LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093454.D
Acq On : 9 Mar 2017 3:01
Operator : SJ/MA
Sample : I2136-01 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POSTEX-31-20170306

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-BF030717.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	4.904	263	264	280	rBV	255200	412472	15.54%	0.867%
2	5.361	302	304	316	rBV	1317214	1789518	67.42%	3.762%
3	5.761	335	339	345	rVB	17436	27492	1.04%	0.058%
4	6.424	395	397	405	rBV	1156049	1900889	71.61%	3.997%
5	6.539	405	407	410	rVV	1839427	1834093	69.10%	3.856%
6	6.767	425	427	429	rBV	801649	908060	34.21%	1.909%
7	6.916	438	440	443	rBV	1410439	1453439	54.76%	3.056%
8	7.339	475	477	484	rBV	1224826	1154754	43.50%	2.428%
9	8.059	537	540	542	rBV	1132454	1231313	46.39%	2.589%
10	8.767	601	602	605	rBV3	26778	34145	1.29%	0.072%
11	8.870	608	611	617	rVV	40910	47100	1.77%	0.099%
12	9.133	631	634	636	rBV	2126662	1980056	74.60%	4.163%
13	9.396	654	657	661	rBV	25520	39869	1.50%	0.084%
14	9.465	661	663	665	rBV	53898	67819	2.55%	0.143%
15	9.533	667	669	671	rVV	406675	364688	13.74%	0.767%
16	9.590	671	674	676	rVB	22703	31943	1.20%	0.067%
17	9.670	679	681	683	rVB	246917	208873	7.87%	0.439%
18	9.808	690	693	695	rBV	1308527	1155988	43.55%	2.430%
19	9.842	695	696	698	rVB	112507	83286	3.14%	0.175%
20	9.910	700	702	705	rBV2	19711	30089	1.13%	0.063%
21	9.956	705	706	708	rBV2	26278	36423	1.37%	0.077%
22	10.013	708	711	713	rBV	87977	98503	3.71%	0.207%
23	10.048	713	714	717	rVB2	27130	38114	1.44%	0.080%
24	10.128	719	721	722	rBV	38145	46644	1.76%	0.098%
25	10.162	722	724	726	rVB2	17819	29210	1.10%	0.061%
26	10.208	726	728	729	rBV	52846	62464	2.35%	0.131%
27	10.230	729	730	732	rVB	41317	47873	1.80%	0.101%
28	10.356	739	741	743	rVB	125177	121506	4.58%	0.255%
29	10.459	743	750	753	rBV4	39705	183462	6.91%	0.386%
30	10.516	753	755	756	rVB	37154	41806	1.57%	0.088%
31	10.596	760	762	765	rBV2	691900	762305	28.72%	1.603%
32	10.711	770	772	776	rVB3	80282	155982	5.88%	0.328%
33	10.791	776	779	780	rBV3	23054	43348	1.63%	0.091%
34	10.905	786	789	790	rBV2	49480	55455	2.09%	0.117%

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Sample : I2136-01 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POSTEX-31-20170306

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-BF030717.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.053	797	802	804	rBV3	56317	127506	4.80%	0.268%
36	11.111	804	807	808	rVV	104475	114400	4.31%	0.241%
37	11.156	808	811	812	rVV2	73871	111358	4.20%	0.234%
38	11.191	812	814	817	rVB2	136350	157172	5.92%	0.330%
39	11.293	820	823	824	rBV	1044860	1072210	40.39%	2.254%
40	11.316	824	825	827	rVV	1895394	1470952	55.42%	3.093%
41	11.373	827	830	831	rVV	210949	268441	10.11%	0.564%
42	11.408	831	833	836	rVB3	21503	43805	1.65%	0.092%
43	11.533	841	844	847	rBV2	166235	249010	9.38%	0.524%
44	11.579	847	848	850	rVB2	56358	52697	1.99%	0.111%
45	11.625	850	852	855	rVB2	87965	115879	4.37%	0.244%
46	11.705	856	859	862	rVB3	53659	74887	2.82%	0.157%
47	11.751	862	863	865	rBV	44098	65964	2.49%	0.139%
48	11.796	865	867	868	rBV	457936	435436	16.40%	0.916%
49	11.819	868	869	871	rVB	527184	534328	20.13%	1.123%
50	11.865	871	873	875	rBV2	99854	153946	5.80%	0.324%
51	11.899	875	876	881	rVB	514334	972881	36.65%	2.045%
52	11.991	881	884	886	rBV3	38633	89379	3.37%	0.188%
53	12.025	886	887	889	rVB	46736	43530	1.64%	0.092%
54	12.082	891	892	894	rBV	169553	224956	8.47%	0.473%
55	12.128	894	896	898	rVB	286891	248129	9.35%	0.522%
56	12.162	898	899	900	rVB	73434	50376	1.90%	0.106%
57	12.231	903	905	907	rBV2	118091	234707	8.84%	0.493%
58	12.345	912	915	916	rBV	476369	494175	18.62%	1.039%
59	12.379	916	918	921	rVB	209096	377201	14.21%	0.793%
60	12.436	921	923	927	rBV2	275727	379786	14.31%	0.798%
61	12.505	927	929	932	rBV	2323755	2167883	81.67%	4.558%
62	12.574	932	935	936	rVB2	101535	139047	5.24%	0.292%
63	12.608	936	938	940	rVB2	61651	85000	3.20%	0.179%
64	12.654	940	942	944	rBV2	219287	253167	9.54%	0.532%
65	12.734	946	949	952	rBV	2233626	2654371	100.00%	5.581%
66	12.791	952	954	956	rVB	167147	204819	7.72%	0.431%
67	12.871	959	961	966	rVB	1480050	1756774	66.18%	3.694%
68	12.962	966	969	971	rBV2	268304	498314	18.77%	1.048%
69	13.008	971	973	974	rVB2	48976	39894	1.50%	0.084%
70	13.065	974	978	979	rVB3	282735	575081	21.67%	1.209%
71	13.134	979	984	985	rBV3	135090	274259	10.33%	0.577%

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Misc :
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Instrument : BNA_F
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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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72	13.168	985	987	991	rVV	389959	494109	18.61%	1.039%
73	13.259	993	995	996	rVV	317545	262622	9.89%	0.552%
74	13.294	996	998	1001	rVB	262003	291957	11.00%	0.614%
75	13.442	1009	1011	1012	rBV2	68850	91641	3.45%	0.193%
76	13.579	1021	1023	1026	rVB	438858	411477	15.50%	0.865%
77	13.637	1026	1028	1029	rBV	60288	55213	2.08%	0.116%
78	13.682	1030	1032	1036	rVV3	330718	738396	27.82%	1.552%
79	13.739	1036	1037	1040	rVV3	193476	371424	13.99%	0.781%
80	13.797	1040	1042	1044	rVB	311372	429856	16.19%	0.904%
81	13.934	1051	1054	1055	rBV2	1568510	2476347	93.29%	5.207%
82	13.968	1055	1057	1058	rVB	975477	1265243	47.67%	2.660%
83	14.094	1066	1068	1071	rBV2	165736	264413	9.96%	0.556%
84	14.288	1083	1085	1086	rBV	109221	118215	4.45%	0.249%
85	14.322	1086	1088	1090	rVV	377304	444482	16.75%	0.935%
86	14.357	1090	1091	1092	rVV	211305	161921	6.10%	0.340%
87	14.402	1092	1095	1098	rVV4	118376	300267	11.31%	0.631%
88	14.448	1098	1099	1102	rVB2	186412	247030	9.31%	0.519%
89	14.962	1141	1144	1150	rVB	829689	1909815	71.95%	4.015%
90	15.054	1150	1152	1154	rVB	206597	230361	8.68%	0.484%
91	15.237	1166	1168	1171	rBV	606392	732556	27.60%	1.540%
92	15.294	1171	1173	1176	rVV	656966	906619	34.16%	1.906%
93	15.351	1176	1178	1186	rVB2	636338	1112399	41.91%	2.339%
94	16.734	1296	1299	1303	rVB	289463	553330	20.85%	1.163%
95	17.145	1333	1335	1342	rVB	192758	402050	15.15%	0.845%

Sum of corrected areas: 47562444

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Misc :
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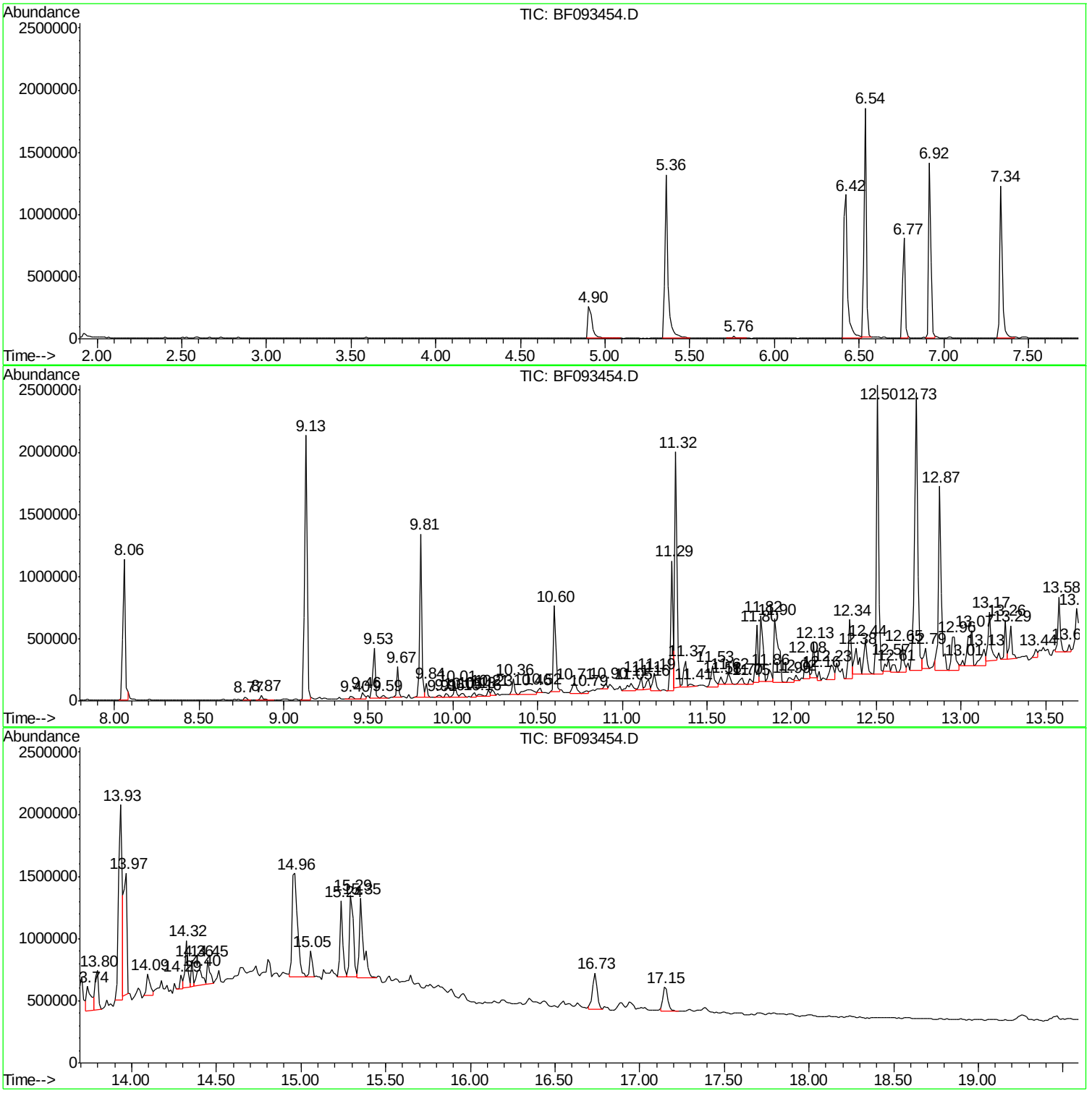
Instrument :
BNA_F
ClientSampleId :
POSTEX-31-20170306

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.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\BF030817\
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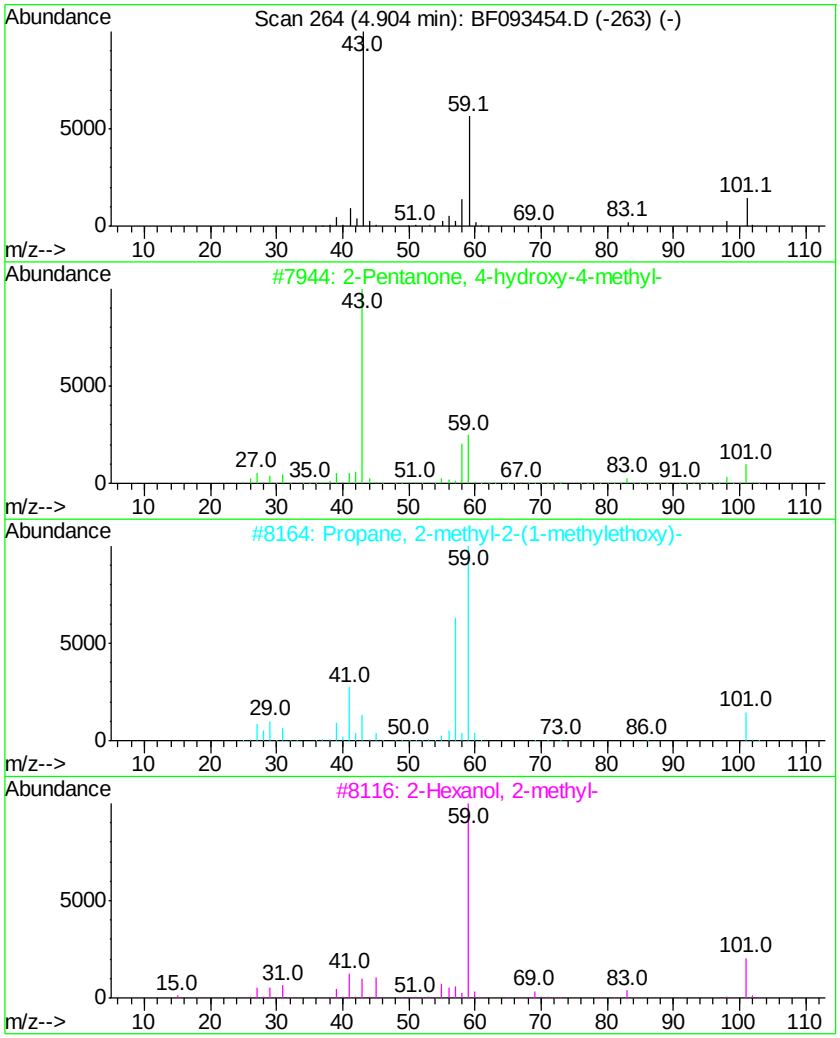
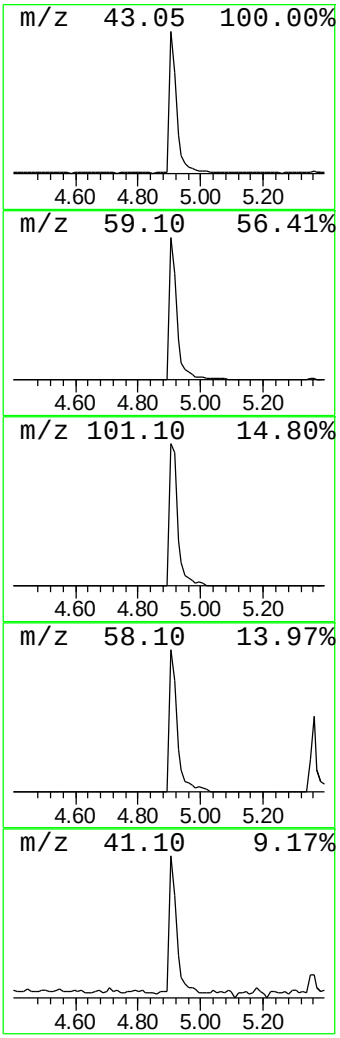
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	9.08 ng	412472	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

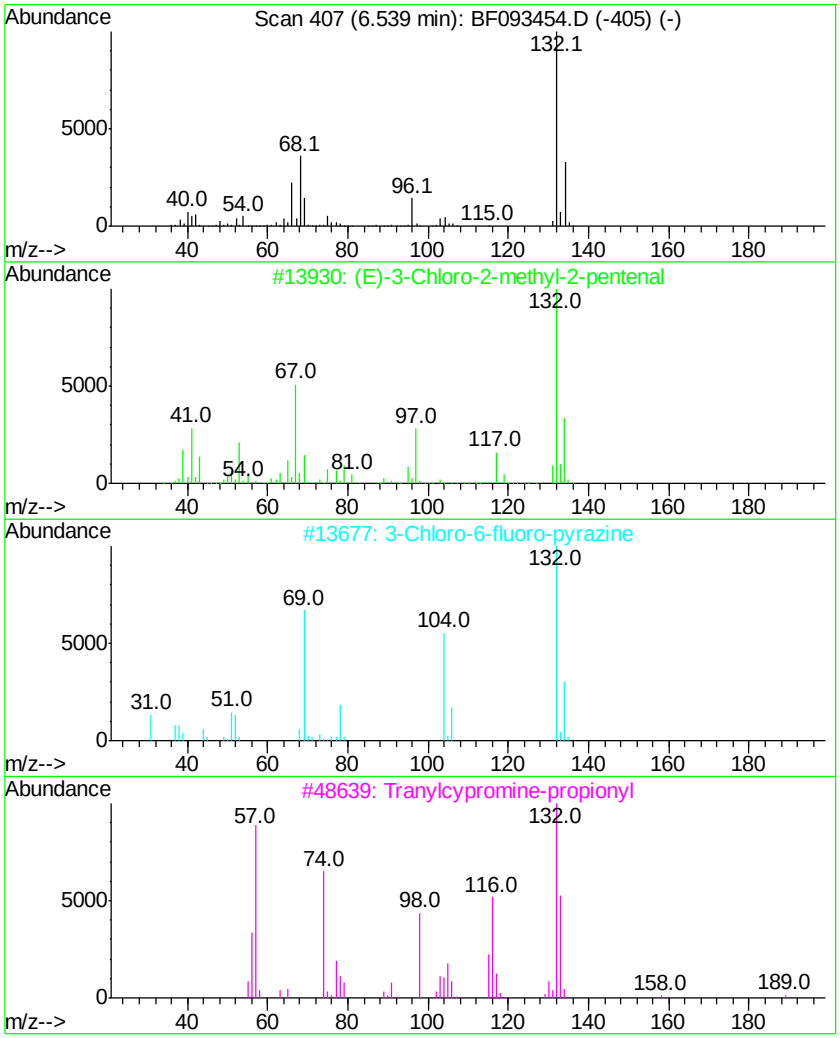
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

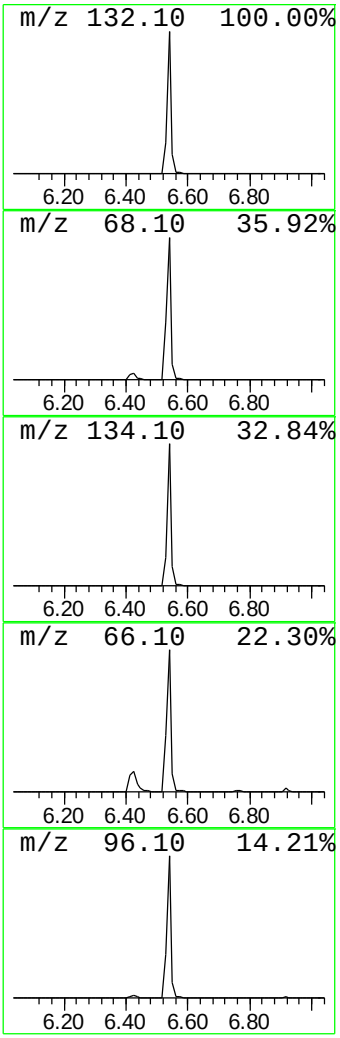
****

Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	40.40 ng	1834090	1,4-Dichlorobenzene-d4	6.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Amphetaminil	250	C17H18N2	017590-01-1	12





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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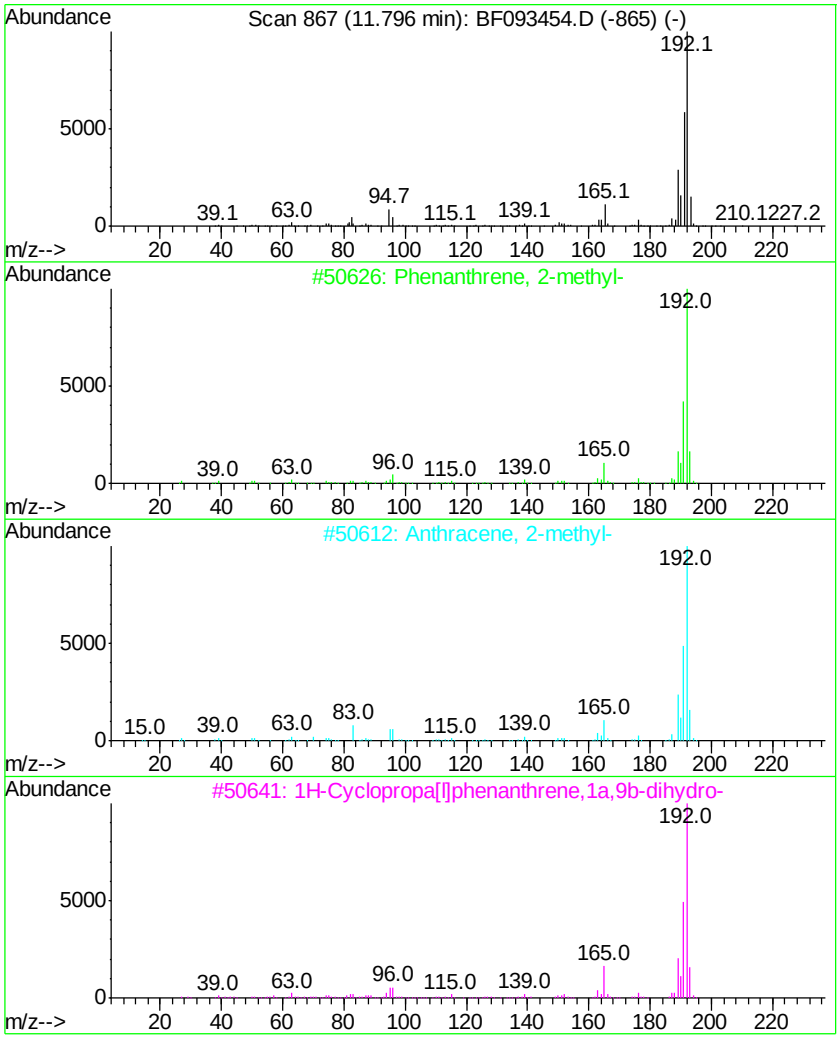
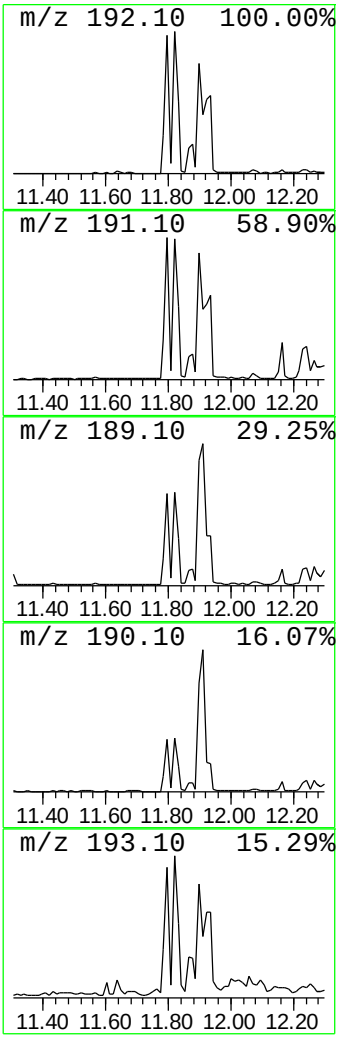
Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	8.12 ng	435436	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94





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Instrument : BNA_F
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TIC Library : C:\DATABASE\NIST02.L
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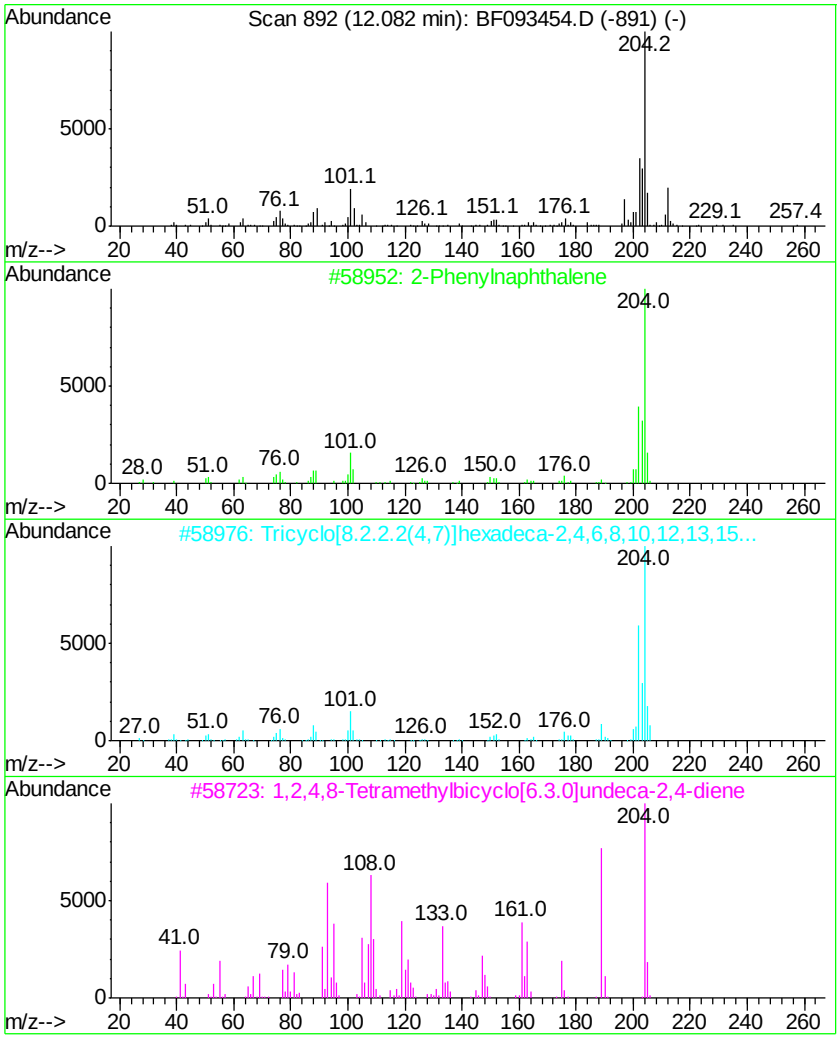
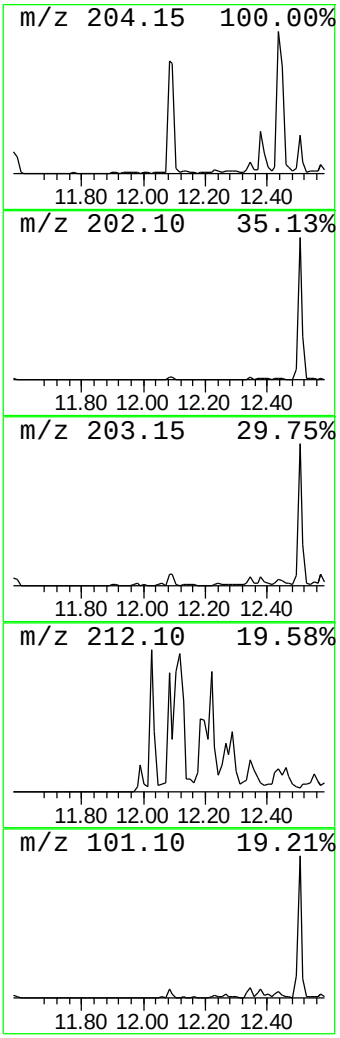
Peak Number 7 2-Phenylnaphthalene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	4.20 ng	224956	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylnaphthalene	204	C16H12	035465-71-5	92
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	90
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
5	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	64





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Misc :
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Instrument : BNA_F
ClientSampleId : POSTEX-31-20170306

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.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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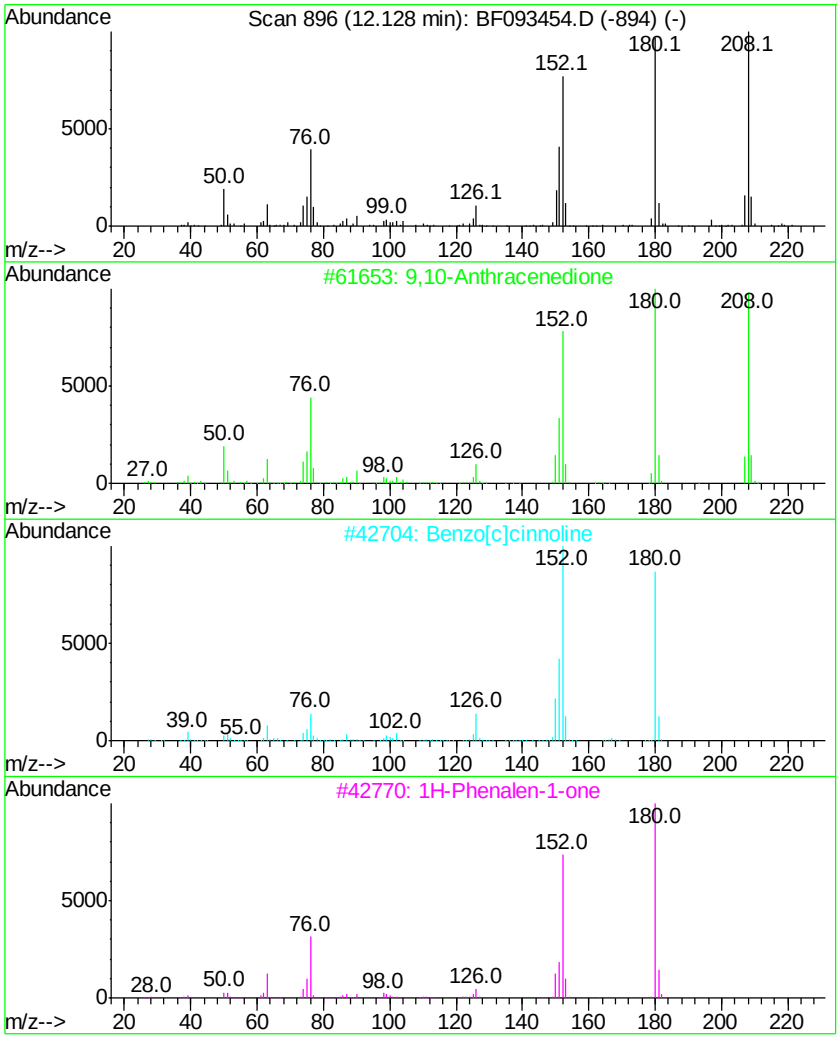
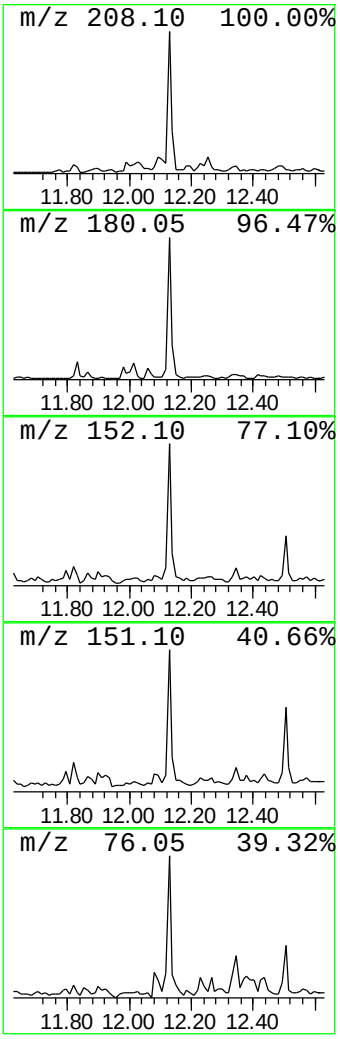
Peak Number 8 9,10-Anthracenedione Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	4.63 ng	248129	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
3	1H-Phenalen-1-one	180	C13H8O	000548-39-0	64
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	53
5	1,4-Anthracenedione	208	C14H8O2	000635-12-1	43





Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093454.D
Acq On : 9 Mar 2017 3:01
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Sample : I2136-01 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POSTEX-31-20170306

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
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TIC Integration Parameters: LSCINT.P

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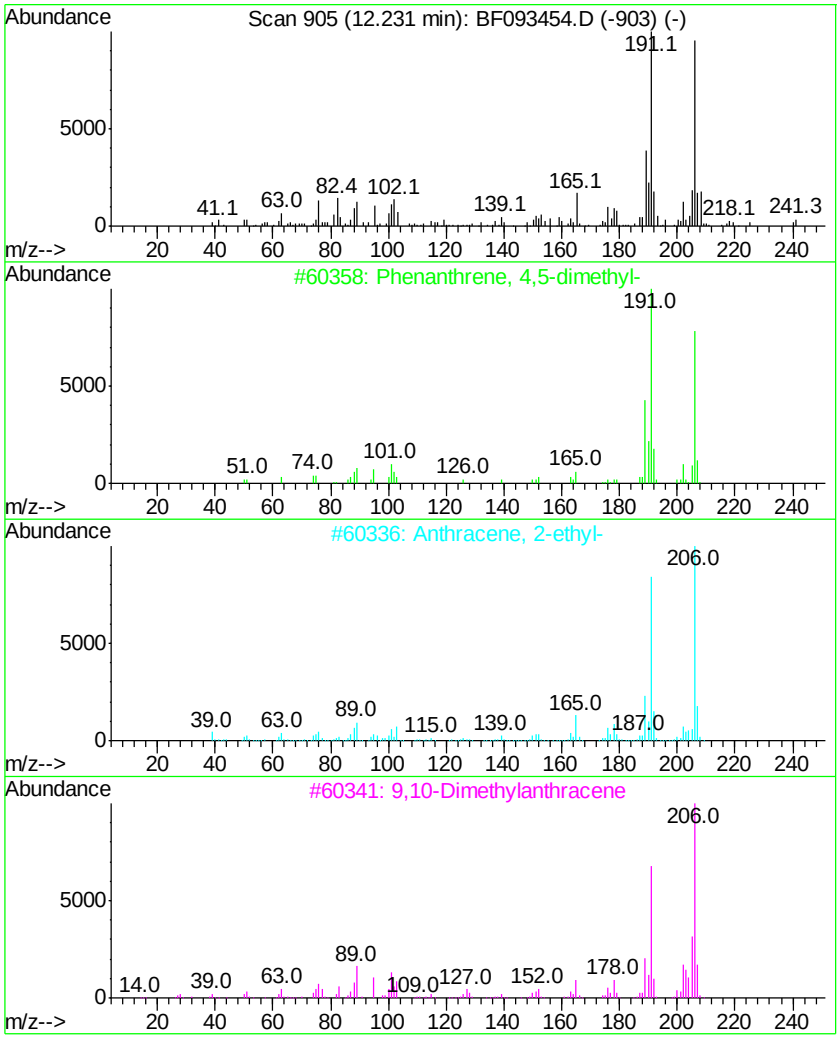
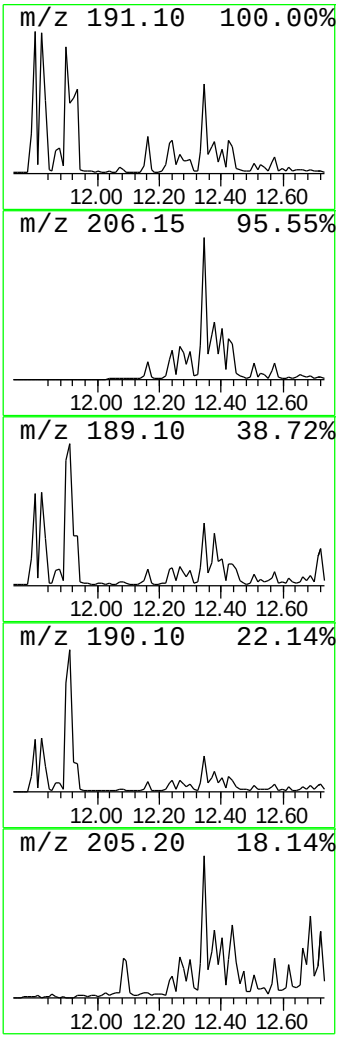
Peak Number 9 Phenanthrene, 4,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	4.38 ng	234707	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	97
2	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	95
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5	Phenanthrene, 2-ethyl-	206	C16H14	003674-74-6	90





Library Search Compound Report

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Data File : BF093454.D
Acq On : 9 Mar 2017 3:01
Operator : SJ/MA
Sample : I2136-01 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : POSTEX-31-20170306

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.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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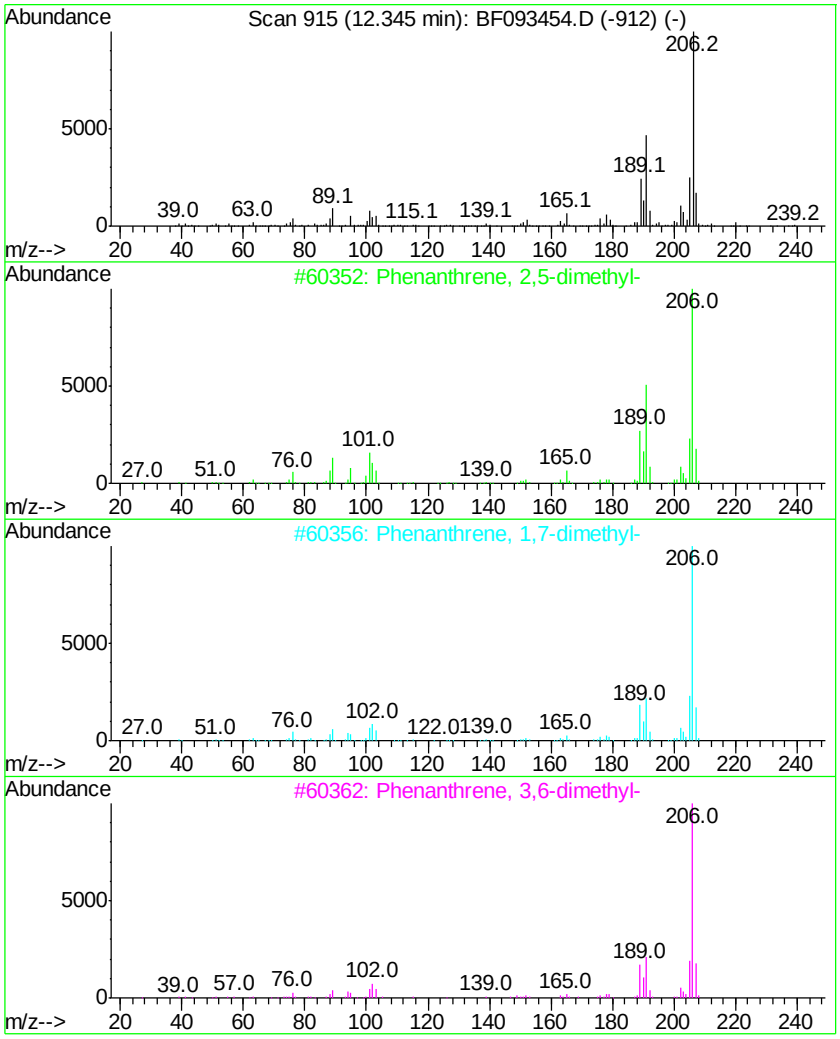
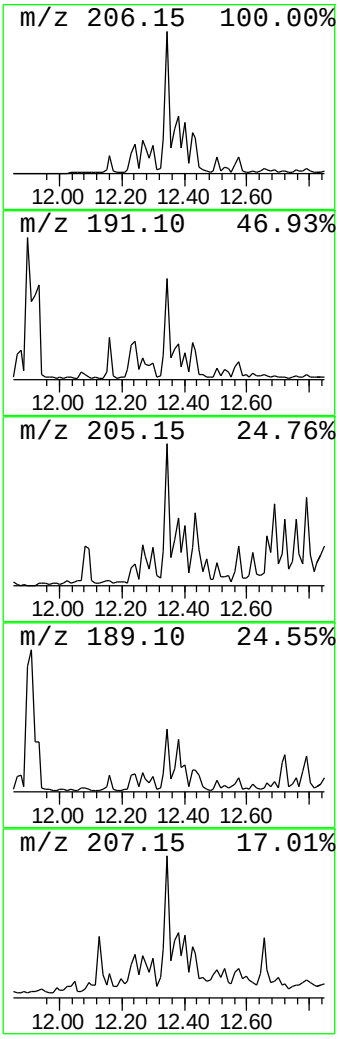
Peak Number 10 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	9.22 ng	494175	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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

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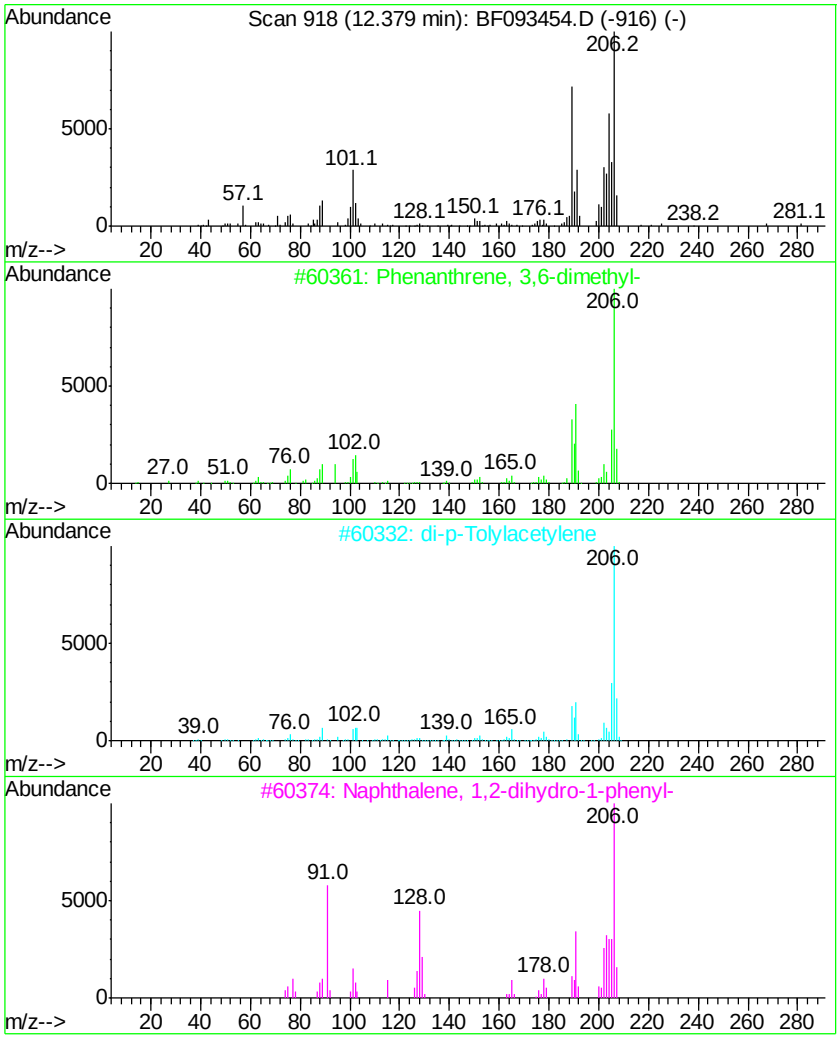
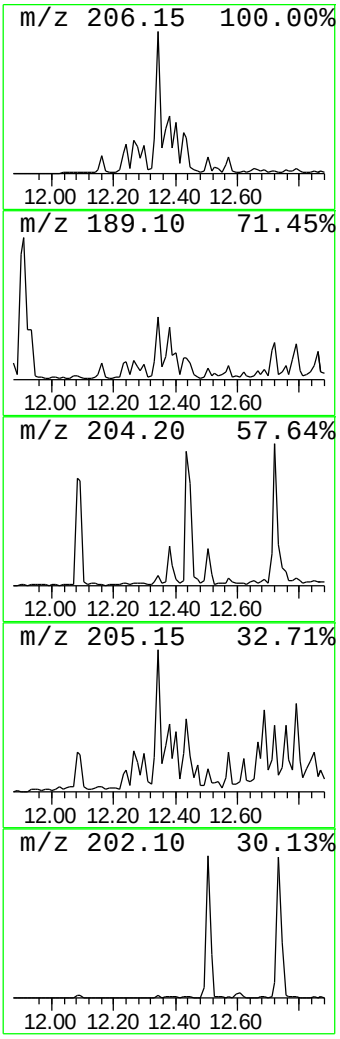
Peak Number 11 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	7.04 ng	377201	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	50
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	49
3	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	45
4	1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	45
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	43





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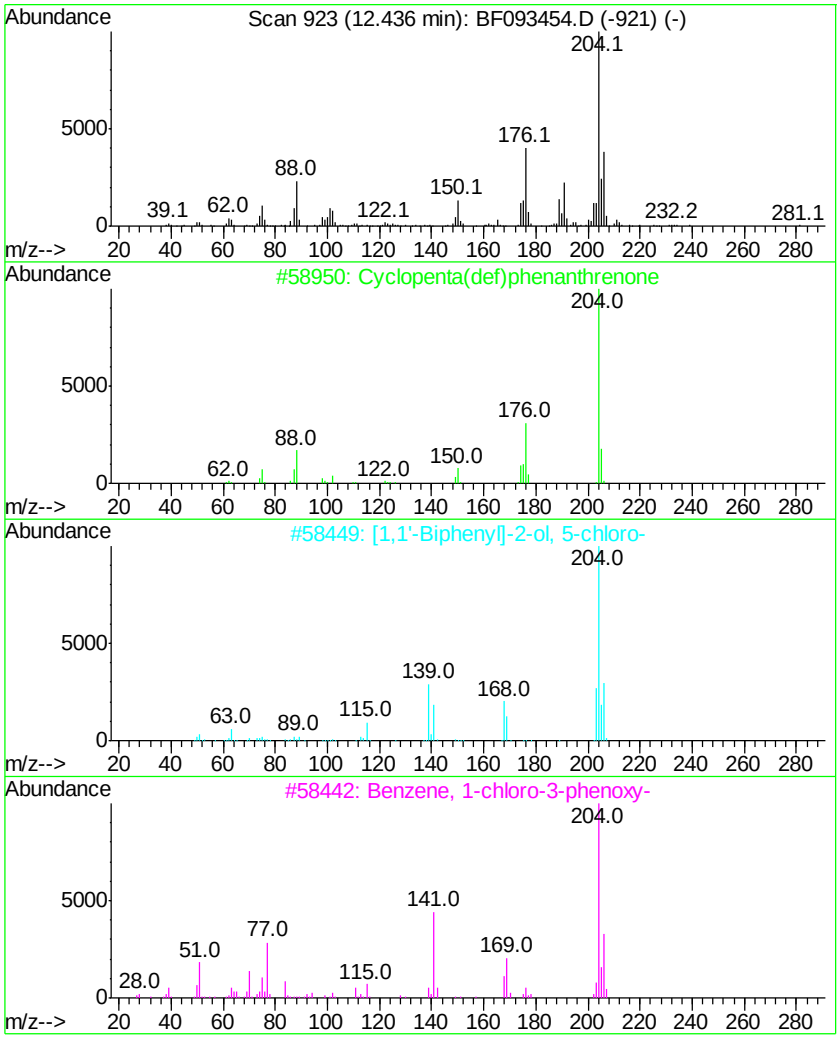
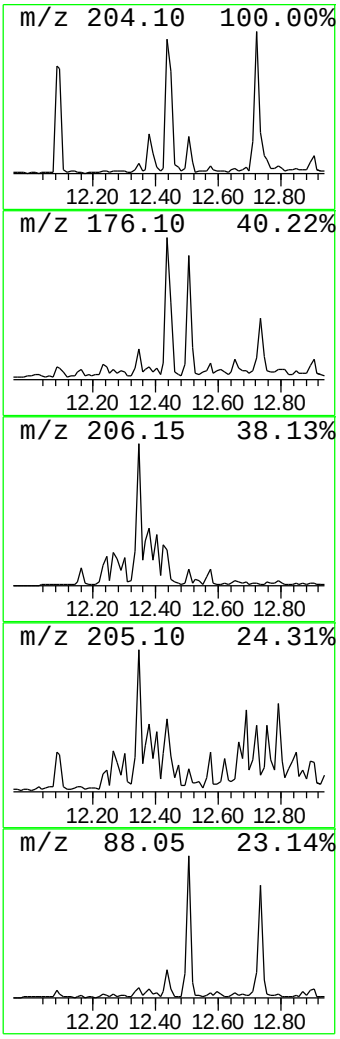
Peak Number 12 Cyclopenta(def)phenanthrenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	7.08 ng	379786	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	43
3	Benzene, 1-chloro-3-phenoxy-	204	C12H9ClO	006452-49-9	43
4	Benzene, 1-chloro-4-phenoxy-	204	C12H9ClO	007005-72-3	43
5	1-Methyl-4-ethyl 2-phenylsuccinate	236	C13H16O4	132545-36-9	43





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TIC Library : C:\DATABASE\NIST02.L
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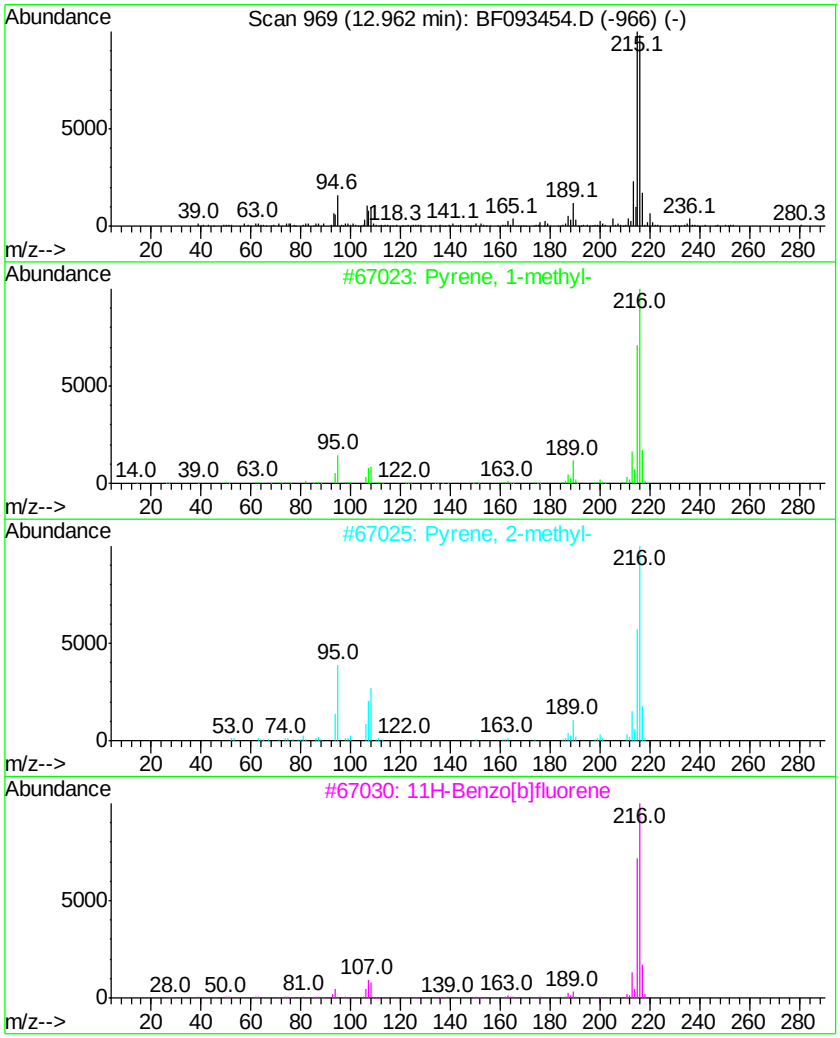
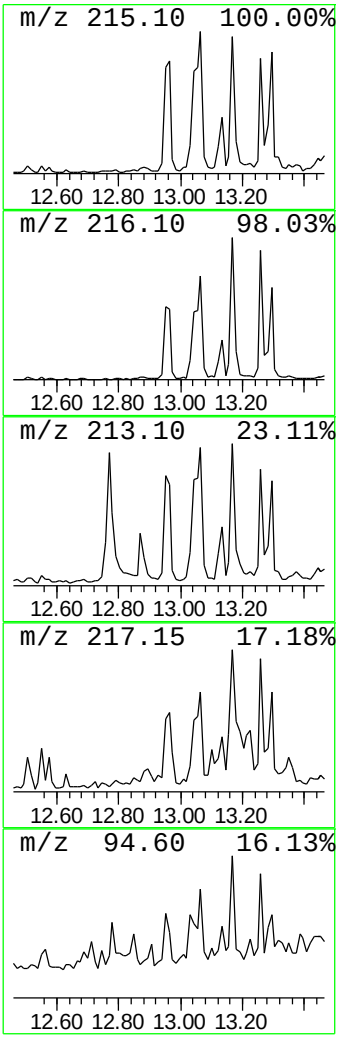
Peak Number 13 Pyrene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	4.02 ng	498314	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	83
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	80
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	68





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Sample : I2136-01 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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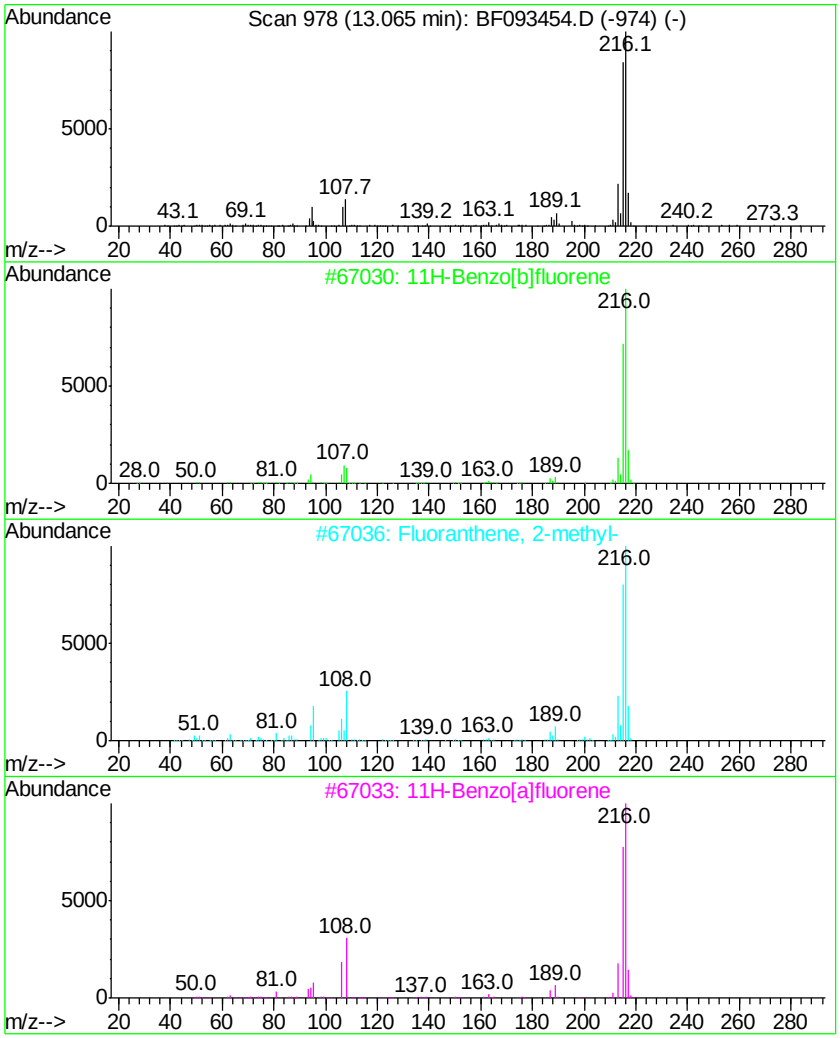
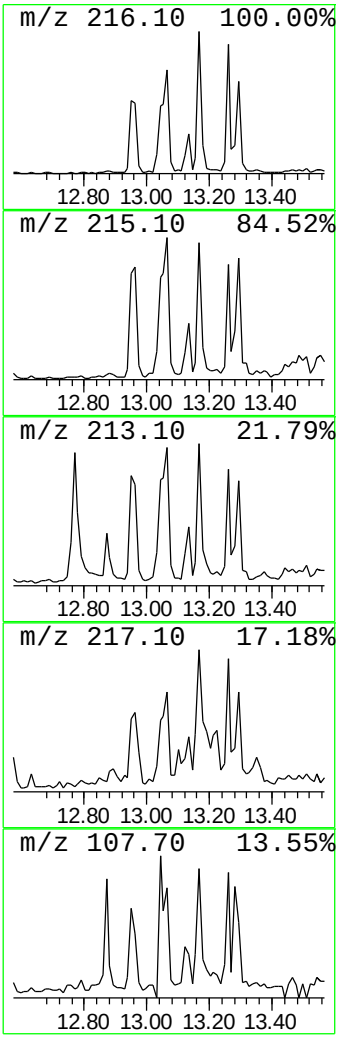
Peak Number 14 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	4.64 ng	575081	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	64





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Sample : I2136-01 2X
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ALS Vial : 26 Sample Multiplier: 1

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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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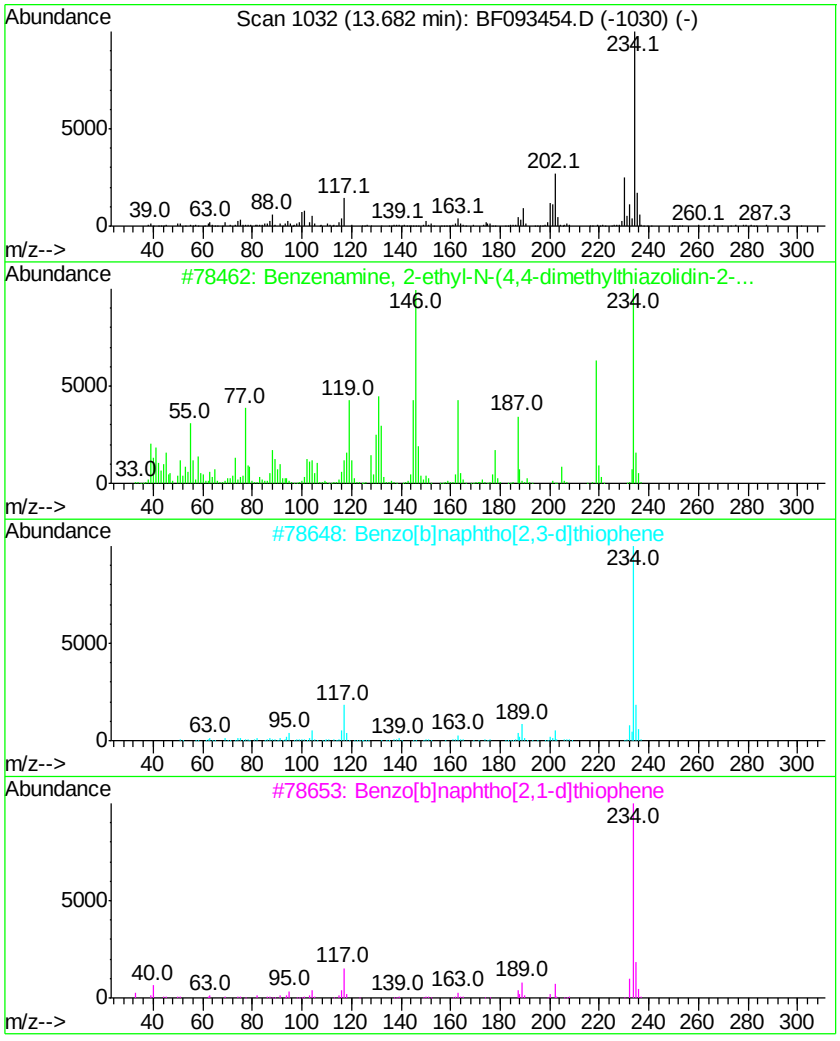
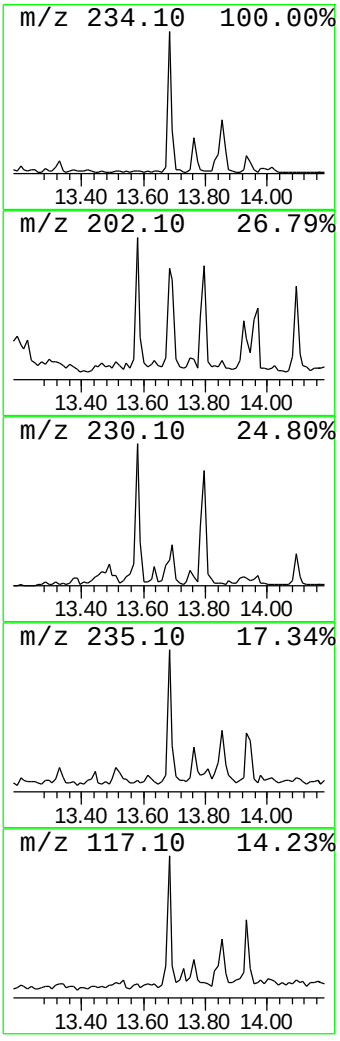
Peak Number 16 Benzenamine, 2-ethyl-N-(4,4... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	5.96 ng	738396	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2-ethyl-N-(4,4-dime...	234	C13H18N2S	1000272-26-2	87
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	86
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	83
4	Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	49
5	2-Amino-6-t-butyl-3-cyano-4,5,6,...	234	C13H18N2S	042159-76-2	46





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Sample : I2136-01 2X
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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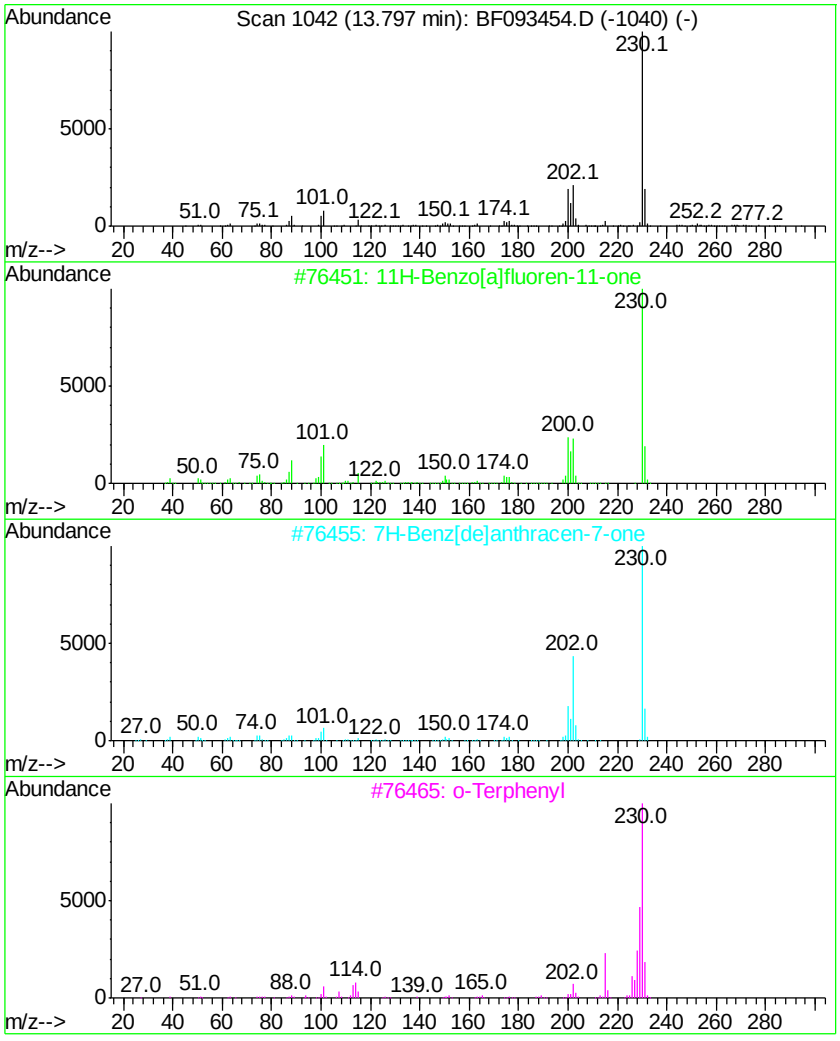
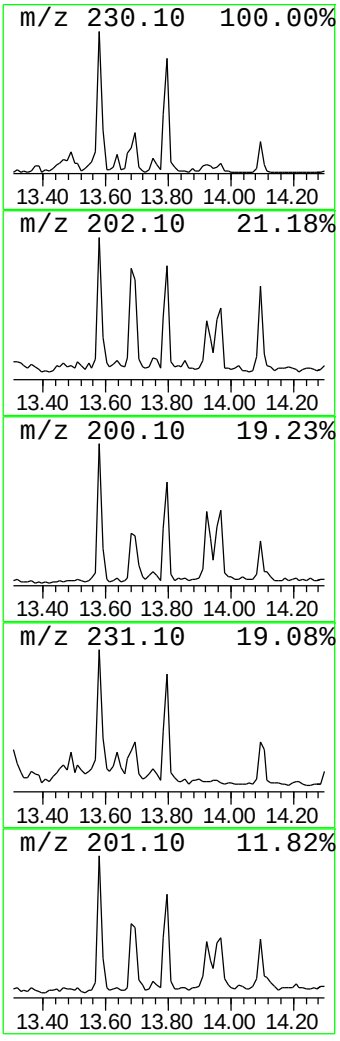
Peak Number 17 11H-Benzo[a]fluoren-11-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	3.47 ng	429856	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	o-Terphenyl	230	C18H14	000084-15-1	53
4	Benzo(a)phenazine	230	C16H10N2	000225-61-6	50
5	Ferrocene, (2-hydroxyethyl)-	230	C12H14FeO	001273-90-1	50





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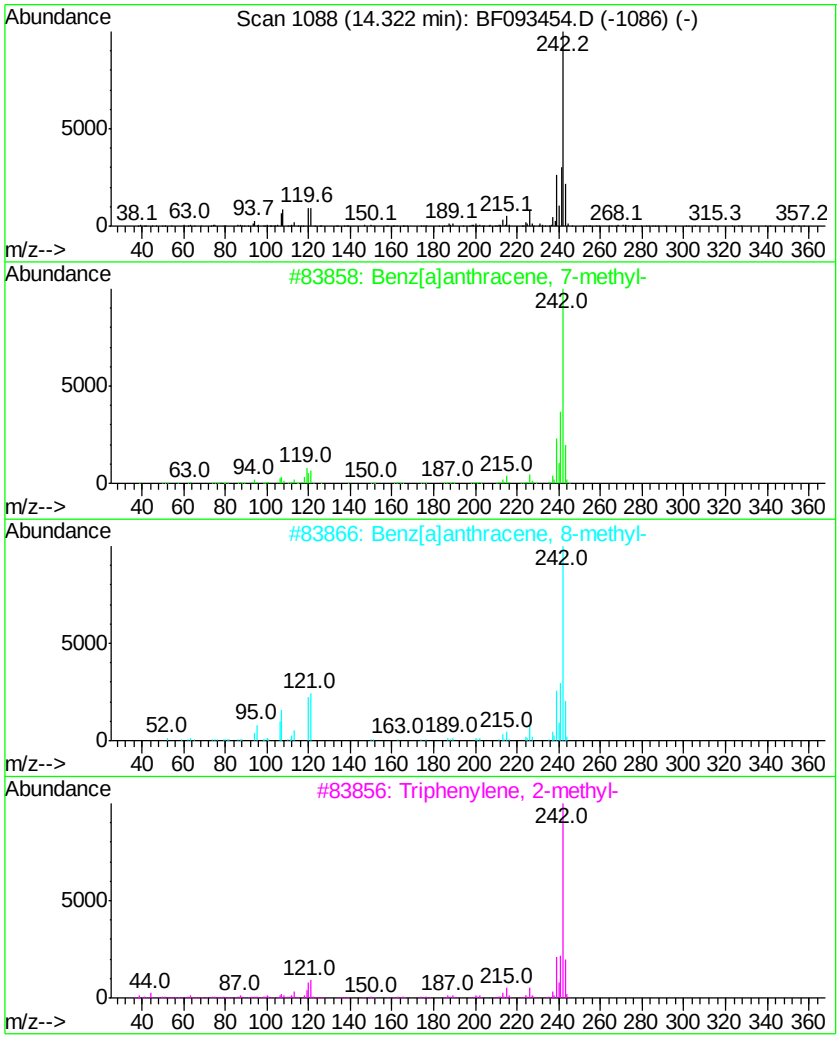
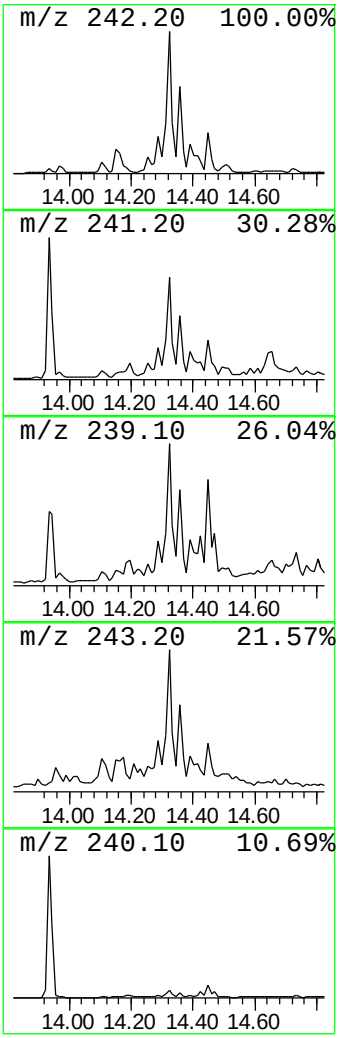
Peak Number 18 Benz[a]anthracene, 7-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	3.59 ng	444482	Chrysene-d12	13.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	96
2	Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	95
3	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	90
4	Chrysene, 6-methyl-	242	C19H14	003697-24-3	90
5	Chrysene, 1-methyl-	242	C19H14	003351-28-8	87





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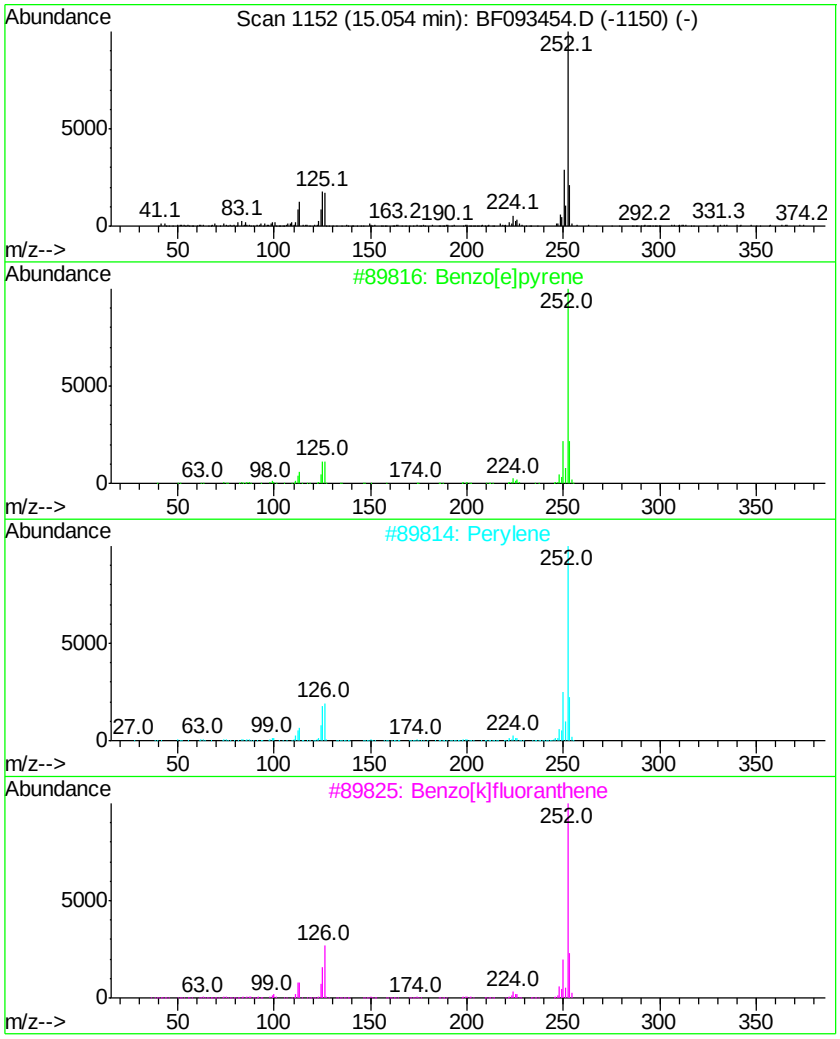
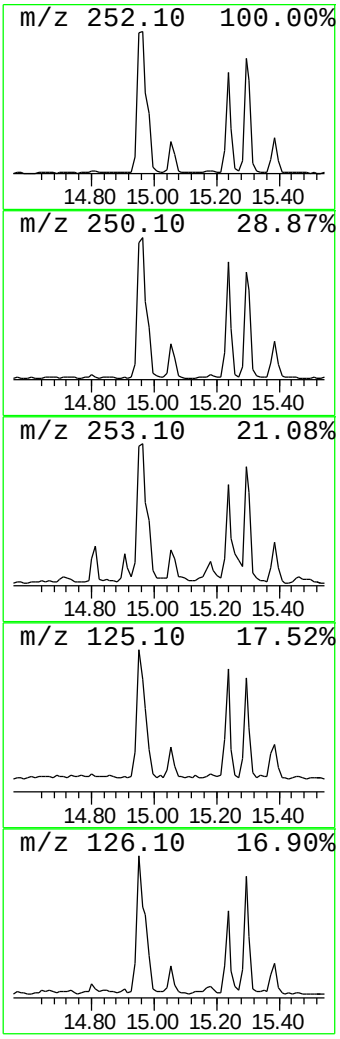
Peak Number 19 Benzo[e]pyrene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	4.14 ng	230361	Perylene-d12	15.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Perylene	252	C20H12	000198-55-0	96
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	9.1	ng	412472	1	6.77	908060	20.0
unknown6.54	6.54	40.4	ng	1834090	1	6.77	908060	20.0
Phenanthrene, 2-m...	11.80	8.1	ng	435436	4	11.29	1072210	20.0
2-Phenylnaphthalene	12.08	4.2	ng	224956	4	11.29	1072210	20.0
9,10-Anthracenedione	12.13	4.6	ng	248129	4	11.29	1072210	20.0
Phenanthrene, 4,5...	12.23	4.4	ng	234707	4	11.29	1072210	20.0
Phenanthrene, 2,5...	12.35	9.2	ng	494175	4	11.29	1072210	20.0
Phenanthrene, 3,6...	12.38	7.0	ng	377201	4	11.29	1072210	20.0
Cyclopenta(def)ph...	12.44	7.1	ng	379786	4	11.29	1072210	20.0
Pyrene, 1-methyl-	12.96	4.0	ng	498314	5	13.93	2476350	20.0
11H-Benzo[b]fluorene	13.07	4.6	ng	575081	5	13.93	2476350	20.0
Benzenamine, 2-et...	13.68	6.0	ng	738396	5	13.93	2476350	20.0
11H-Benzo[a]fluor...	13.80	3.5	ng	429856	5	13.93	2476350	20.0
Benz[a]anthracene...	14.32	3.6	ng	444482	5	13.93	2476350	20.0
Benzo[e]pyrene	15.05	4.1	ng	230361	6	15.35	1112400	20.0