LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

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-BF060716.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	1.724	11	12	63	rVB	1493216	3283031	100.00%	13.225%
2	4.719	272	274	288	rBV	188775	357332	10.88%	1.439%
3	5.187	313	315	338	rBV	909077	1399125	42.62%	5.636%
4	6.273	408	410	416	rBV	851823	1489967	45.38%	6.002%
5	6.365	416	418	436	rVB	1183336	1594547	48.57%	6.423%
6	6.593	436	438	445	rBV	390509	426148	12.98%	1.717%
7	6.753	450	452	454	rBV	810937	1183347	36.04%	4.767%
8	7.165	486	488	499	rBV	749520	926056	28.21%	3.730%
9	7.885	548	551	553	rBV	489877	581414	17.71%	2.342%
10	8.959	642	645	648	rBV	2085490	1891950	57.63%	7.621%
11	9.359	678	680	684	rBV	342295	322717	9.83%	1.300%
12	9.496	690	692	695	rBV	53228	63190	1.92%	0.255%
13	9.622	701	703	706	rBV	542182	650171	19.80%	2.619%
14	10.422	770	773	775	rBV2	771240	1070726	32.61%	4.313%
15	10.536	781	783	787	rBV2	41080	59491	1.81%	0.240%
16	10.982	821	822	824	rBV	57031	54866	1.67%	0.221%
17	11.108	831	833	834	rBV	569065	652751	19.88%	2.629%
18	11.188	837	840	841	rVB2	33842	52832	1.61%	0.213%
19	11.359	851	855	856	rBV2	20469	33034	1.01%	0.133%
20	11.405	856	859	860	rBV2	37622	39826	1.21%	0.160%
21	11.611	875	877	878	rBV	54358	72158	2.20%	0.291%
22	11.634	878	879	882	rVV2	67680	126769	3.86%	0.511%
23	11.714	884	886	887	rVV	117652	118140	3.60%	0.476%
24	11.817	890	895	898	rBV3	22796	55284	1.68%	0.223%
25	11.897	901	902	904	rVV2	35929	38030	1.16%	0.153%
26	12.148	922	924	926	rBV	93668	118835	3.62%	0.479%
27	12.182	926	927	931	rVV3	49504	119277	3.63%	0.480%
28	12.239	931	932	936	rVB2	63796	120710	3.68%	0.486%
29	12.308	936	938	941	rBV	426711	440200	13.41%	1.773%
30	12.377	941	944	946	rBV3	25292	61275	1.87%	0.247%
31	12.457	950	951	953	rVV2	21298	40594	1.24%	0.164%
32	12.537	955	958	960	rBV	491547	488918	14.89%	1.969%
33	12.594	962	963	965	rVB	33409	35675	1.09%	0.144%
34	12.685	968	971	973	rVV	1642969	1573966	47.94%	6.340%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

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-BF060716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.754	975	977	981	rBV	52632	90185	2.75%	0.363%
36	12.868	983	987	989	rVB	79392	157087	4.78%	0.633%
37	12.937	989	993	994	rBV4	35926	96151	2.93%	0.387%
38	12.971	994	996	1000	rVB	91153	104308	3.18%	0.420%
39	13.062	1000	1004	1005	rBV	88734	120372	3.67%	0.485%
40	13.097	1005	1007	1009	rVB	47422	61820	1.88%	0.249%
41	13.382	1030	1032	1035	rVB	57619	56676	1.73%	0.228%
42	13.508	1039	1043	1044	rVV3	50413	103831	3.16%	0.418%
43	13.588	1048	1050	1053	rVB3	167967	220898	6.73%	0.890%
44	13.725	1059	1062	1067	rBV3	546698	964553	29.38%	3.885%
45	13.920	1075	1079	1082	rBV4	43289	127445	3.88%	0.513%
46	14.217	1102	1105	1108	rBV3	84591	180405	5.50%	0.727%
47	14.628	1139	1141	1144	rVB2	160214	160568	4.89%	0.647%
48	14.731	1148	1150	1153	rVV	156383	263543	8.03%	1.062%
49	14.788	1153	1155	1156	rVV	151155	164409	5.01%	0.662%
50	14.823	1156	1158	1163	rVB2	145533	226189	6.89%	0.911%
51	14.983	1171	1172	1175	rBV	88579	127832	3.89%	0.515%
52	15.040	1175	1177	1180	rVV	134675	196006	5.97%	0.790%
53	15.097	1180	1182	1188	rVB	282551	478003	14.56%	1.925%
54	15.280	1196	1198	1202	rVB2	69139	98449	3.00%	0.397%
55	15.474	1212	1215	1217	rBV	184048	289567	8.82%	1.166%
56	15.520	1217	1219	1222	rVV2	41364	66162	2.02%	0.267%
57	16.126	1269	1272	1274	rVB2	53859	87337	2.66%	0.352%
58	16.366	1290	1293	1295	rBV	77465	134684	4.10%	0.543%
59	16.411	1295	1297	1304	rVB4	72049	206720	6.30%	0.833%
60	16.514	1304	1306	1308	rBV	23914	48374	1.47%	0.195%
61	16.743	1323	1326	1327	rBV	49590	102945	3.14%	0.415%
62	16.777	1327	1329	1336	rVB5	75132	188309	5.74%	0.759%
63	17.611	1398	1402	1406	rVB2	66954	160038	4.87%	0.645%

Sum of corrected areas: 24825218

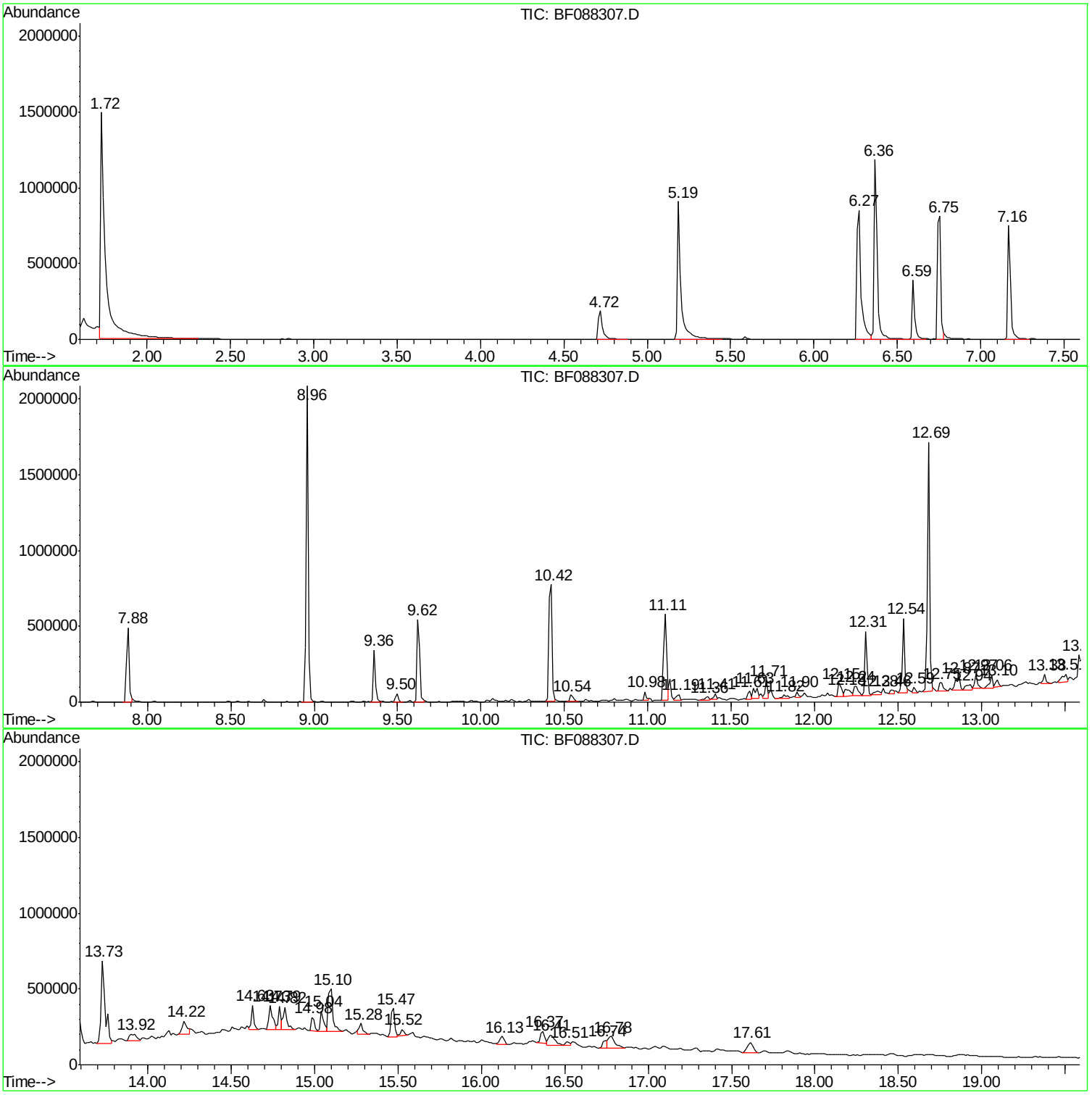
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

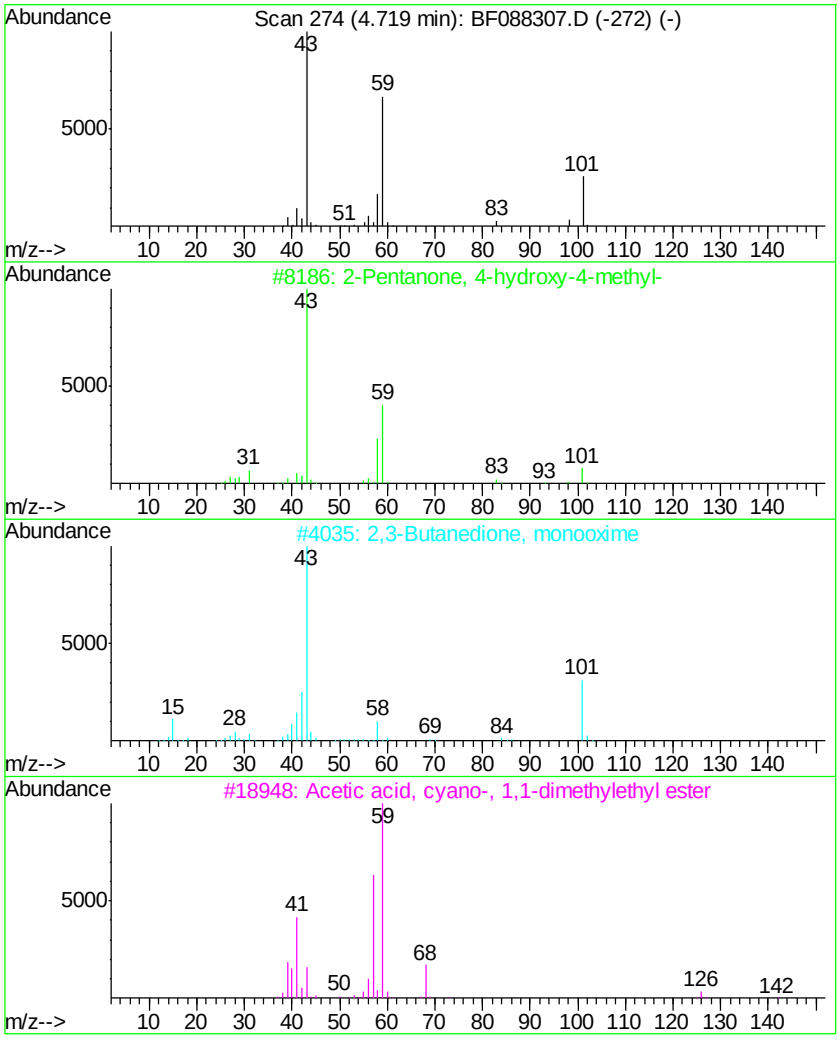
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

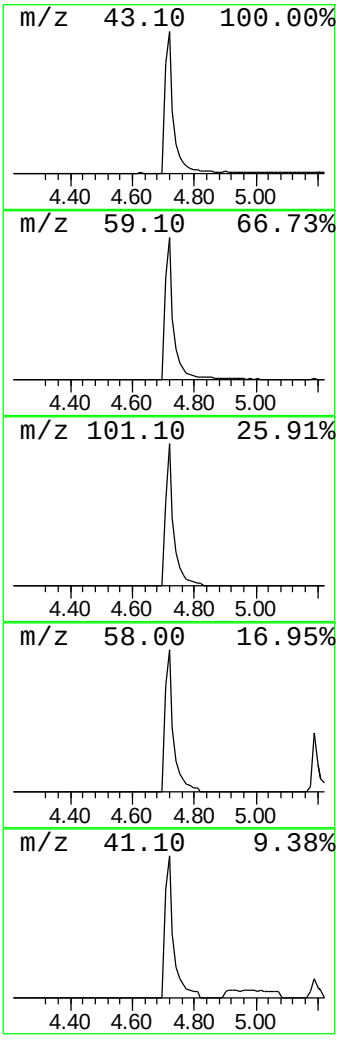
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	16.77 ng	357332	1,4-Dichlorobenzene-d4	6.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

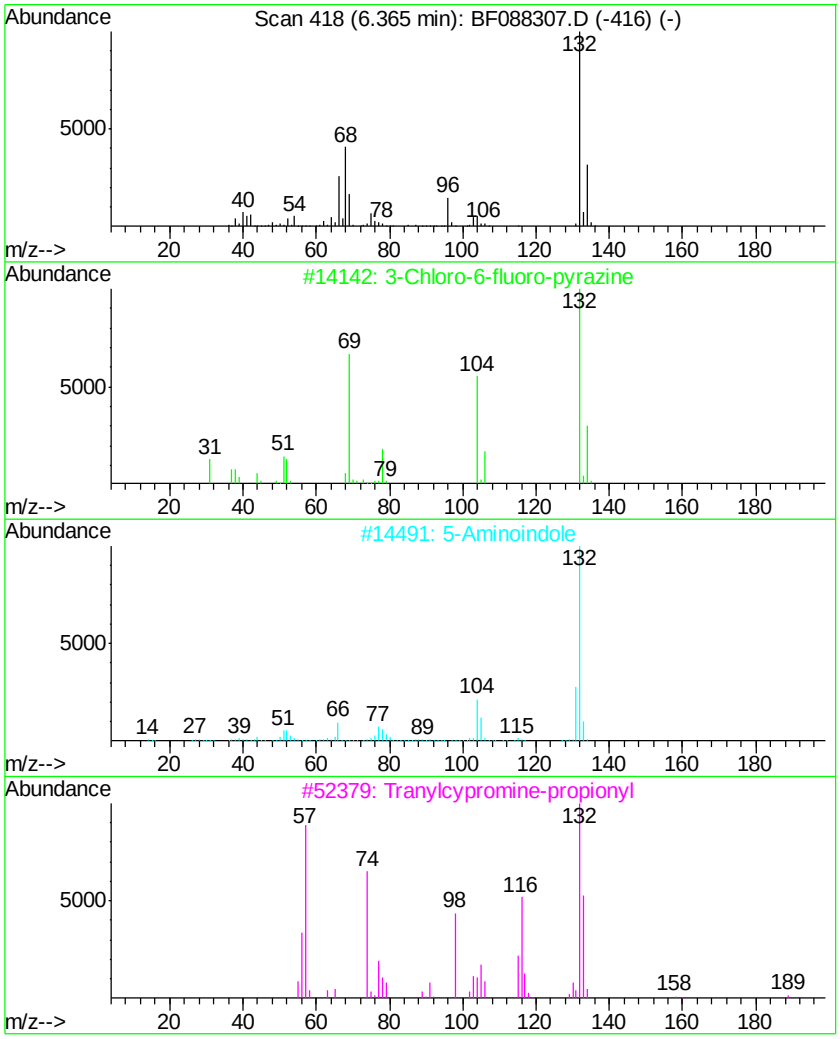
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

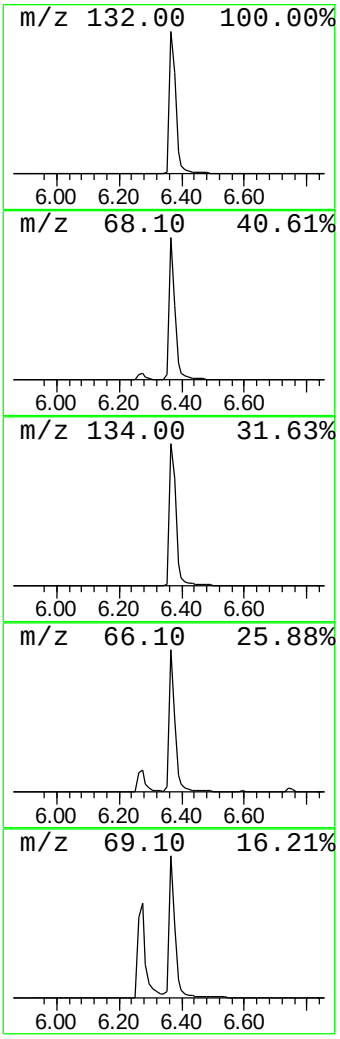
****

Peak Number 3 unknown6.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	74.84 ng	1594550	1,4-Dichlorobenzene-d4	6.59

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	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

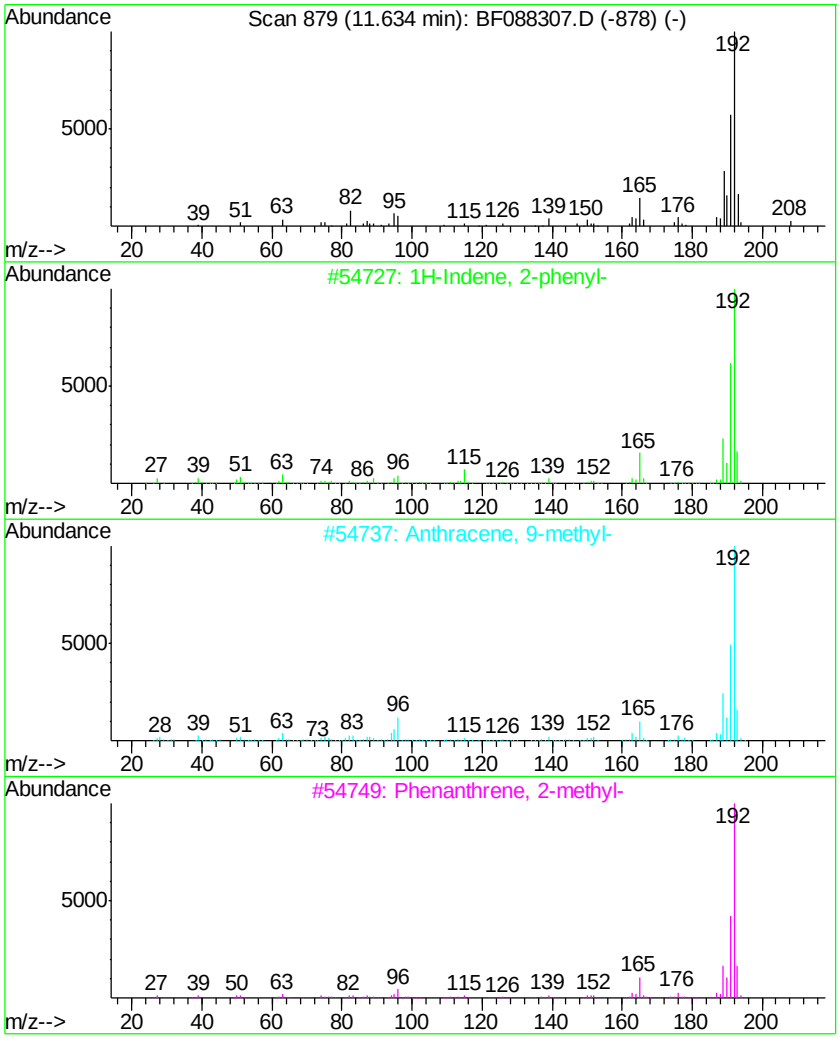
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

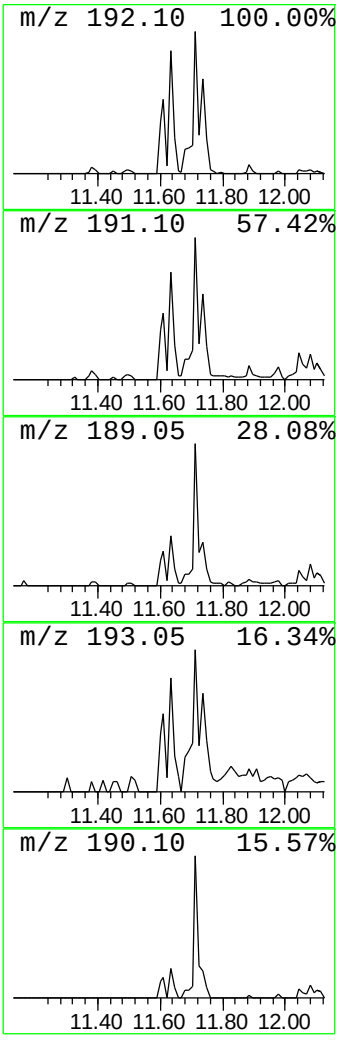
****

Peak Number 5 1H-Indene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	3.88 ng	126769	Phenanthrene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

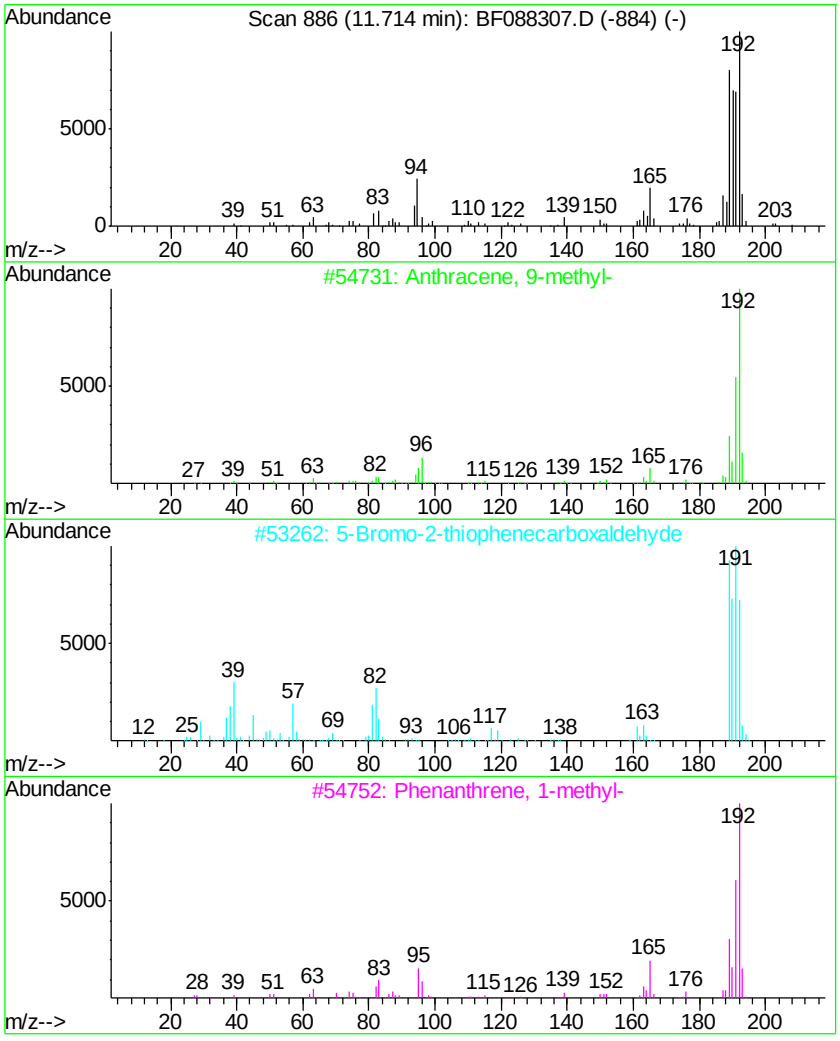
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

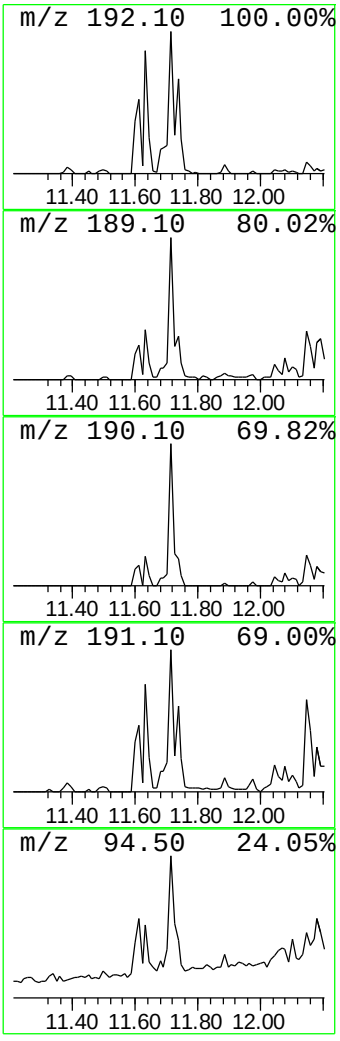
****

Peak Number 6 Anthracene, 9-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	3.62 ng	118140	Phenanthrene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	55
2	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	52
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	50
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	50
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

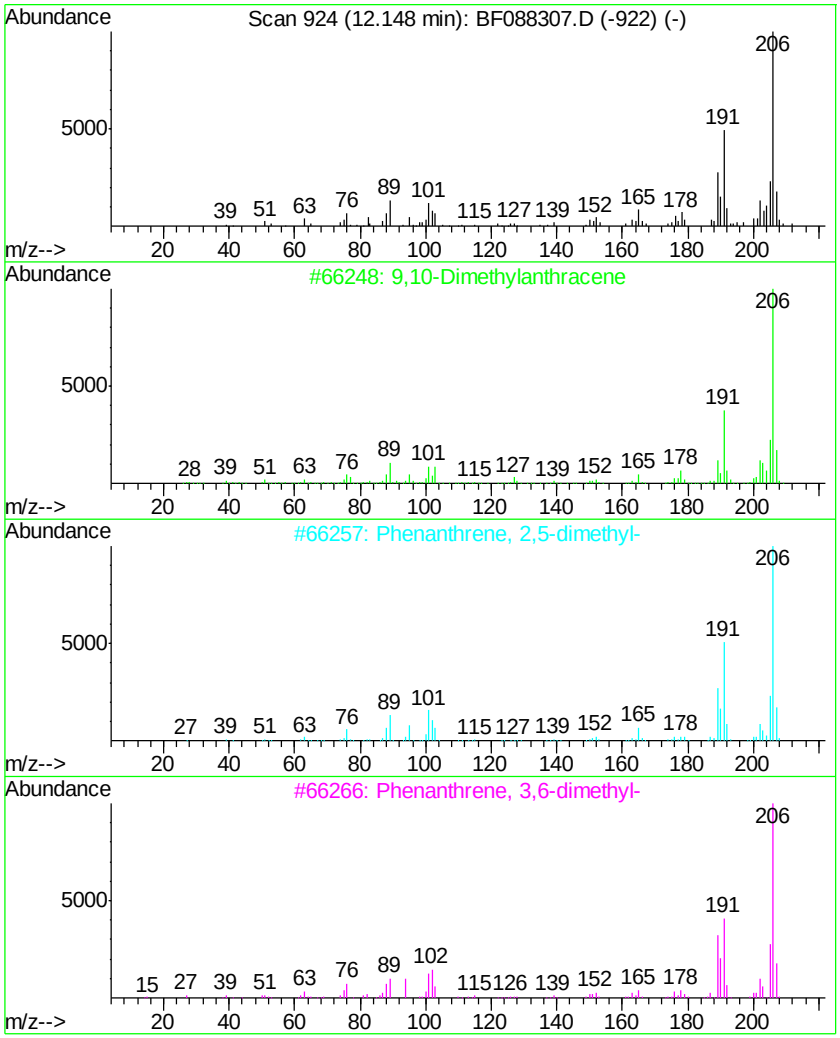
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

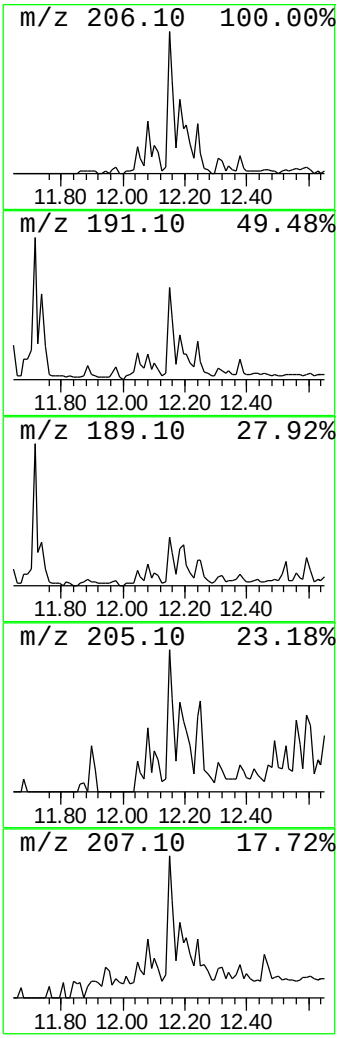
****

Peak Number 7 9,10-Dimethylanthracene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	3.64 ng	118835	Phenanthrene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	94
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	93
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

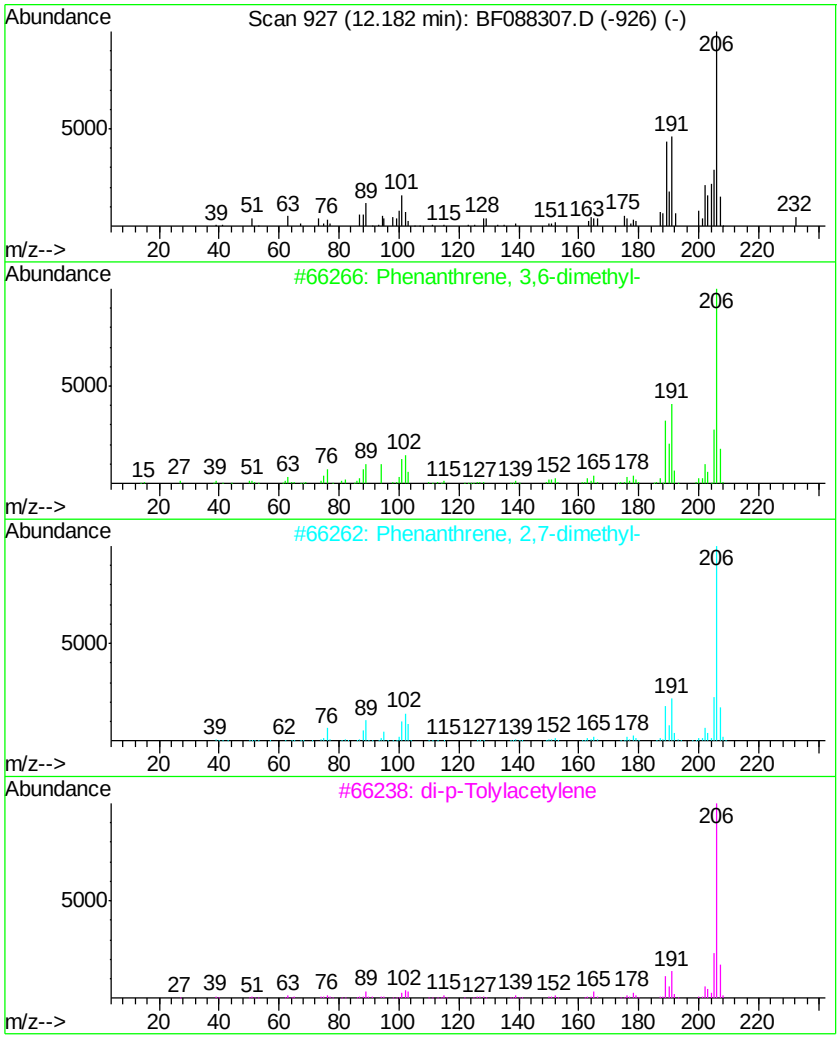
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

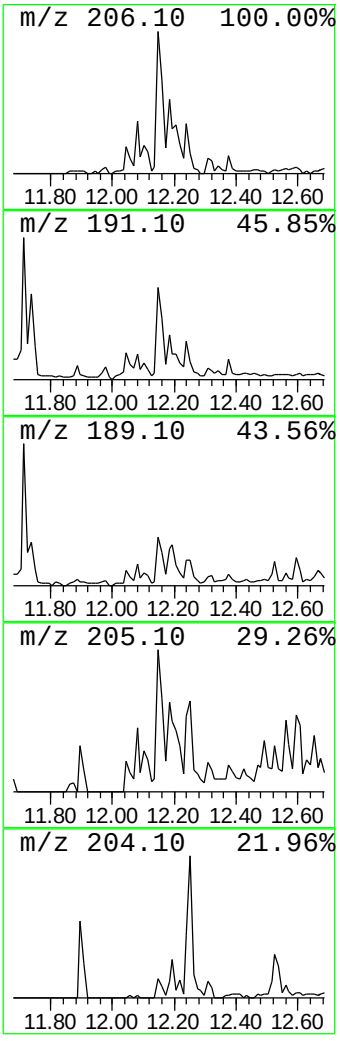
****

Peak Number 8 Phenanthrene, 3,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	3.65 ng	119277	Phenanthrene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	86
2	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	81
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	74
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	64
5	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	58





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

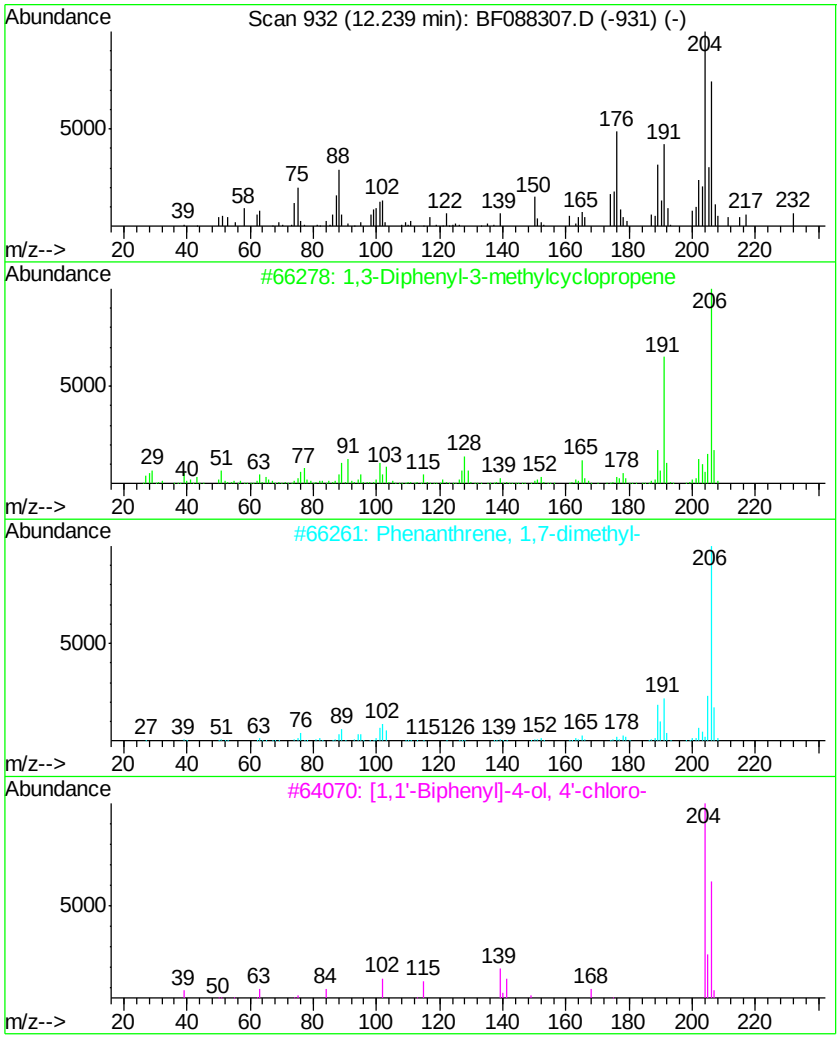
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

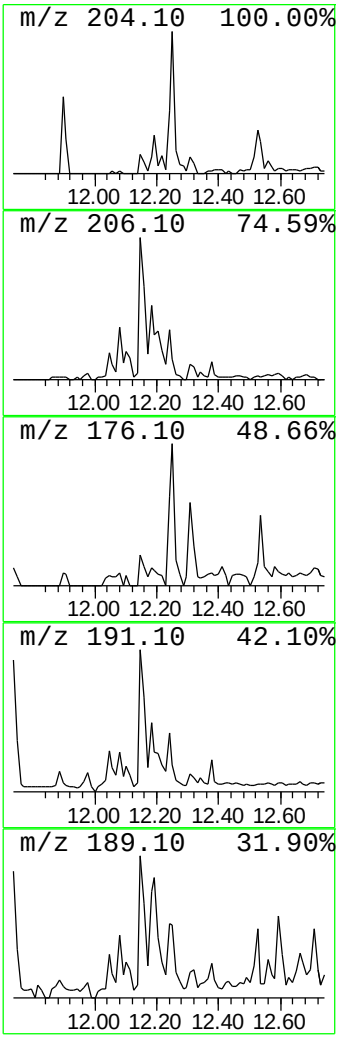
****

Peak Number 9 unknown12.24 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	3.70 ng	120710	Phenanthrene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	46
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	46
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43
4	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	42
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	42





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088307.D
Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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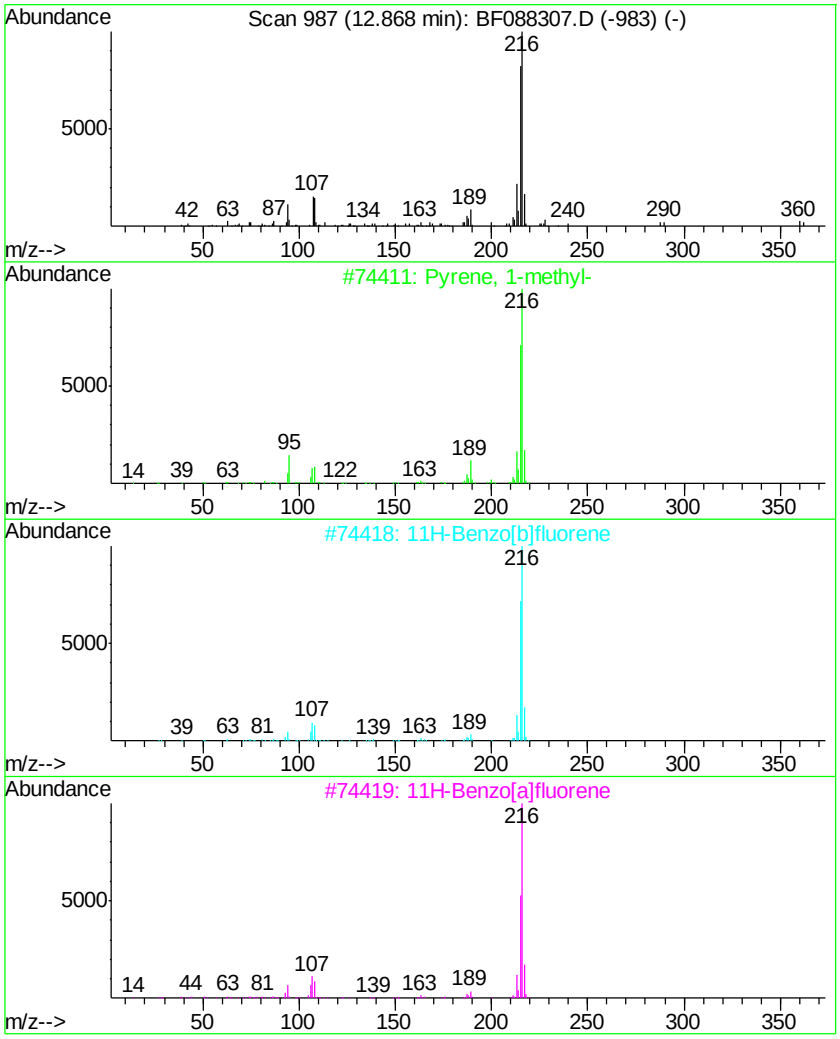
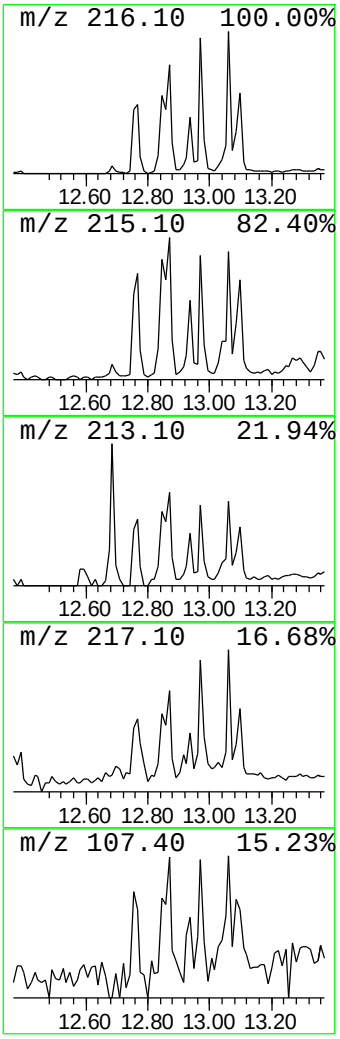
Peak Number 10 Pyrene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	3.26 ng	157087	Chrysene-d12	13.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87





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Acq On : 24 Jun 2016 00:07
Operator : UM/SJ
Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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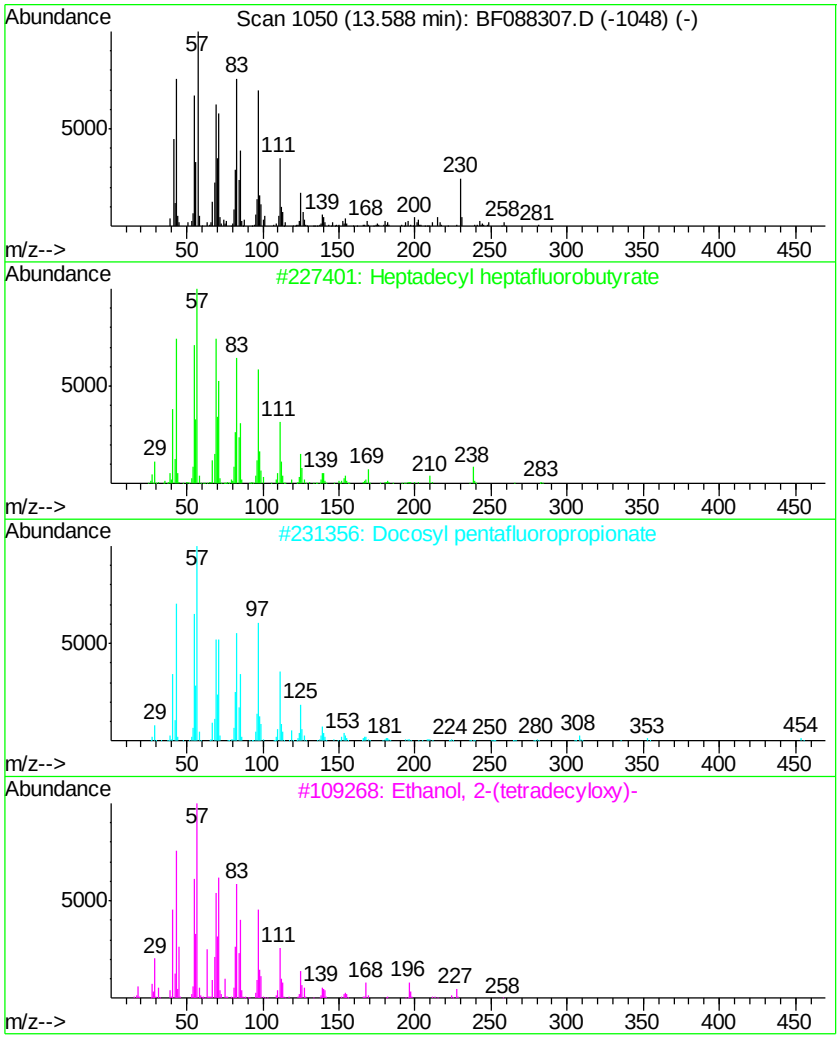
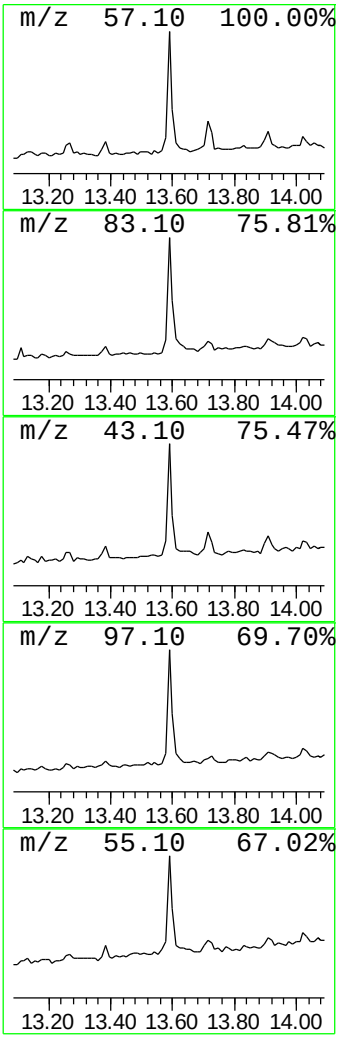
Peak Number 11 Heptadecyl heptafluorobutyrate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	4.58 ng	220898	Chrysene-d12	13.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
2	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	90
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	90
5	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	90





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Instrument : BNA_F
ClientSampleId : SB-1(0-6)

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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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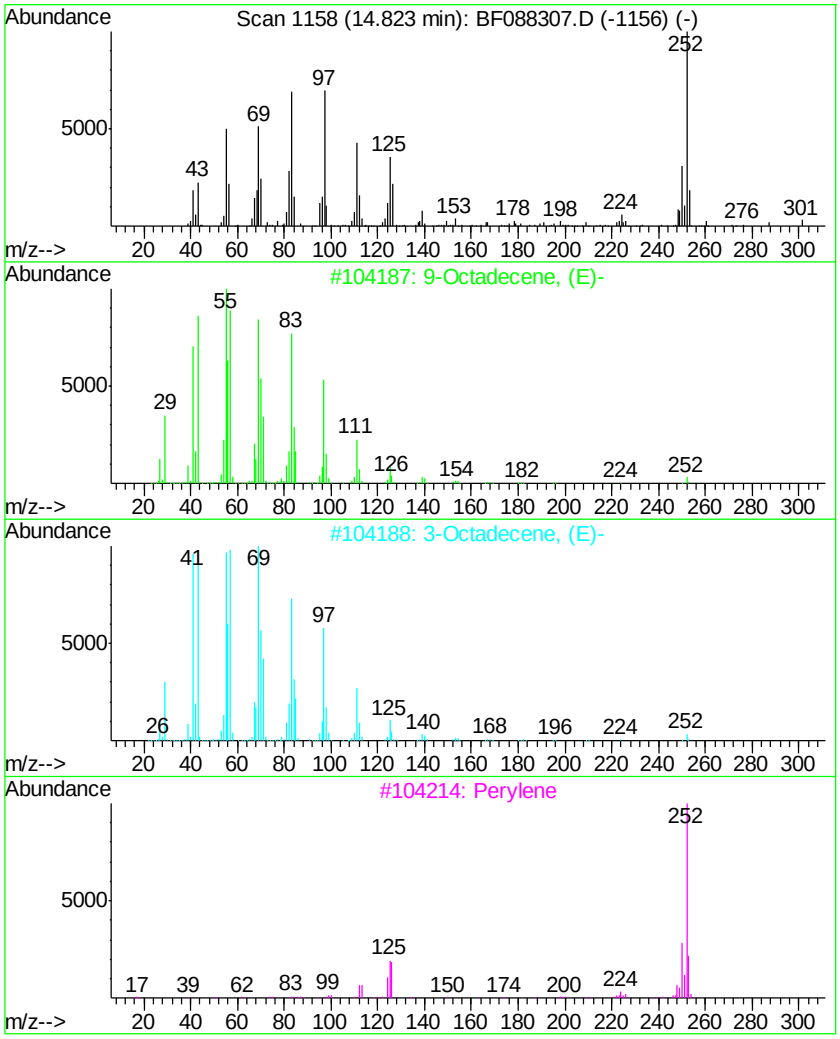
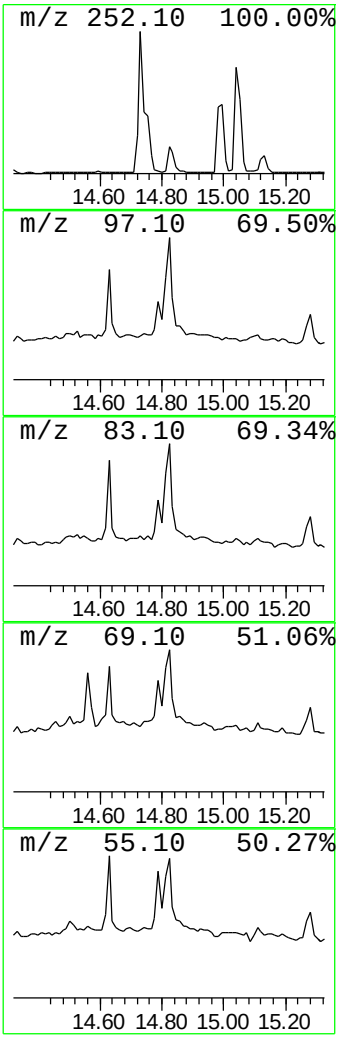
Peak Number 14 9-Octadecene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	9.46 ng	226189	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecene, (E)-	252	C18H36	007206-25-9	72
2	3-Octadecene, (E)-	252	C18H36	007206-19-1	58
3	Perylene	252	C20H12	000198-55-0	46
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	46
5	Benzo[e]pyrene	252	C20H12	000192-97-2	42





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Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

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

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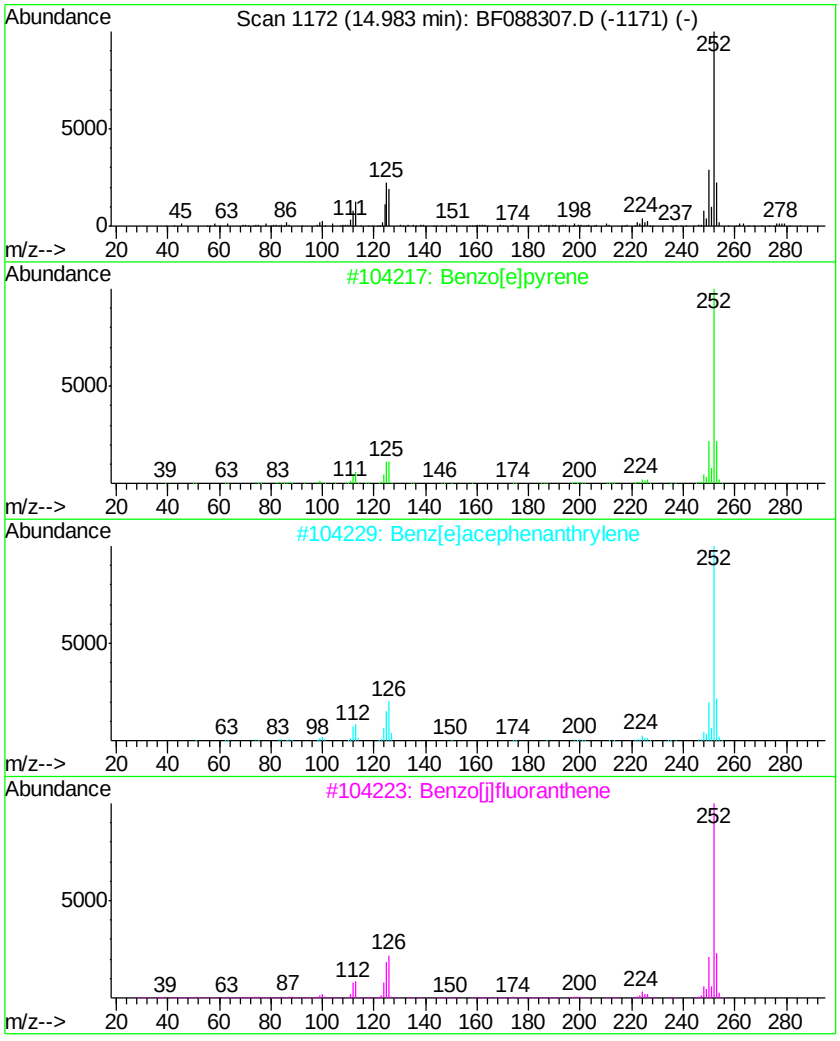
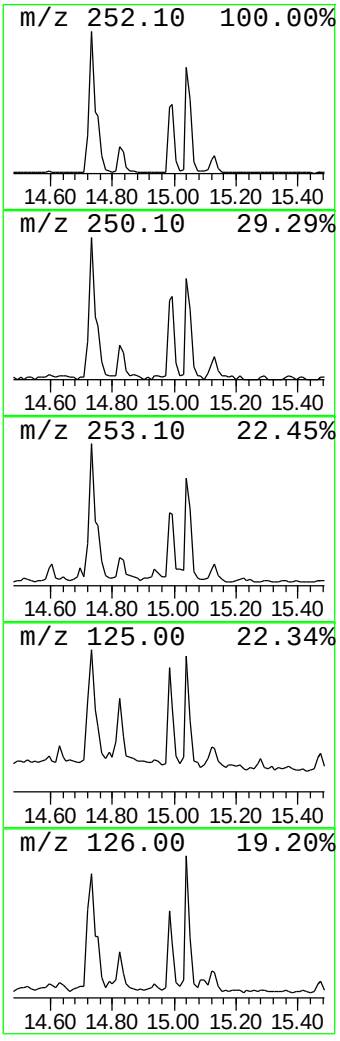
Peak Number 15 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	5.35 ng	127832	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	98
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	97
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
5	Benzo[a]pyrene	252	C20H12	000050-32-8	96





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Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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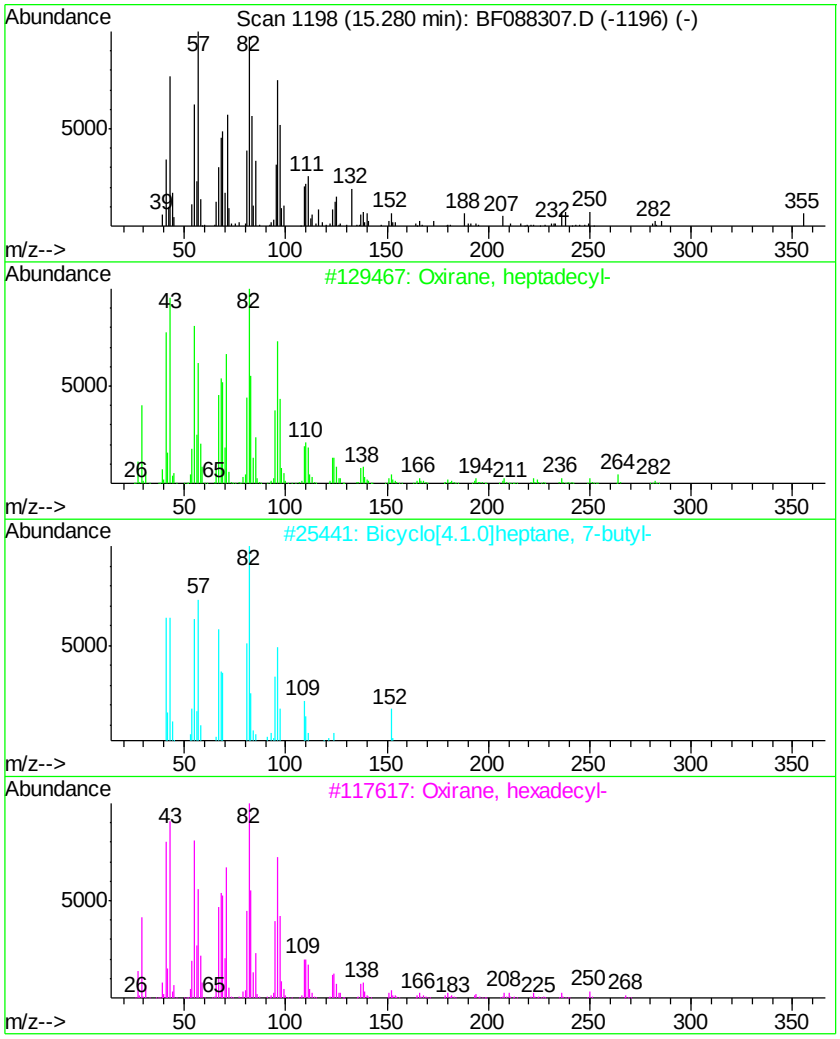
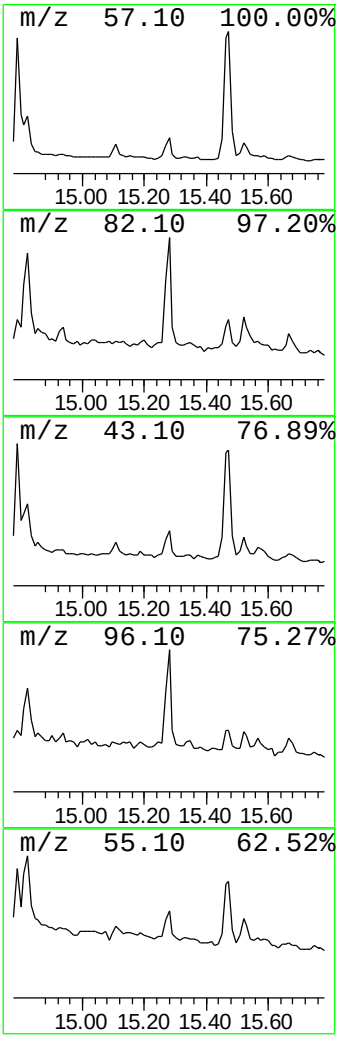
Peak Number 16 Oxirane, heptadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	4.12 ng	98449	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
2	Bicyclo[4.1.0]heptane, 7-butyl-	152	C11H20	018645-10-8	46
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	43
4	Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	41
5	Cyclohexane, 1-(1,5-dimethylhexy...	280	C20H40	056009-20-2	30





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

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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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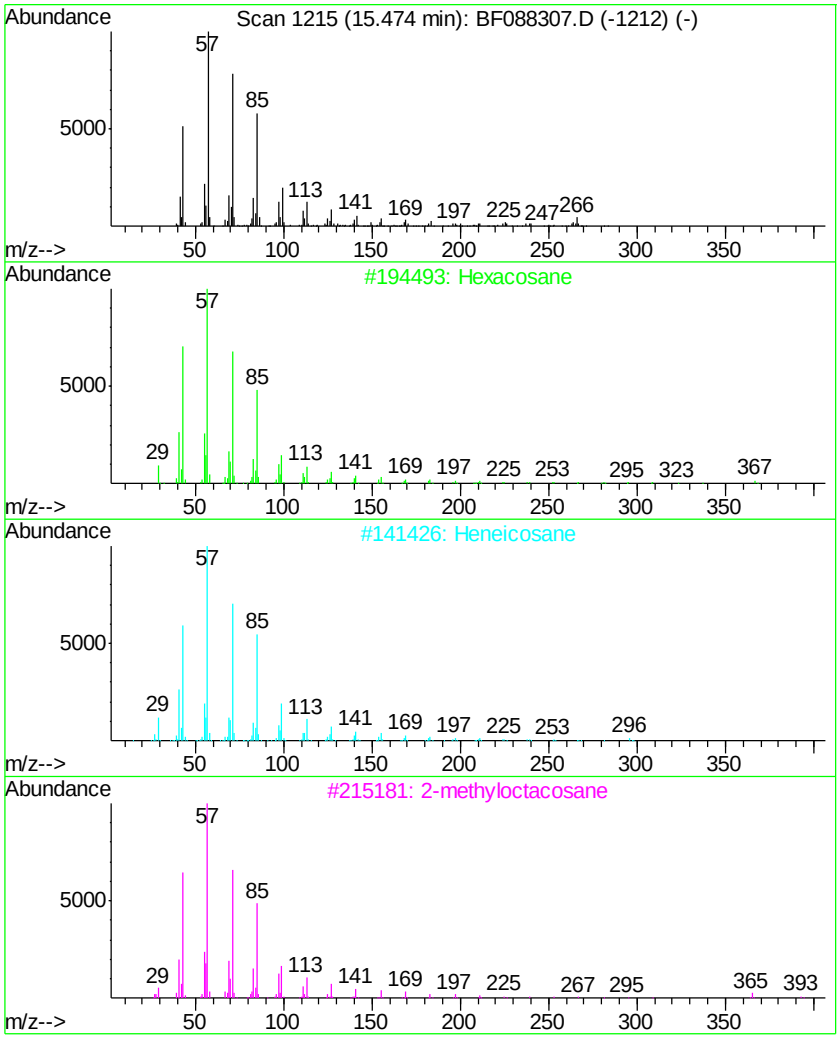
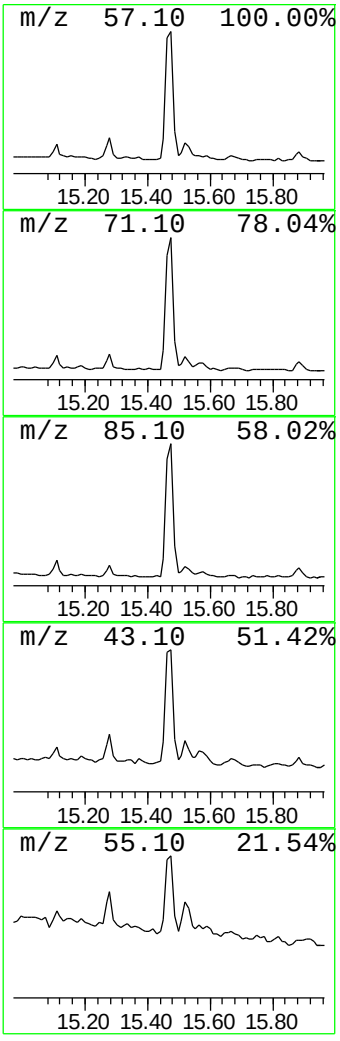
Peak Number 17 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	12.12 ng	289567	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	2-methyloctacosane	408	C29H60	1000376-72-8	90
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
5	Pentacosane	352	C25H52	000629-99-2	86





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Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
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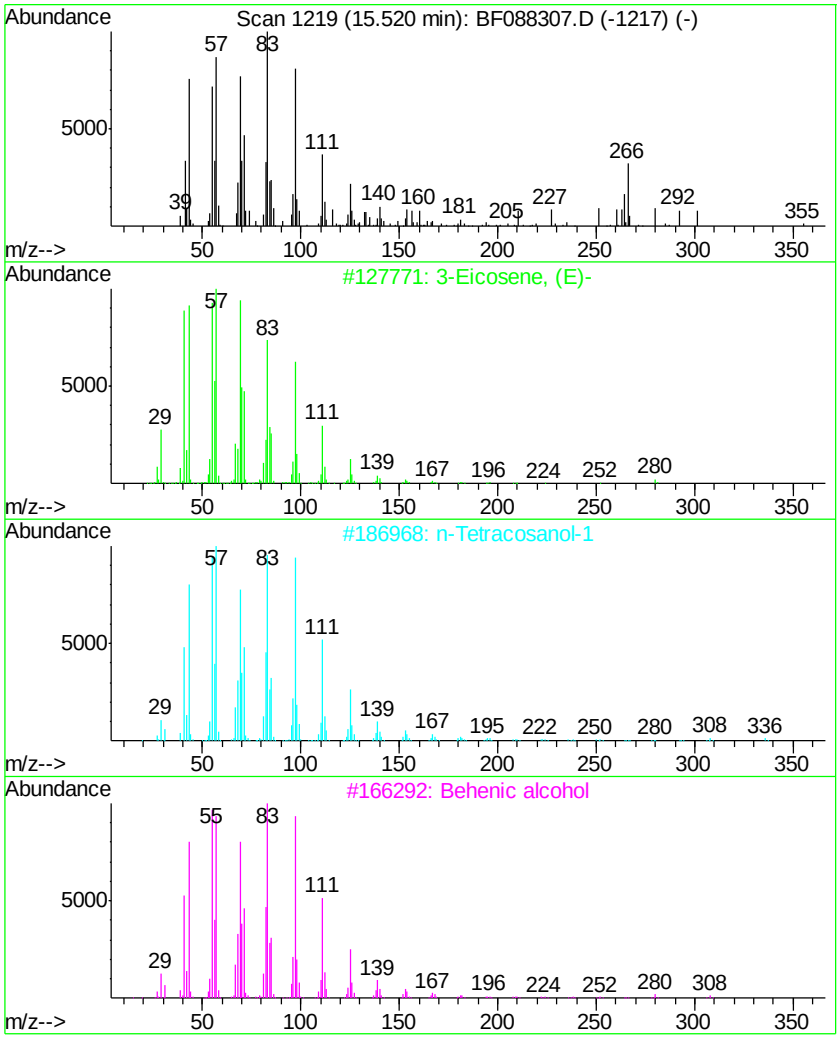
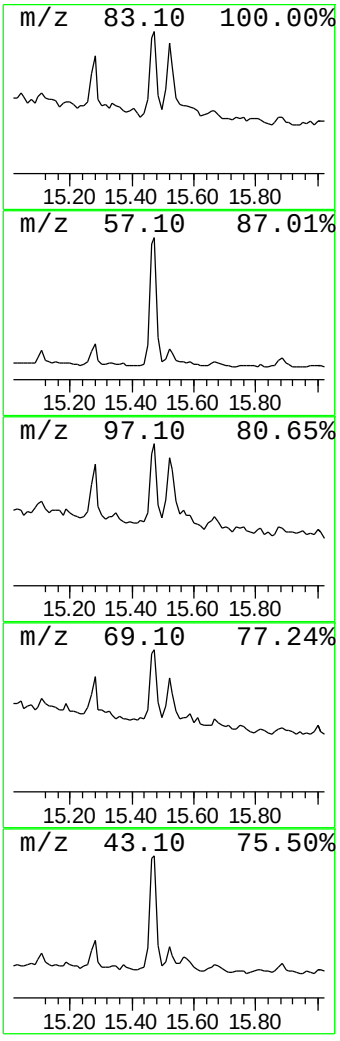
Peak Number 18 3-Eicosene, (E)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	2.77 ng	66162	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	Behenic alcohol	326	C22H46O	000661-19-8	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	76
5	1-Heneicosanol	312	C21H44O	015594-90-8	74





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Sample : H3682-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1(0-6)

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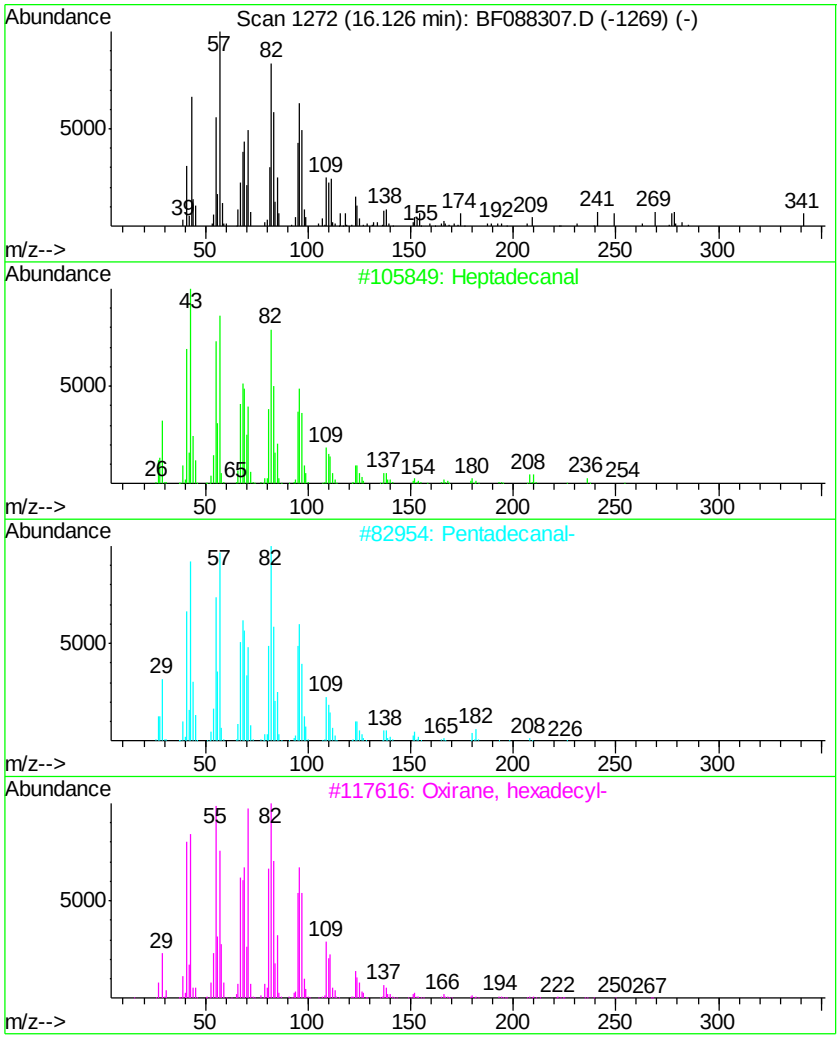
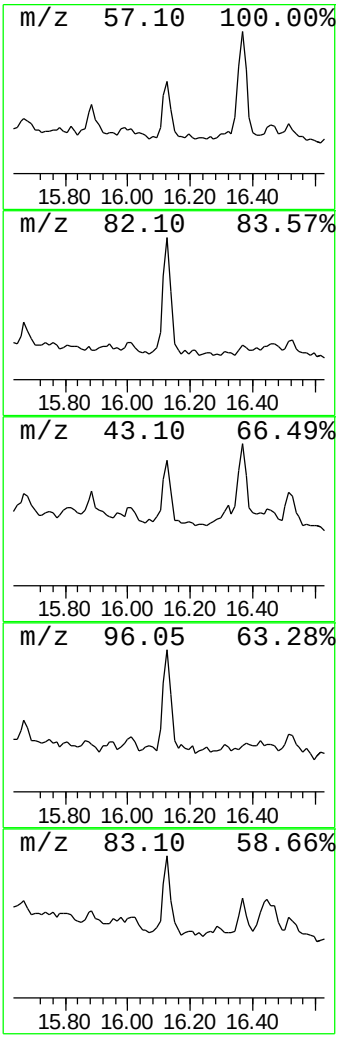
Peak Number 19 Heptadecanal Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	3.65 ng	87337	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanal	254	C17H34O	1000376-70-0	91
2	Pentadecanal-	226	C15H30O	002765-11-9	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
4	Hexadecanal	240	C16H32O	000629-80-1	83
5	Octadecanal	268	C18H36O	000638-66-4	83





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Sample : H3682-01
Misc :
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Instrument : BNA_F
ClientSampleId : SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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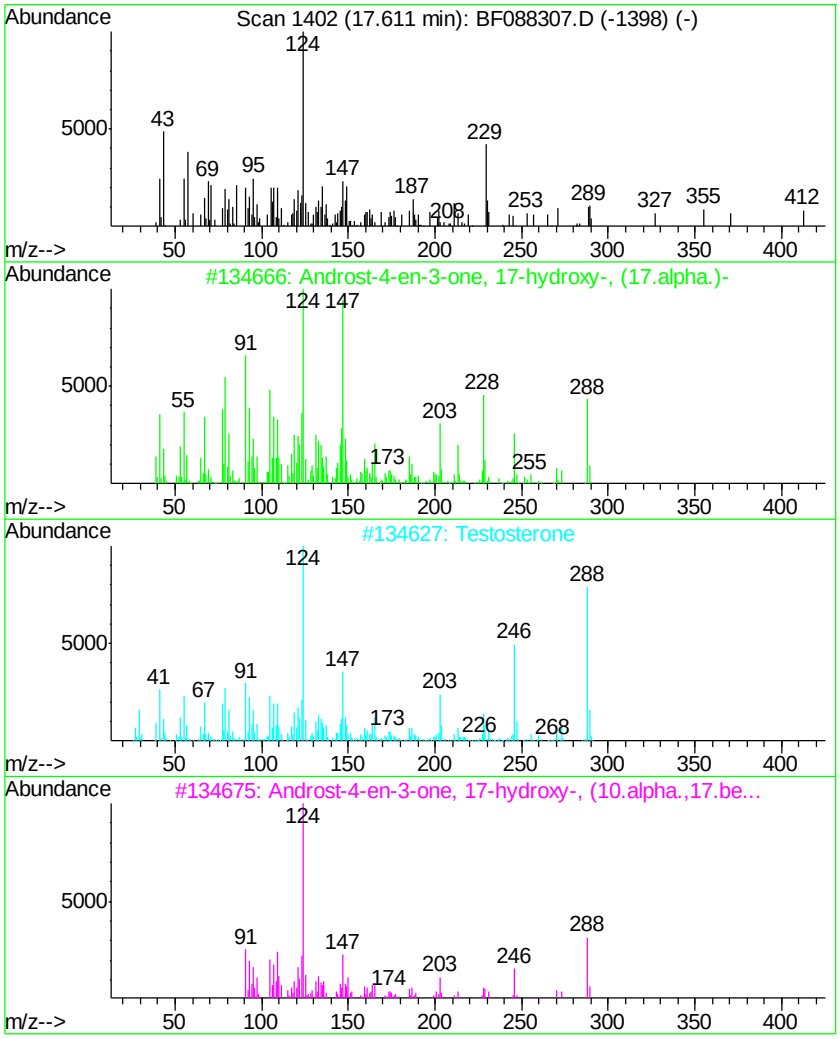
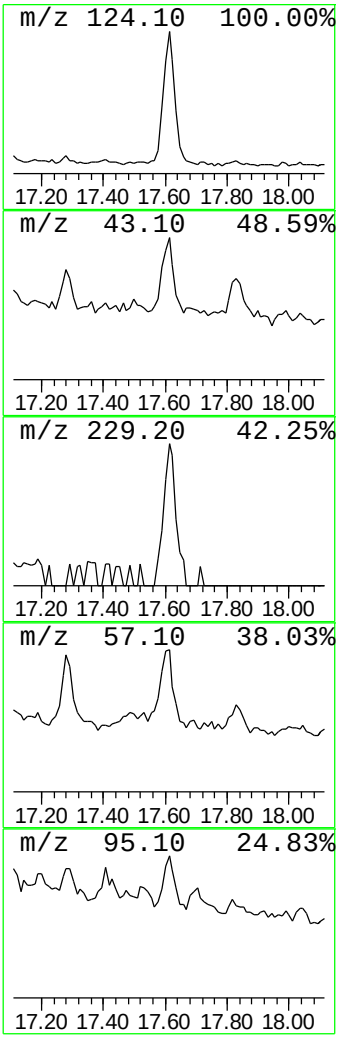
Peak Number 20 Androst-4-en-3-one, 17-hydr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.61	6.70 ng	160038	Perylene-d12	15.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000481-30-1	55
2	Testosterone	288	C19H28O2	000058-22-0	55
3	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	43
4	Phosphonic acid, 2-phenylethenyl...	290	C15H15O4P	330855-58-8	38
5	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	27





Tentatively Identified Compound (LSC) summary

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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...	4.72	16.8	ng	357332	1	6.59	426148	20.0
unknown6.36	6.36	74.8	ng	1594550	1	6.59	426148	20.0
1H-Indene, 2-phenyl-	11.63	3.9	ng	126769	4	11.11	652751	20.0
Anthracene, 9-met...	11.71	3.6	ng	118140	4	11.11	652751	20.0
9,10-Dimethylanth...	12.15	3.6	ng	118835	4	11.11	652751	20.0
Phenanthrene, 3,6...	12.18	3.6	ng	119277	4	11.11	652751	20.0
unknown12.24	12.24	3.7	ng	120710	4	11.11	652751	20.0
Pyrene, 1-methyl-	12.87	3.3	ng	157087	5	13.73	964553	20.0
Heptadecyl heptaf...	13.59	4.6	ng	220898	5	13.73	964553	20.0
9-Octadecene, (E)-	14.82	9.5	ng	226189	6	15.10	478003	20.0
Benzo[e]pyrene	14.98	5.3	ng	127832	6	15.10	478003	20.0
Oxirane, heptadecyl-	15.28	4.1	ng	98449	6	15.10	478003	20.0
Hexacosane	15.47	12.1	ng	289567	6	15.10	478003	20.0
3-Eicosene, (E)-	15.52	2.8	ng	66162	6	15.10	478003	20.0
Heptadecanal	16.13	3.6	ng	87337	6	15.10	478003	20.0
Androst-4-en-3-on...	17.61	6.7	ng	160038	6	15.10	478003	20.0