LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

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-BF063016.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	1.667	5	7	15	rVV	49275	94678	3.02%	0.423%
2	1.781	15	17	35	rVB	644605	999764	31.87%	4.467%
3	4.821	280	283	288	rBV	101550	154157	4.91%	0.689%
4	5.290	321	324	326	rBV	1049874	1041138	33.19%	4.652%
5	6.342	414	416	419	rBV	770772	1010906	32.23%	4.517%
6	6.467	424	427	429	rVB	781712	1038796	33.12%	4.641%
7	6.684	444	446	448	rBV	299909	289699	9.24%	1.294%
8	6.844	457	460	462	rBV	1004744	822507	26.22%	3.675%
9	7.256	493	496	498	rBV	708859	639643	20.39%	2.858%
10	7.976	556	559	561	rBV	456850	394248	12.57%	1.762%
11	9.050	651	653	655	rBV	1257284	1002540	31.96%	4.479%
12	9.450	686	688	690	rVB	194809	193506	6.17%	0.865%
13	9.576	698	699	702	rBV	32796	43129	1.37%	0.193%
14	9.725	709	712	713	rBV	358010	355969	11.35%	1.591%
15	10.262	758	759	763	rVB	40999	39084	1.25%	0.175%
16	10.502	778	780	783	rBV2	472204	539776	17.21%	2.412%
17	10.639	789	792	795	rBV	31042	46185	1.47%	0.206%
18	10.811	804	807	809	rBV	115796	109655	3.50%	0.490%
19	11.073	826	830	834	rBV3	80472	126480	4.03%	0.565%
20	11.153	836	837	839	rVV	36053	33994	1.08%	0.152%
21	11.199	839	841	842	rVV	409711	402973	12.85%	1.801%
22	11.222	842	843	845	rVV	436168	308910	9.85%	1.380%
23	11.268	845	847	849	rVB	118095	108871	3.47%	0.486%
24	11.313	849	851	853	rBV	99970	98736	3.15%	0.441%
25	11.439	859	862	865	rBV2	54725	85865	2.74%	0.384%
26	11.599	873	876	879	rVB3	29438	36118	1.15%	0.161%
27	11.702	882	885	886	rVV2	59659	93235	2.97%	0.417%
28	11.725	886	887	890	rVV2	114300	225232	7.18%	1.006%
29	11.805	892	894	899	rVB2	135857	204653	6.52%	0.914%
30	12.011	908	912	916	rVB2	43871	100853	3.22%	0.451%
31	12.251	931	933	934	rBV	56890	81675	2.60%	0.365%
32	12.285	934	936	938	rVV2	34348	69853	2.23%	0.312%
33	12.331	938	940	942	rVB2	58271	75242	2.40%	0.336%
34	12.411	944	947	949	rVB	617911	767305	24.46%	3.428%

LSC Area Percent Report

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Operator : UM/SJ
Sample : H3972-14
Misc :
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Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

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-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.456	949	951	953	rBV3	33442	57836	1.84%	0.258%
36	12.502	953	955	956	rBV	36355	50989	1.63%	0.228%
37	12.525	956	957	960	rVV3	51232	83415	2.66%	0.373%
38	12.628	963	966	969	rBV	606922	786012	25.06%	3.512%
39	12.674	969	970	973	rVB3	45863	64079	2.04%	0.286%
40	12.754	975	977	978	rBV	42758	69463	2.21%	0.310%
41	12.776	978	979	982	rVB	668006	866510	27.62%	3.872%
42	12.856	982	986	987	rBV2	53300	89026	2.84%	0.398%
43	12.959	991	995	997	rVB	125017	174084	5.55%	0.778%
44	13.028	997	1001	1002	rBV	85424	114094	3.64%	0.510%
45	13.062	1002	1004	1005	rBV	99746	99552	3.17%	0.445%
46	13.154	1010	1012	1013	rVB2	60809	66876	2.13%	0.299%
47	13.188	1013	1015	1017	rBV2	38830	59725	1.90%	0.267%
48	13.268	1019	1022	1024	rBV	2217528	3136923	100.00%	14.016%
49	13.371	1024	1031	1033	rBV7	34050	89183	2.84%	0.398%
50	13.462	1037	1039	1042	rVB	59978	60870	1.94%	0.272%
51	13.577	1046	1049	1050	rBV	65232	97574	3.11%	0.436%
52	13.668	1056	1057	1061	rVB3	64520	119785	3.82%	0.535%
53	13.748	1062	1064	1067	rBV	50260	73887	2.36%	0.330%
54	13.828	1068	1071	1072	rBV2	2024153	2160241	68.86%	9.652%
55	13.931	1078	1080	1081	rBV	55051	56684	1.81%	0.253%
56	13.999	1084	1086	1087	rBV2	35859	60208	1.92%	0.269%
57	14.034	1087	1089	1090	rBV	434186	372603	11.88%	1.665%
58	14.194	1100	1103	1106	rBV2	157108	281900	8.99%	1.260%
59	14.822	1155	1158	1161	rBV	299047	532648	16.98%	2.380%
60	14.914	1164	1166	1171	rVB	71585	94993	3.03%	0.424%
61	15.085	1179	1181	1184	rVB	171075	223667	7.13%	0.999%
62	15.142	1184	1186	1189	rVB	233126	272963	8.70%	1.220%
63	15.200	1189	1191	1192	rBV	171504	209597	6.68%	0.937%
64	16.480	1300	1303	1308	rVB2	93905	175458	5.59%	0.784%
65	16.868	1334	1337	1342	rBV	68677	144500	4.61%	0.646%

Sum of corrected areas: 22380720

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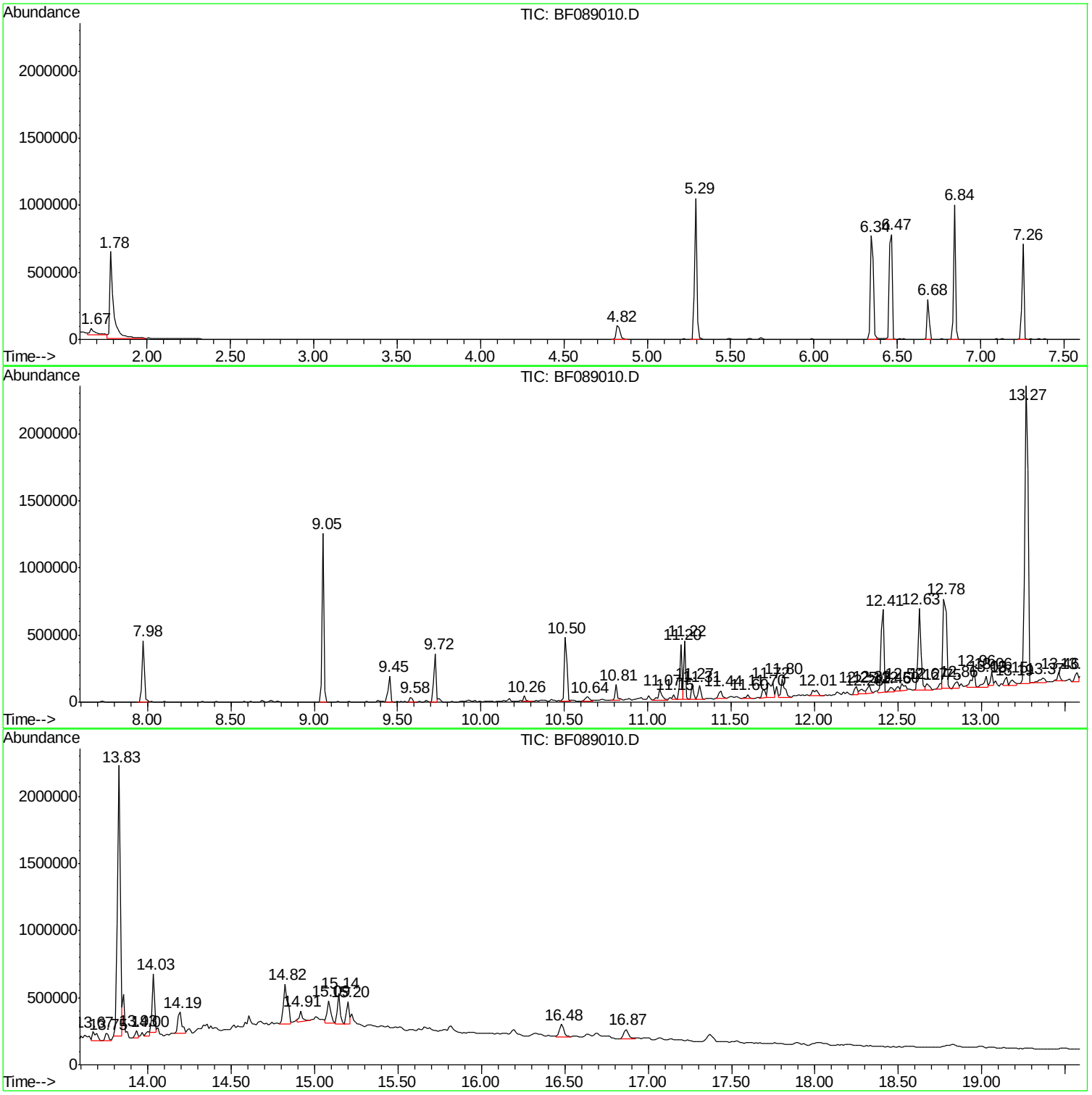
Instrument :
BNA_F
ClientSampleId :
LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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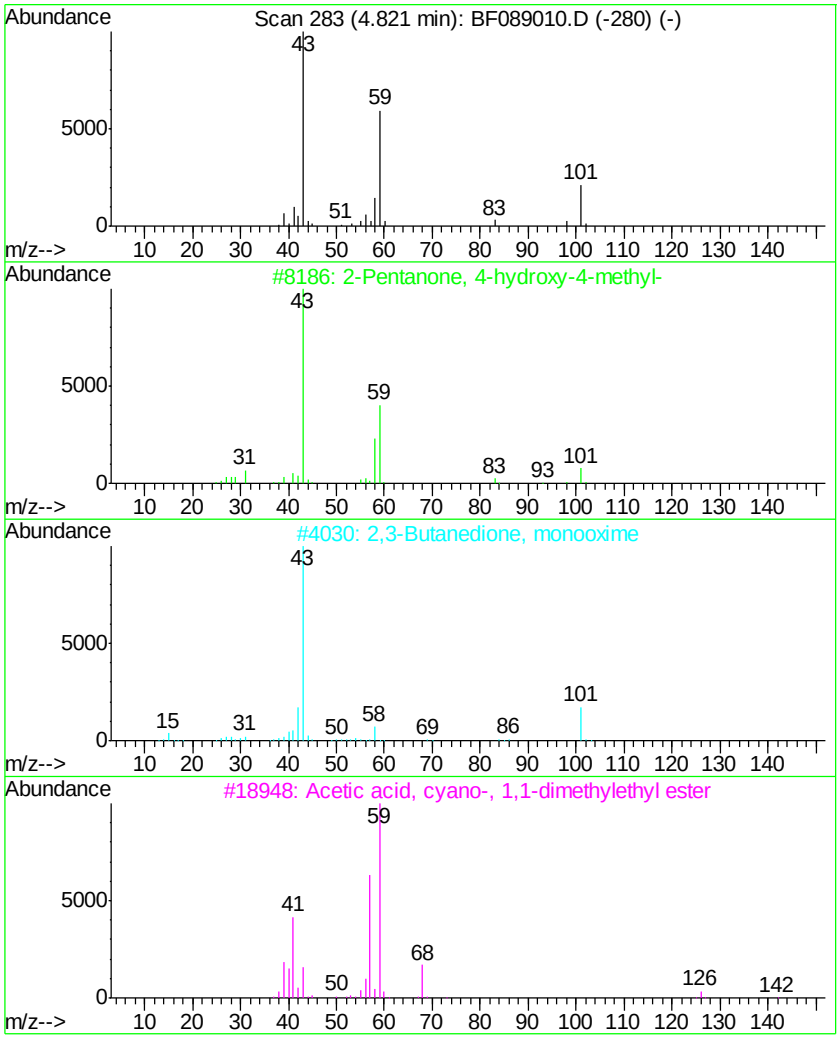
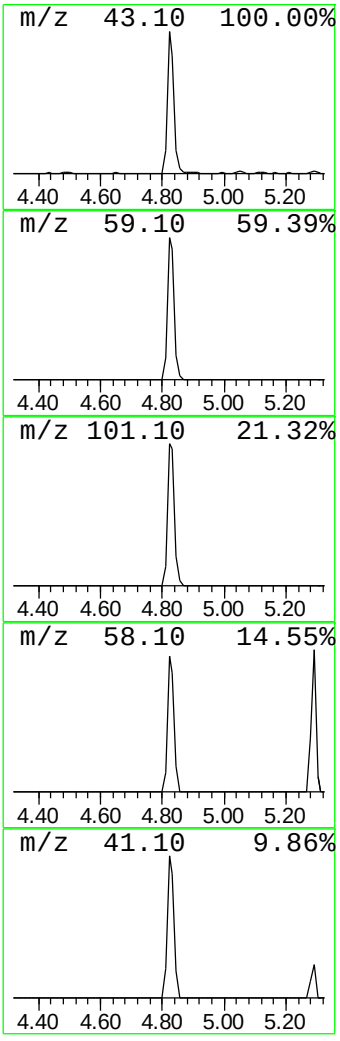
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	10.64 ng	154157	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
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Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

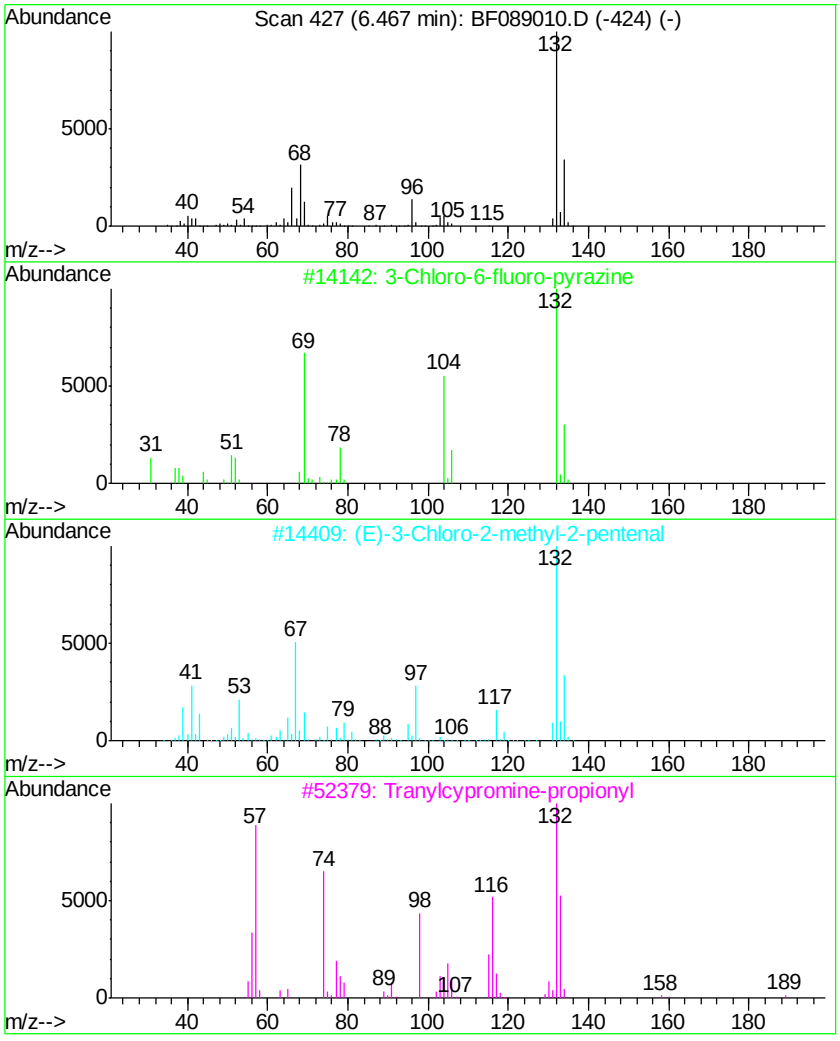
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

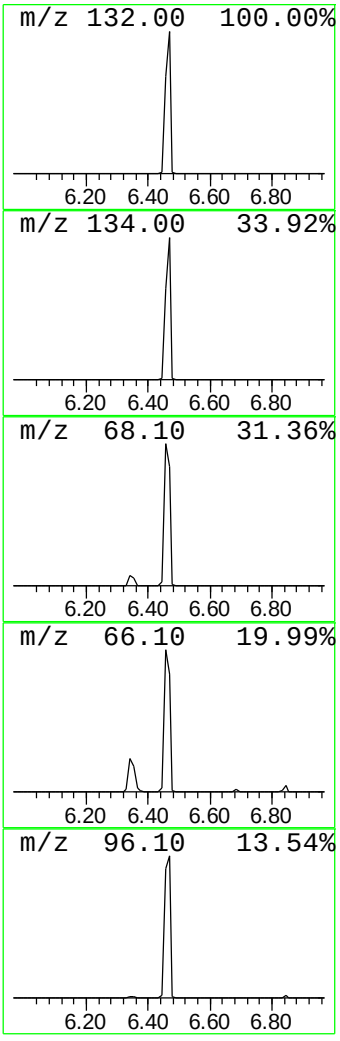
****

Peak Number 4 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	71.72 ng	1038800	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12
5	Xenon	132	Xe	007440-63-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

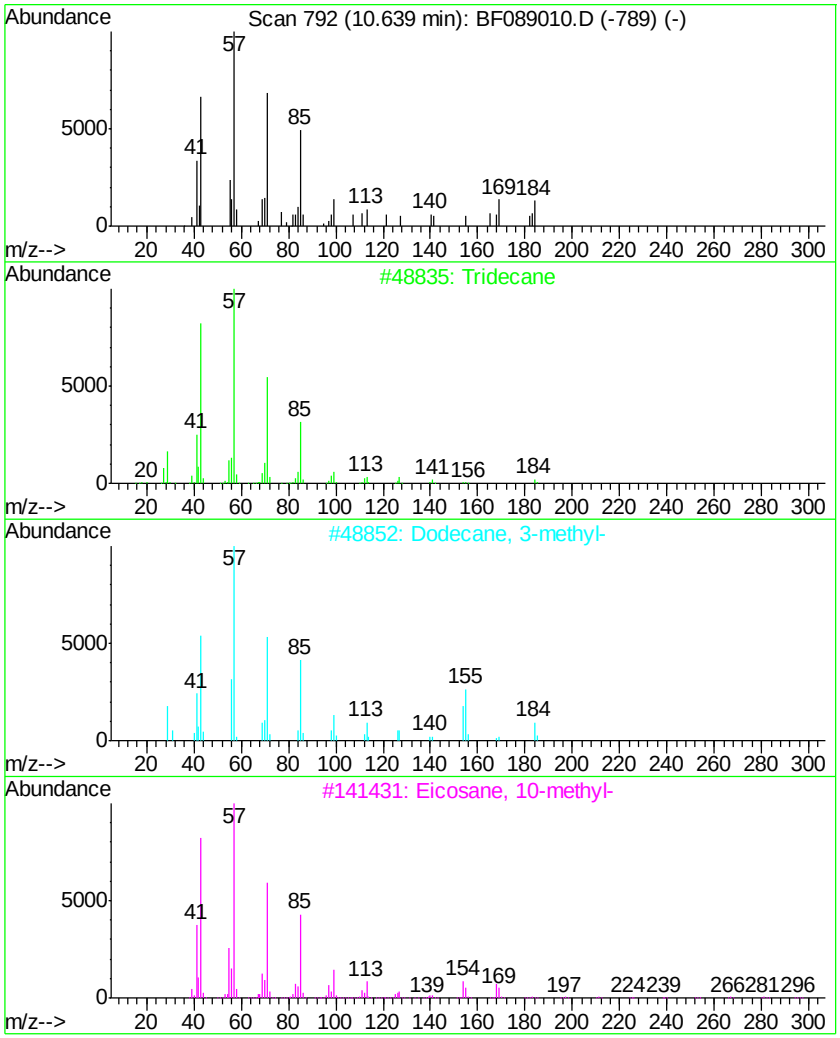
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

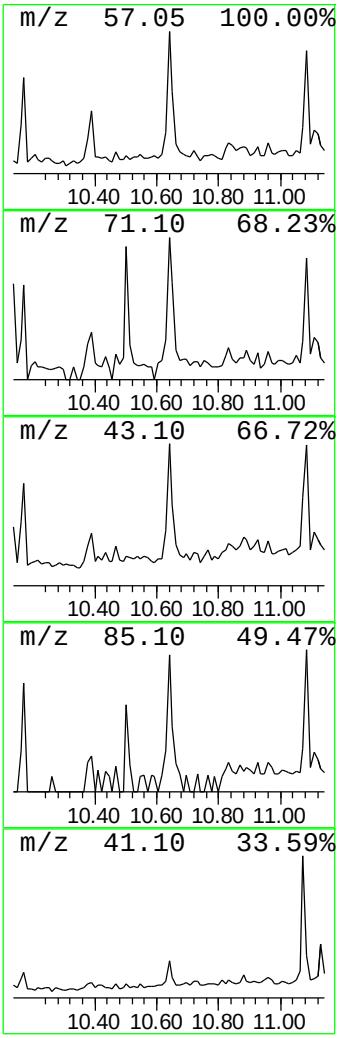
****

Peak Number 6 Tridecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	2.29 ng	46185	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Dodecane, 3-methyl-	184	C13H28	017312-57-1	90
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	74
4	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	74
5	Hexadecane	226	C16H34	000544-76-3	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
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Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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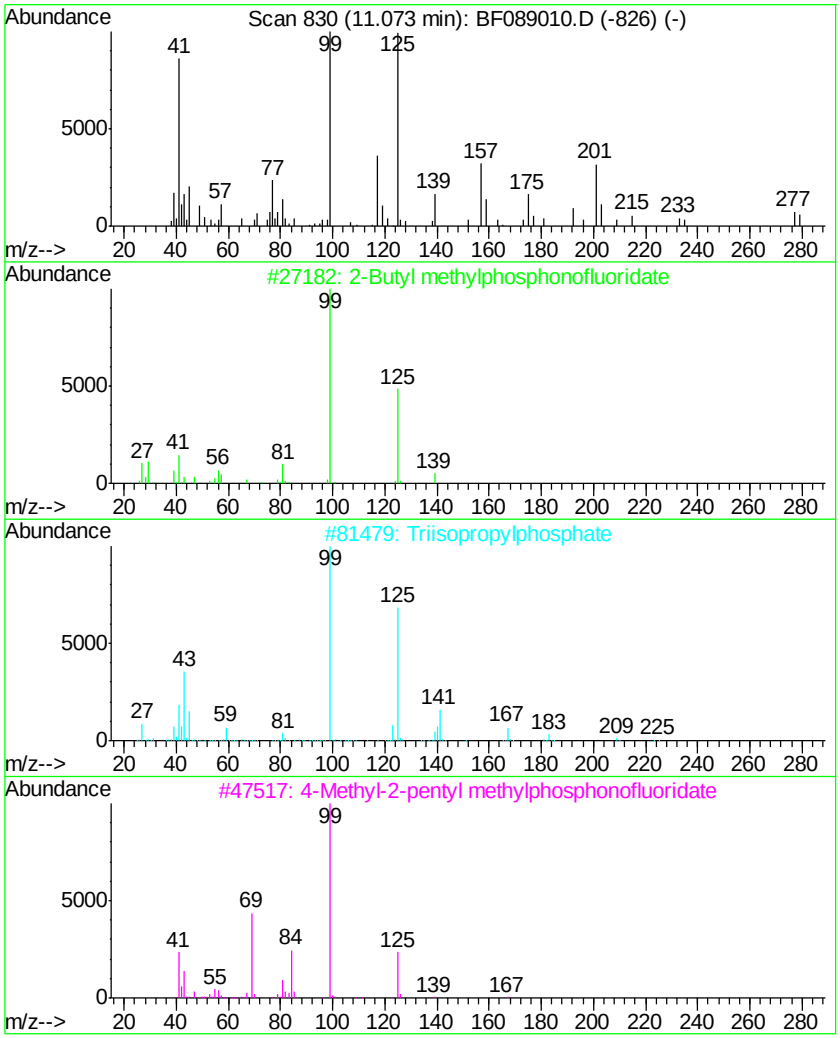
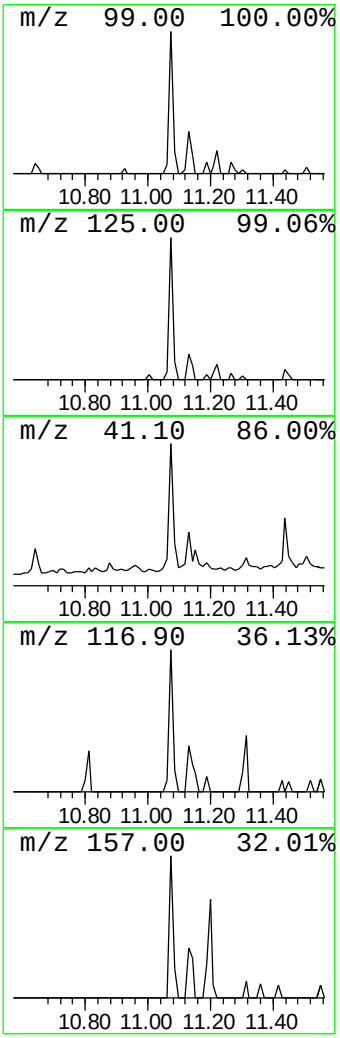
****

Peak Number 8 unknown11.07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	6.28 ng	126480	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butyl methylphosphonofluoridate	154	C5H12FO2P	000352-52-3	38
2	Triisopropylphosphate	224	C9H21O4P	000513-02-0	28
3	4-Methyl-2-pentyl methylphosphon...	182	C7H16FO2P	000352-53-4	16
4	cis-1,9,12-Trioxadispiro[4.2.4.2...	270	C13H18O6	1000153-27-5	12
5	Phosphonic acid, (1-methylethyl)...	348	C19H41O3P	083176-30-1	10





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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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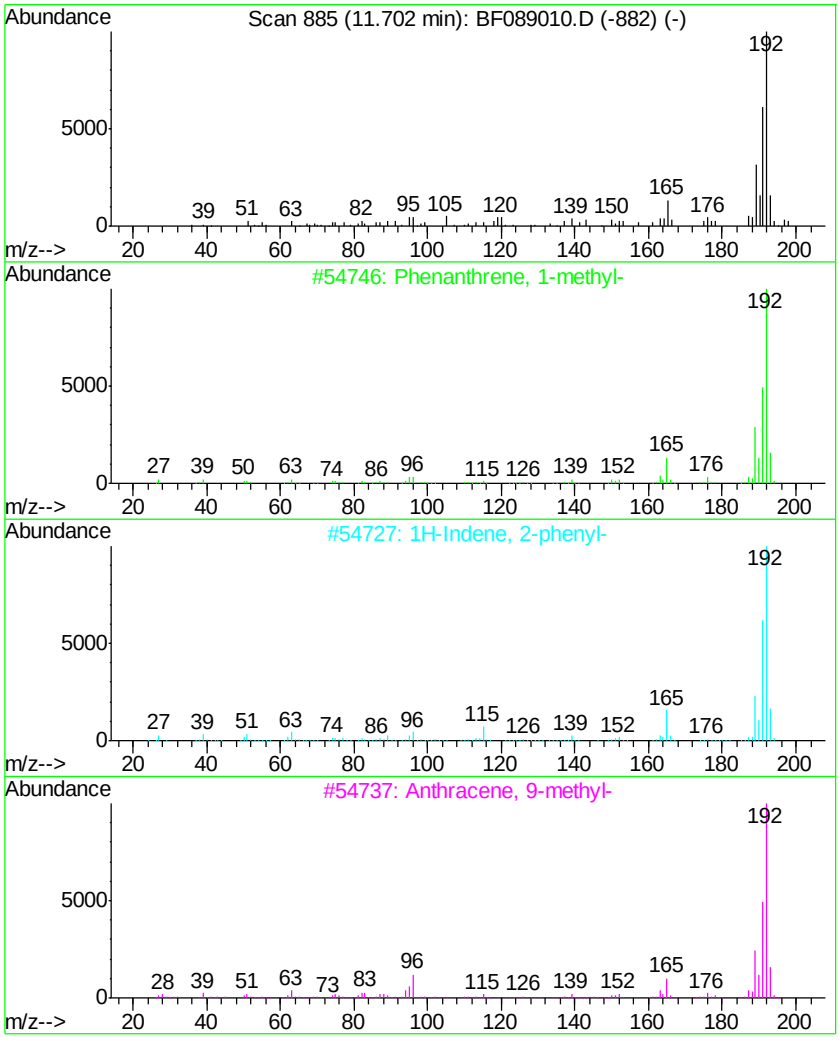
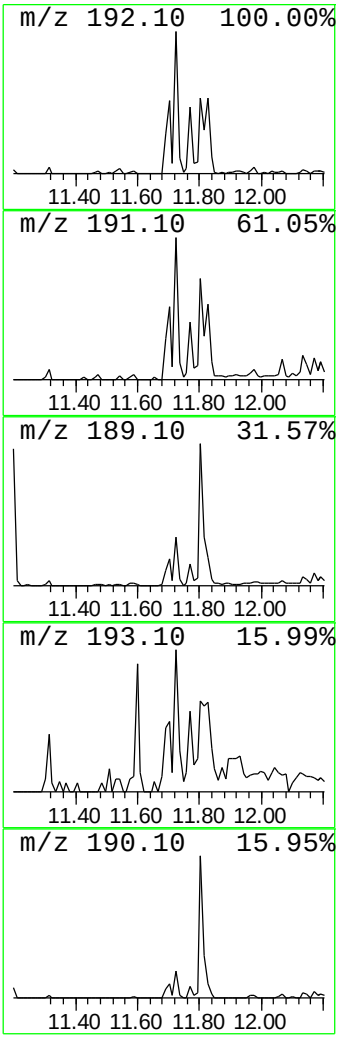
Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	4.63 ng	93235	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90





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Data File : BF089010.D
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Operator : UM/SJ
Sample : H3972-14
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Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

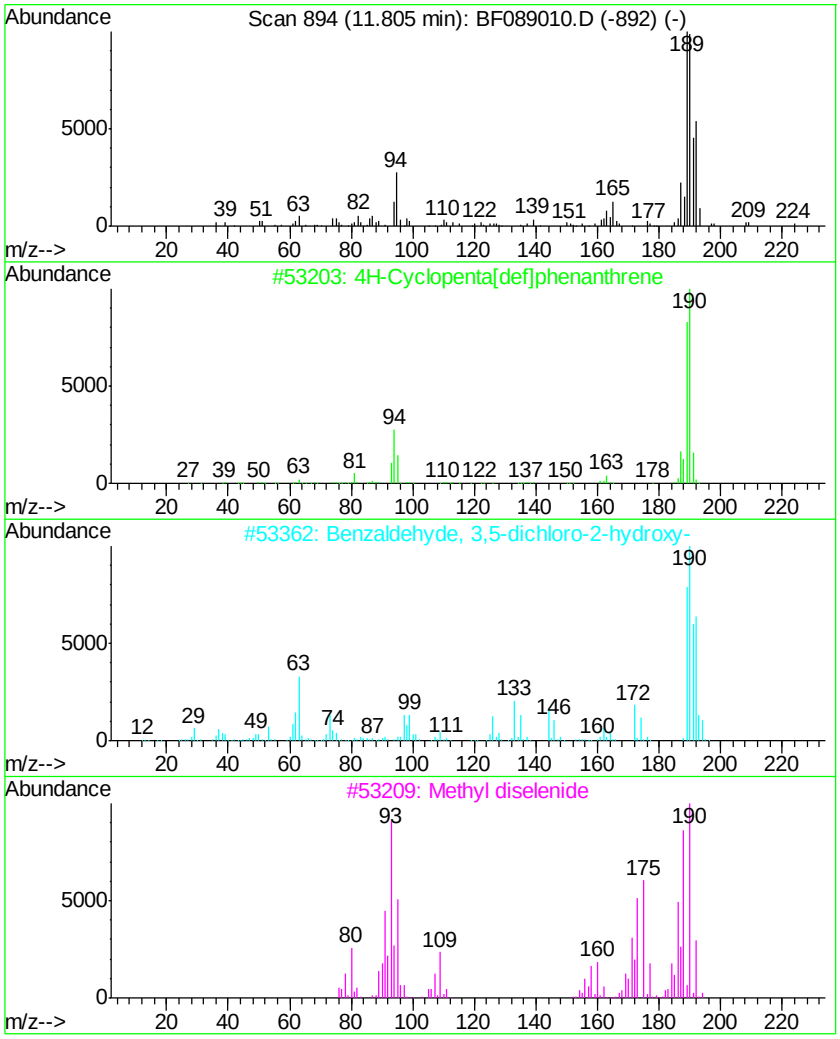
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

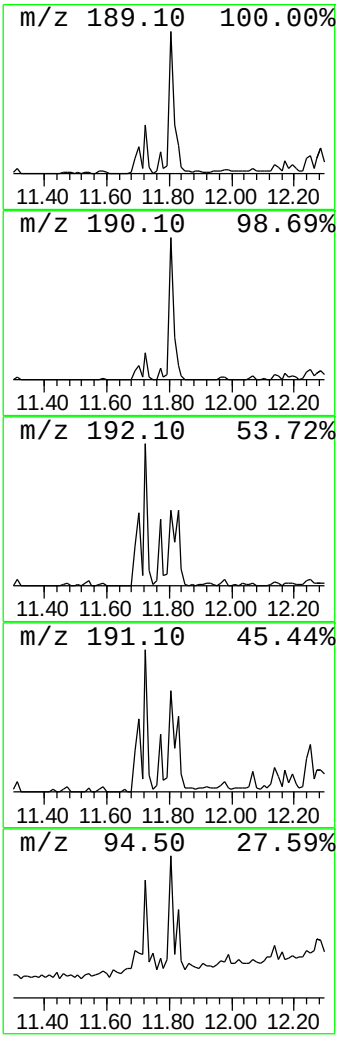
****

Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	10.16 ng	204653	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	47
3	Methyl diselenide	190	C2H6Se2	007101-31-7	38
4	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	38
5	Carbonic acid, butyl 2-formyl-4,...	290	C12H12Cl2O4	1000331-42-2	25





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

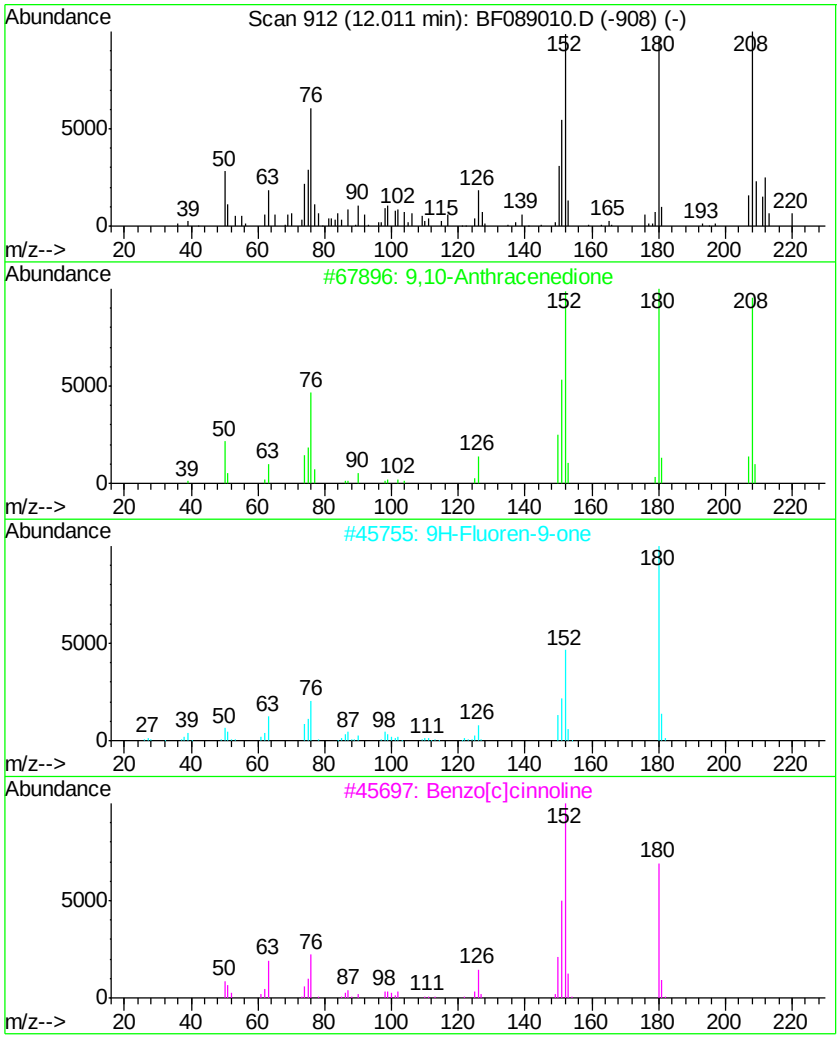
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

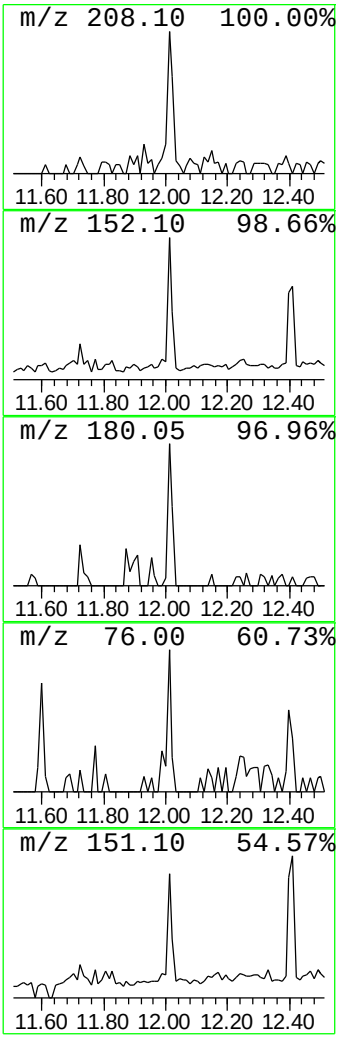
****

Peak Number 12 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	5.01 ng	100853	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60
4	1,4-Anthracenedione	208	C14H8O2	000635-12-1	49
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	43





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Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

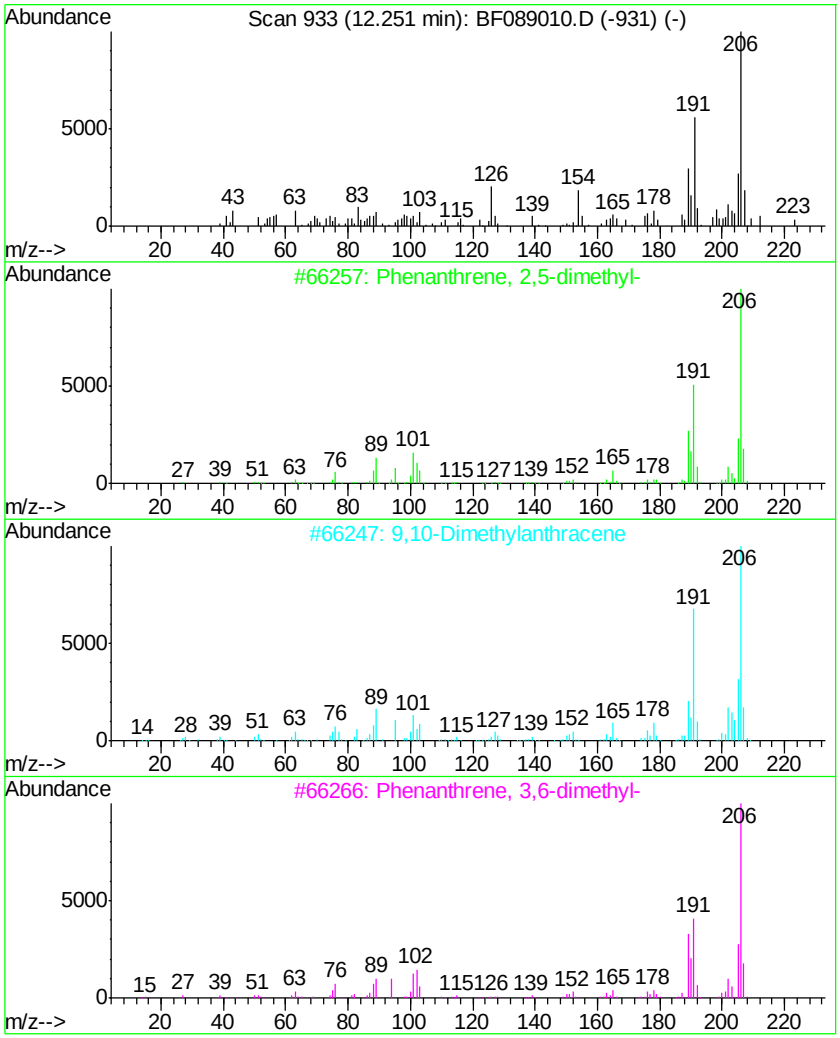
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

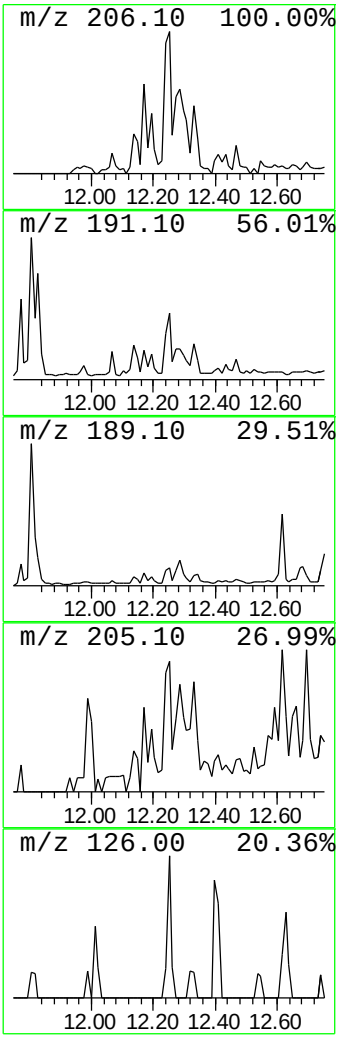
****

Peak Number 13 Phenanthrene, 2,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	4.05 ng	81675	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	89
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	86
4	1-Methyl-3-phenyl-1H-indene	206	C16H14	022360-62-9	70
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	68





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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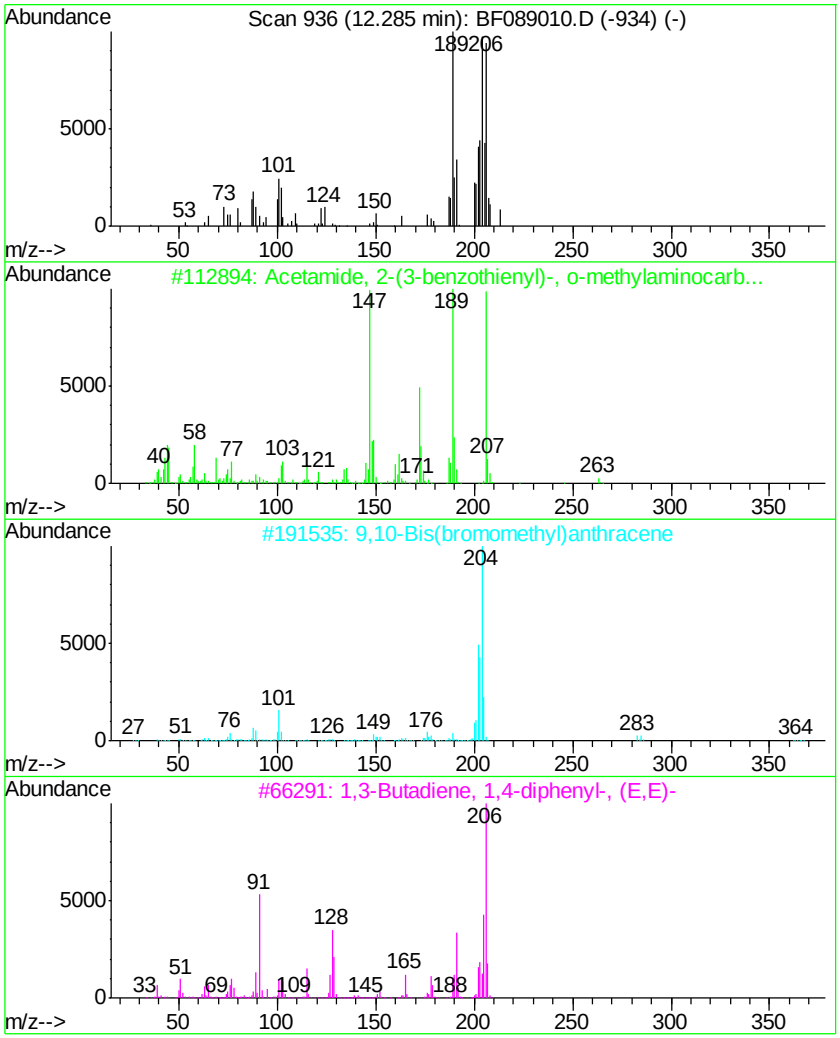
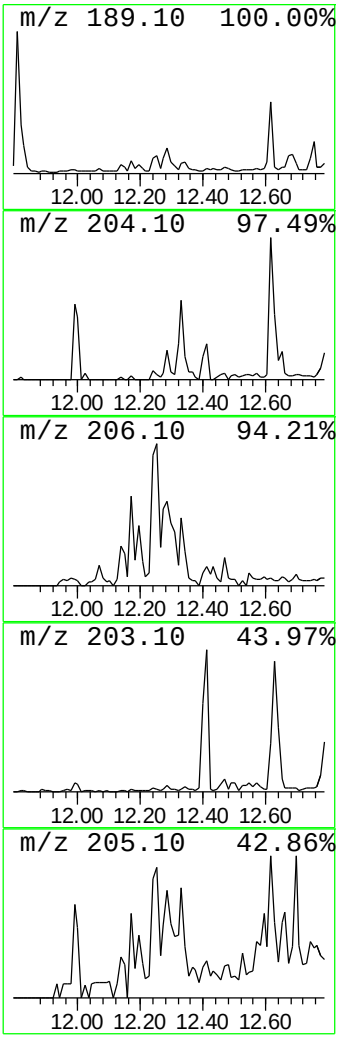
Peak Number 14 unknown12.29 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	3.47 ng	69853	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, 2-(3-benzothienyl)-, ...	263	C12H13N3O2S	1000270-74-8	27
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	27
3	1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	22
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	22
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	18





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Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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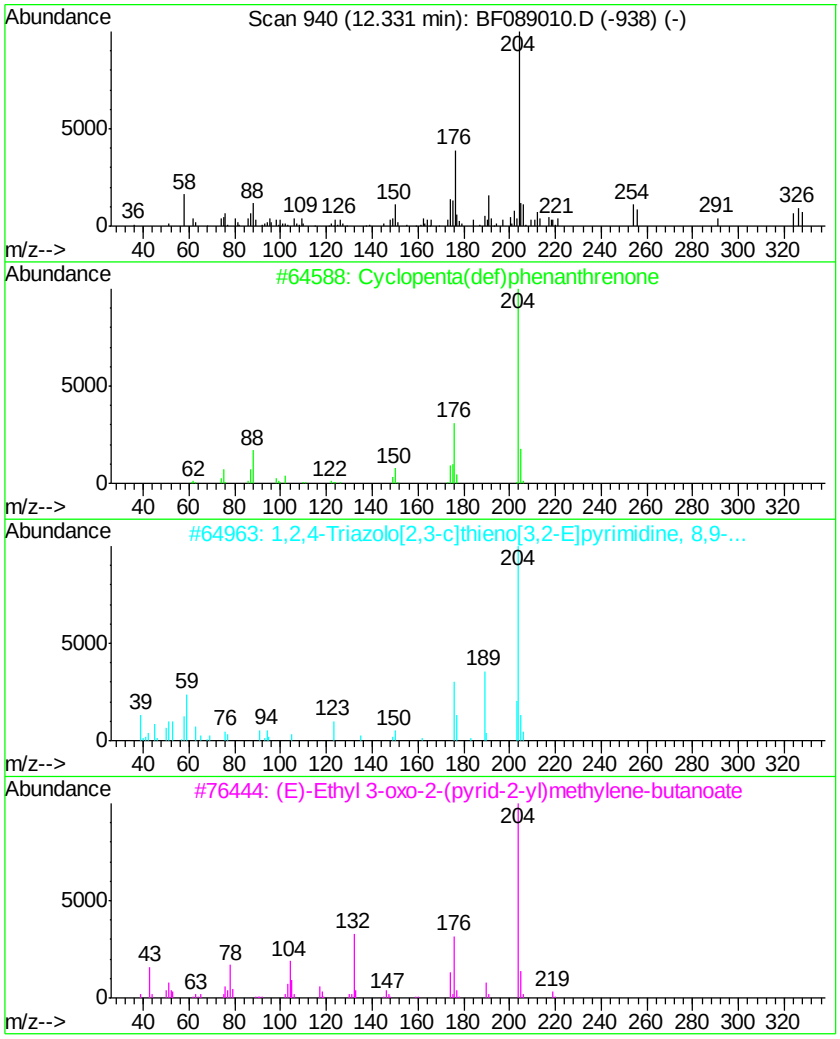
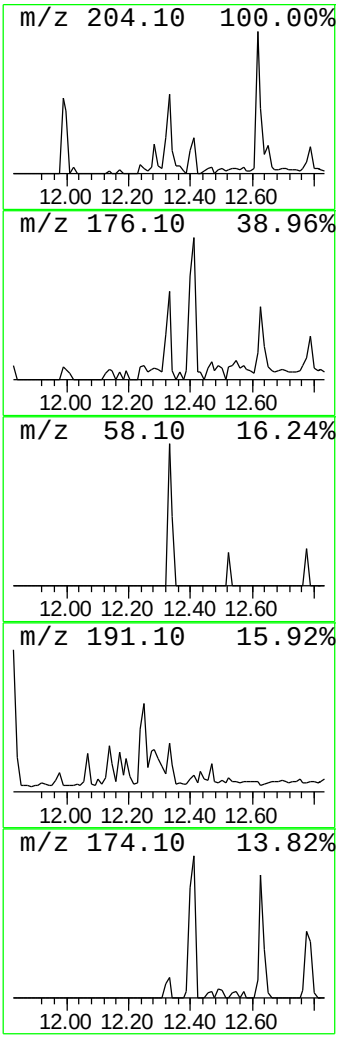
Peak Number 15 Cyclopenta(def)phenanthrenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	3.73 ng	75242	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	64
2	1,2,4-Triazolo[2,3-c]thieno[3,2-...	204	C9H8N4S	113246-88-1	59
3	(E)-Ethyl 3-oxo-2-(pyrid-2-yl)me...	219	C12H13NO3	1000147-59-7	58
4	4-Methyl-6,7-methylenedioxycoumarin	204	C11H8O4	015071-04-2	53
5	4-Quinolinol, 5,8-dimethoxy-2-me...	219	C12H13NO3	1000337-90-3	46





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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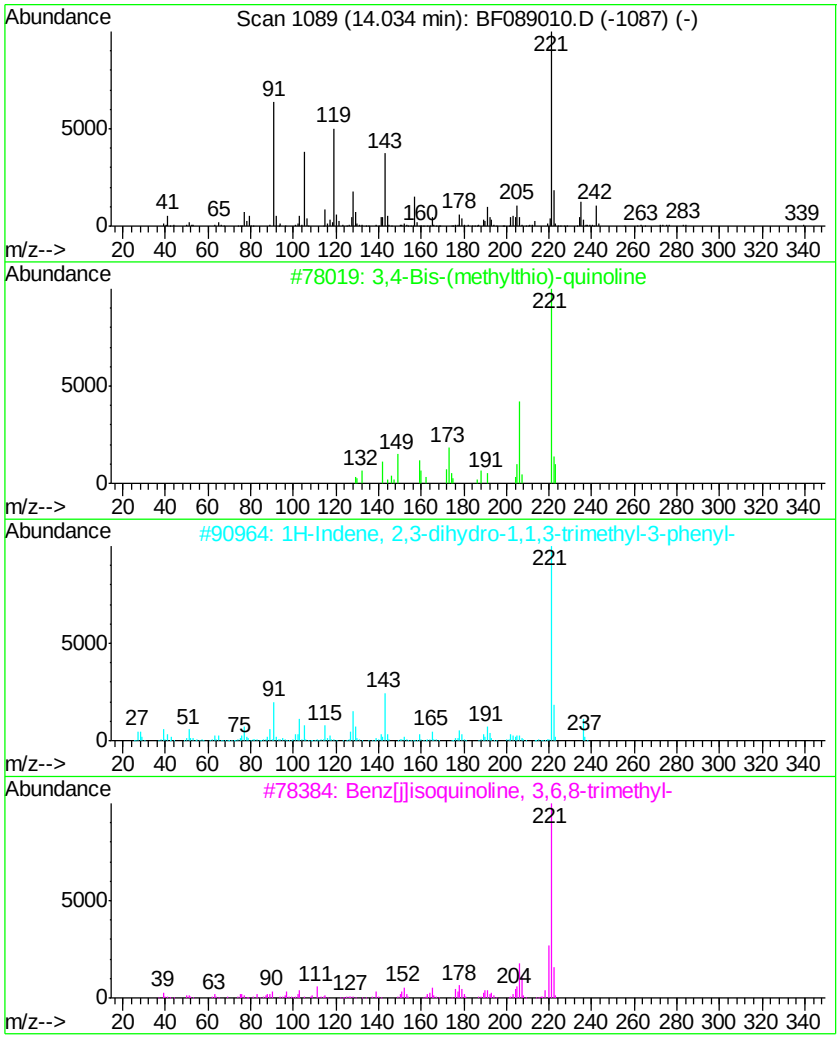
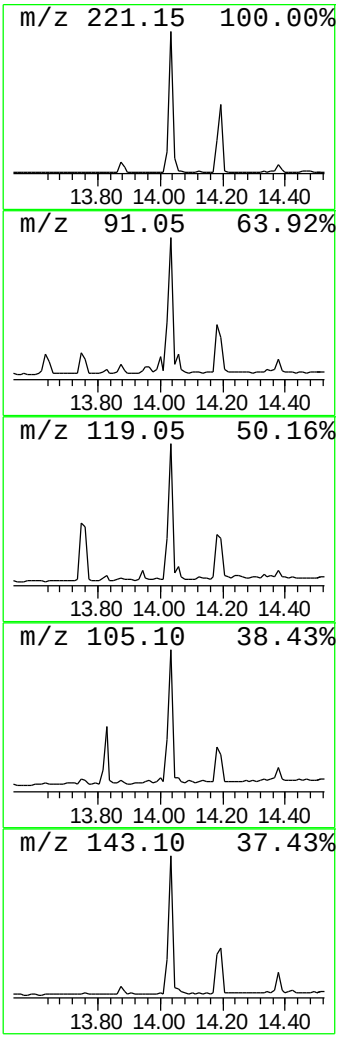
Peak Number 17 3,4-Bis-(methylthio)-quinoline Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	3.45 ng	372603	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Bis-(methylthio)-quinoline	221	C11H11NS2	074579-34-3	50
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	46
3	Benz[j]isoquinoline, 3,6,8-trime...	221	C16H15N	061171-16-2	43
4	N-Methyl-m-hemipimide	221	C11H11NO4	092288-92-1	38
5	4,6-Dimethyl-2-thioxo-1,2-dihydr...	236	C11H16N2SSi	1000332-43-1	35





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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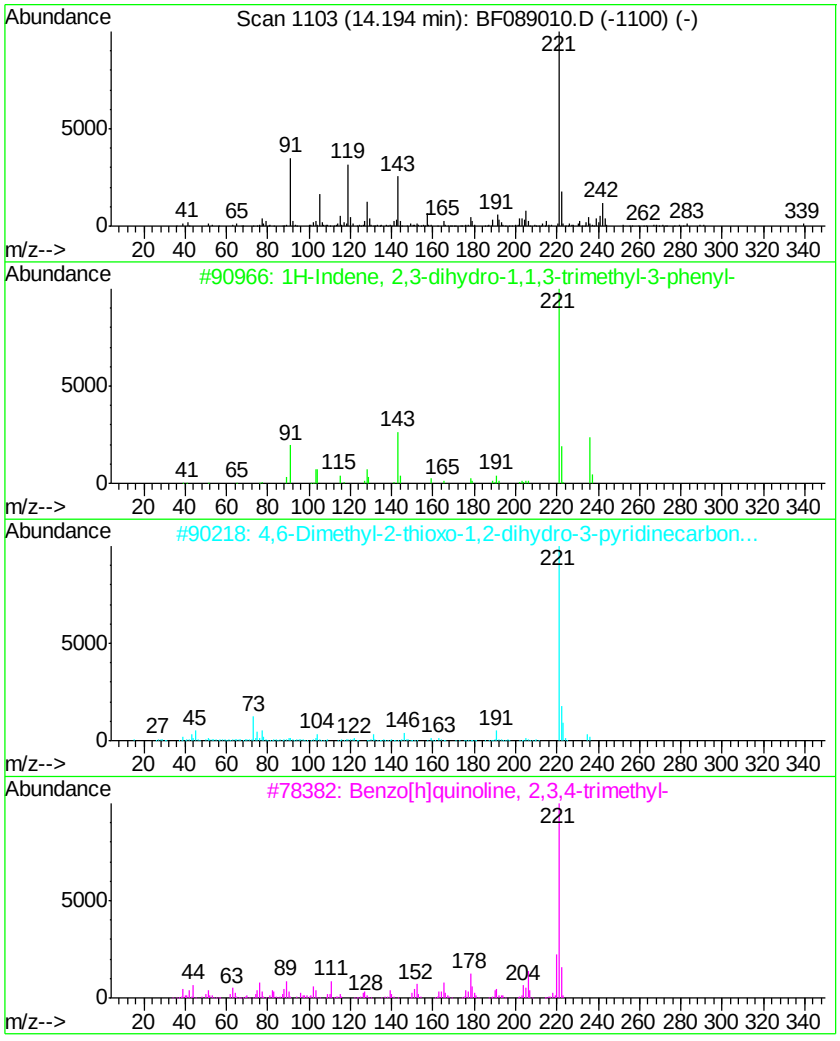
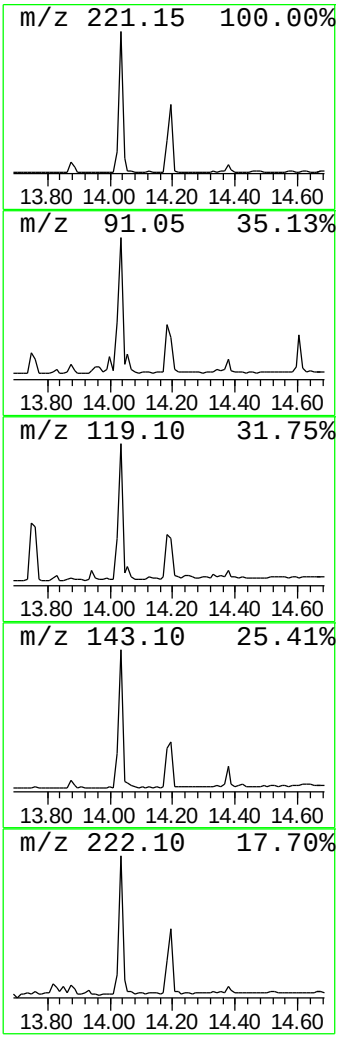
Peak Number 18 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	2.61 ng	281900	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	53
2	4,6-Dimethyl-2-thioxo-1,2-dihydr...	236	C11H16N2SSi	1000332-43-1	43
3	Benzo[h]quinoline, 2,3,4-trimethyl-	221	C16H15N	063042-66-0	38
4	2-Methyl-4,4-diphenyl-3,4-dihydr...	298	C21H18N2	1000300-40-0	33
5	Benz[j]isoquinoline, 3,6,8-trime...	221	C16H15N	061171-16-2	32





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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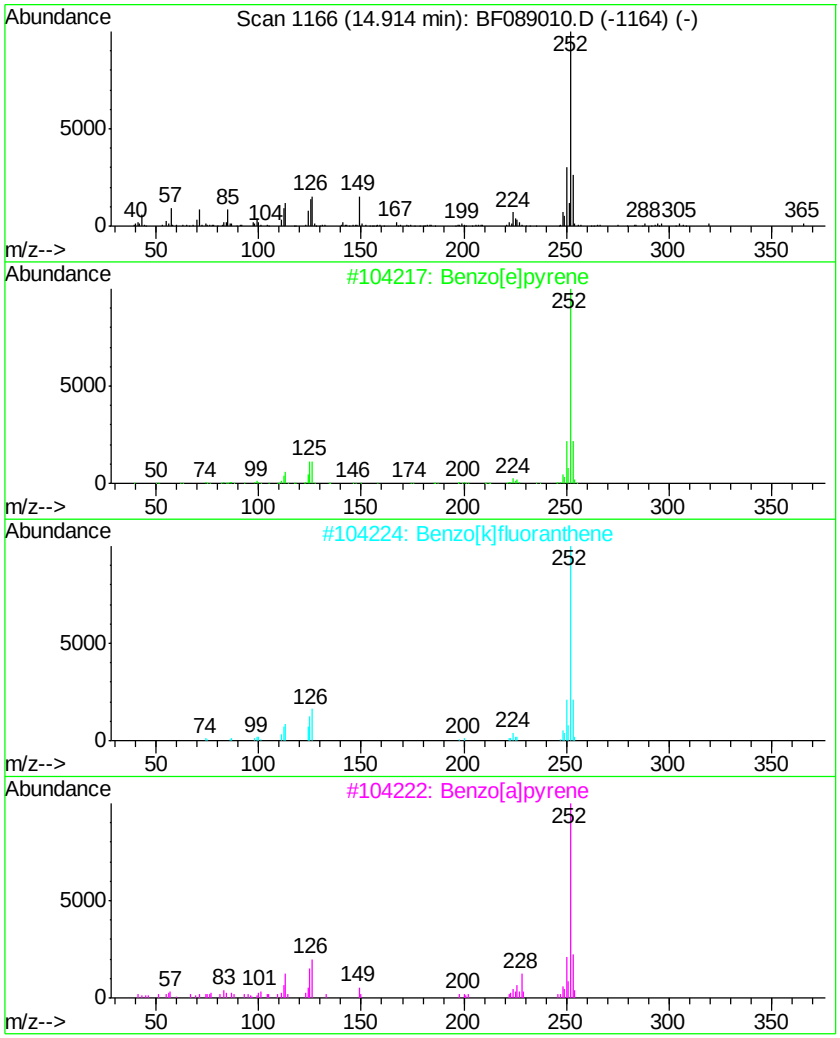
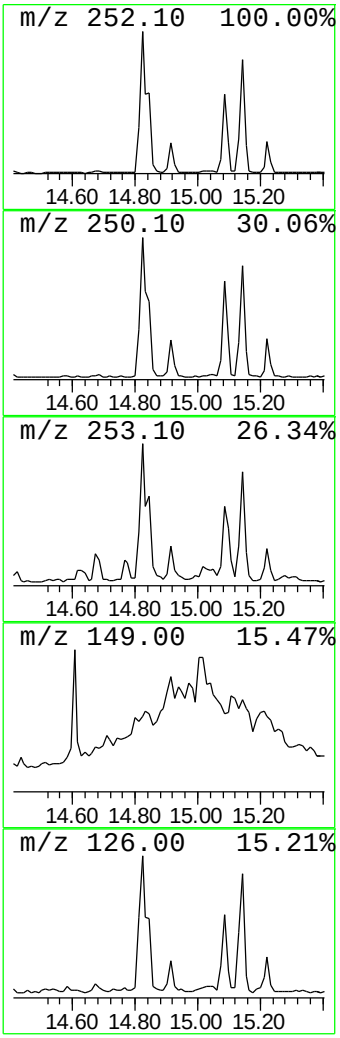
Peak Number 19 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	9.06 ng	94993	Perylene-d12	15.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	90
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
3	Benzo[a]pyrene	252	C20H12	000050-32-8	89
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	81
5	Perylene	252	C20H12	000198-55-0	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071416\
Data File : BF089010.D
Acq On : 15 Jul 2016 3:21
Operator : UM/SJ
Sample : H3972-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LSS-SS-SS04(0-2in)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.82	10.6	ng	154157	1	6.68	289699	20.0
unknown6.47	6.47	71.7	ng	1038800	1	6.68	289699	20.0
Tridecane	10.64	2.3	ng	46185	4	11.20	402973	20.0
unknown11.07	11.07	6.3	ng	126480	4	11.20	402973	20.0
Phenanthrene, 1-m...	11.70	4.6	ng	93235	4	11.20	402973	20.0
4H-Cyclopenta[def...	11.80	10.2	ng	204653	4	11.20	402973	20.0
9,10-Anthracenedione	12.01	5.0	ng	100853	4	11.20	402973	20.0
Phenanthrene, 2,5...	12.25	4.0	ng	81675	4	11.20	402973	20.0
unknown12.29	12.29	3.5	ng	69853	4	11.20	402973	20.0
Cyclopenta(def)ph...	12.33	3.7	ng	75242	4	11.20	402973	20.0
3,4-Bis-(methylth...	14.03	3.5	ng	372603	5	13.83	2160240	20.0
1H-Indene, 2,3-di...	14.19	2.6	ng	281900	5	13.83	2160240	20.0
Benzo[e]pyrene	14.91	9.1	ng	94993	6	15.20	209597	20.0