LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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	1.655	5	6	15	rVB	122945	250500	14.28%	1.175%
2	1.781	15	17	23	rVB	1011171	1256314	71.61%	5.895%
3	2.821	106	108	118	rVB	18606	31974	1.82%	0.150%
4	4.833	281	284	290	rVB	109794	156941	8.95%	0.736%
5	5.221	316	318	321	rBV	15297	22640	1.29%	0.106%
6	5.279	321	323	325	rVB	1405063	1359368	77.48%	6.378%
7	6.330	412	415	418	rBV	993995	1483730	84.57%	6.962%
8	6.456	423	426	428	rBV	1649211	1556193	88.70%	7.302%
9	6.684	444	446	448	rBV	473735	382723	21.82%	1.796%
10	6.844	457	460	462	rBV	1205409	1242037	70.80%	5.828%
11	7.256	493	496	498	rBV	874329	1014147	57.81%	4.759%
12	7.965	556	558	560	rBV	397850	440313	25.10%	2.066%
13	9.050	650	653	655	rBV	1916391	1754373	100.00%	8.232%
14	9.439	685	687	690	rBV	249612	213113	12.15%	1.000%
15	9.713	709	711	713	rBV	516850	460198	26.23%	2.159%
16	10.502	777	780	782	rVB	734230	697516	39.76%	3.273%
17	10.628	790	791	796	rBV	19572	32418	1.85%	0.152%
18	11.073	828	830	832	rBV	28814	39263	2.24%	0.184%
19	11.188	838	840	843	rVV	444807	404346	23.05%	1.897%
20	11.245	843	845	848	rVV2	49645	86720	4.94%	0.407%
21	11.348	851	854	856	rBV2	15996	22383	1.28%	0.105%
22	11.428	859	861	866	rVB	24654	37013	2.11%	0.174%
23	11.508	866	868	870	rBV	23740	28369	1.62%	0.133%
24	11.748	887	889	892	rBV2	65098	110910	6.32%	0.520%
25	11.885	898	901	902	rBV	10660	19790	1.13%	0.093%
26	12.262	929	934	935	rBV3	8703	21506	1.23%	0.101%
27	12.388	944	945	947	rVB	77013	86408	4.93%	0.405%
28	12.536	955	958	960	rBV	256374	390236	22.24%	1.831%
29	12.616	962	965	968	rVB	93077	107882	6.15%	0.506%
30	12.776	976	979	981	rBV	1097438	1098909	62.64%	5.156%
31	13.016	997	1000	1002	rBV2	32341	40313	2.30%	0.189%
32	13.199	1015	1016	1018	rBV	28264	28211	1.61%	0.132%
33	13.245	1018	1020	1022	rVB3	13285	20838	1.19%	0.098%
34	13.359	1028	1030	1032	rVB	92409	75719	4.32%	0.355%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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	13.565	1046	1048	1049	rBV2	14740	24055	1.37%	0.113%
36	13.691	1057	1059	1061	rBV	223272	249324	14.21%	1.170%
37	13.817	1067	1070	1075	rVB2	309464	508730	29.00%	2.387%
38	13.999	1084	1086	1089	rBV	208447	225156	12.83%	1.056%
39	14.308	1110	1113	1118	rBV	308401	356778	20.34%	1.674%
40	14.491	1127	1129	1130	rBV	22302	22556	1.29%	0.106%
41	14.594	1136	1138	1141	rBV	191290	240238	13.69%	1.127%
42	14.662	1141	1144	1146	rBV	54202	49922	2.85%	0.234%
43	14.719	1148	1149	1152	rBV2	26003	38884	2.22%	0.182%
44	14.799	1153	1156	1160	rBV	73888	161019	9.18%	0.756%
45	14.902	1162	1165	1166	rBV	288053	390892	22.28%	1.834%
46	15.062	1177	1179	1181	rBV	44491	53830	3.07%	0.253%
47	15.120	1182	1184	1187	rVV	48286	71591	4.08%	0.336%
48	15.177	1187	1189	1192	rVV	246804	296052	16.88%	1.389%
49	15.234	1192	1194	1199	rVB	171450	237592	13.54%	1.115%
50	15.405	1206	1209	1211	rBV	39836	70818	4.04%	0.332%
51	15.508	1216	1218	1220	rVB3	32541	44887	2.56%	0.211%
52	15.611	1224	1227	1229	rBV	231447	334019	19.04%	1.567%
53	15.657	1229	1231	1235	rVB4	44885	78036	4.45%	0.366%
54	15.794	1241	1243	1244	rBV2	19252	25560	1.46%	0.120%
55	16.045	1262	1265	1268	rVB	85422	126670	7.22%	0.594%
56	16.297	1285	1287	1291	rVB4	19704	34408	1.96%	0.161%
57	16.445	1298	1300	1302	rBV2	21035	35379	2.02%	0.166%
58	16.560	1307	1310	1313	rBV	69691	121919	6.95%	0.572%
59	16.617	1313	1315	1317	rBV2	21927	46971	2.68%	0.220%
60	16.834	1331	1334	1339	rVB	24407	57781	3.29%	0.271%
61	16.971	1342	1346	1353	rBV4	173064	610412	34.79%	2.864%
62	17.154	1359	1362	1367	rVB2	67913	168185	9.59%	0.789%
63	17.245	1367	1370	1373	rVV4	21207	62695	3.57%	0.294%
64	17.360	1377	1380	1384	rVV3	65846	216902	12.36%	1.018%
65	17.451	1384	1388	1392	rVB3	96297	275530	15.71%	1.293%
66	17.691	1402	1409	1415	rBV4	89150	395186	22.53%	1.854%
67	17.851	1420	1423	1429	rVB4	42161	126654	7.22%	0.594%
68	18.091	1441	1444	1446	rBV4	11125	28937	1.65%	0.136%
69	18.594	1484	1488	1495	rVV4	41986	149825	8.54%	0.703%
70	18.743	1495	1501	1509	rVB5	124587	401132	22.86%	1.882%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

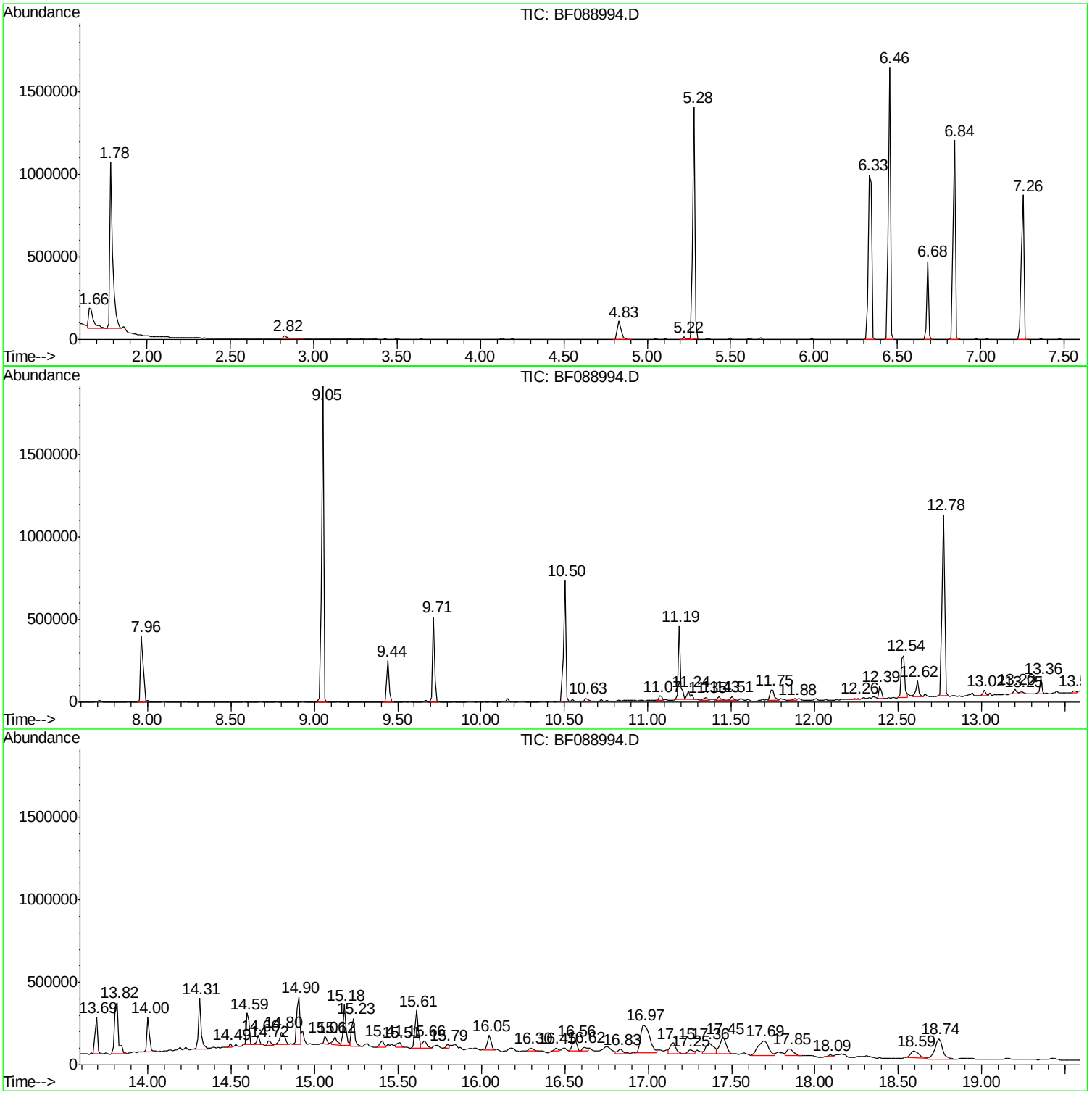
Sum of corrected areas: 21311839

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

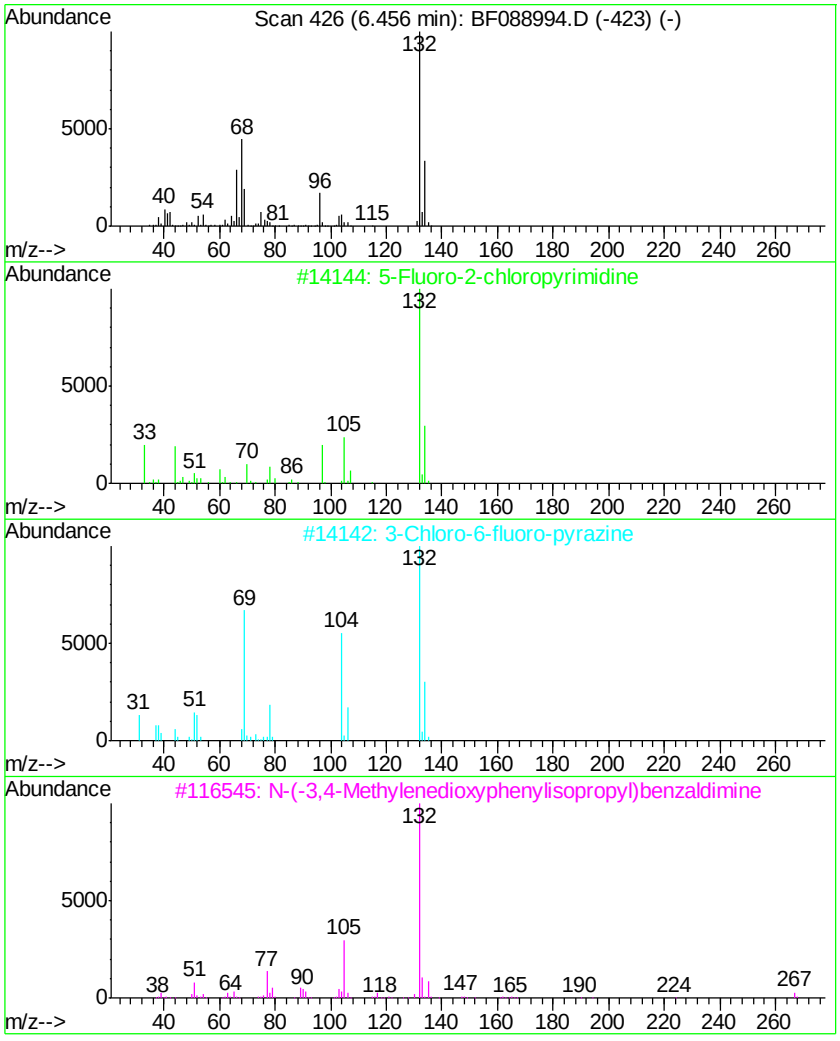
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

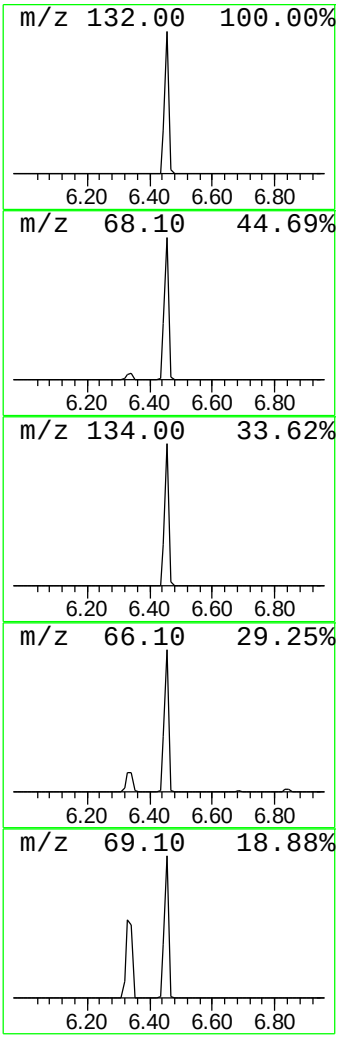
****

Peak Number 3 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	81.32 ng	1556190	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

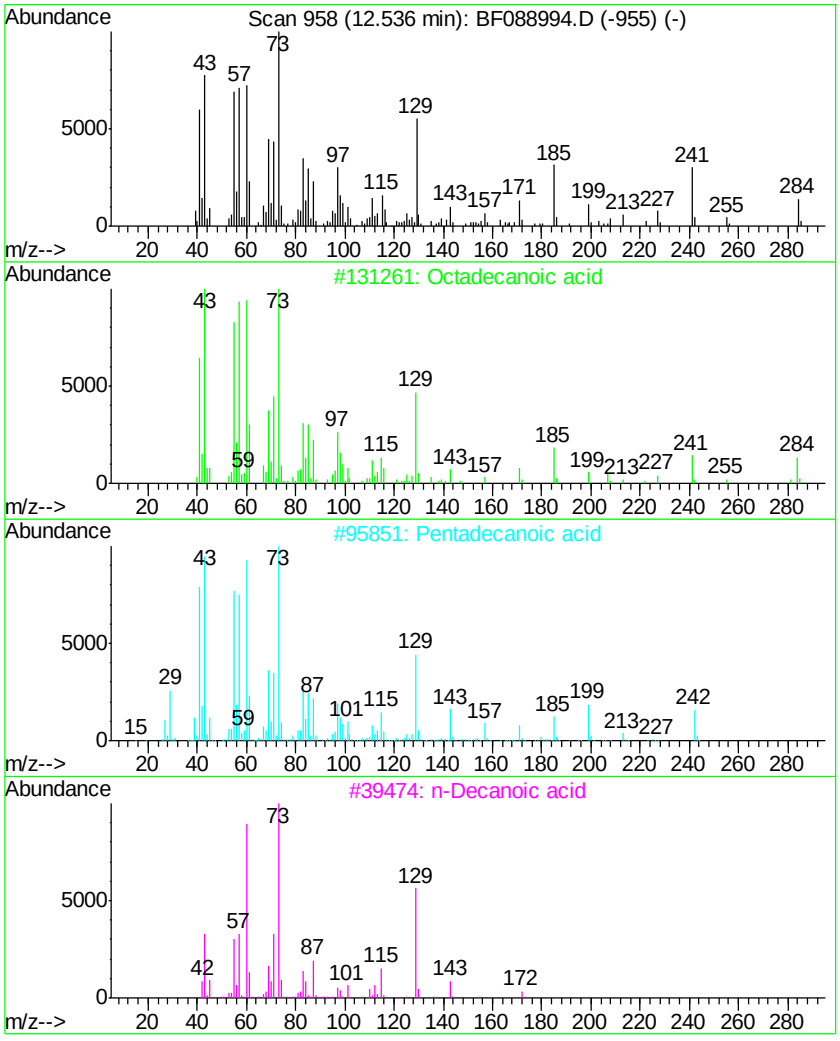
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

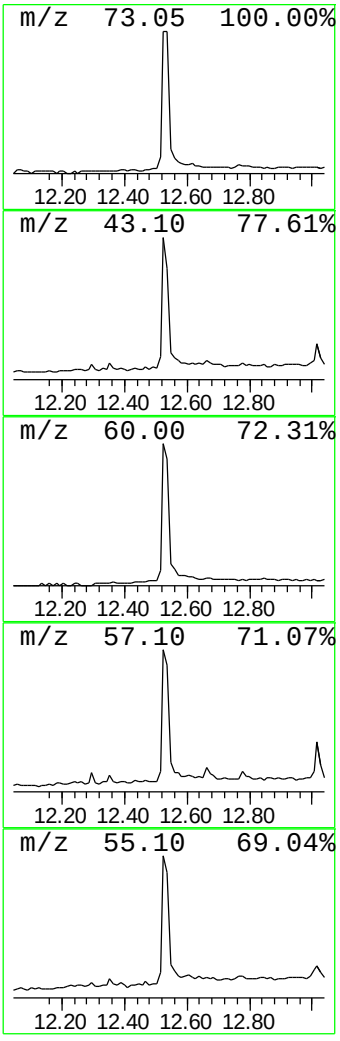
****

Peak Number 5 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	15.34 ng	390236	Chrysene-d12	13.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	n-Decanoic acid	172	C10H20O2	000334-48-5	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5	Undecanoic acid	186	C11H22O2	000112-37-8	50





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

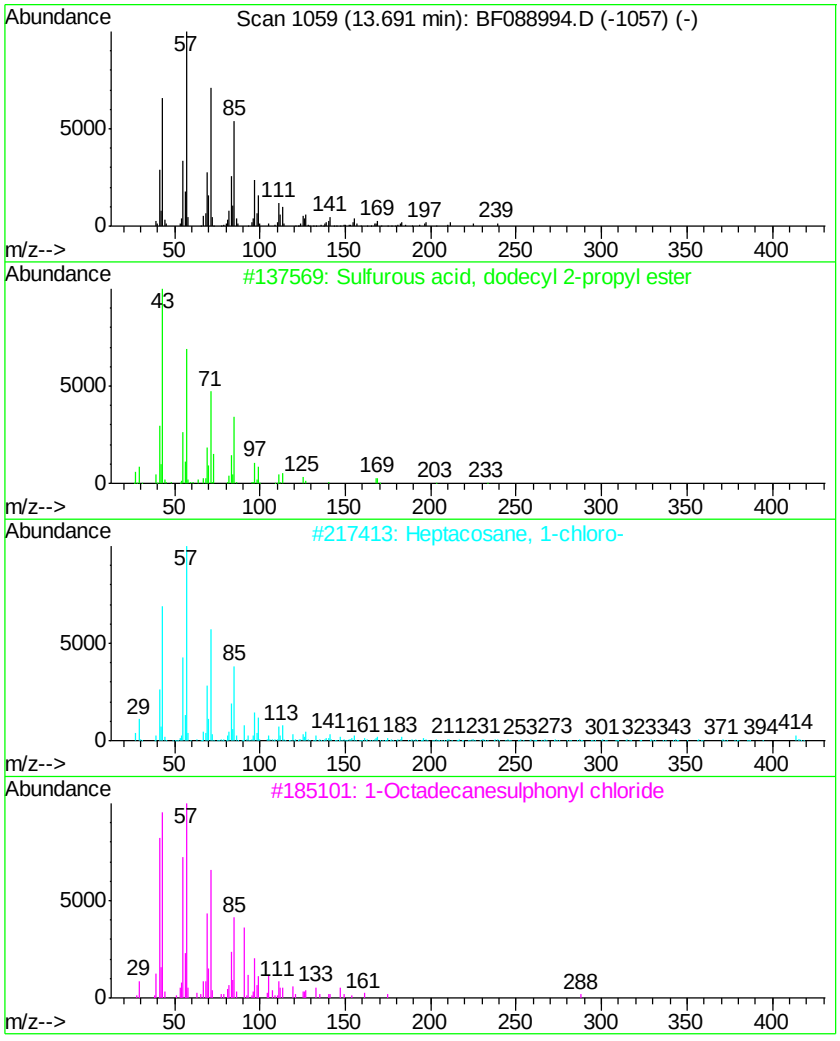
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

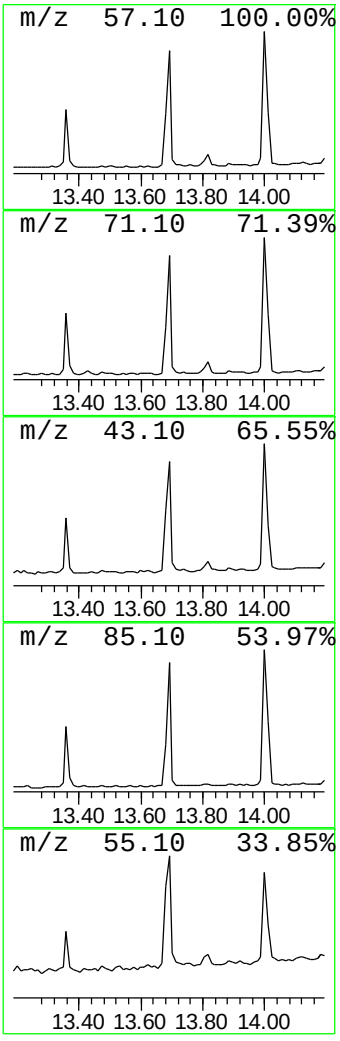
****

Peak Number 6 Sulfurous acid, dodecyl 2-p... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	9.80 ng	249324	Chrysene-d12	13.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	91
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
4	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91
5	Tritetracontane	605	C43H88	007098-21-7	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

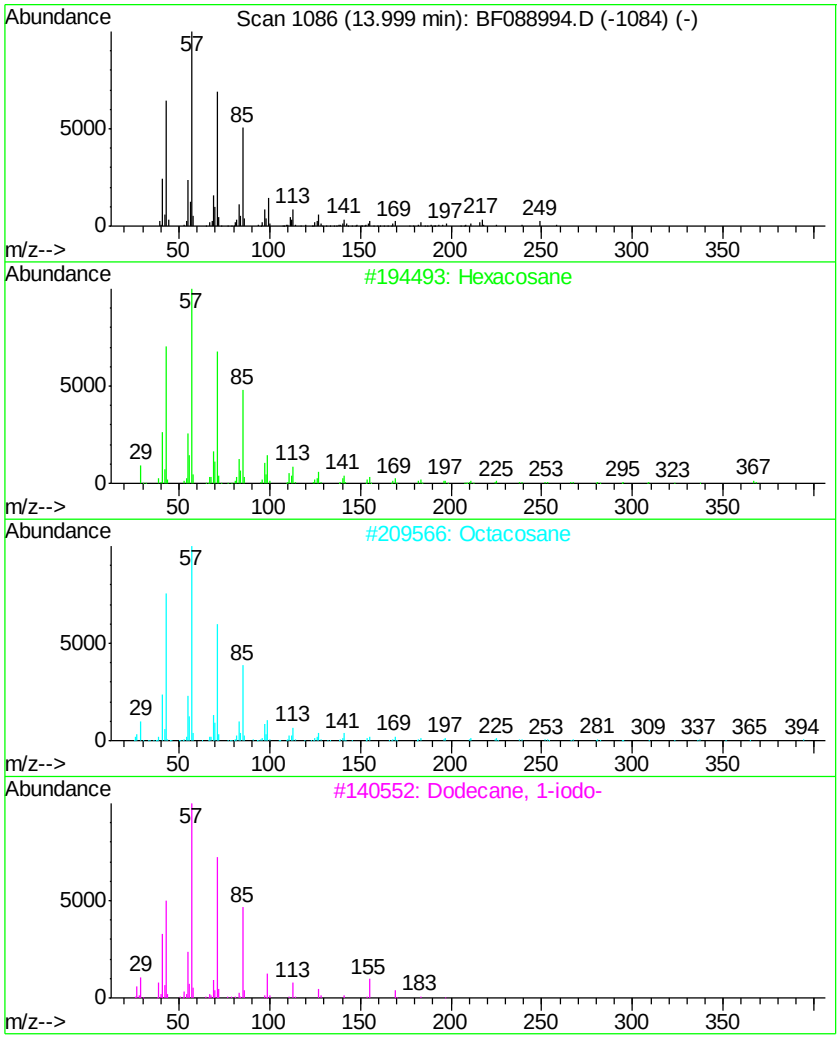
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

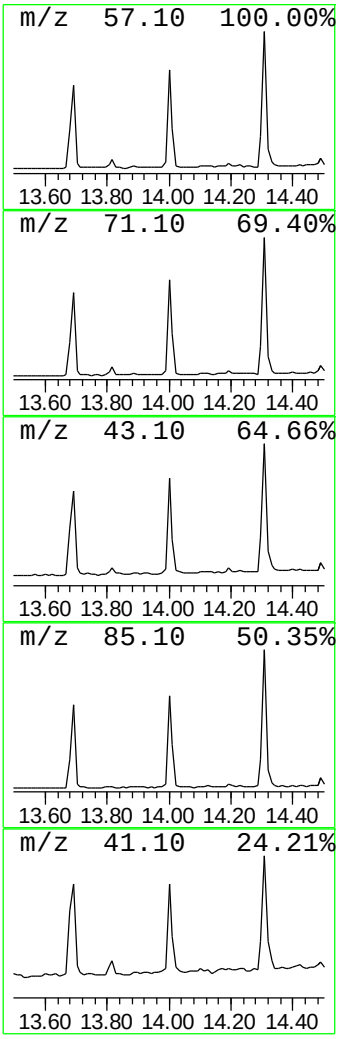
****

Peak Number 7 Hexacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	8.85 ng	225156	Chrysene-d12	13.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Octacosane	394	C28H58	000630-02-4	90
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexadecane	226	C16H34	000544-76-3	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

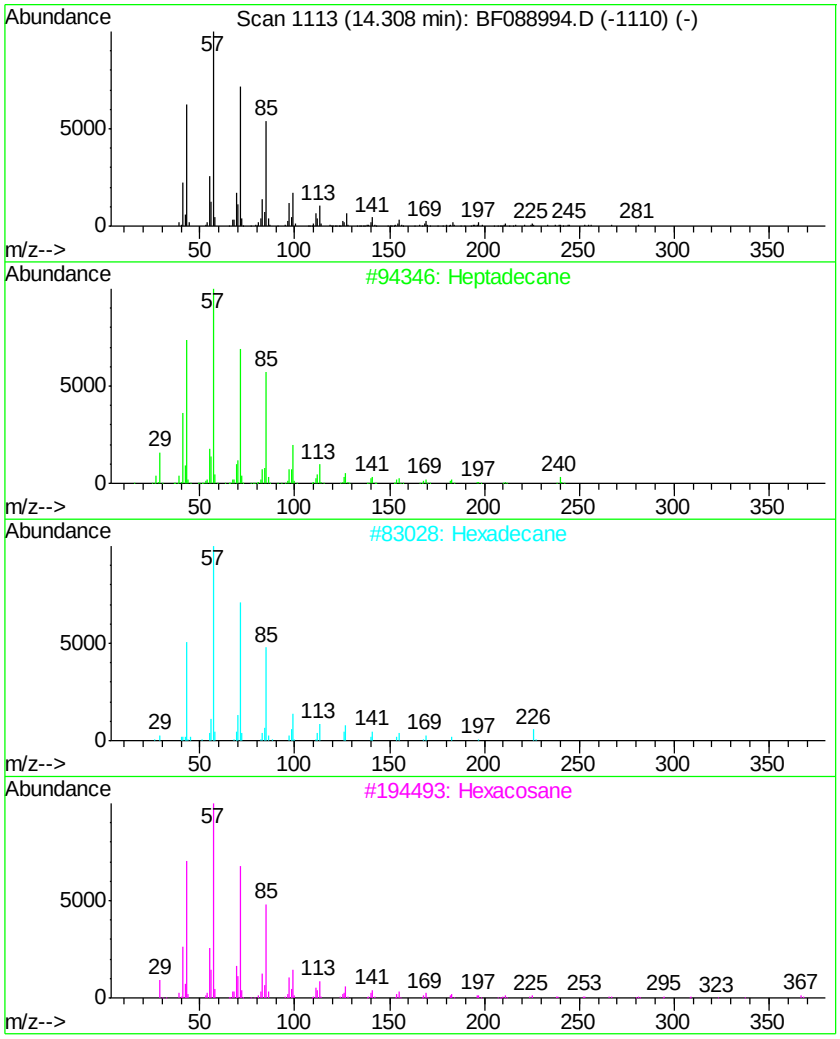
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

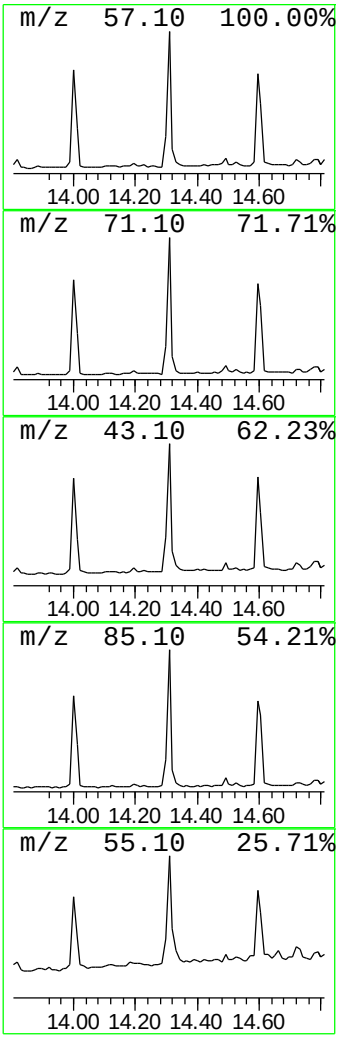
****

Peak Number 8 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	14.03 ng	356778	Chrysene-d12	13.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Hexadecane	226	C16H34	000544-76-3	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tetracosane	338	C24H50	000646-31-1	91





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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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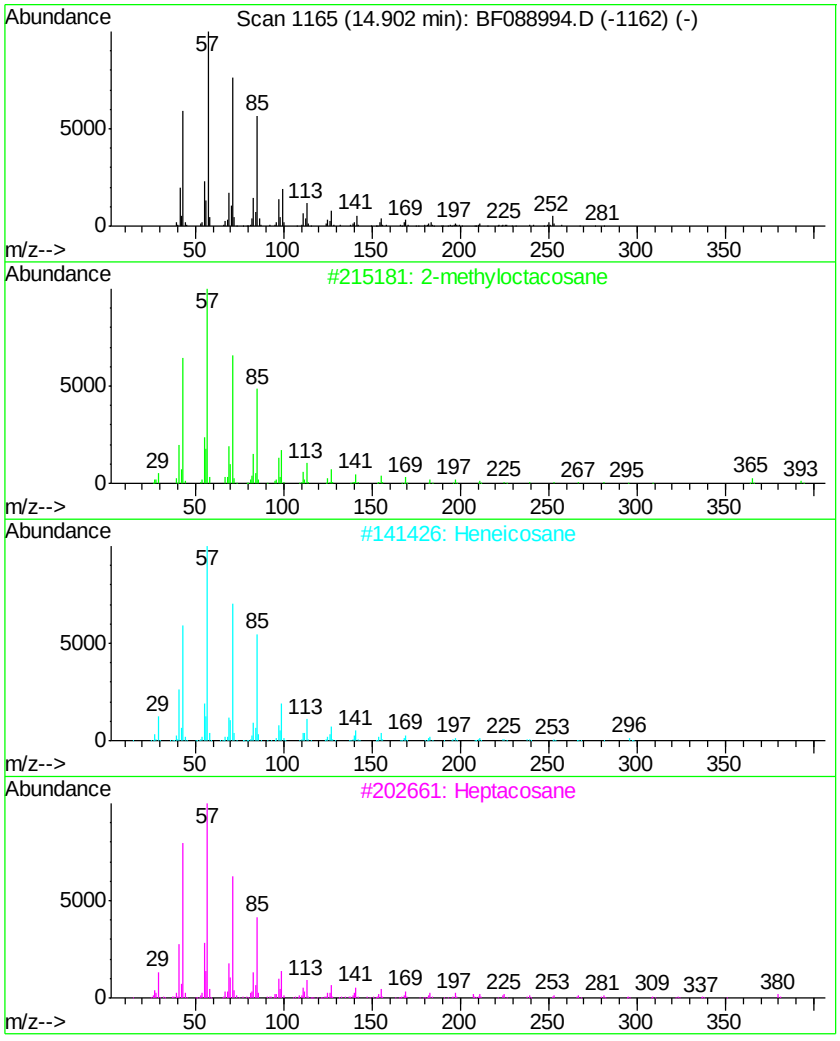
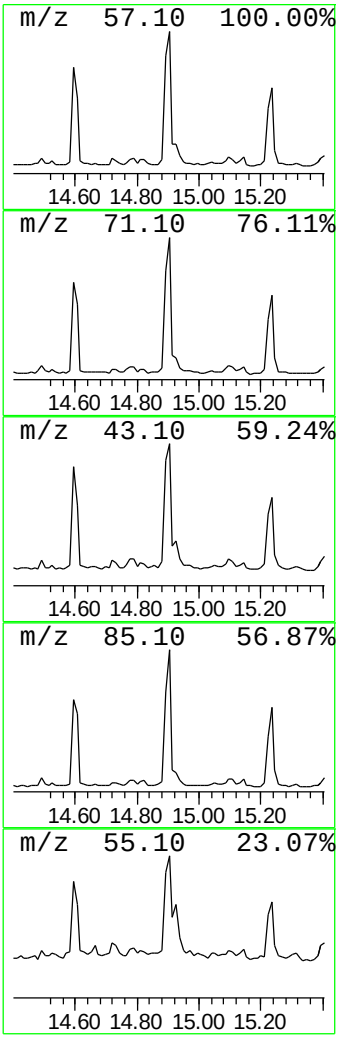
Peak Number 10 2-methyloctacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	26.41 ng	390892	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Octacosane	394	C28H58	000630-02-4	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

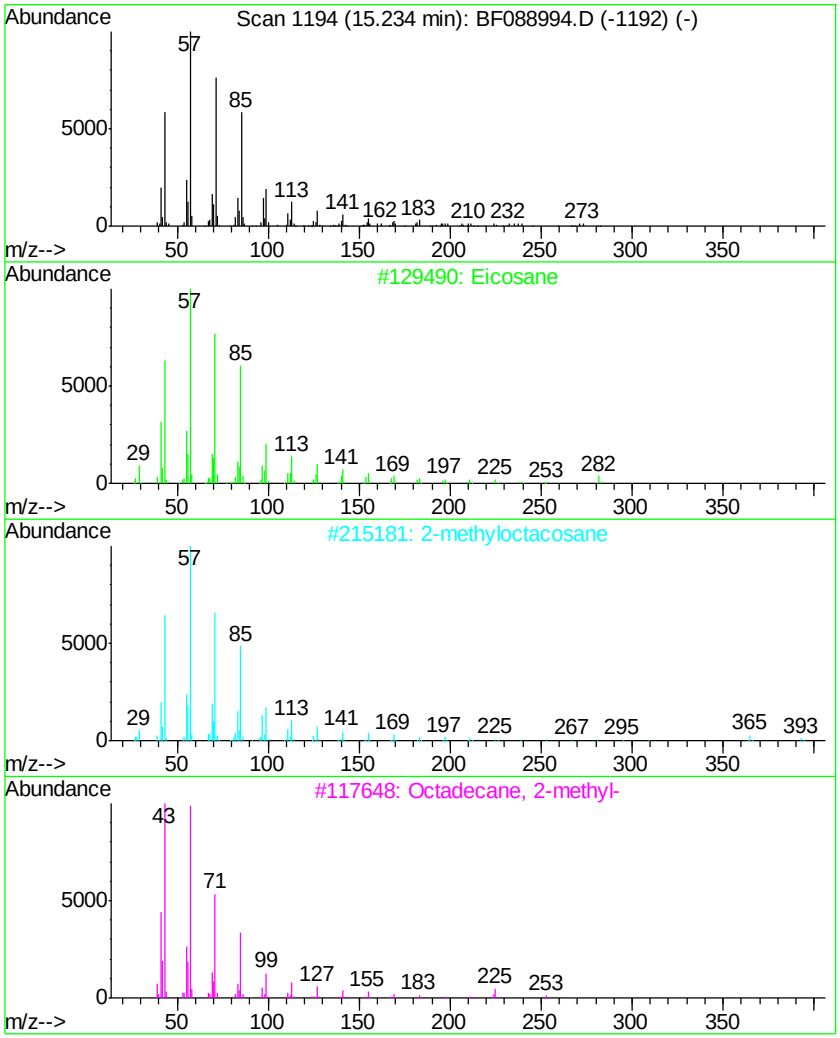
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

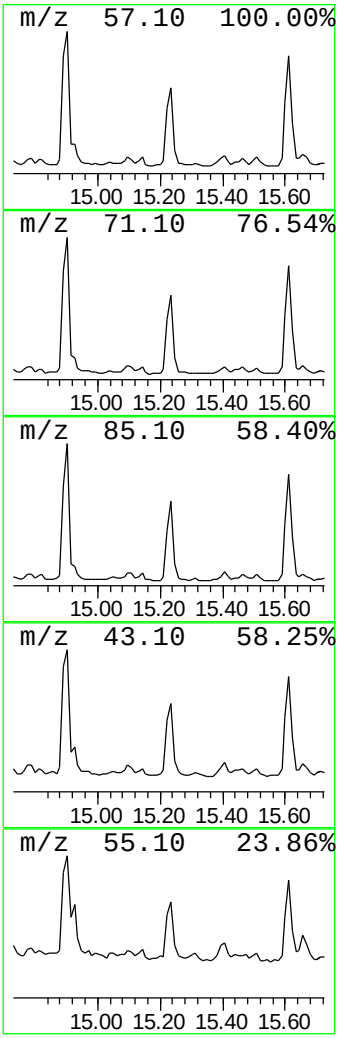
****

Peak Number 11 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.23	16.05 ng	237592	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071416\
Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

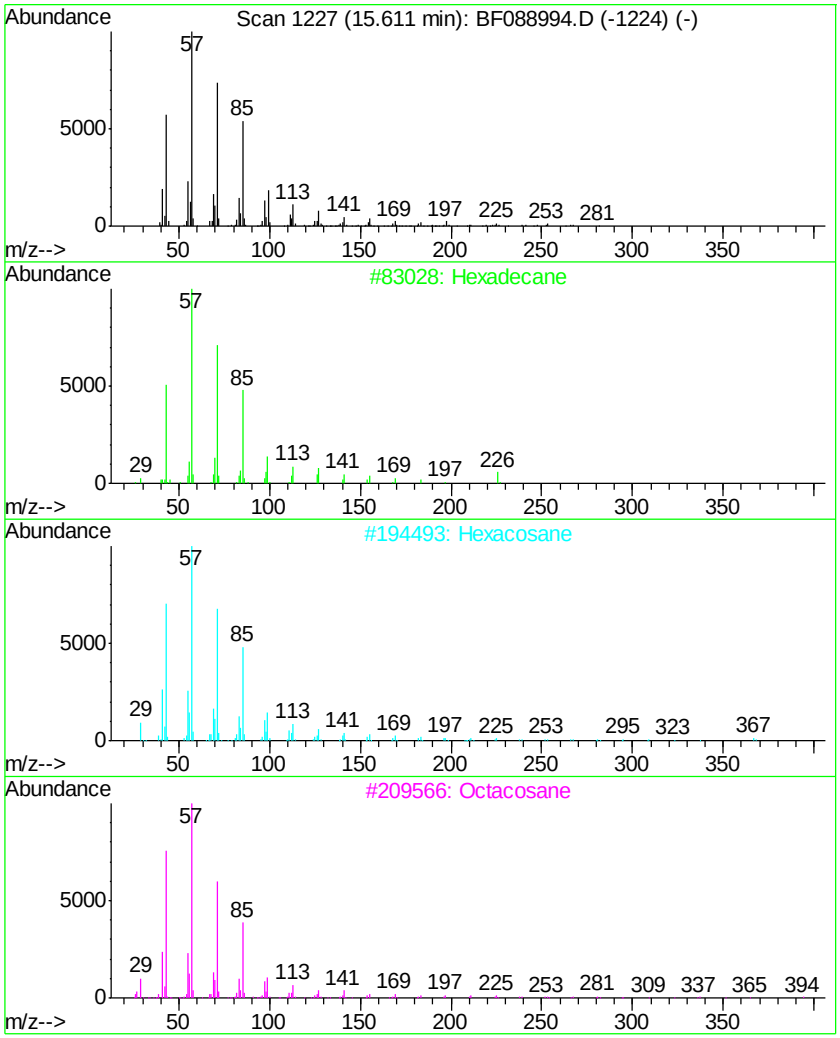
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

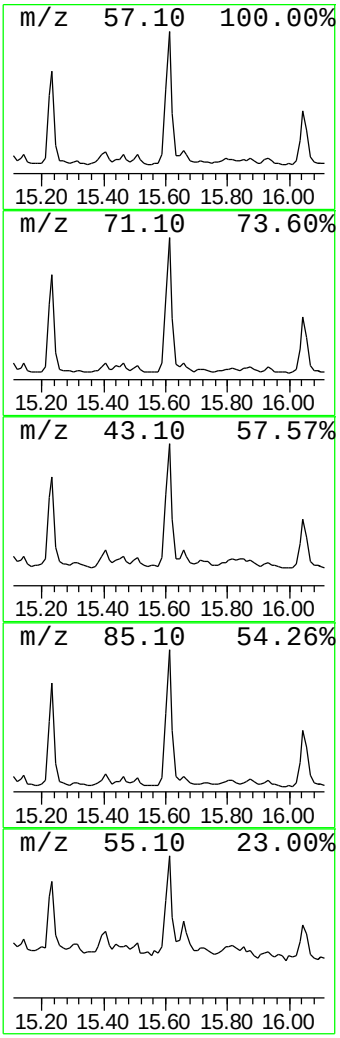
****

Peak Number 12 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	22.56 ng	334019	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Triacontane	422	C30H62	000638-68-6	91





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Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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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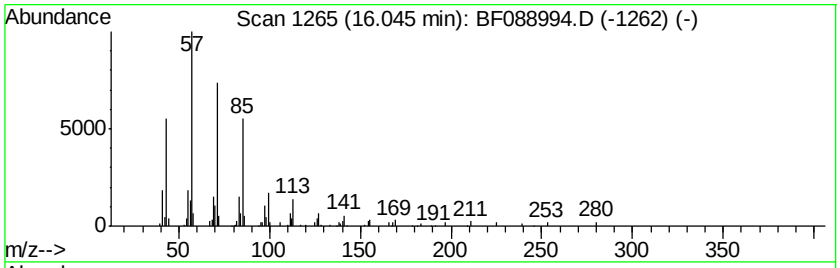
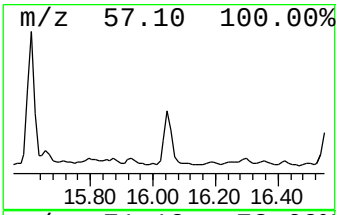
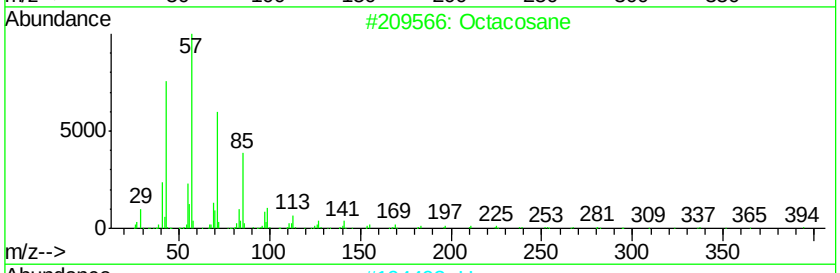
Peak Number 13 Octacosane Concentration Rank 20

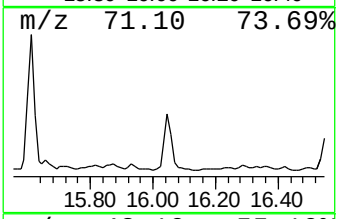
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	8.56 ng	126670	Perylene-d12	15.18

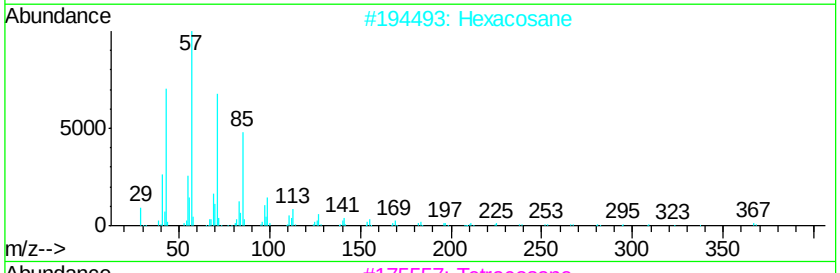
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Docosane	310	C22H46	000629-97-0	91

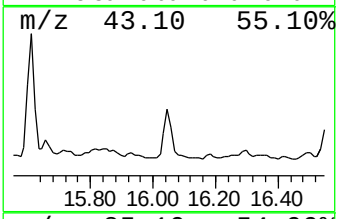


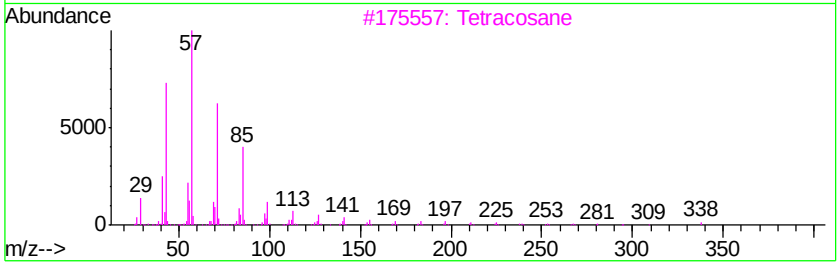


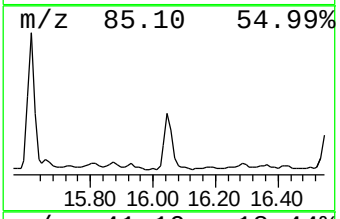


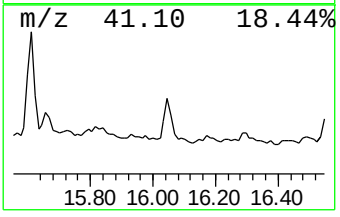












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Data File : BF088994.D
Acq On : 14 Jul 2016 19:18
Operator : UM/SJ
Sample : H3996-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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

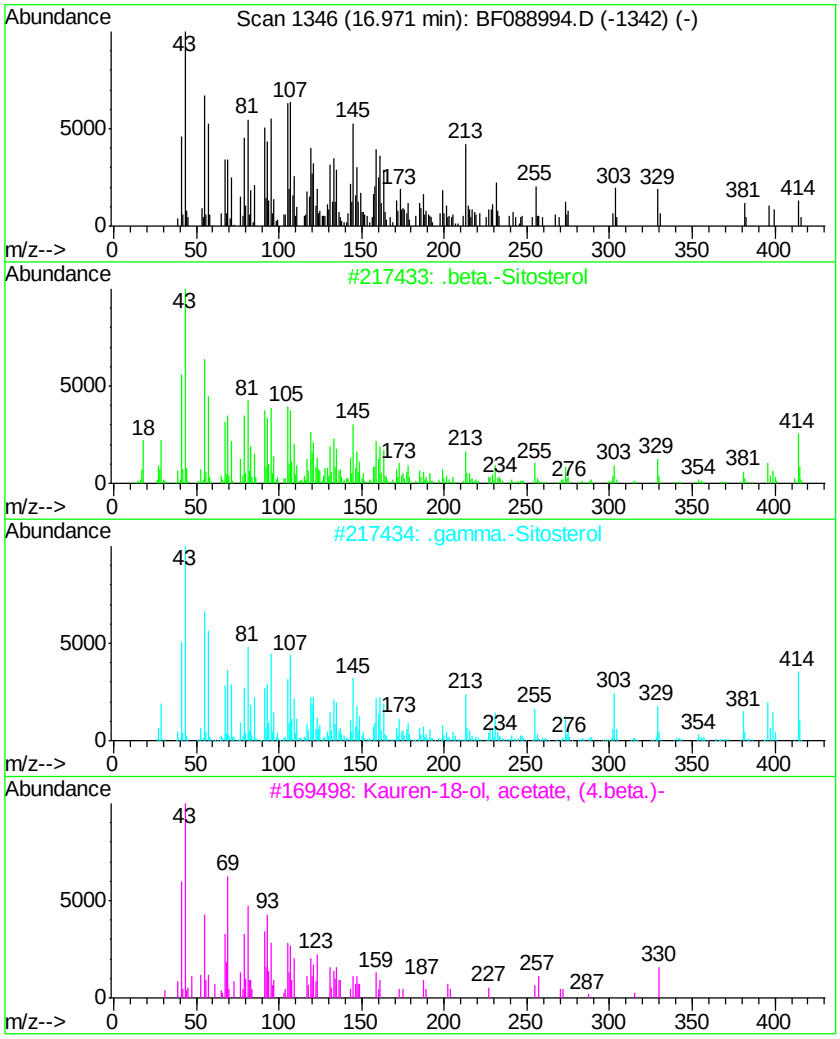
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

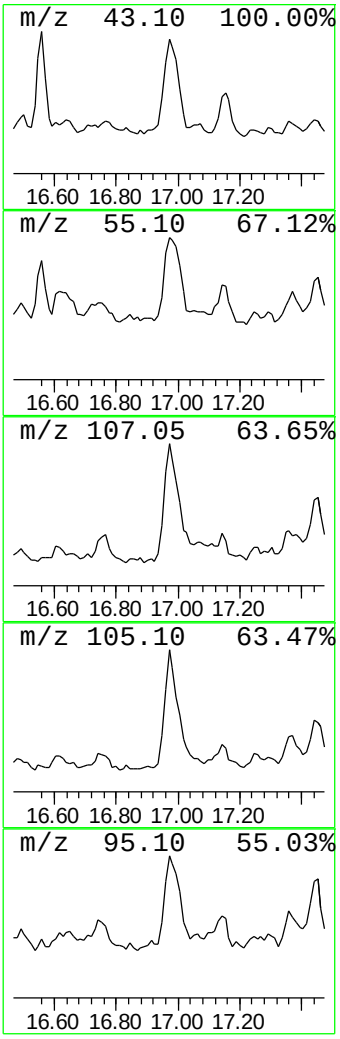
****

Peak Number 14 .beta.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.97	41.24 ng	610412	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	89
3	Kauren-18-ol, acetate, (4.beta.)-	330	C22H34O2	072150-74-4	43
4	Stigmastan-3,5-diene	396	C29H48	1000214-16-4	38
5	5.alpha.Androst-16-ol, 17-ethyli...	414	C27H42O3	1000124-58-6	27





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Misc :
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Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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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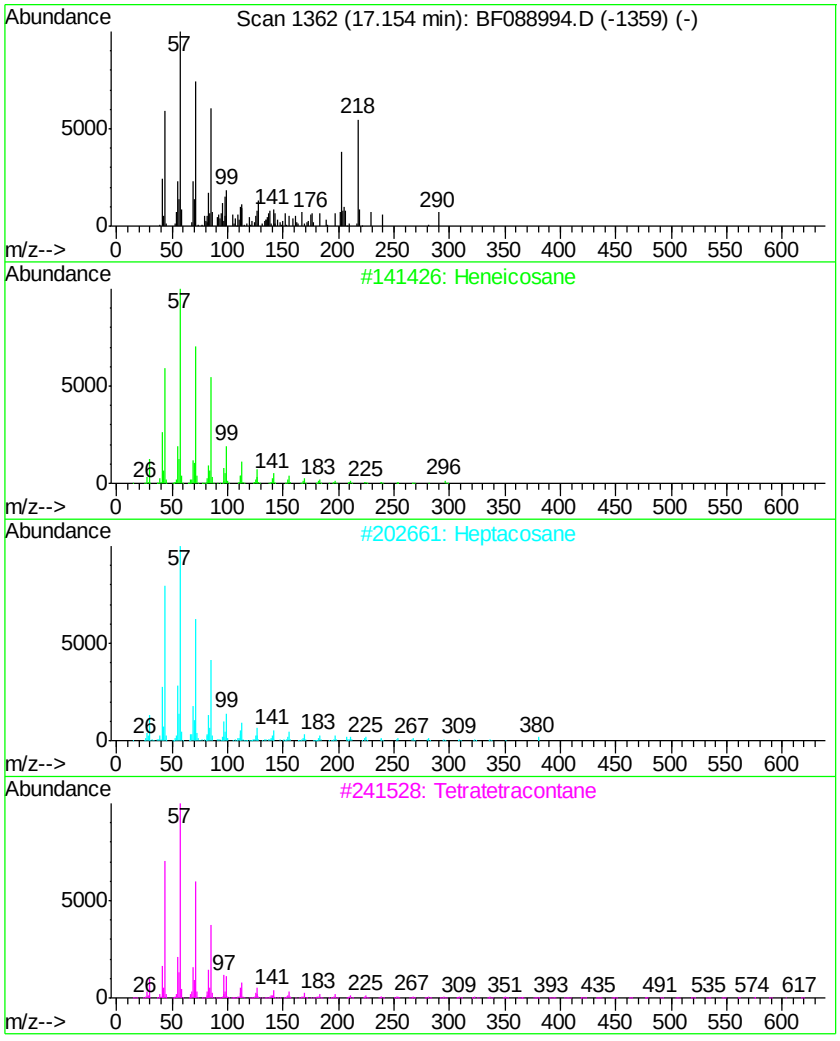
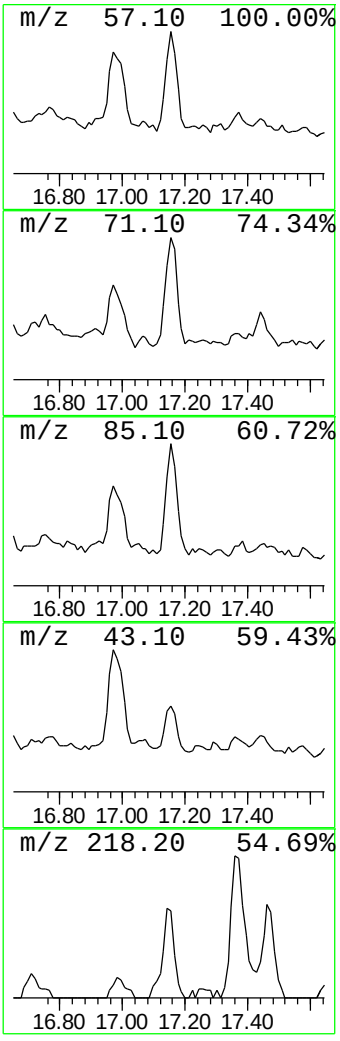
Peak Number 15 unknown17.15 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.15	11.36 ng	168185	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	49
2	Heptacosane	380	C27H56	000593-49-7	49
3	Tetratetracontane	619	C44H90	007098-22-8	49
4	2-methyltetracosane	352	C25H52	1000376-72-6	49
5	Octadecane	254	C18H38	000593-45-3	46





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Misc :
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Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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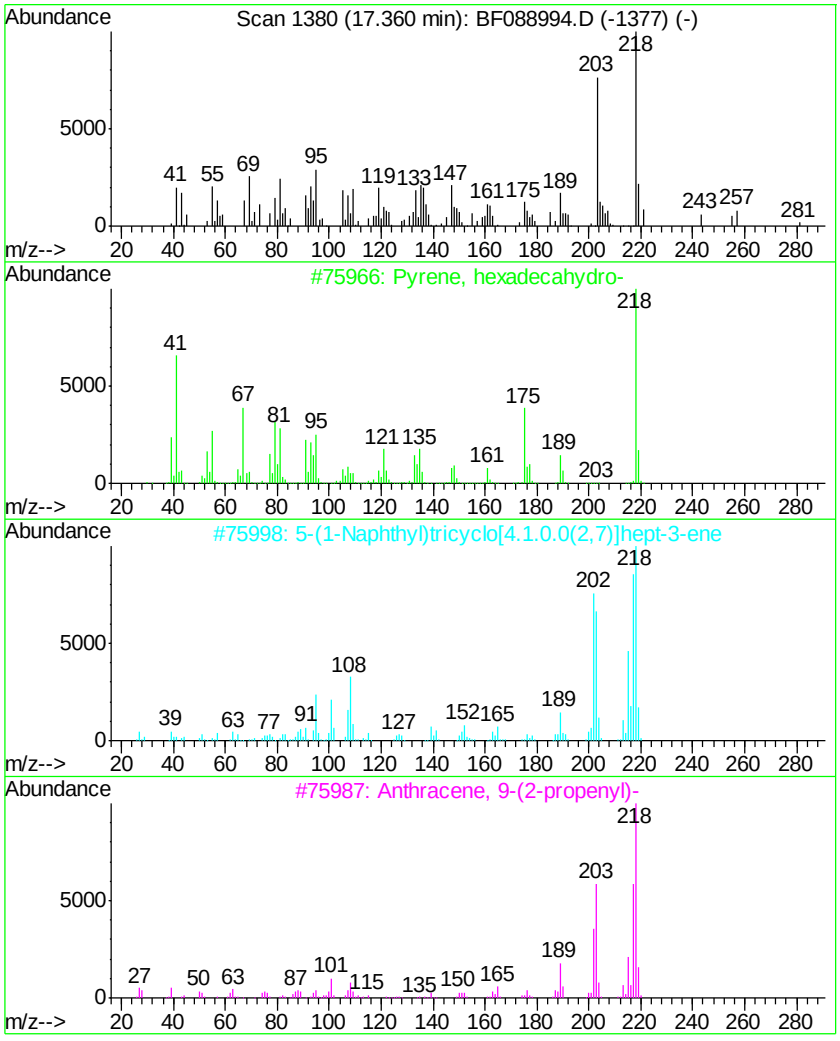
TIC Integration Parameters: LSCINT.P

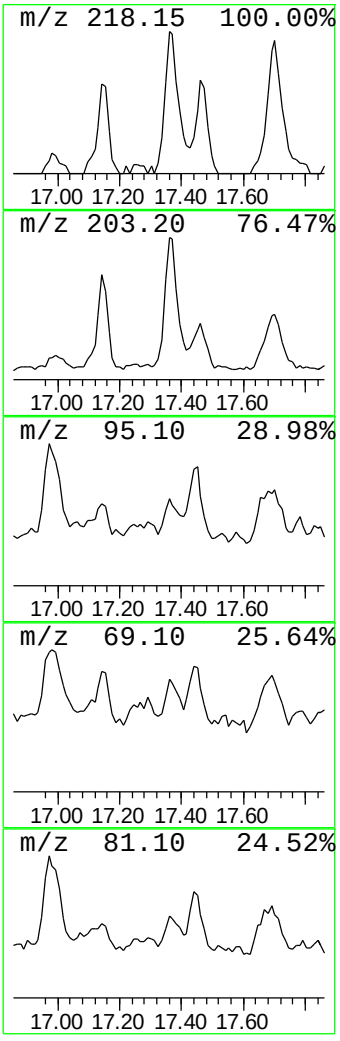
****

Peak Number 16 Pyrene, hexadecahydro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	14.65 ng	216902	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, hexadecahydro-	218	C16H26	002435-85-0	62
2	5-(1-Naphthyl)tricyclo[4.1.0.0(2...	218	C17H14	107729-05-5	58
3	Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	53
4	3a-Methyl-3,3a-dihydropyrrolo[3,...	218	C11H10N2OS	017163-68-7	49
5	1,2,3,4-Tetrahydro-1-phenyl-1,2,...	218	C17H14	138089-69-7	47





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Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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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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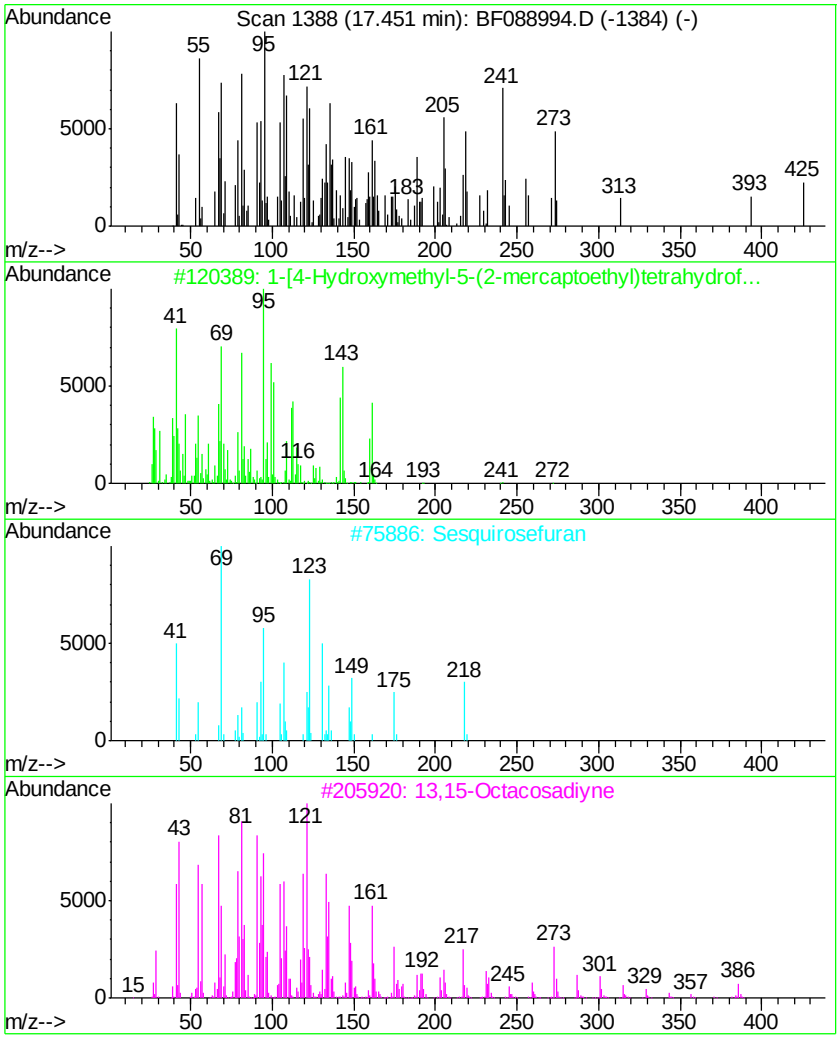
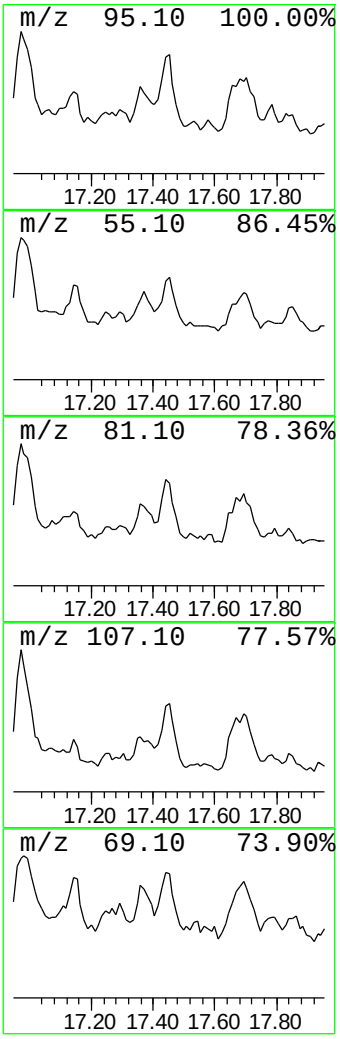
Peak Number 17 1-[4-Hydroxymethyl-5-(2-mer... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	18.61 ng	275530	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-[4-Hydroxymethyl-5-(2-mercapto...	272	C11H16N2O4S	128453-39-4	56
2	Sesquirosefuran	218	C15H22O	039007-93-7	55
3	13,15-Octacosadiyne	386	C28H50	024643-46-7	38
4	2,3,3-Trimethyl-2-(3-methyl-buta...	206	C14H22O	1000193-60-6	38
5	Boron, 1,5-cyclooctanediyl(2,4-p...	218	C13H23BN2	136704-99-9	35





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Sample : H3996-01
Misc :
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Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
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TIC Library : C:\Database\NIST11.L
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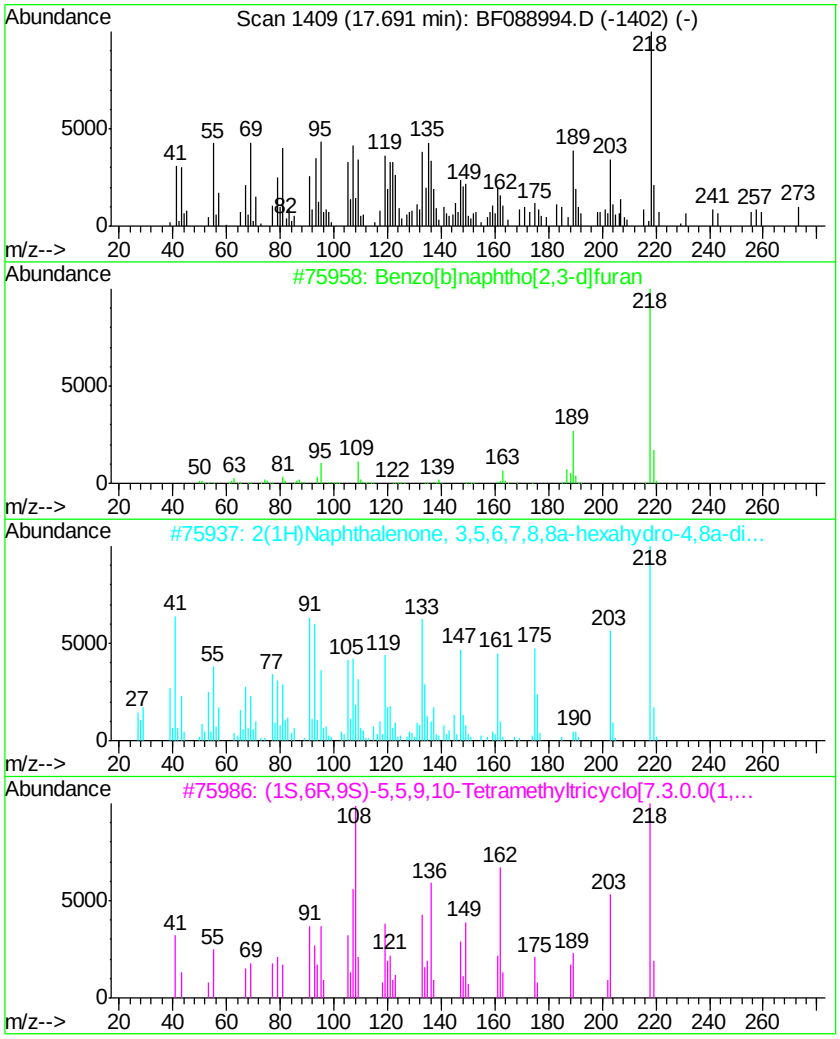
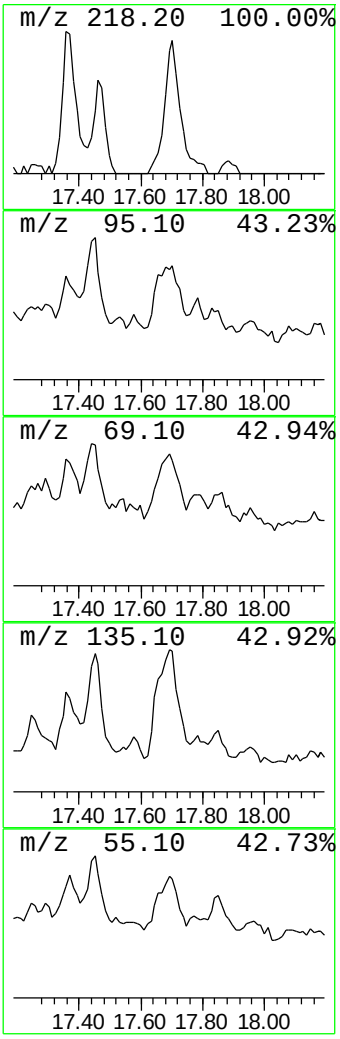
Peak Number 18 unknown17.69 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	26.70 ng	395186	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	49
2	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	46
3	(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	43
4	3-Amino-5-piperonyl-1,2,4-triazole	218	C10H10N4O2	014730-92-8	38
5	p-(3-Methyl-5-oxo-2-pyrazolin-1-...	218	C11H10N2O3	060875-16-3	35





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Instrument : BNA_F
ClientSampleId : B7-B2(0-5)C

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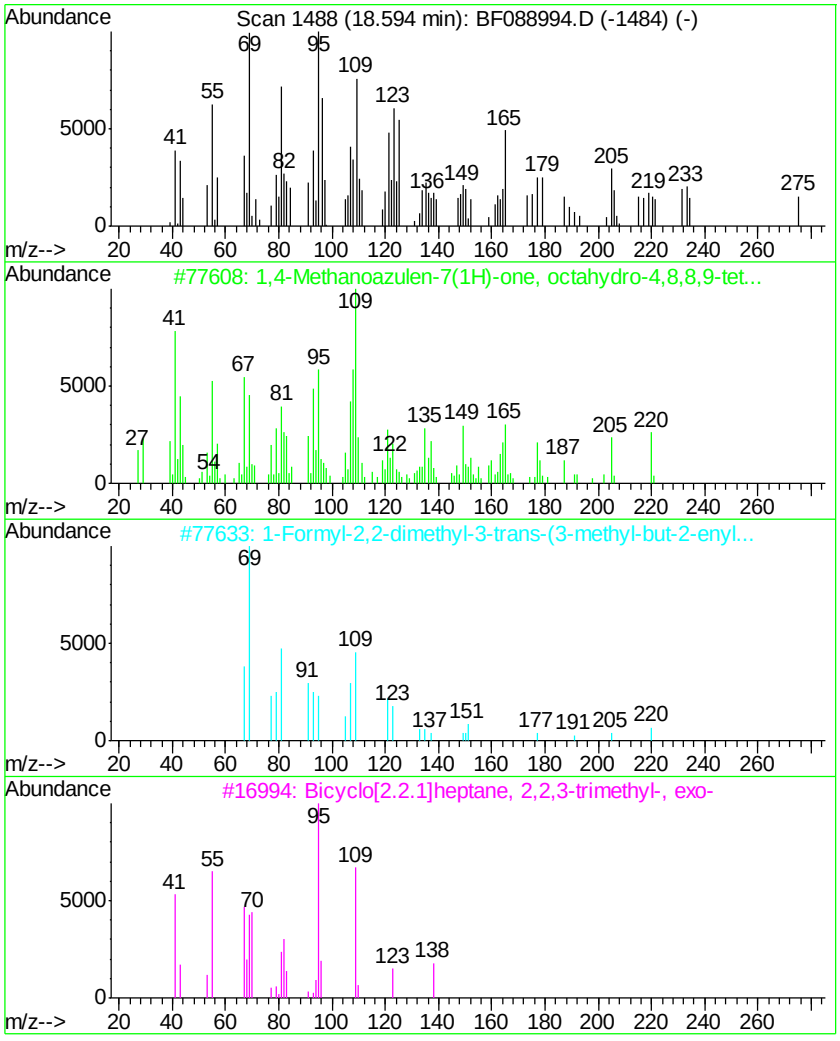
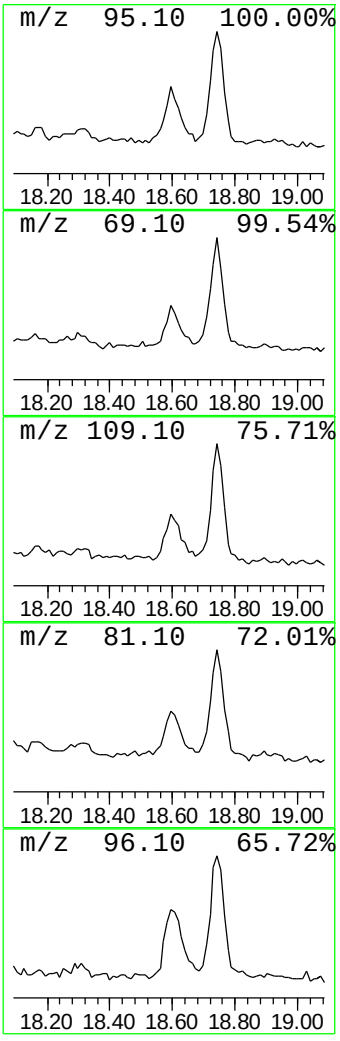
Peak Number 19 1,4-Methanoazulen-7(1H)-one... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.59	10.12 ng	149825	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanoazulen-7(1H)-one, oct...	220	C15H24O	018319-28-3	60
2	1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	45
3	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	42
4	6-(3-Bromopropyl)-2(1H)-pyridinone	215	C8H10BrNO	101773-69-7	25
5	1H-1,3a-Ethanopentalen-4-ol, hex...	152	C10H16O	117306-48-6	25





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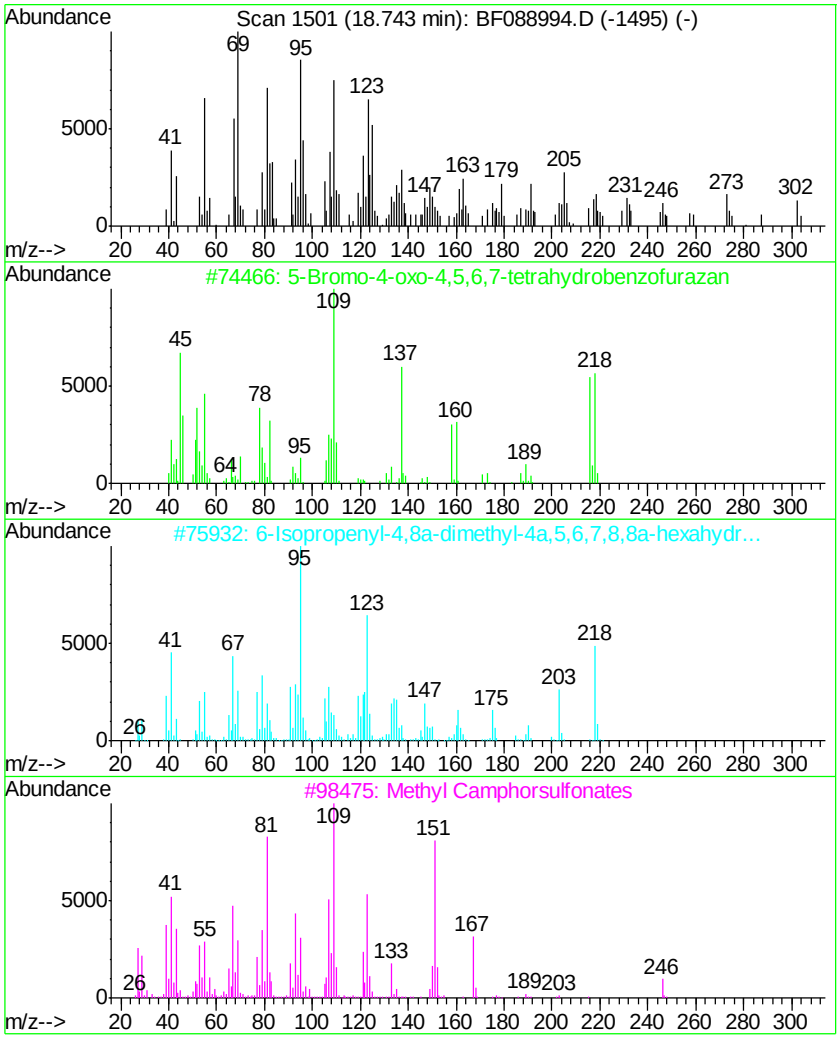
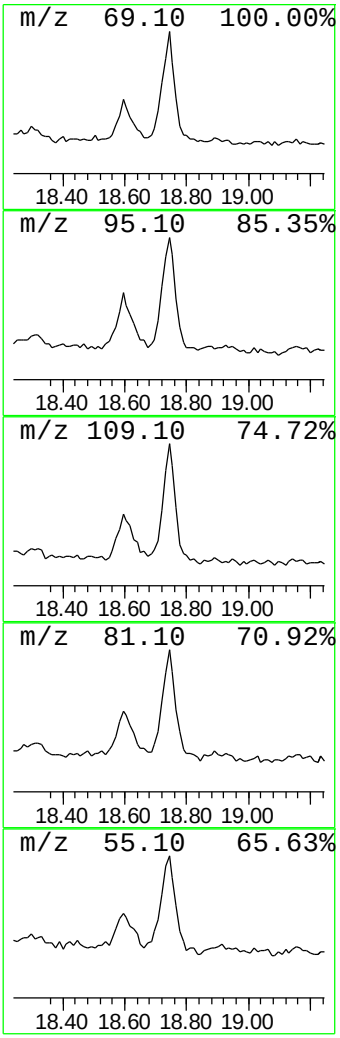
Peak Number 20 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	27.10 ng	401132	Perylene-d12	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	68
2	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	64
3	Methyl Camphorsulfonates	246	C11H18O4S	046471-67-4	56
4	Bicyclo[3.1.1]heptan-3-one, 2-(b...	192	C13H20O	1000163-96-1	43
5	Germacra-1(10),4,11(13)-trien-12...	232	C15H20O2	000553-21-9	42





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
unknown6.46	6.46	81.3	ng	1556190	1	6.68	382723	20.0
Octadecanoic acid	12.54	15.3	ng	390236	5	13.82	508730	20.0
Sulfurous acid, d...	13.69	9.8	ng	249324	5	13.82	508730	20.0
Hexacosane	14.00	8.8	ng	225156	5	13.82	508730	20.0
Heptadecane	14.31	14.0	ng	356778	5	13.82	508730	20.0
2-methyloctacosane	14.90	26.4	ng	390892	6	15.18	296052	20.0
Eicosane	15.23	16.1	ng	237592	6	15.18	296052	20.0
Hexadecane	15.61	22.6	ng	334019	6	15.18	296052	20.0
Octacosane	16.05	8.6	ng	126670	6	15.18	296052	20.0
.beta.-Sitosterol	16.97	41.2	ng	610412	6	15.18	296052	20.0
unknown17.15	17.15	11.4	ng	168185	6	15.18	296052	20.0
Pyrene, hexadecah...	17.36	14.7	ng	216902	6	15.18	296052	20.0
1-[4-Hydroxymethy...	17.45	18.6	ng	275530	6	15.18	296052	20.0
unknown17.69	17.69	26.7	ng	395186	6	15.18	296052	20.0
1,4-Methanoazulen...	18.59	10.1	ng	149825	6	15.18	296052	20.0
5-Bromo-4-oxo-4,5...	18.74	27.1	ng	401132	6	15.18	296052	20.0