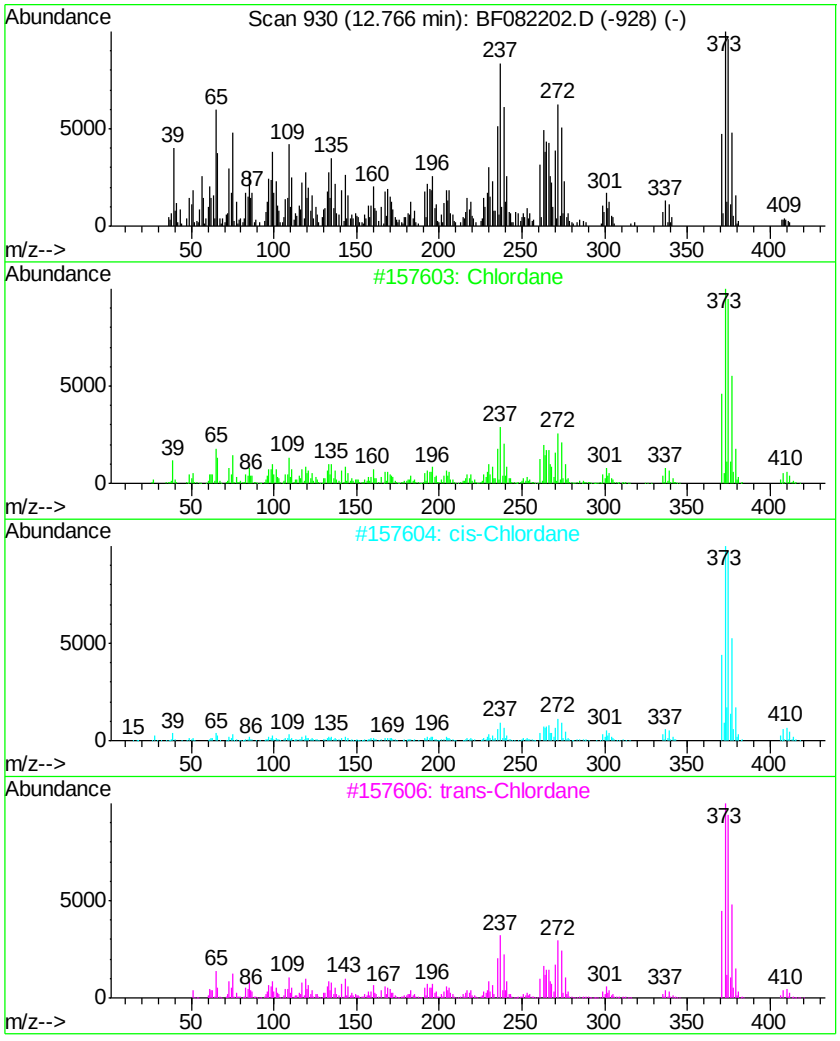
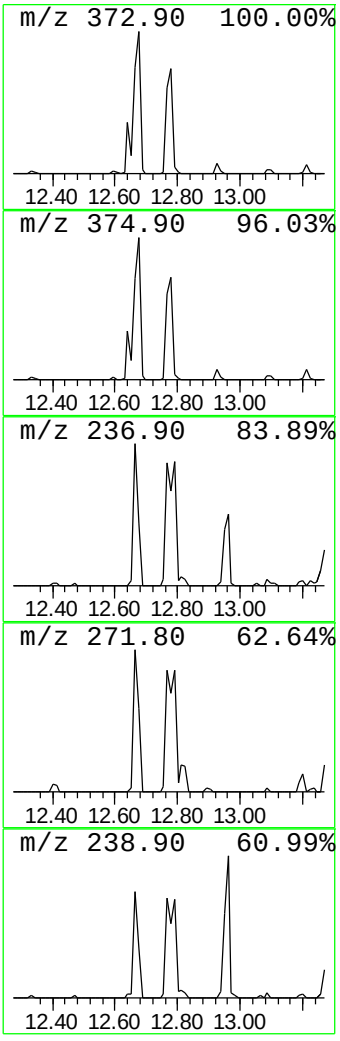
Peak Number 10 Chlordane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	30.08 ng	1350740	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chlordane	406	C10H6Cl8	000057-74-9	99
2	cis-Chlordane	406	C10H6Cl8	005103-71-9	95
3	trans-Chlordane	406	C10H6Cl8	005103-74-2	95
4	4,7-Methanoindene, 1,2,3,5,6,7,8...	406	C10H6Cl8	1000017-10-9	89
5	6-(4-Bromophenyl)-benzo[4,5]imid...	373	C20H12BrN3	313233-59-9	14





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Acq On : 11 Oct 2015 4:11
Operator : UM/IZ
Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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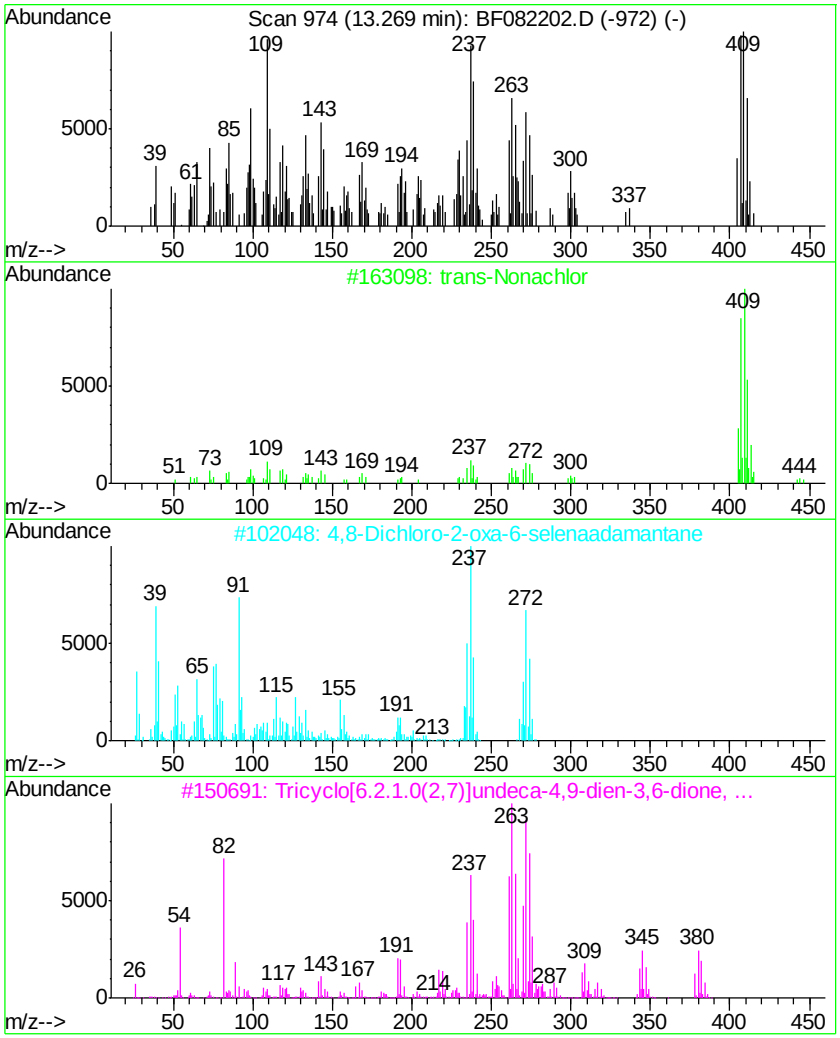
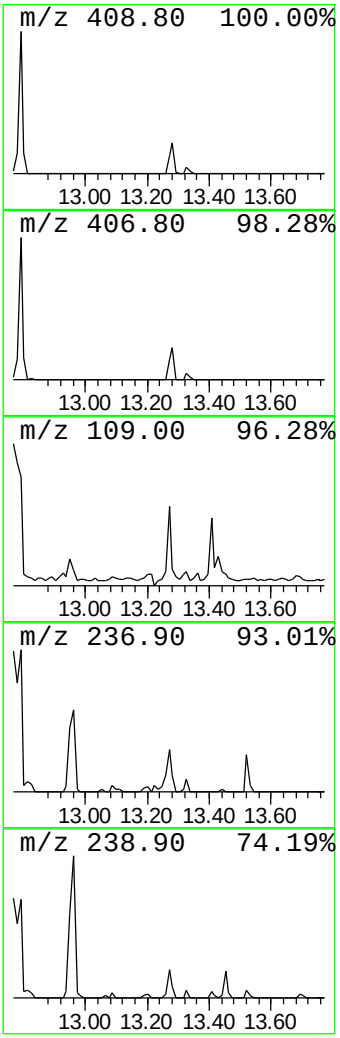
Peak Number 12 trans-Nonachlor Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	4.47 ng	200474	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Nonachlor	440	C10H5Cl9	039765-80-5	90
2	4,8-Dichloro-2-oxa-6-selenaadama...	272	C8H10Cl2OSe	1000189-96-4	35
3	Tricyclo[6.2.1.0(2,7)]undeca-4,9...	378	C11H4Cl6O2	1000164-73-2	18
4	Bicyclo[2.2.1]hept-2-ene, 1,2,3,...	332	C7H3Cl7	005202-36-8	11
5	2-Chloro-5-iodo-N-naphthalen-2-y...	407	C17H11ClINO	333779-83-2	10





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Acq On : 11 Oct 2015 4:11
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Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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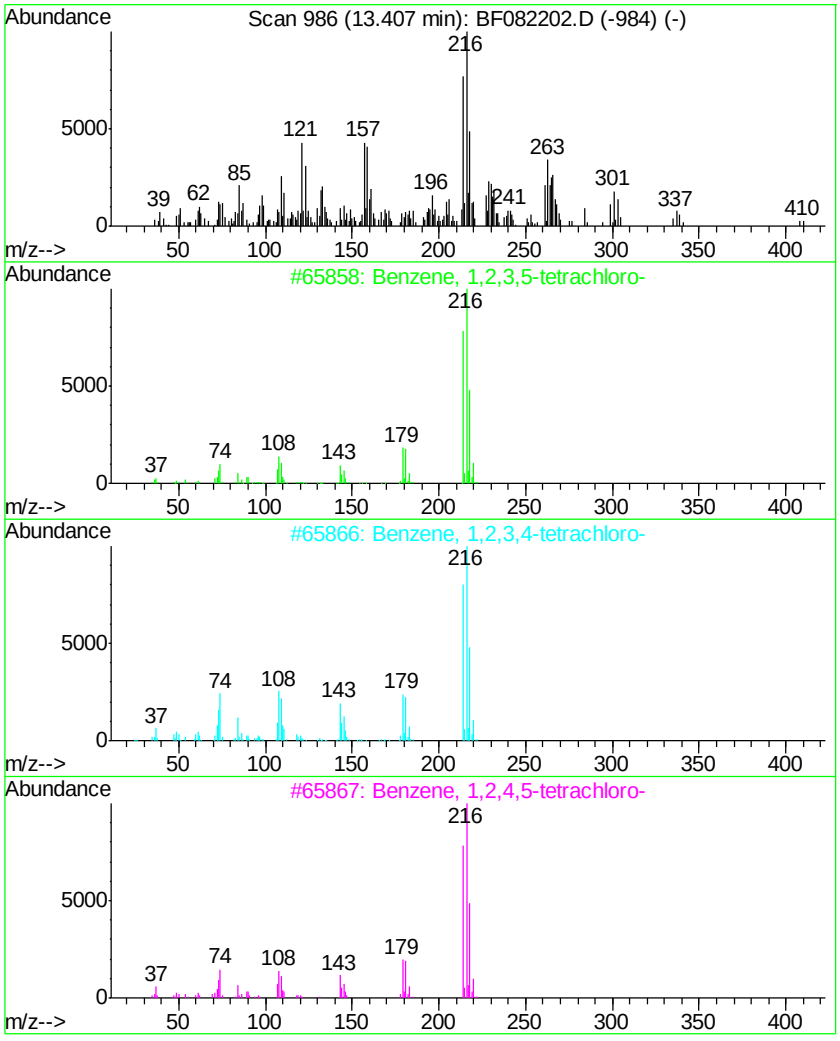
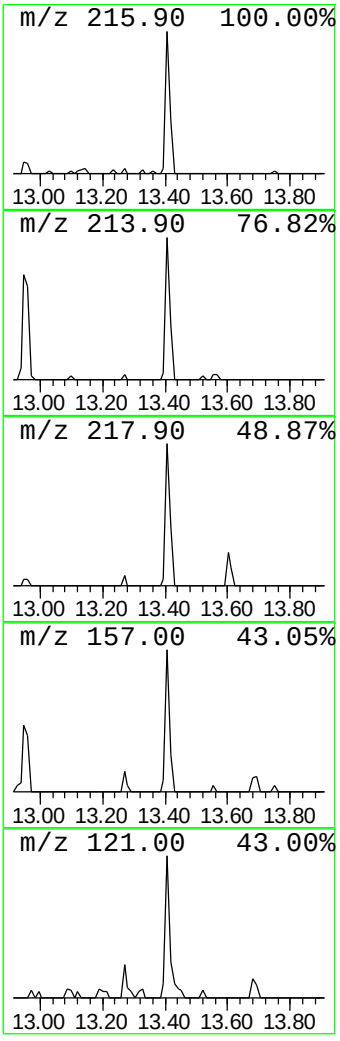
Peak Number 13 Benzene, 1,2,3,5-tetrachloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	10.88 ng	488580	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	70
2	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	55
3	Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	55
4	Benzene, 1,3-bis(trifluoromethyl)-	214	C8H4F6	000402-31-3	25
5	Serratinine, 6,7,8,16-tetradehyd...	301	C18H23NO3	005532-12-7	25





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ALS Vial : 35 Sample Multiplier: 1

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ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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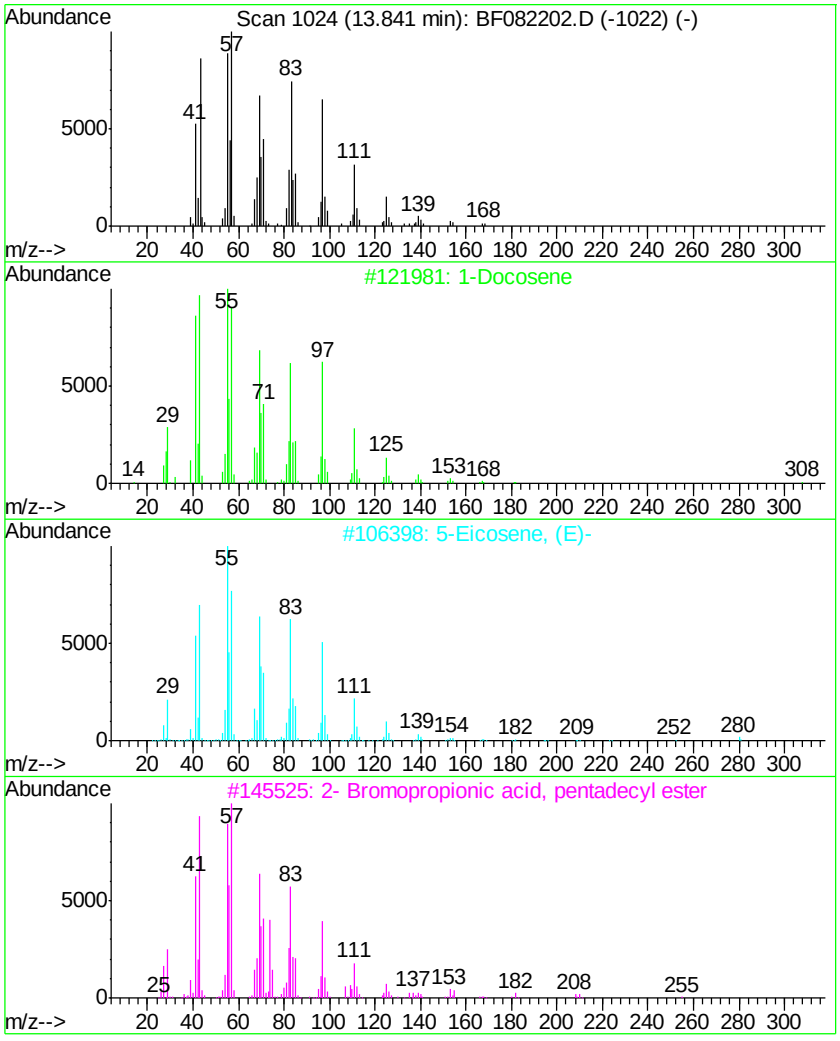
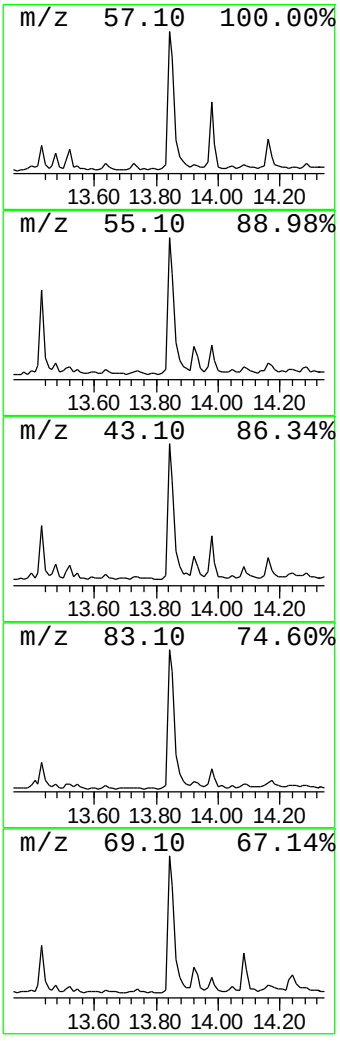
Peak Number 14 1-Docosene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	9.22 ng	414126	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	94
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	91
3	2- Bromopropionic acid, pentadec...	362	C18H35BrO2	1000292-44-2	91
4	11-Tricosene	322	C23H46	052078-56-5	91
5	1-Tetracosanol	354	C24H50O	000506-51-4	91





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Acq On : 11 Oct 2015 4:11
Operator : UM/IZ
Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

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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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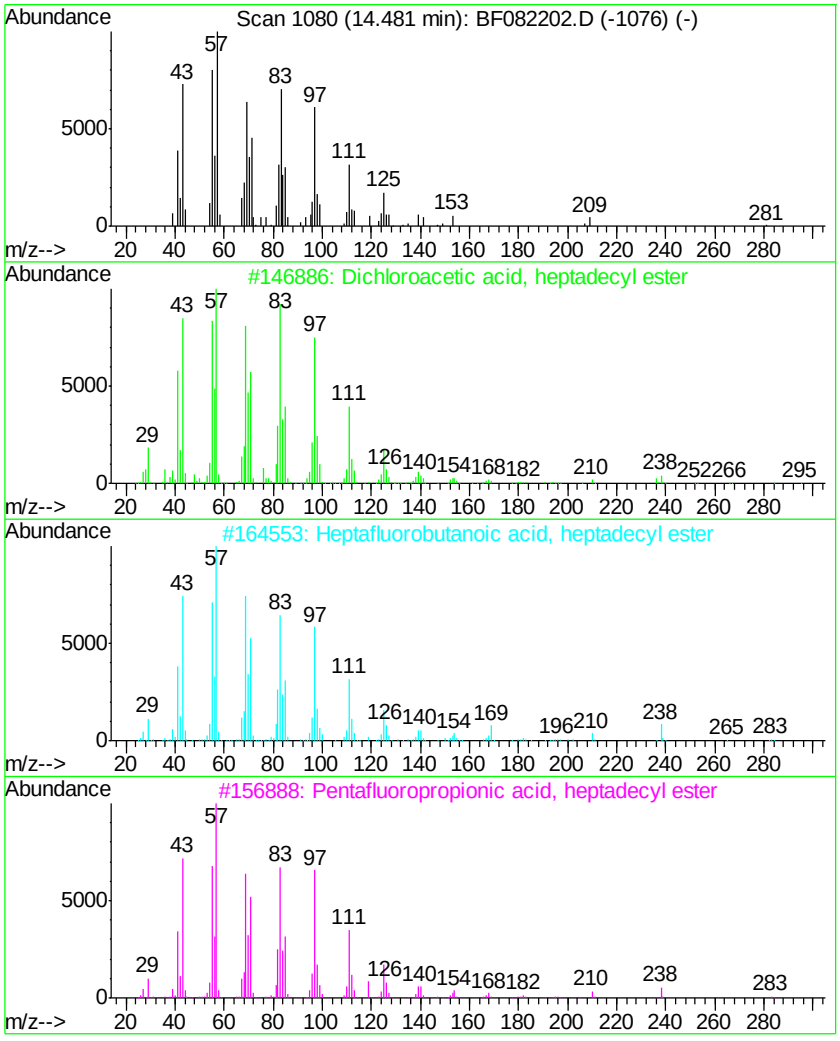
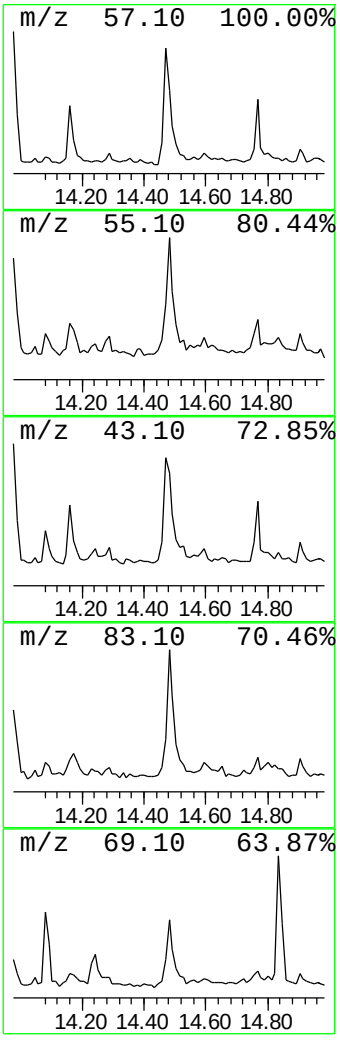
Peak Number 15 Dichloroacetic acid, heptad... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	3.21 ng	144242	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
2	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
4	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	90





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Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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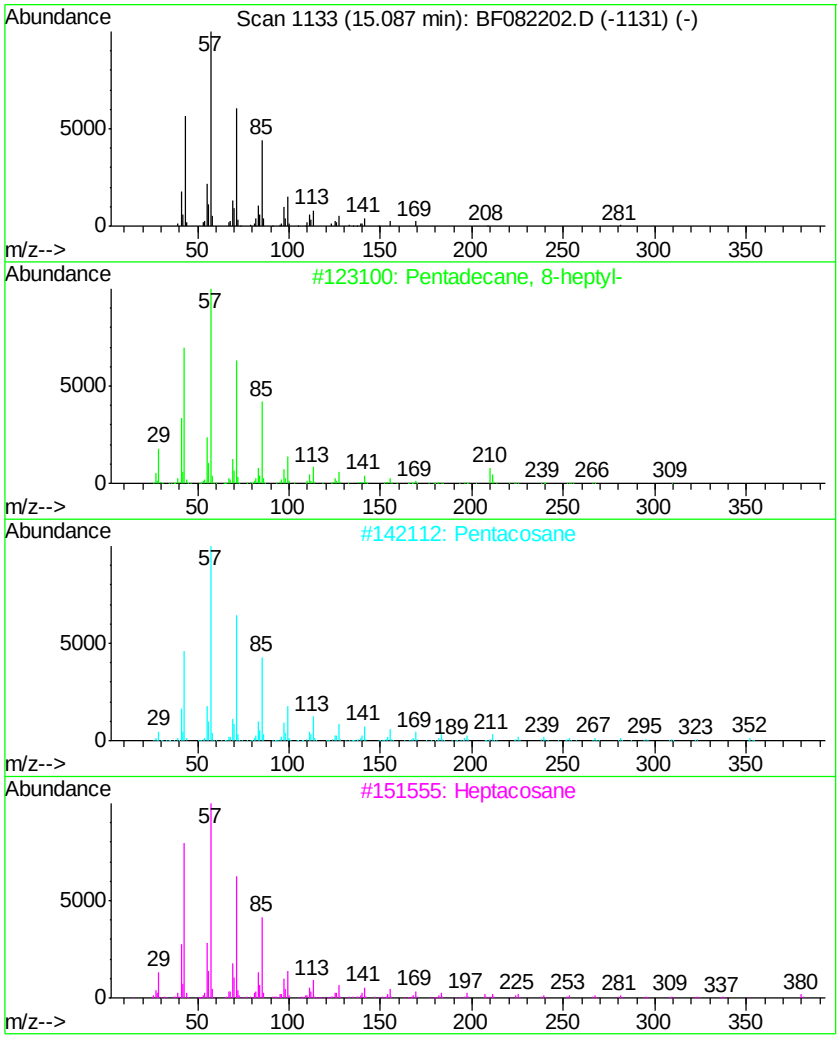
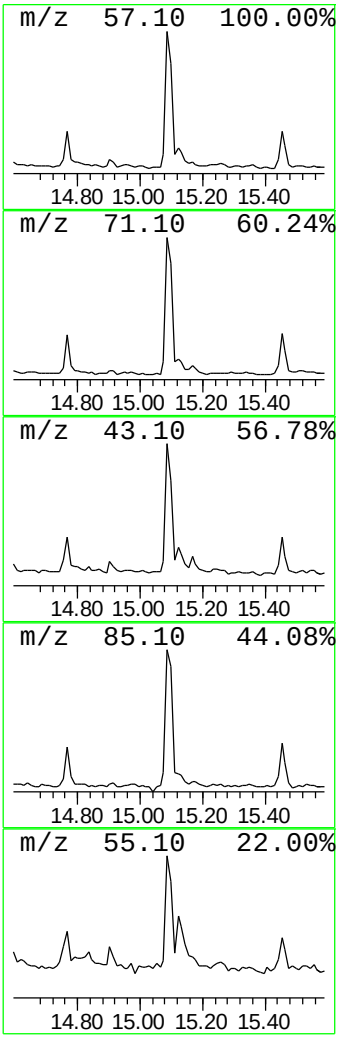
Peak Number 16 Pentadecane, 8-heptyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	4.65 ng	143727	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Octacosane	394	C28H58	000630-02-4	91





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Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

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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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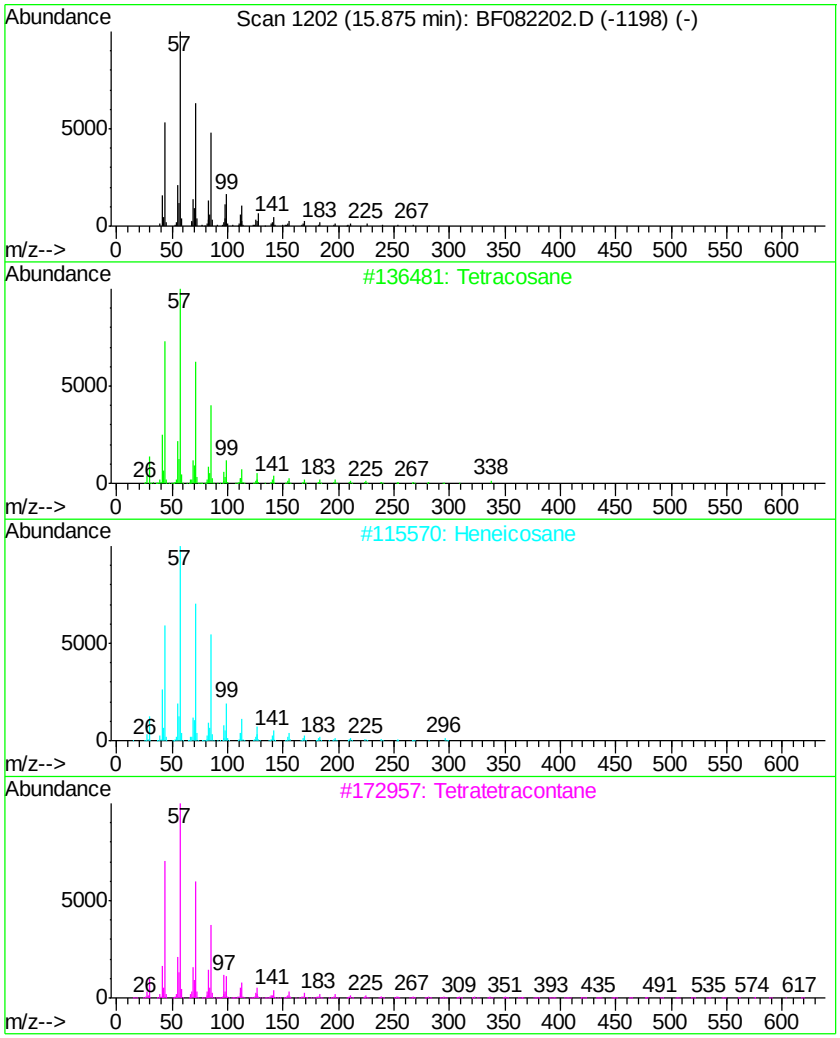
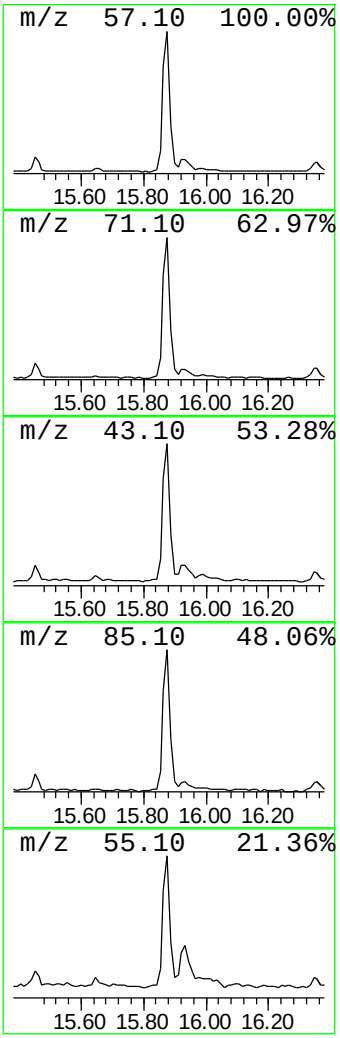
Peak Number 17 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	14.83 ng	458293	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Triacontane	422	C30H62	000638-68-6	91





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Sample : G3979-05
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Instrument : BNA_F
ClientSampleId : A13COMP

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TIC Library : C:\DATABASE\NIST02.L
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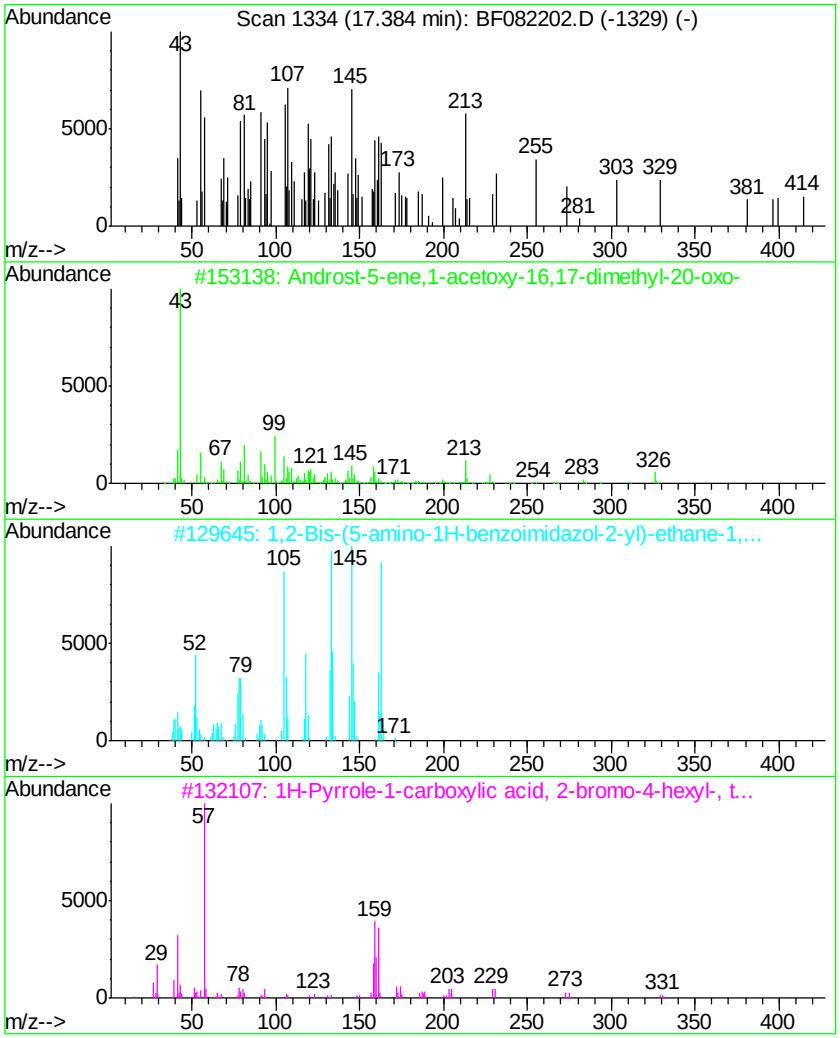
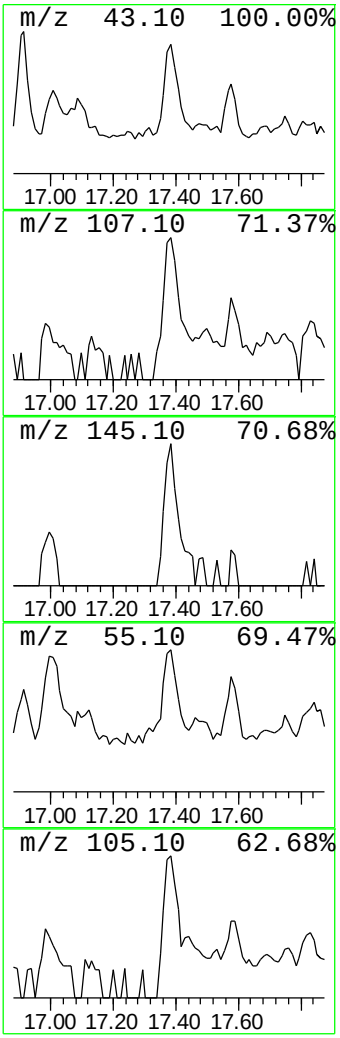
Peak Number 18 unknown17.38 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.38	5.67 ng	175117	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Androst-5-ene,1-acetoxy-16,17-di...	386	C25H38O3	294866-91-4	22
2	1,2-Bis-(5-amino-1H-benzoimidazo...	324	C16H16N6O2	031545-09-2	16
3	1H-Pyrrole-1-carboxylic acid, 2-...	329	C15H24BrNO2	168106-33-0	14
4	1,3,5-Trisilacyclohexane, 1,1-di...	160	C5H16Si3	054424-15-6	14
5	2-Chloroethyl o-tolylcarbamate	213	C10H12ClNO2	090869-76-4	11





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Sample : G3979-05
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Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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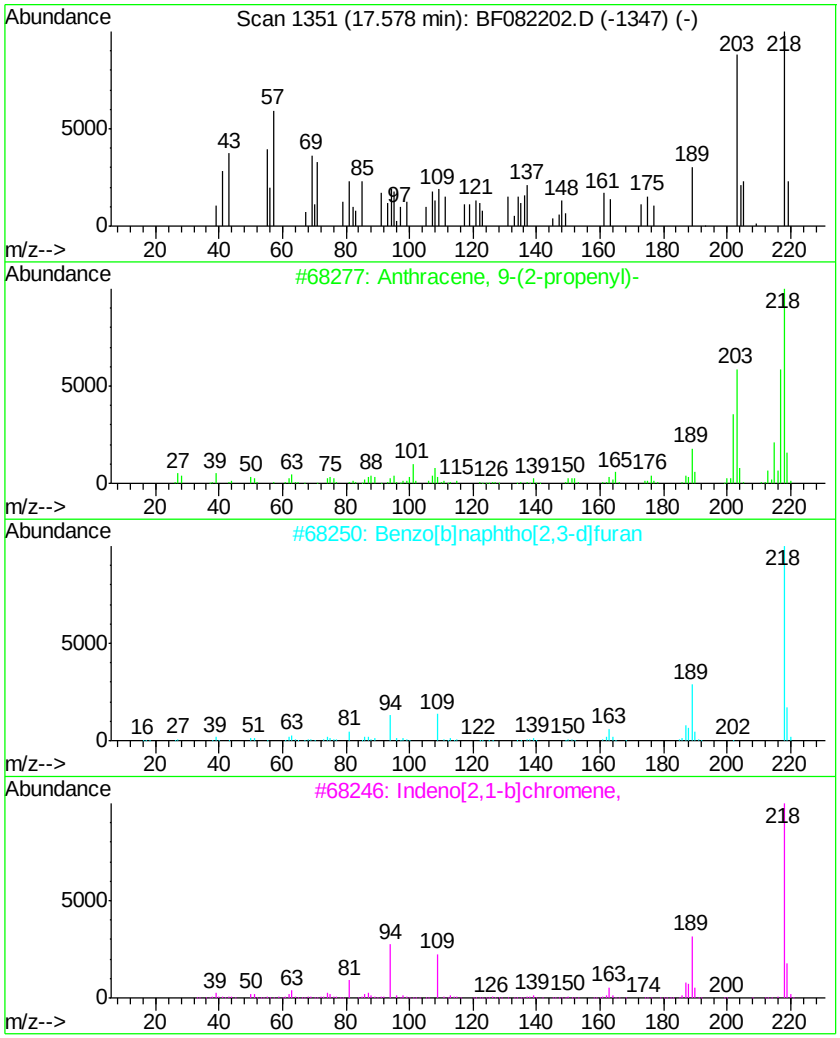
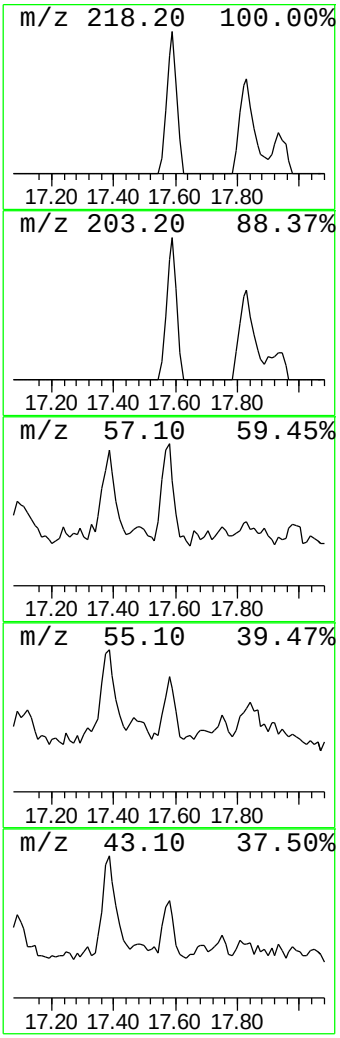
Peak Number 19 Anthracene, 9-(2-propenyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	2.90 ng	89587	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	50
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	38
3	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	27
4	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	27
5	.beta.-Amyrin trimethylsilyl ether	498	C33H58OSi	001721-67-1	27





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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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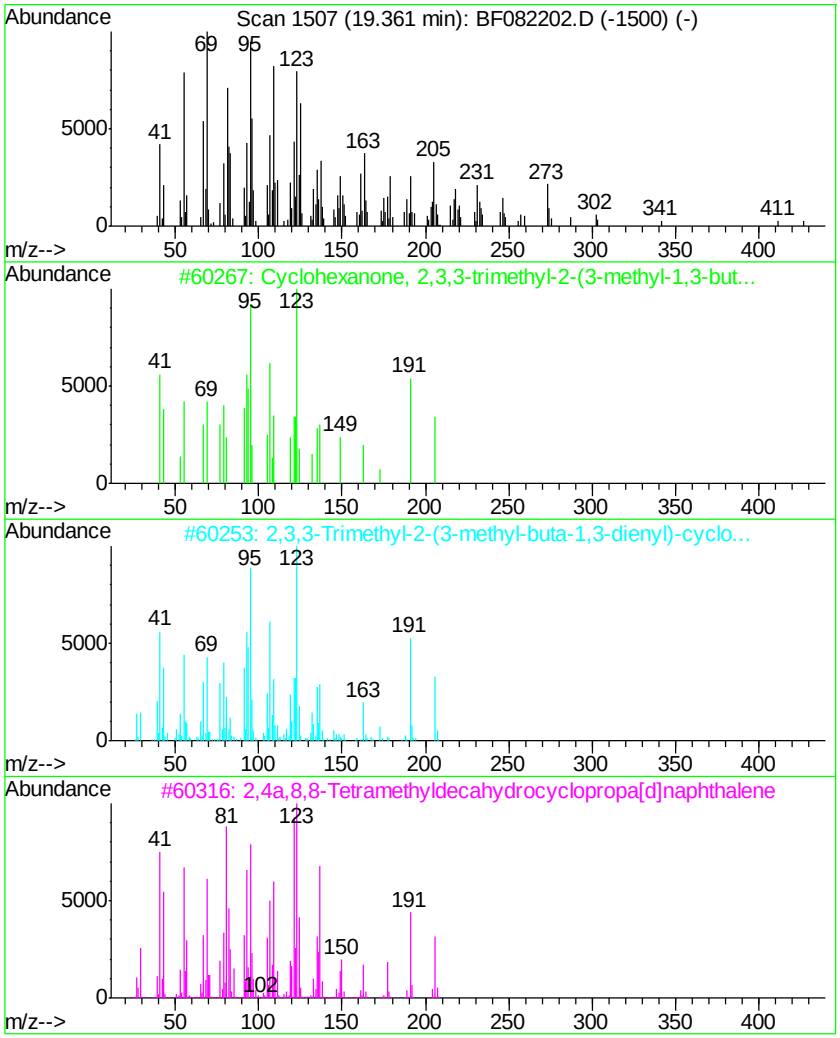
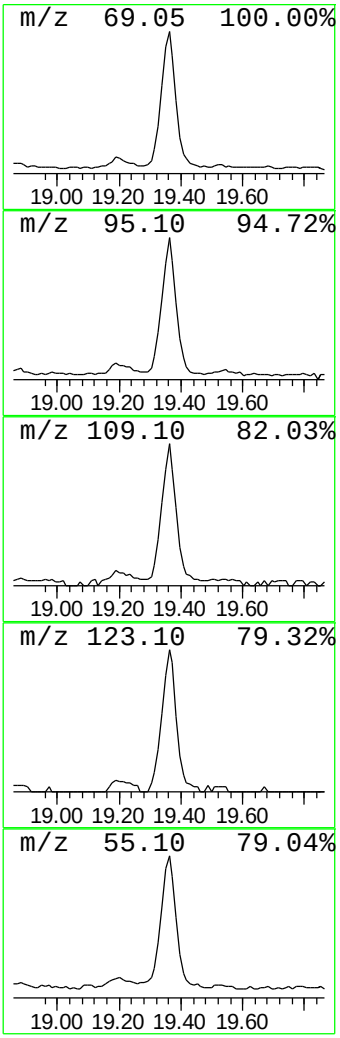
Peak Number 20 Cyclohexanone, 2,3,3-trimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.36	27.44 ng	848113	Perylene-d12	15.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	64
2	2,3,3-Trimethyl-2-(3-methyl-buta...	206	C14H22O	1000193-60-6	52
3	2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	40
4	3(4H)-Phenanthrenone, 4a,4b,5,6,...	246	C17H26O	057684-12-5	38
5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	35





Tentatively Identified Compound (LSC) summary

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Operator : UM/IZ
Sample : G3979-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A13COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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...	5.03	45.1	ng	1233940	1	6.83	546633	20.0
unknown6.61	6.61	77.2	ng	2109610	1	6.83	546633	20.0
Tridecanoic acid	11.90	5.9	ng	239193	4	11.36	815063	20.0
1-Perchloroetheny...	12.09	5.9	ng	240967	4	11.36	815063	20.0
1,3-Benzodioxin-4...	12.32	3.9	ng	156889	4	11.36	815063	20.0
unknown12.39	12.39	3.0	ng	120543	4	11.36	815063	20.0
trans-Chlordane	12.66	17.8	ng	724608	4	11.36	815063	20.0
Chlordane	12.77	30.1	ng	1350740	5	14.00	897964	20.0
trans-Nonachlor	13.27	4.5	ng	200474	5	14.00	897964	20.0
Benzene, 1,2,3,5-...	13.41	10.9	ng	488580	5	14.00	897964	20.0
1-Docosene	13.84	9.2	ng	414126	5	14.00	897964	20.0
Dichloroacetic ac...	14.48	3.2	ng	144242	5	14.00	897964	20.0
Pentadecane, 8-he...	15.09	4.7	ng	143727	6	15.44	618233	20.0
Tetracosane	15.88	14.8	ng	458293	6	15.44	618233	20.0
unknown17.38	17.38	5.7	ng	175117	6	15.44	618233	20.0
Anthracene, 9-(2-...	17.58	2.9	ng	89587	6	15.44	618233	20.0
Cyclohexanone, 2,...	19.36	27.4	ng	848113	6	15.44	618233	20.0