LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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	6	7	16	rVV	85135	161081	7.28%	0.668%
2	1.793	16	18	41	rVB	842460	1382731	62.47%	5.738%
3	4.856	283	286	291	rBB	76729	118868	5.37%	0.493%
4	5.302	322	325	327	rBV	1453766	1829722	82.66%	7.593%
5	6.353	413	417	419	rVB	1687744	1911261	86.34%	7.931%
6	6.467	425	427	430	rBB	1357465	1817033	82.09%	7.540%
7	6.707	445	448	450	rBV	358963	446626	20.18%	1.853%
8	6.856	459	461	464	rVB	1232355	1330794	60.12%	5.522%
9	7.268	494	497	500	rBV	1011806	1069250	48.30%	4.437%
10	7.382	503	507	510	rBV	30233	51905	2.34%	0.215%
11	7.988	558	560	562	rBV	763205	633496	28.62%	2.629%
12	9.073	652	655	657	rBV	1983989	2213588	100.00%	9.186%
13	9.473	687	690	692	rVB	1867328	1913261	86.43%	7.939%
14	9.736	711	713	715	rBV	673859	613232	27.70%	2.545%
15	9.771	715	716	718	rVB	62314	43710	1.97%	0.181%
16	10.285	759	761	762	rVB	19026	23185	1.05%	0.096%
17	10.525	779	782	784	rBV	1167992	1123473	50.75%	4.662%
18	10.651	791	793	797	rVB	41521	51745	2.34%	0.215%
19	11.096	831	832	834	rBV2	33938	45601	2.06%	0.189%
20	11.211	840	842	843	rBV	603564	515706	23.30%	2.140%
21	11.291	846	849	850	rVB	43081	67592	3.05%	0.280%
22	11.439	860	862	866	rVV	40761	44688	2.02%	0.185%
23	11.519	867	869	873	rVB2	12880	27108	1.22%	0.112%
24	11.759	887	890	891	rVV2	42036	62213	2.81%	0.258%
25	11.817	894	895	899	rVB2	35313	57224	2.59%	0.237%
26	12.022	910	913	916	rBV3	26292	45115	2.04%	0.187%
27	12.342	938	941	945	rVB2	22404	34634	1.56%	0.144%
28	12.422	945	948	950	rBV	264396	344861	15.58%	1.431%
29	12.559	955	960	964	rVV6	14873	45608	2.06%	0.189%
30	12.640	964	967	969	rBV2	286863	334537	15.11%	1.388%
31	12.685	969	971	974	rVB2	24829	44006	1.99%	0.183%
32	12.800	979	981	983	rVB	1518772	1413813	63.87%	5.867%
33	12.868	983	987	990	rBV	16596	36386	1.64%	0.151%
34	12.948	992	994	995	rBV2	16690	22816	1.03%	0.095%

LSC Area Percent Report

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Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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	12.971	995	996	998	rVB	47866	40279	1.82%	0.167%
36	13.040	998	1002	1003	rBV2	52982	73263	3.31%	0.304%
37	13.074	1003	1005	1006	rBV	27605	23981	1.08%	0.100%
38	13.382	1027	1032	1034	rBV5	21194	64511	2.91%	0.268%
39	13.474	1038	1040	1045	rVB	27069	37395	1.69%	0.155%
40	13.588	1047	1050	1051	rBV2	31965	46041	2.08%	0.191%
41	13.702	1057	1060	1062	rBV2	112150	135683	6.13%	0.563%
42	13.840	1068	1072	1076	rBV2	561582	893712	40.37%	3.709%
43	13.942	1079	1081	1083	rBV	25931	27440	1.24%	0.114%
44	14.217	1103	1105	1107	rBV	20267	27183	1.23%	0.113%
45	14.331	1113	1115	1120	rBV3	83712	153239	6.92%	0.636%
46	14.685	1144	1146	1148	rVB2	60085	64276	2.90%	0.267%
47	14.754	1150	1152	1154	rBV	30011	36539	1.65%	0.152%
48	14.834	1156	1159	1163	rBV	171674	331900	14.99%	1.377%
49	14.925	1165	1167	1172	rVB2	147601	199260	9.00%	0.827%
50	15.097	1180	1182	1185	rVB	101935	136154	6.15%	0.565%
51	15.154	1185	1187	1190	rVV	135254	159337	7.20%	0.661%
52	15.211	1190	1192	1202	rVB	380115	545303	24.63%	2.263%
53	15.440	1210	1212	1215	rVB2	33620	48302	2.18%	0.200%
54	15.646	1228	1230	1232	rBV	75076	105664	4.77%	0.438%
55	15.691	1232	1234	1238	rVB2	43097	76485	3.46%	0.317%
56	15.988	1258	1260	1265	rVB6	26917	53273	2.41%	0.221%
57	16.343	1288	1291	1296	rVB4	41357	85975	3.88%	0.357%
58	16.491	1301	1304	1312	rVB2	55543	114444	5.17%	0.475%
59	16.651	1315	1318	1325	rBV5	30761	101961	4.61%	0.423%
60	16.880	1335	1338	1343	rVB	41548	99970	4.52%	0.415%
61	17.017	1346	1350	1353	rBV3	77039	181292	8.19%	0.752%
62	17.200	1363	1366	1371	rVB2	34428	86848	3.92%	0.360%
63	17.406	1381	1384	1390	rVB3	30173	81331	3.67%	0.337%
64	17.909	1425	1428	1434	rVB6	31080	80877	3.65%	0.336%
65	18.823	1503	1508	1519	rVB7	24126	109425	4.94%	0.454%

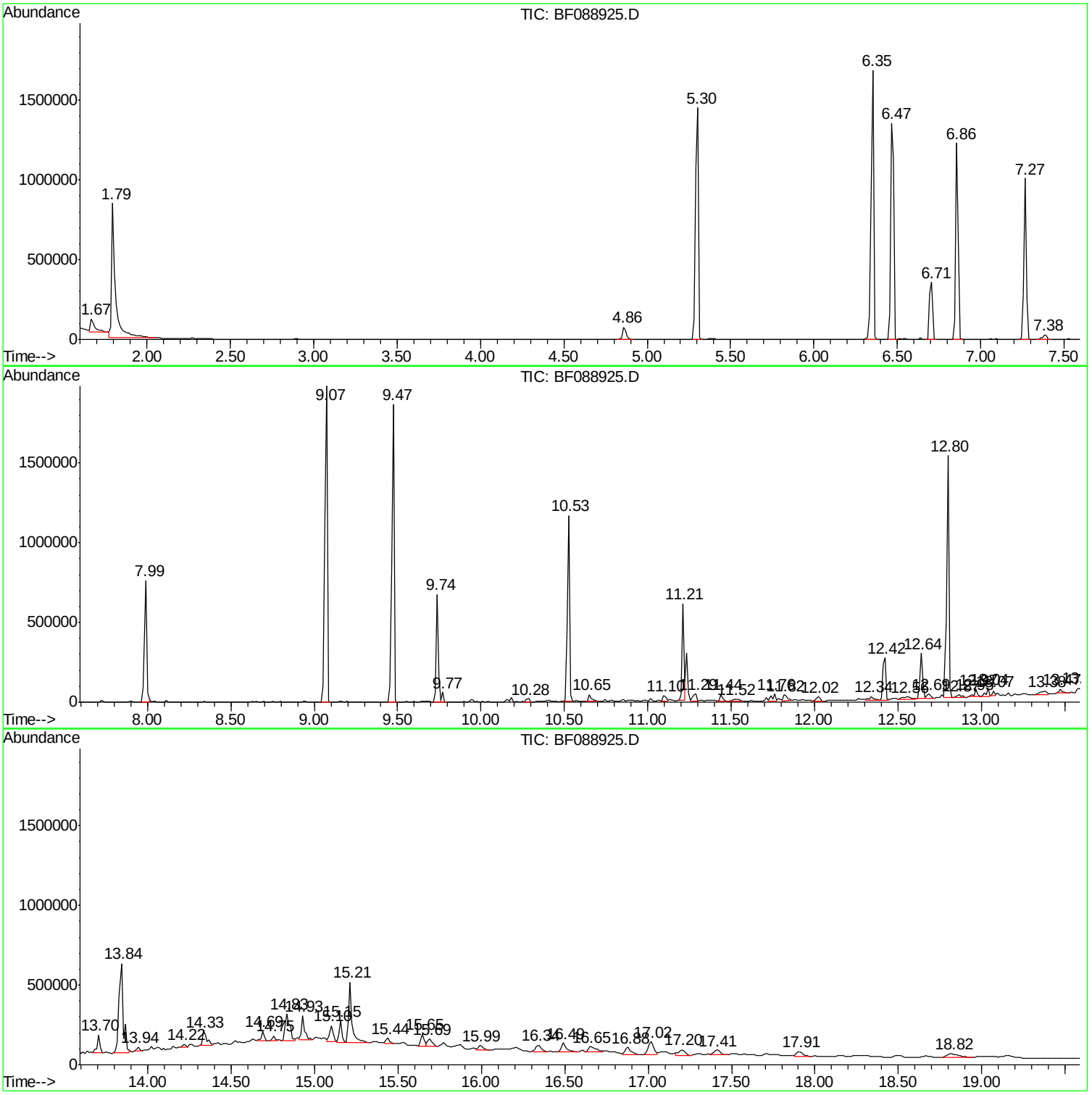
Sum of corrected areas: 24098212

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-7

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
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Instrument : BNA_F
ClientSampleId : SS-7

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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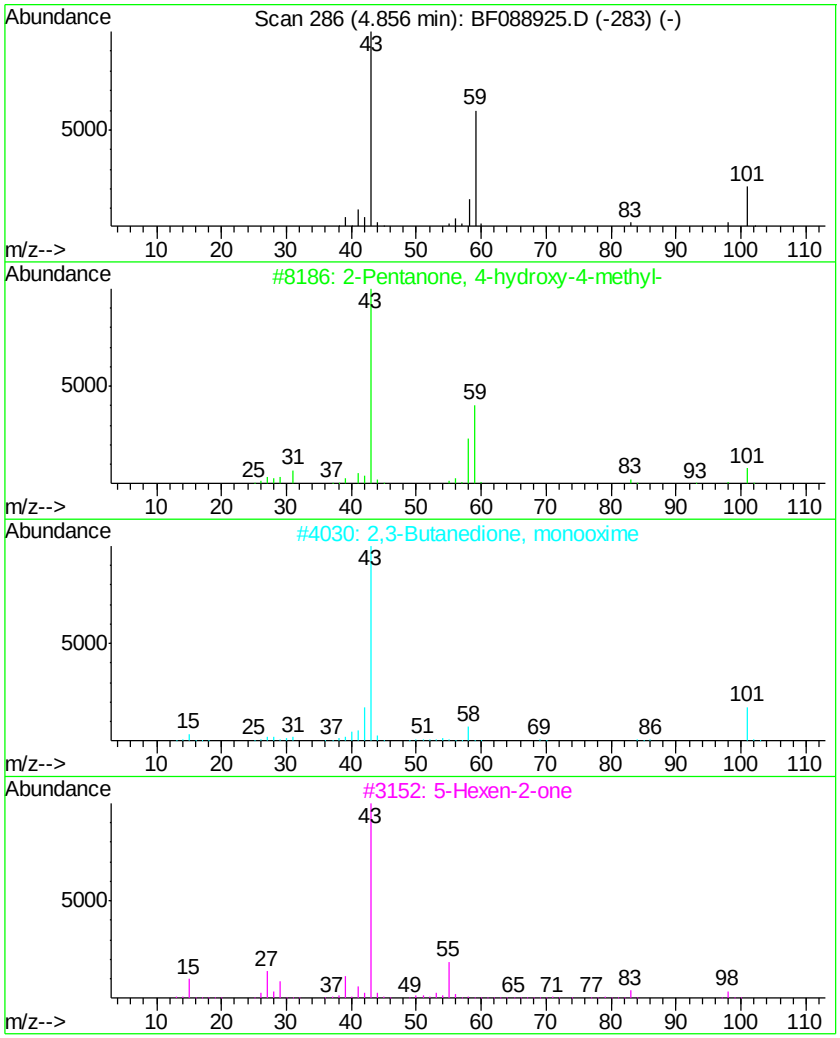
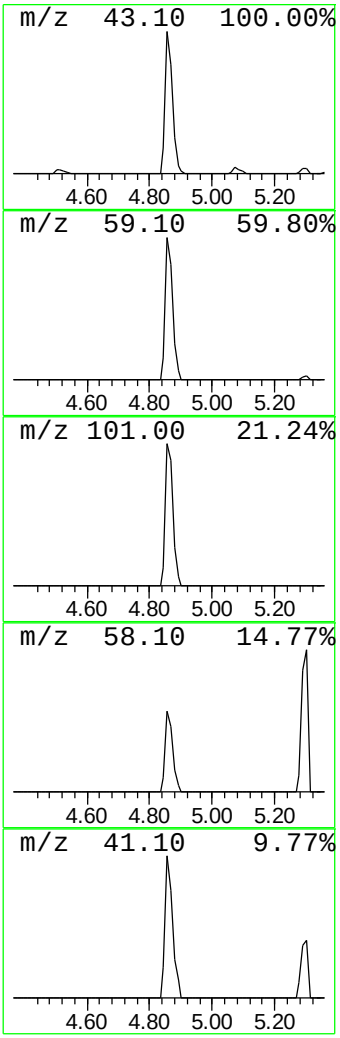
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	5.32 ng	118868	1,4-Dichlorobenzene-d4	6.71

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	35
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
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\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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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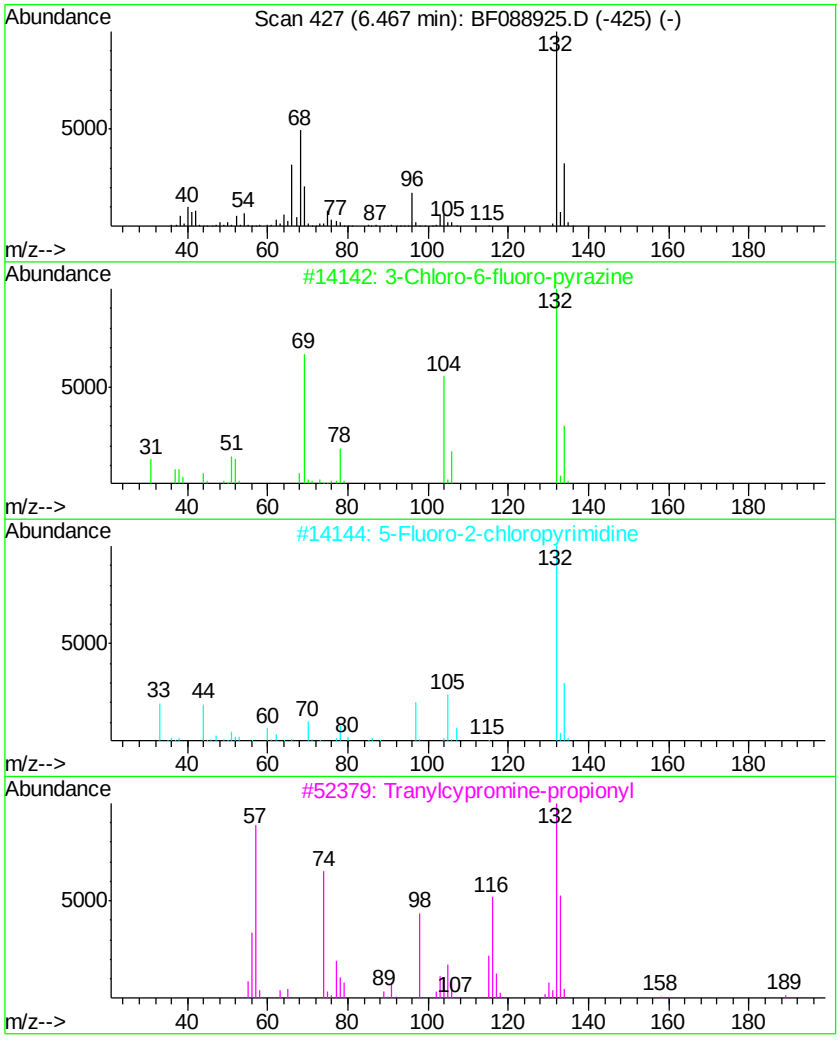
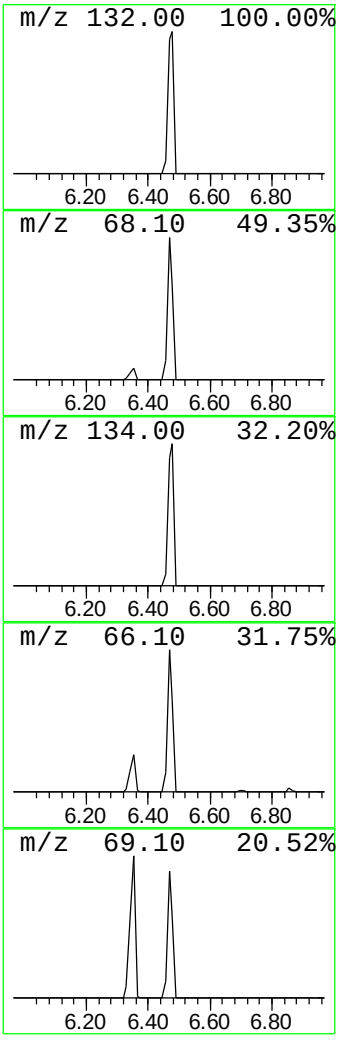
Peak Number 4 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	81.37 ng	1817030	1,4-Dichlorobenzene-d4	6.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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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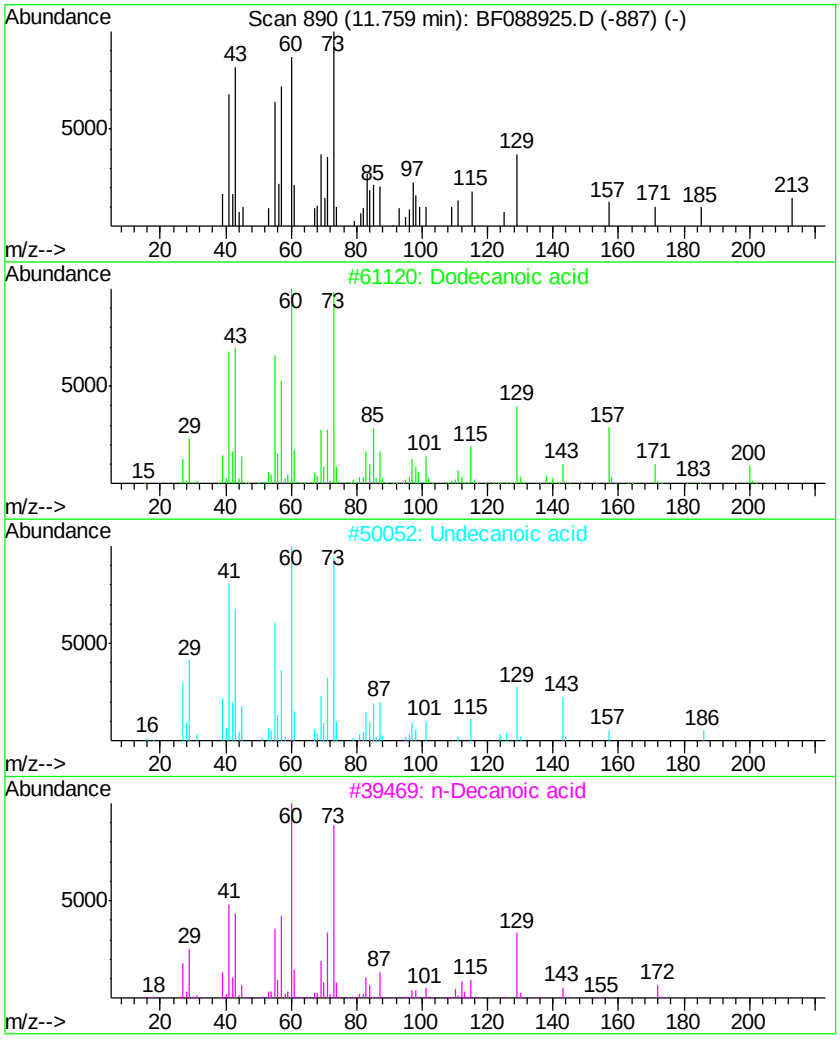
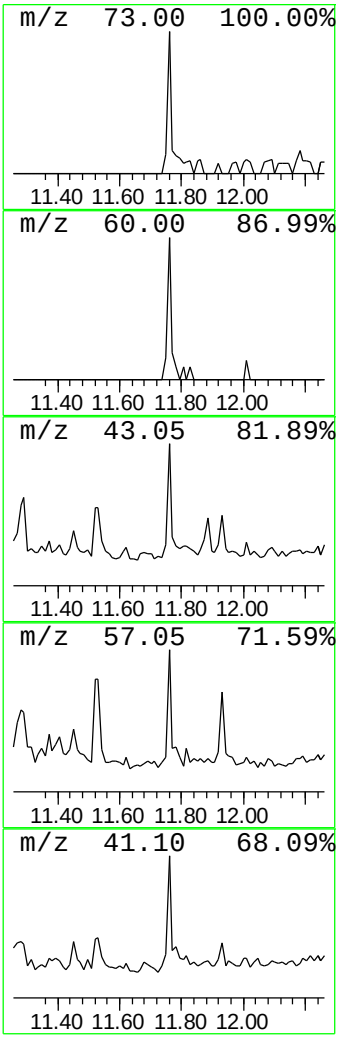
Peak Number 7 Dodecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	2.41 ng	62213	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	59
2	Undecanoic acid	186	C11H22O2	000112-37-8	59
3	n-Decanoic acid	172	C10H20O2	000334-48-5	50
4	Lactose	342	C12H22O11	000063-42-3	47
5	Undecanoic acid, 10-bromo-	264	C11H21BrO2	018294-93-4	43





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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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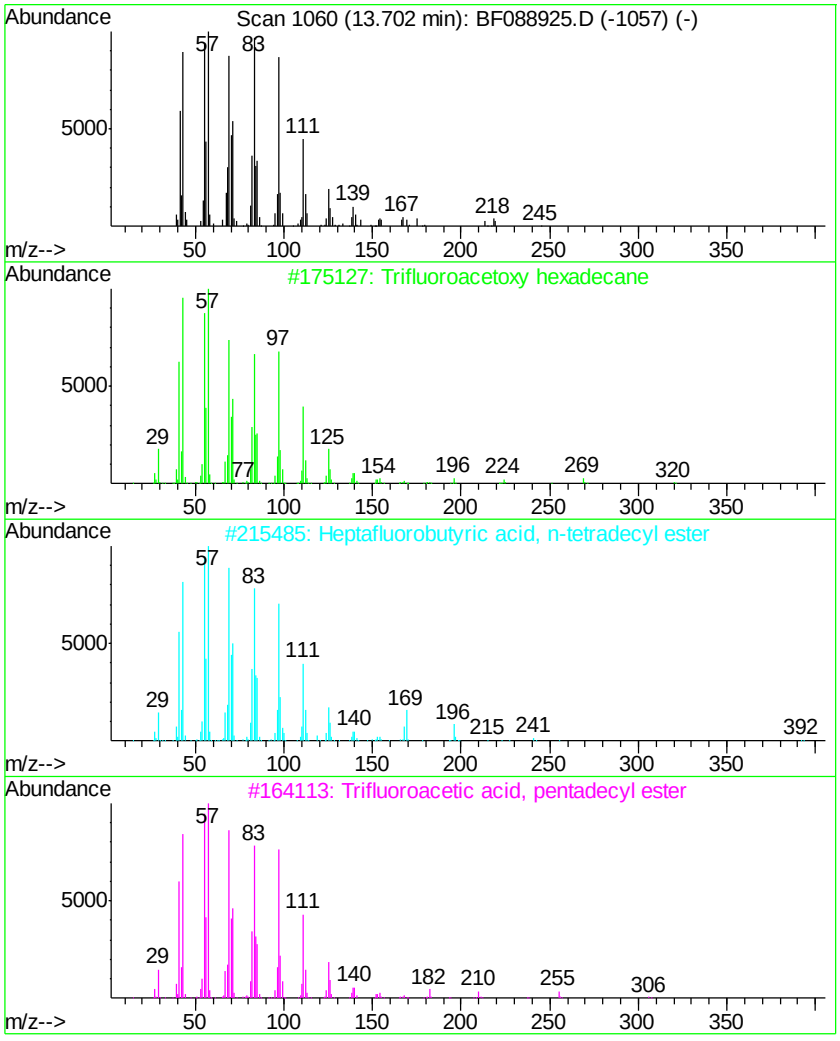
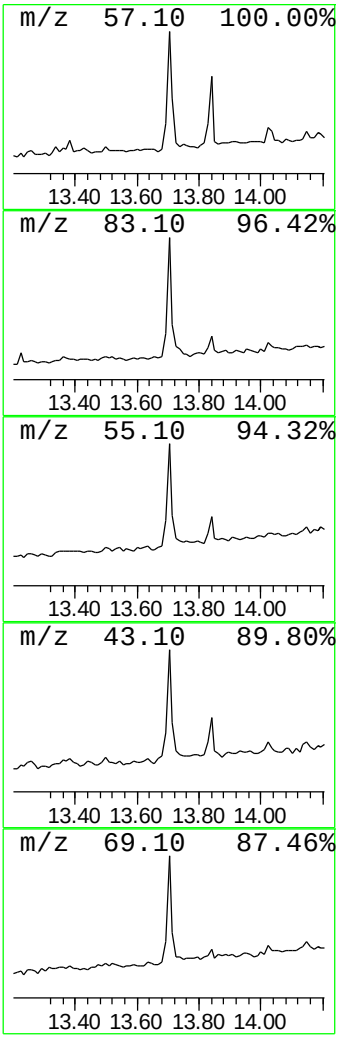
Peak Number 8 Trifluoroacetoxy hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	3.04 ng	135683	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93
5	Behenic alcohol	326	C22H46O	000661-19-8	93





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
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Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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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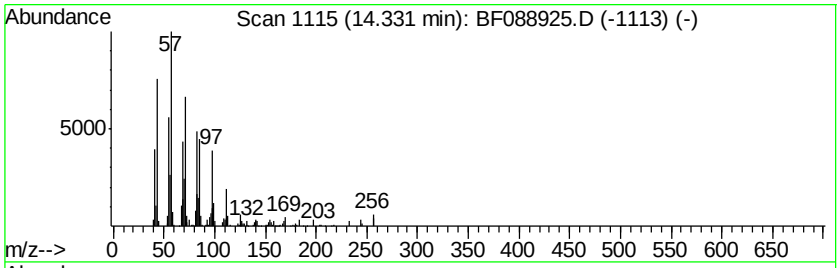
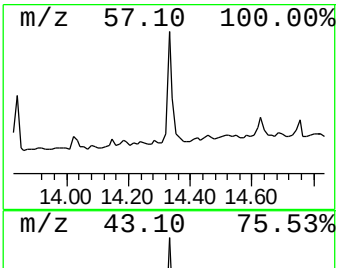
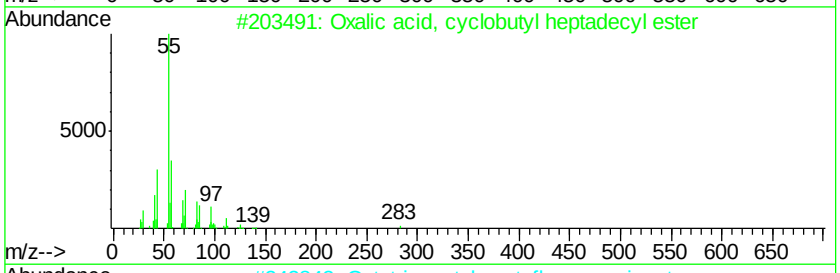
Peak Number 9 Oxalic acid, cyclobutyl hep... Concentration Rank 12

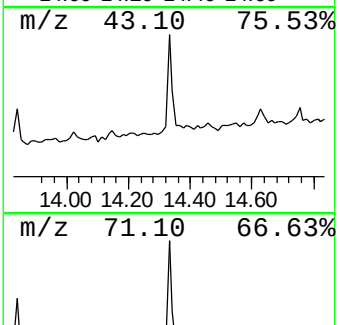
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	3.43 ng	153239	Chrysene-d12	13.84

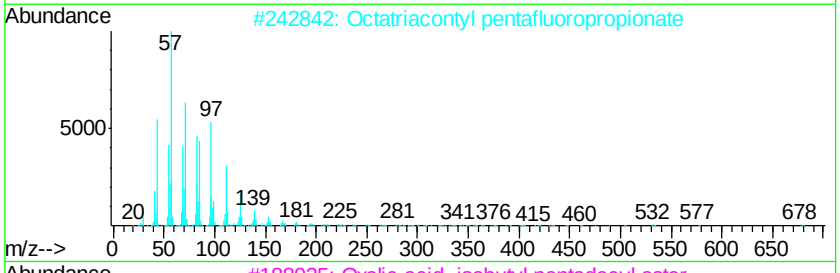
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	90
2	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	90
3	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	87
4	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	87
5	17-Pentatriacontene	491	C35H70	006971-40-0	74

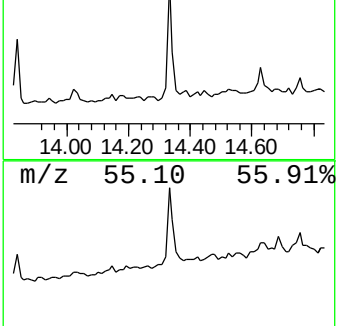


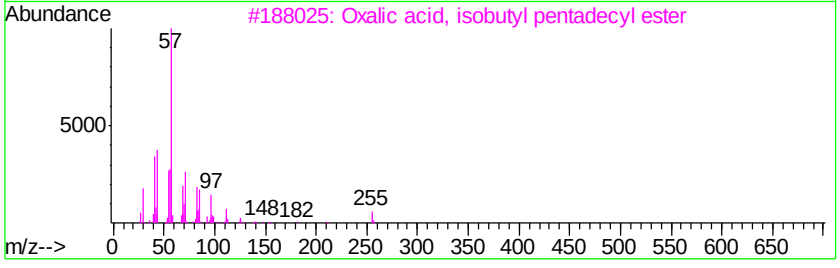


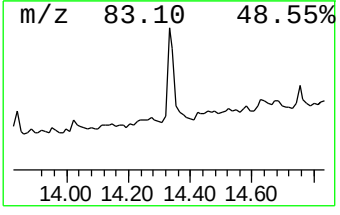












Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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

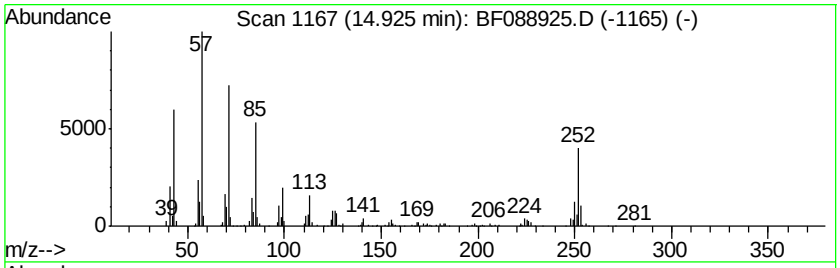
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

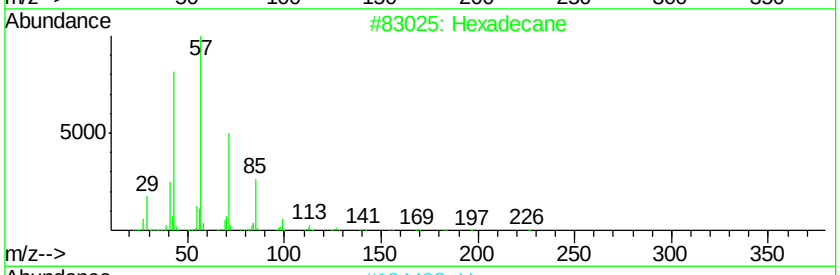
****

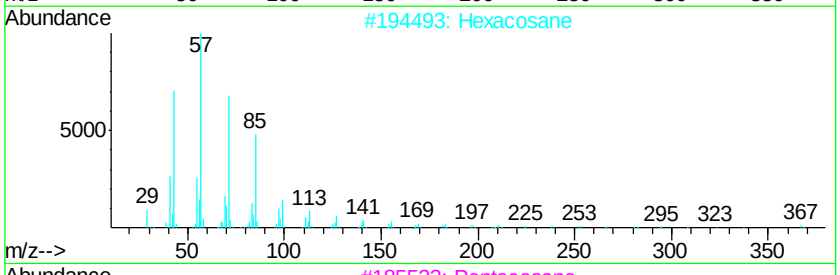
Peak Number 10 Hexadecane Concentration Rank 4

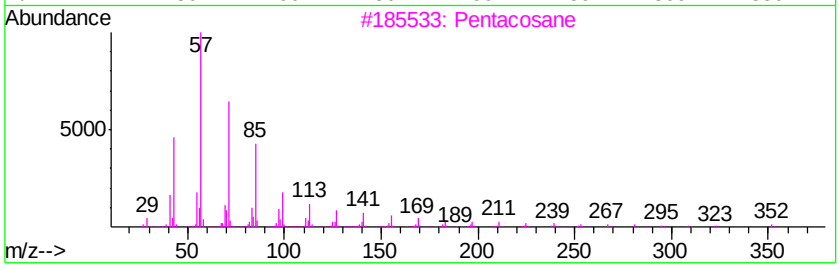
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	7.31 ng	199260	Perylene-d12	15.21

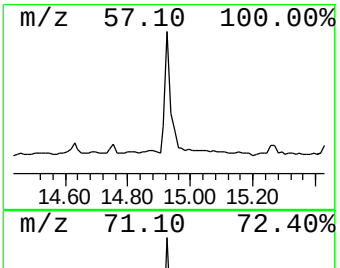
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Hexacosane	366	C26H54	000630-01-3	55
3	Pentacosane	352	C25H52	000629-99-2	53
4	Hentriacontane	437	C31H64	000630-04-6	53
5	Heneicosane	296	C21H44	000629-94-7	53

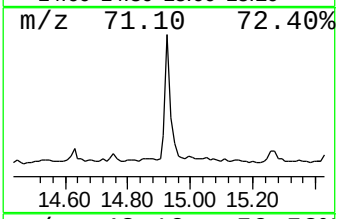


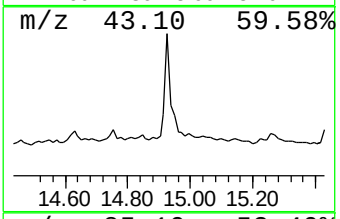


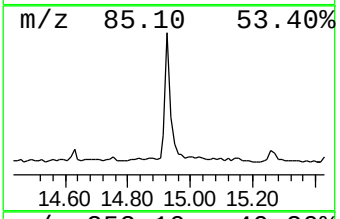


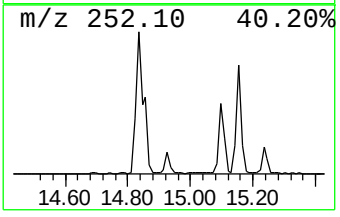












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Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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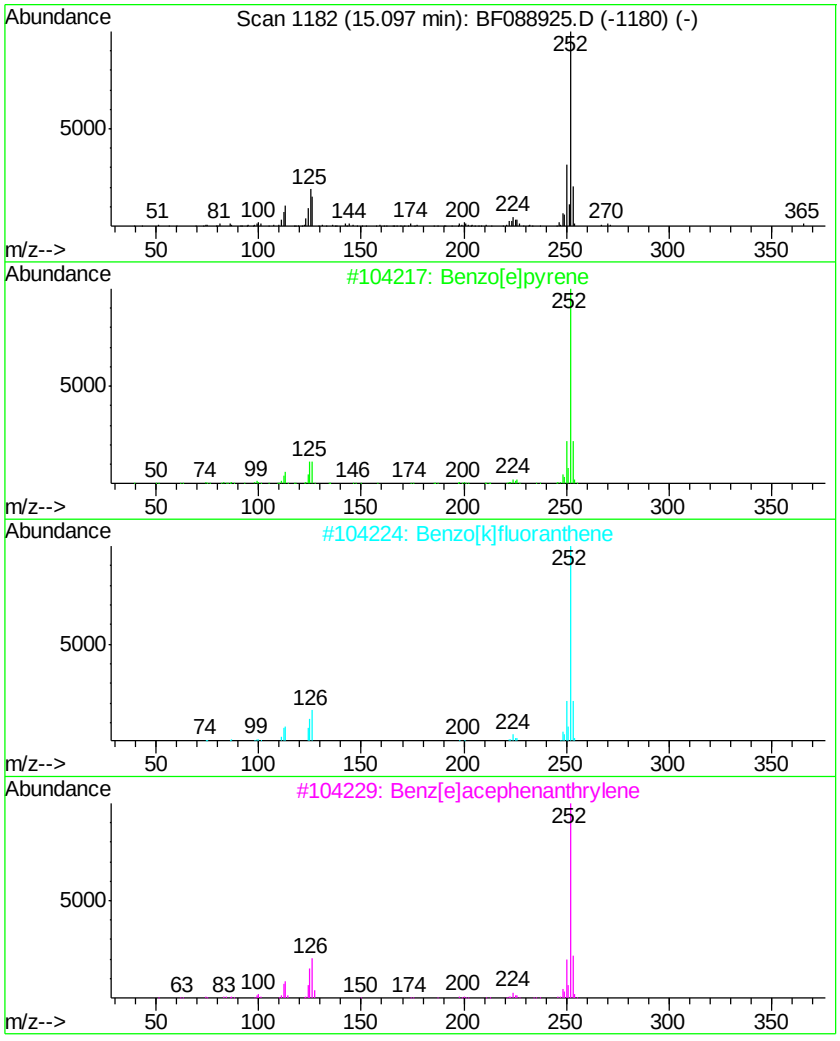
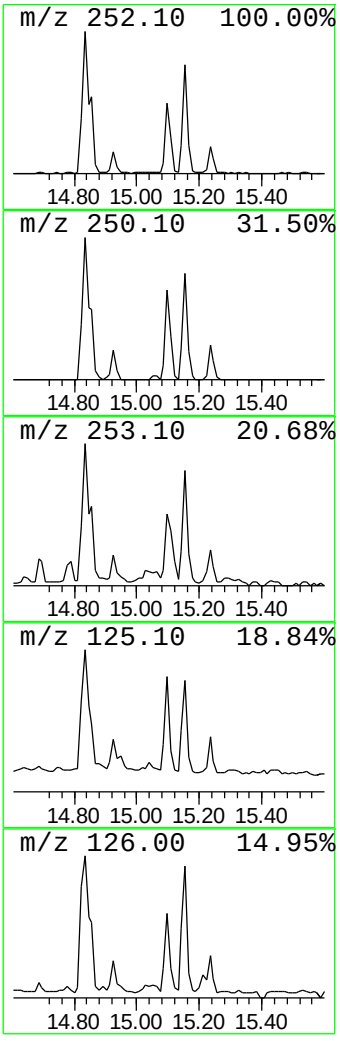
Peak Number 11 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	4.99 ng	136154	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	95
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : SS-7

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

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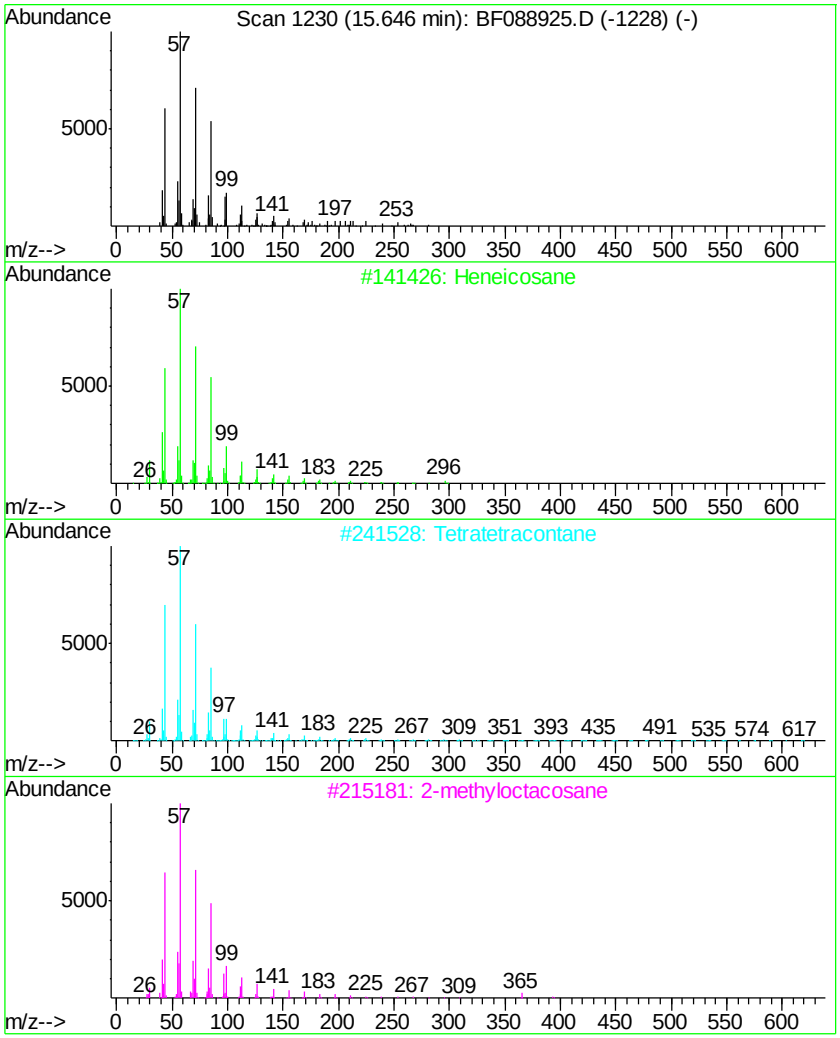
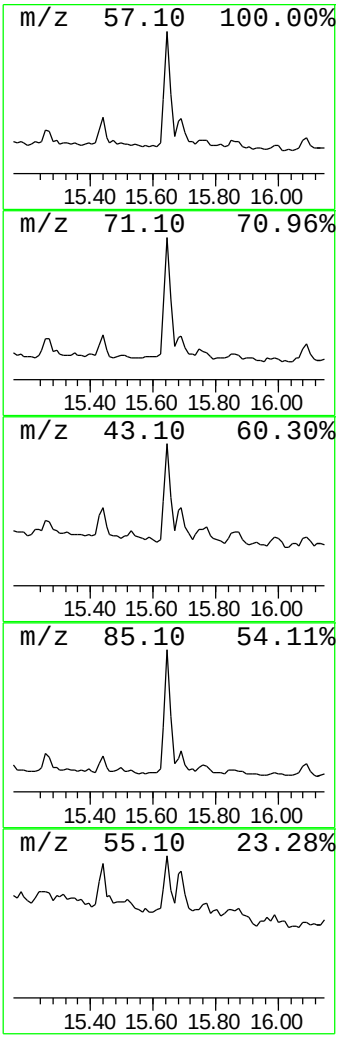
Peak Number 12 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	3.88 ng	105664	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	87
4	Triacontane	422	C30H62	000638-68-6	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86





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

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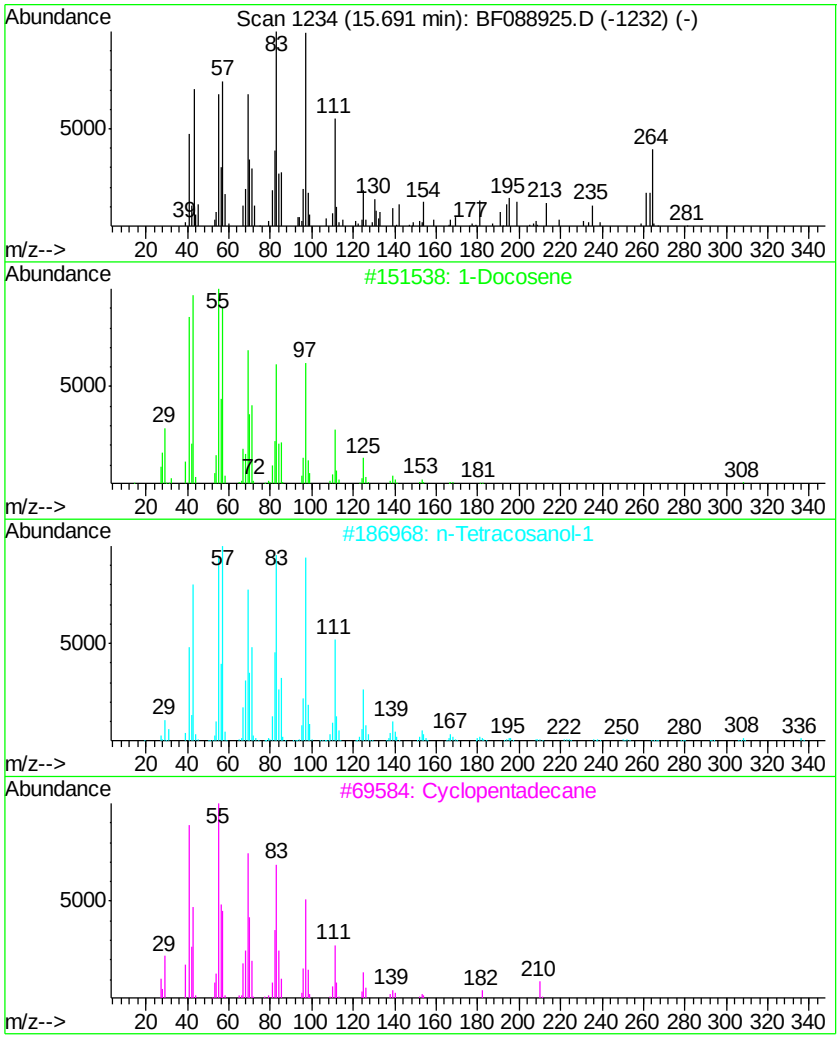
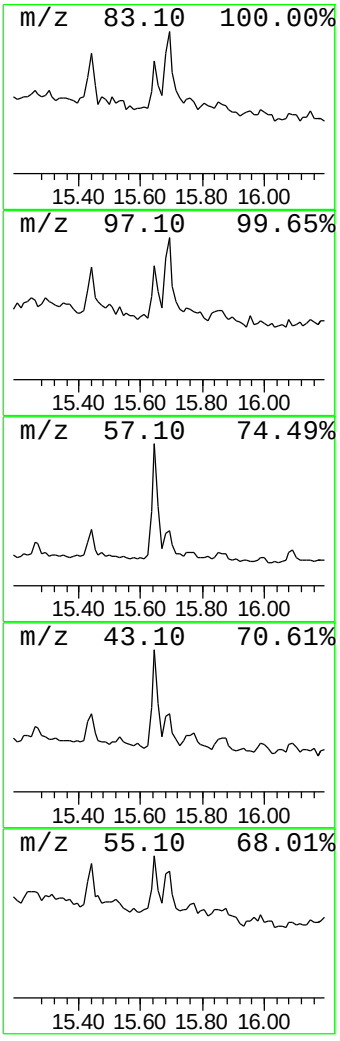
Peak Number 13 1-Docosene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	2.81 ng	76485	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	52
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	38
3	Cyclopentadecane	210	C15H30	000295-48-7	38
4	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	38
5	Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	38





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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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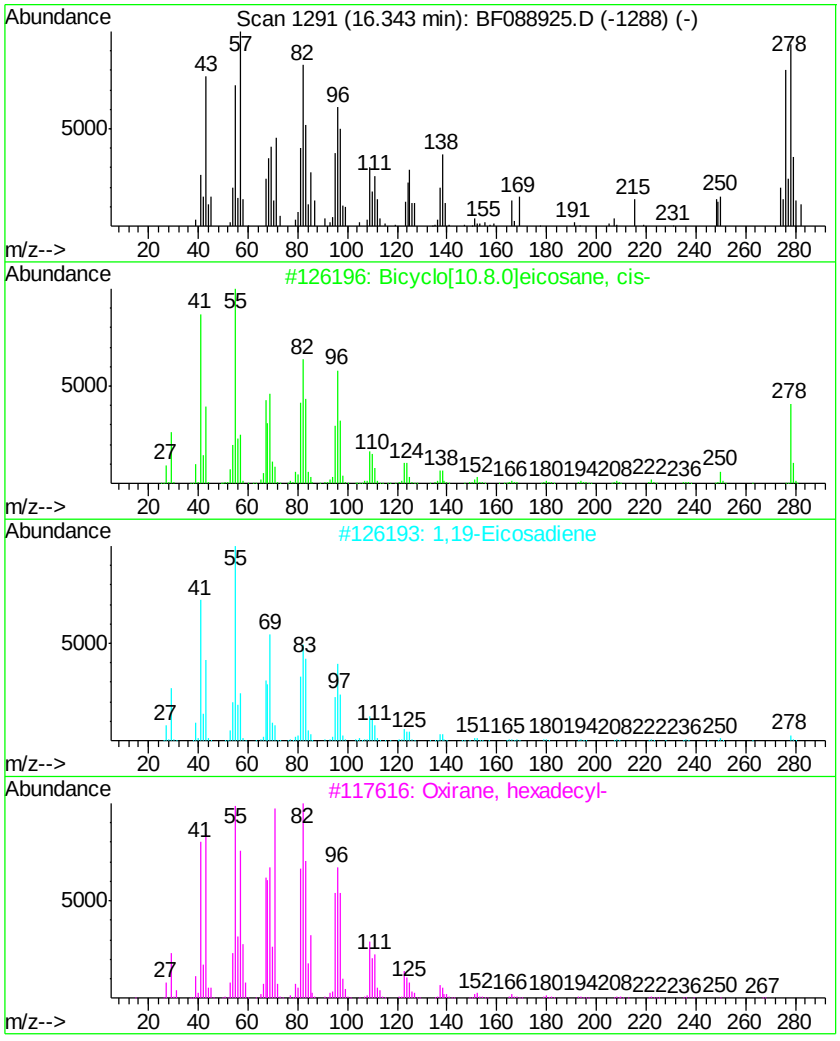
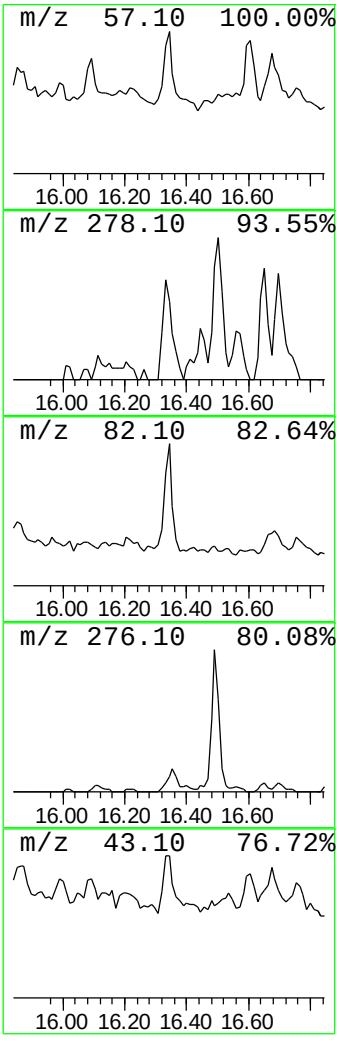
Peak Number 14 unknown16.34 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	3.15 ng	85975	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	49
2	1,19-Eicosadiene	278	C20H38	014811-95-1	45
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	42
4	11-Dodecen-1-ol trifluoroacetate	280	C14H23F3O2	128792-46-1	38
5	Octadecanal	268	C18H36O	000638-66-4	30





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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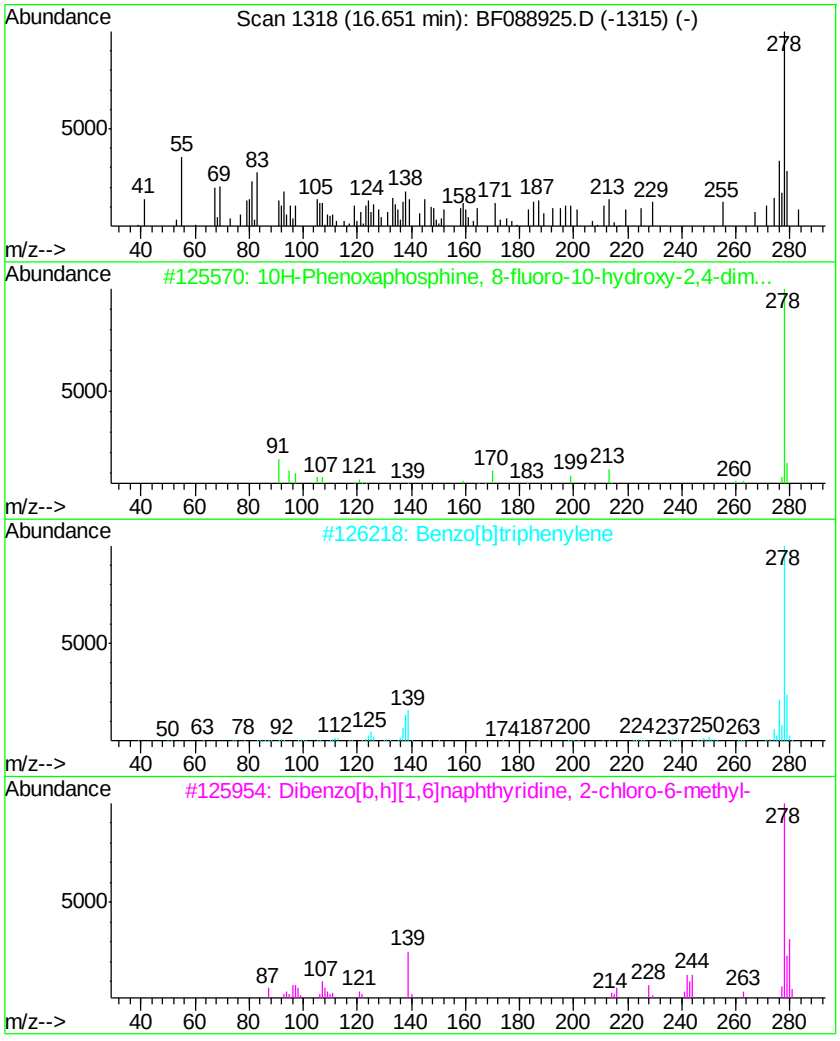
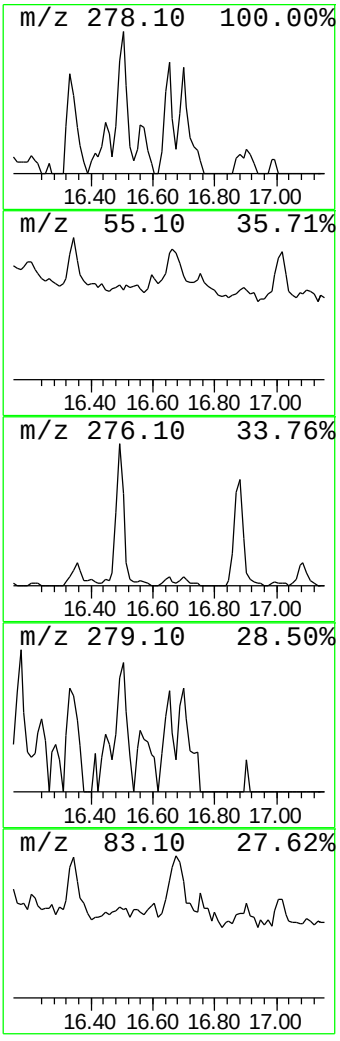
Peak Number 15 10H-Phenoxaphosphine, 8-flu... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	3.74 ng	101961	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10H-Phenoxaphosphine, 8-fluoro-1...	278	C14H12FO3P	037041-13-7	50
2	Benzo[b]triphenylene	278	C22H14	000215-58-7	46
3	Dibenzo[b,h][1,6]naphthyridine, ...	278	C17H11ClN2	004240-91-9	46
4	Dibenz[a,h]anthracene	278	C22H14	000053-70-3	43
5	2-Chloro-4,6-bis(3-thienyl)pyrim...	278	C12H7ClN2S2	131022-83-8	43





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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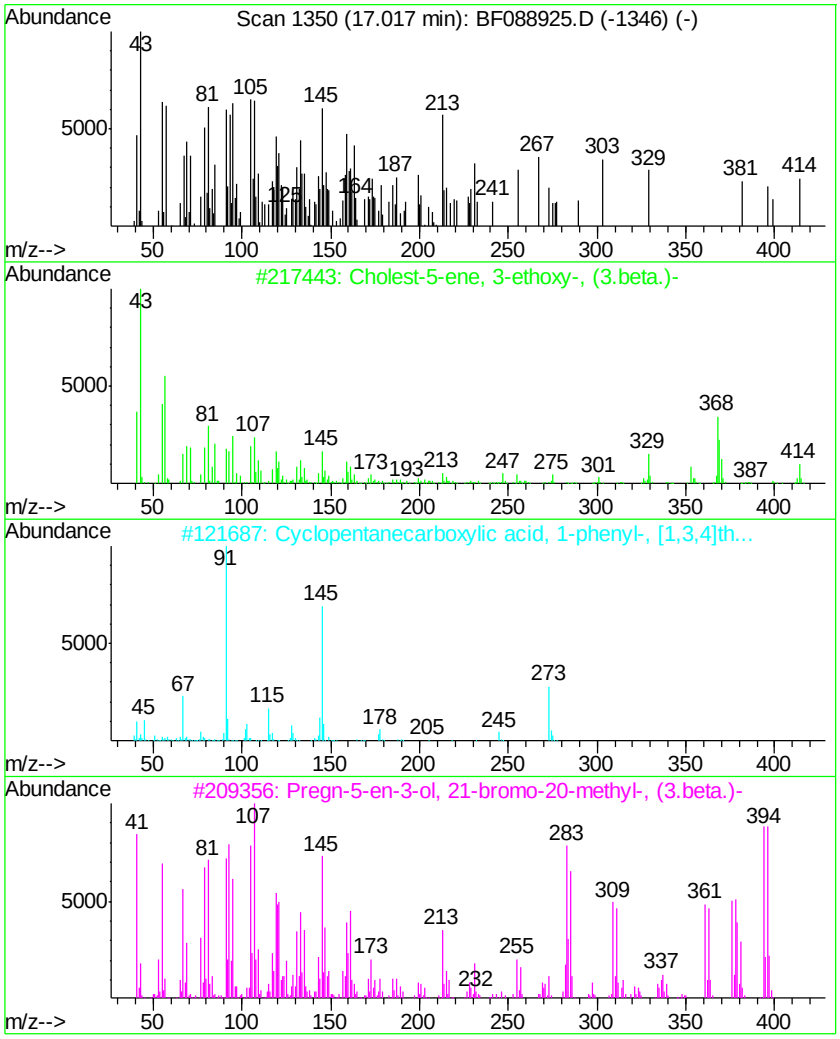
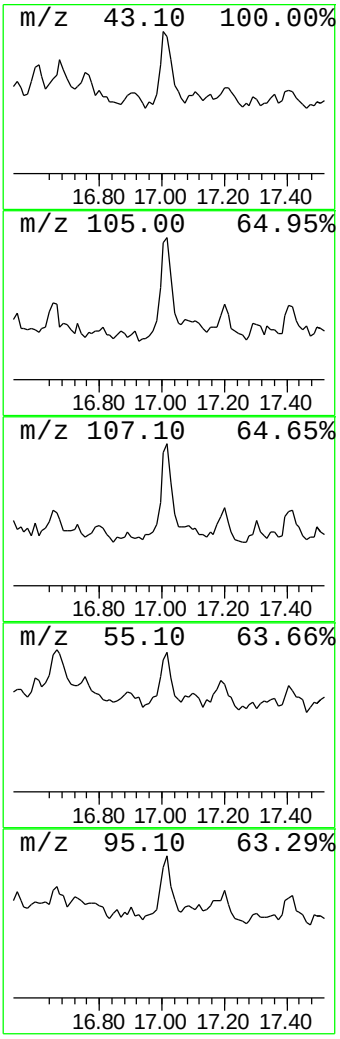
Peak Number 16 unknown17.02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.02	6.65 ng	181292	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	11
2	Cyclopentanecarboxylic acid, 1-p...	273	C14H15N3OS	1000311-03-5	11
3	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	10
4	3,5-Bis(trifluoromethyl)nitroben...	259	C8H3F6NO2	000328-75-6	10
5	Acetic acid, 2-(2-methylphenoxy)...	329	C18H19NO5	351061-12-6	9





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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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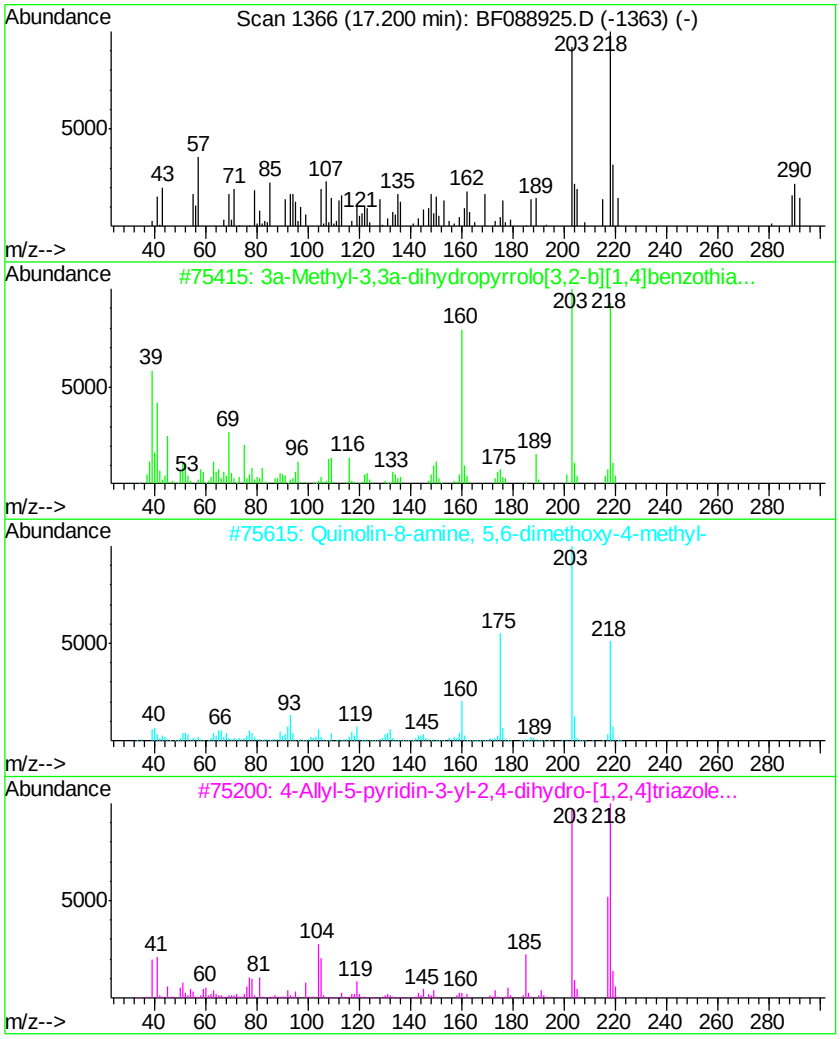
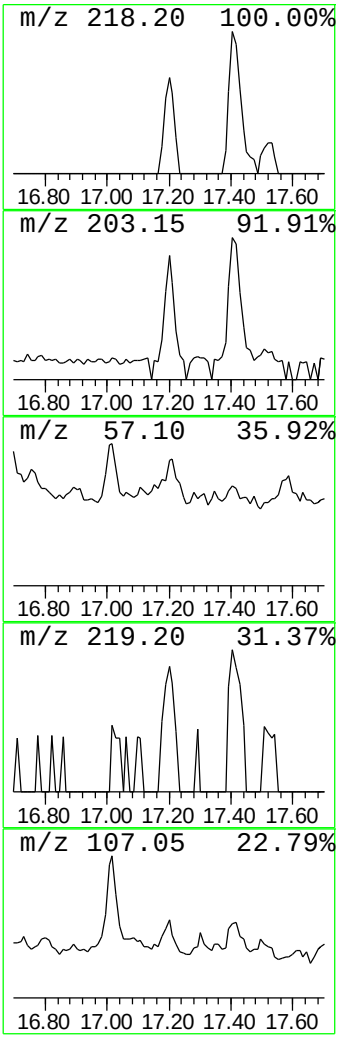
Peak Number 17 unknown17.20 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	3.19 ng	86848	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a-Methyl-3,3a-dihydropyrrolo[3,...	218	C11H10N2OS	017163-68-7	49
2	Quinolin-8-amine, 5,6-dimethoxy-...	218	C12H14N2O2	064992-95-6	49
3	4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	46
4	Thieno[2,3-b]pyridine-2-carbonit...	218	C10H10N4S	147992-88-9	27
5	9,11-Dimethyltetracyclo[7.3.1.0(...	218	C16H26	053263-99-3	27





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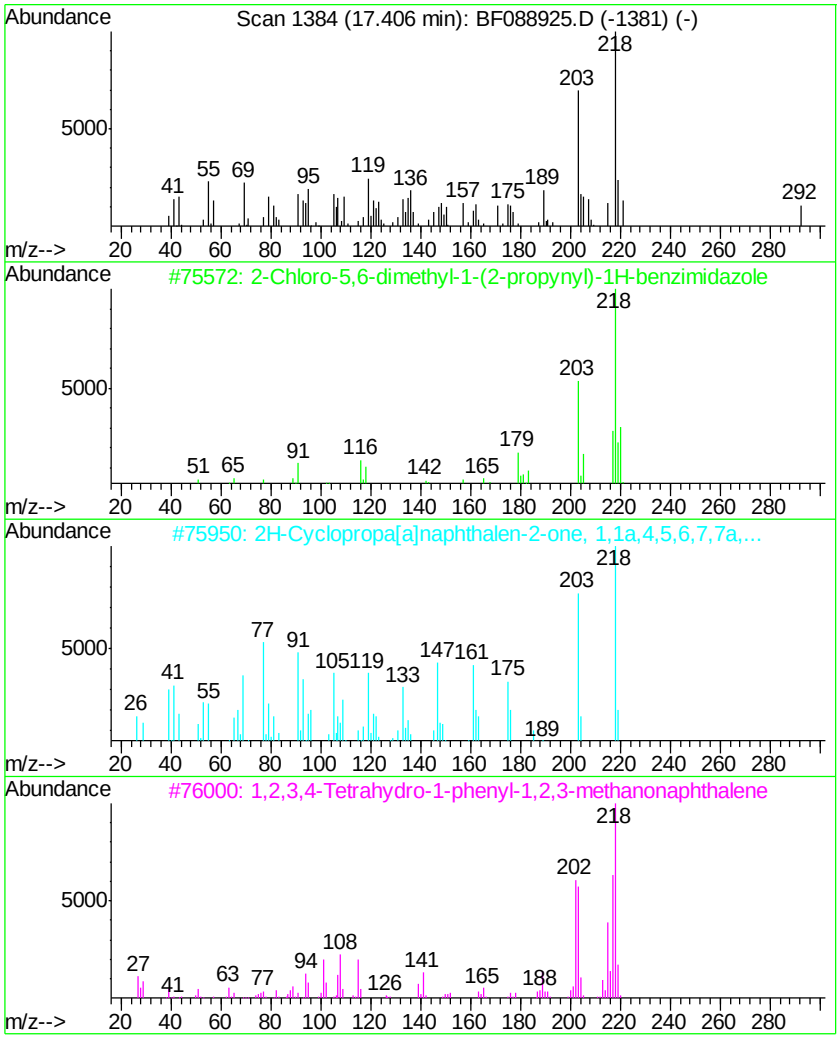
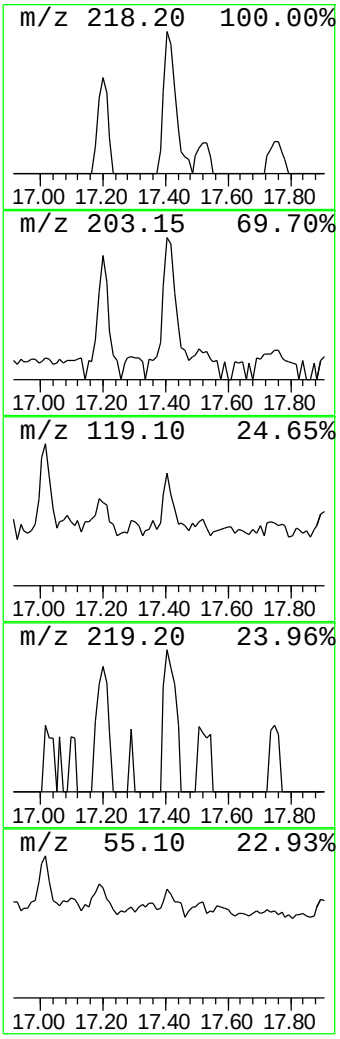
Peak Number 18 2-Chloro-5,6-dimethyl-1-(2-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.41	2.98 ng	81331	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-5,6-dimethyl-1-(2-propy...	218	C12H11ClN2	080276-20-6	52
2	2H-Cyclopropa[a]naphthalen-2-one...	218	C15H22O	006831-17-0	47
3	1,2,3,4-Tetrahydro-1-phenyl-1,2,...	218	C17H14	138089-69-7	47
4	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	46
5	Pyrene, hexadecahydro-	218	C16H26	002435-85-0	46





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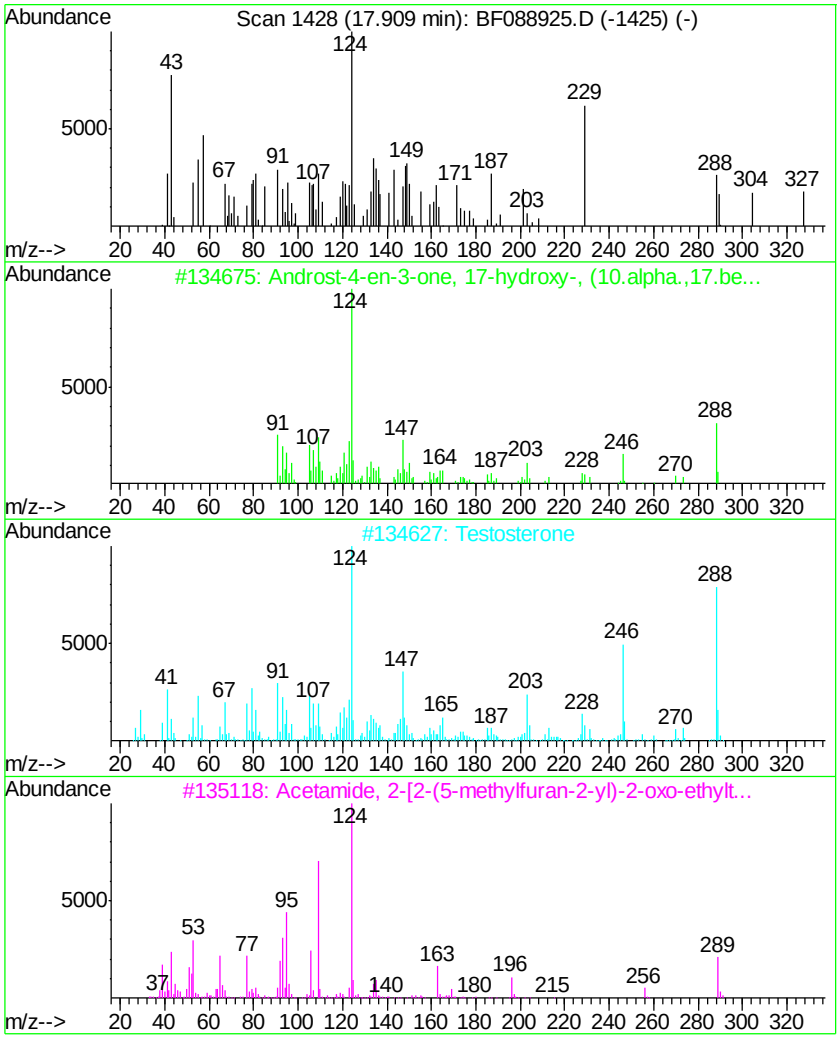
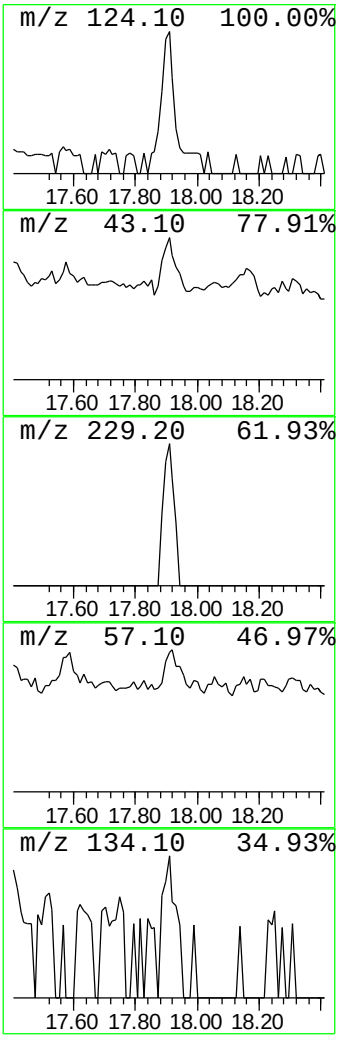
Peak Number 19 Androst-4-en-3-one, 17-hydr... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.91	2.97 ng	80877	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	86
2	Testosterone	288	C19H28O2	000058-22-0	30
3	Acetamide, 2-[2-(5-methylfuran-2...	289	C15H15NO3S	1000259-79-3	22
4	2-Methyl-4,5-pyrimidinediamine	124	C5H8N4	015579-63-2	18
5	2-Hydroxy-3-aminomethylpyridine	124	C6H8N2O	123369-45-9	18





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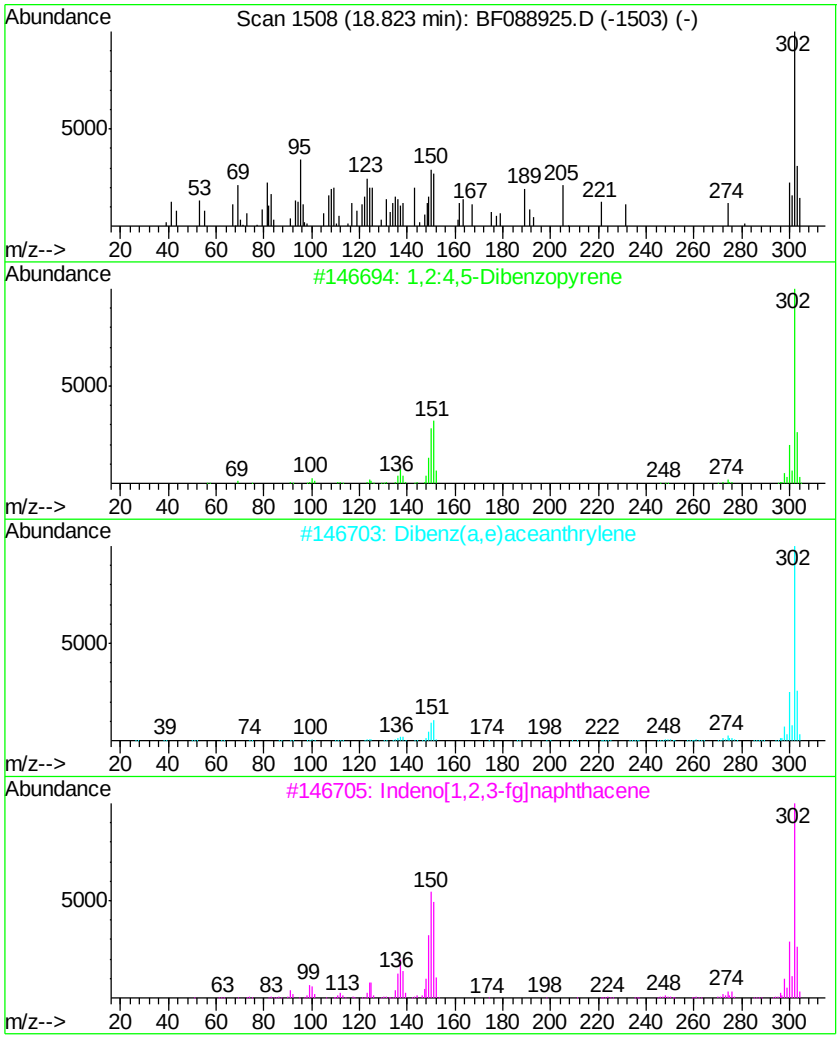
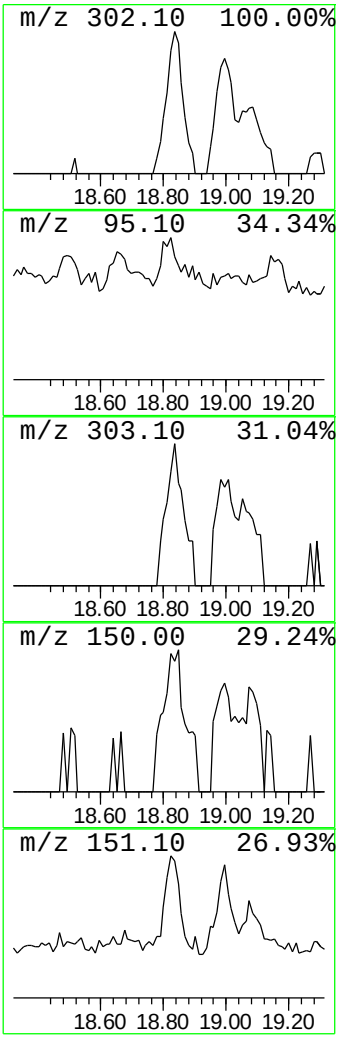
Peak Number 20 1,2:4,5-Dibenzopyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.82	4.01 ng	109425	Perylene-d12	15.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2:4,5-Dibenzopyrene	302	C24H14	000192-65-4	52
2	Dibenz(a,e)aceanthrylene	302	C24H14	005385-75-1	52
3	Indeno[1,2,3-fg]naphthacene	302	C24H14	000203-11-2	50
4	Dibenzo(a,i)pyrene	302	C24H14	000189-55-9	47
5	3,4:8,9-Dibenzopyrene	302	C24H14	000189-64-0	47





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_F
ClientSampleId : SS-7

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...	4.86	5.3	ng	118868	1	6.71	446626	20.0
unknown6.47	6.47	81.4	ng	1817030	1	6.71	446626	20.0
Dodecanoic acid	11.76	2.4	ng	62213	4	11.21	515706	20.0
Trifluoroacetoxy ...	13.70	3.0	ng	135683	5	13.84	893712	20.0
Oxalic acid, cycl...	14.33	3.4	ng	153239	5	13.84	893712	20.0
Hexadecane	14.93	7.3	ng	199260	6	15.21	545303	20.0
Benzo[e]pyrene	15.10	5.0	ng	136154	6	15.21	545303	20.0
Heneicosane	15.65	3.9	ng	105664	6	15.21	545303	20.0
1-Docosene	15.69	2.8	ng	76485	6	15.21	545303	20.0
unknown16.34	16.34	3.1	ng	85975	6	15.21	545303	20.0
10H-Phenoxaphosph...	16.65	3.7	ng	101961	6	15.21	545303	20.0
unknown17.02	17.02	6.7	ng	181292	6	15.21	545303	20.0
unknown17.20	17.20	3.2	ng	86848	6	15.21	545303	20.0
2-Chloro-5,6-dime...	17.41	3.0	ng	81331	6	15.21	545303	20.0
Androst-4-en-3-on...	17.91	3.0	ng	80877	6	15.21	545303	20.0
1,2:4,5-Dibenzopy...	18.82	4.0	ng	109425	6	15.21	545303	20.0