LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

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-BF121417.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	4.998	492	495	515	rBV	109836	206913	7.05%	0.515%
2	5.398	560	563	594	rBV	1941242	2936290	100.00%	7.308%
3	6.422	733	737	755	rBV	2095202	2838766	96.68%	7.065%
4	6.545	755	758	775	rVB	2528639	2689809	91.61%	6.694%
5	6.769	793	796	806	rBV	814334	804197	27.39%	2.002%
6	6.922	819	822	843	rBV	1935440	2105806	71.72%	5.241%
7	7.345	890	894	914	rBV	1355480	1673285	56.99%	4.165%
8	8.051	1011	1014	1032	rVB	883611	975120	33.21%	2.427%
9	8.622	1107	1111	1122	rBV2	61668	103495	3.52%	0.258%
10	9.122	1192	1196	1204	rVV	2492574	2281734	77.71%	5.679%
11	9.192	1204	1208	1211	rVB	56469	56119	1.91%	0.140%
12	9.504	1258	1261	1262	rBV2	40930	44944	1.53%	0.112%
13	9.522	1262	1264	1271	rVB	163091	166257	5.66%	0.414%
14	9.675	1284	1290	1293	rBV	83091	88096	3.00%	0.219%
15	9.722	1295	1298	1301	rVB	68306	60925	2.07%	0.152%
16	9.804	1309	1312	1317	rBV2	864074	808800	27.54%	2.013%
17	10.051	1348	1354	1357	rVB5	19493	33943	1.16%	0.084%
18	10.122	1362	1366	1369	rBV4	26571	33913	1.15%	0.084%
19	10.192	1375	1378	1380	rBV	31856	32168	1.10%	0.080%
20	10.216	1380	1382	1385	rVB	76237	59966	2.04%	0.149%
21	10.369	1405	1408	1412	rVB2	29224	35538	1.21%	0.088%
22	10.433	1414	1419	1422	rBV2	41976	59152	2.01%	0.147%
23	10.522	1431	1434	1437	rBV	152726	134044	4.57%	0.334%
24	10.604	1444	1448	1460	rBV	1167999	1235031	42.06%	3.074%
25	10.698	1460	1464	1467	rBV	81921	117332	4.00%	0.292%
26	11.139	1535	1539	1541	rBV2	61927	63160	2.15%	0.157%
27	11.163	1541	1543	1546	rVB	37065	35477	1.21%	0.088%
28	11.298	1563	1566	1569	rBV	869059	817477	27.84%	2.035%
29	11.321	1569	1570	1578	rVB	269590	249081	8.48%	0.620%
30	11.380	1578	1580	1583	rBV	88005	90051	3.07%	0.224%
31	11.563	1607	1611	1613	rVV2	62745	66744	2.27%	0.166%
32	11.586	1613	1615	1618	rVB	49340	35987	1.23%	0.090%
33	11.810	1649	1653	1655	rBV2	158846	184418	6.28%	0.459%
34	11.833	1655	1657	1660	rVV	116733	111733	3.81%	0.278%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

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-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.886	1663	1666	1668	rVV	48568	49797	1.70%	0.124%
36	11.916	1668	1671	1673	rVV2	128569	138290	4.71%	0.344%
37	11.939	1673	1675	1678	rVV	62260	60113	2.05%	0.150%
38	11.969	1678	1680	1684	rVB2	53500	48495	1.65%	0.121%
39	12.098	1699	1702	1705	rBV2	37642	37232	1.27%	0.093%
40	12.157	1710	1712	1716	rVB3	30644	31623	1.08%	0.079%
41	12.280	1730	1733	1735	rBV2	33285	30137	1.03%	0.075%
42	12.351	1742	1745	1750	rBV2	124180	156187	5.32%	0.389%
43	12.463	1762	1764	1769	rVB2	66615	71668	2.44%	0.178%
44	12.521	1770	1774	1778	rBV	777730	776927	26.46%	1.934%
45	12.674	1798	1800	1806	rVB4	50753	68754	2.34%	0.171%
46	12.727	1806	1809	1811	rBV	216429	244449	8.33%	0.608%
47	12.751	1811	1813	1818	rVB	836869	711587	24.23%	1.771%
48	12.798	1819	1821	1825	rVB	57369	60694	2.07%	0.151%
49	12.880	1831	1835	1838	rBV	2102606	1864165	63.49%	4.640%
50	13.086	1867	1870	1873	rVB2	435395	379114	12.91%	0.944%
51	13.145	1878	1880	1882	rVV	51011	37591	1.28%	0.094%
52	13.186	1885	1887	1893	rVB	89795	120372	4.10%	0.300%
53	13.280	1900	1903	1905	rBV	82925	83599	2.85%	0.208%
54	13.427	1925	1928	1931	rBV	820419	700360	23.85%	1.743%
55	13.757	1981	1984	1990	rBV	1456622	1323828	45.09%	3.295%
56	13.951	2013	2017	2020	rBV2	913622	1253650	42.70%	3.120%
57	13.980	2020	2022	2028	rVB	435930	403103	13.73%	1.003%
58	14.074	2034	2038	2041	rBV	1510001	1375825	46.86%	3.424%
59	14.380	2086	2090	2093	rBV	1626212	1516645	51.65%	3.775%
60	14.674	2137	2140	2144	rBV	1393198	1462225	49.80%	3.639%
61	14.998	2191	2195	2205	rBV	1393548	1945482	66.26%	4.842%
62	15.304	2244	2247	2252	rVB	163298	189741	6.46%	0.472%
63	15.362	2253	2257	2263	rVB2	1053931	1379749	46.99%	3.434%
64	15.421	2264	2267	2271	rVB	386289	446458	15.20%	1.111%
65	15.774	2323	2327	2332	rVB	635315	915911	31.19%	2.280%
66	16.256	2404	2409	2417	rVB	377369	618522	21.06%	1.539%
67	16.815	2501	2504	2512	rVB	254979	441611	15.04%	1.099%

Sum of corrected areas: 40179675

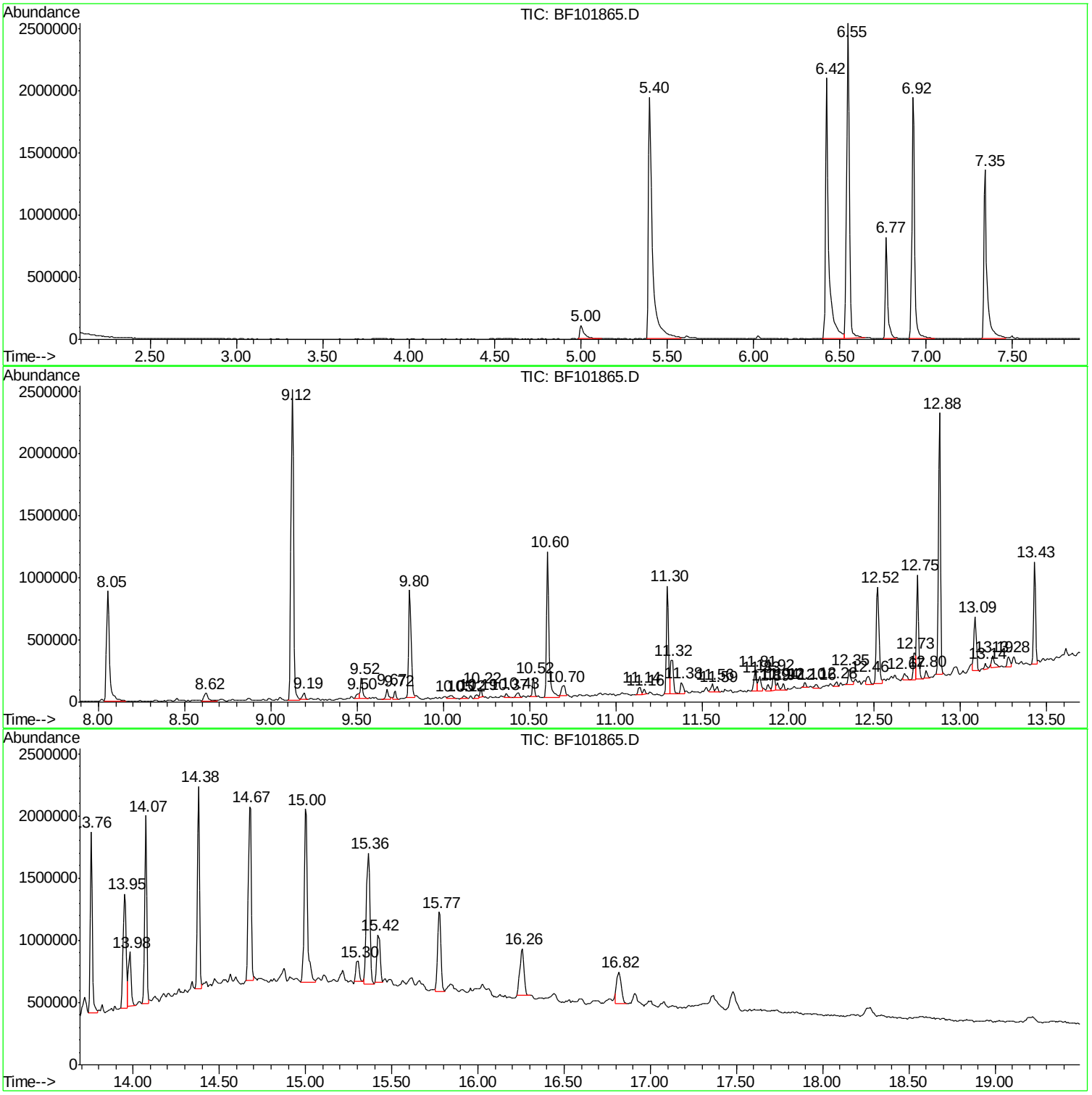
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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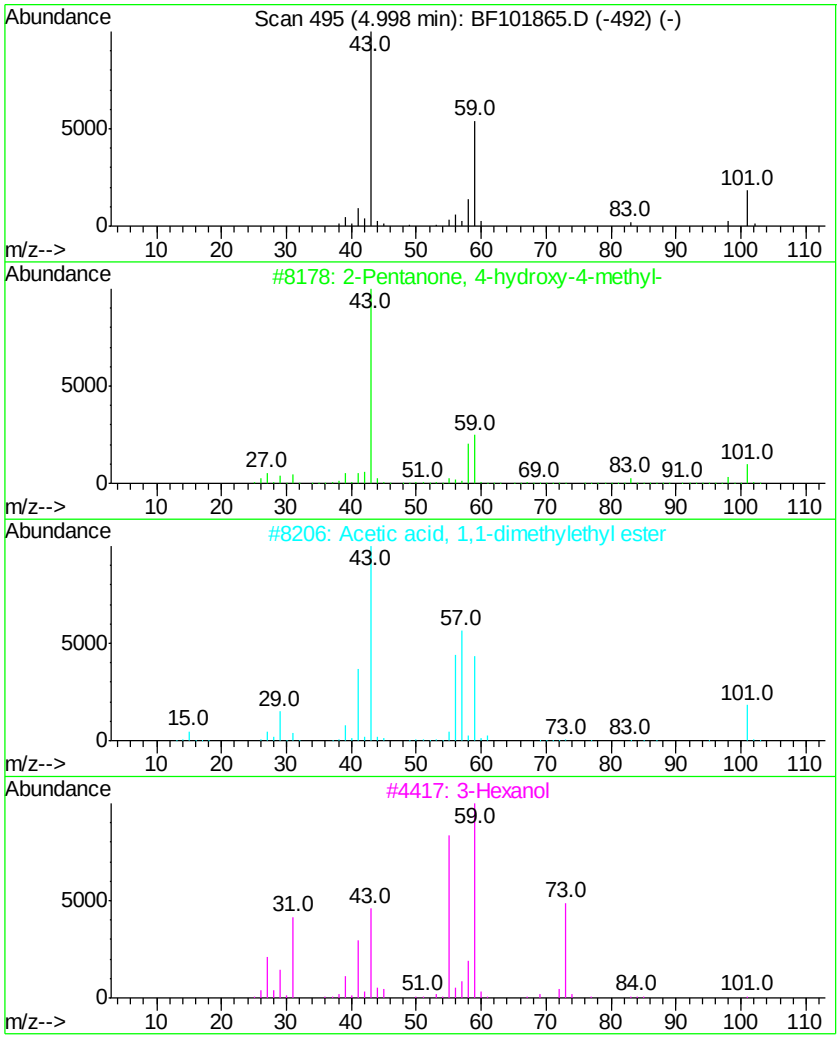
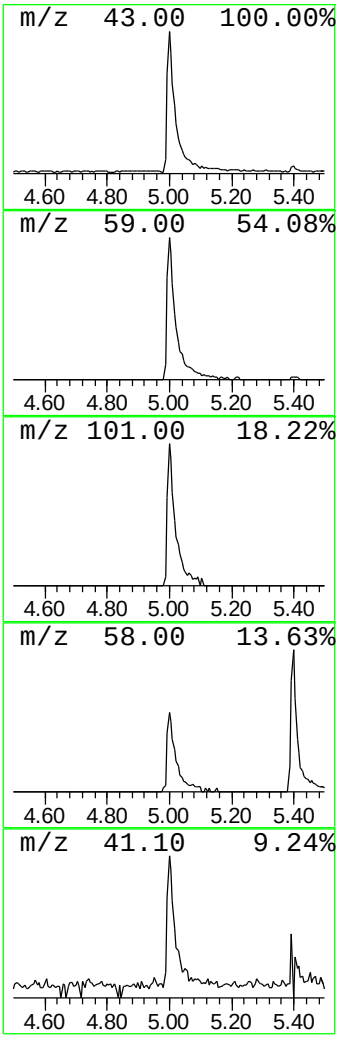
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	5.15 ng	206913	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	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	3-Hexanol	102	C6H14O	000623-37-0	33
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

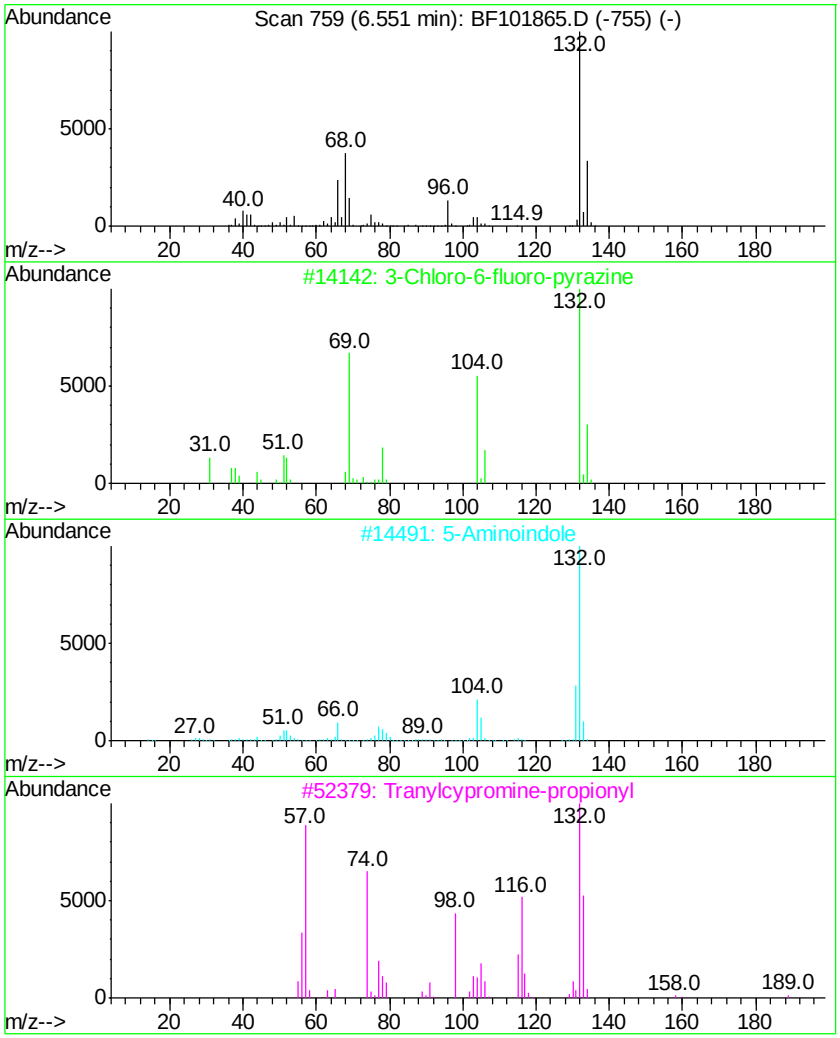
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

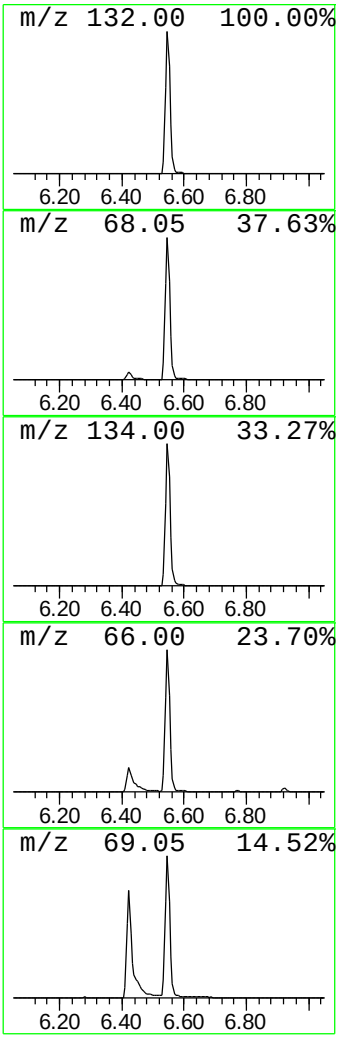
****

Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	66.89 ng	2689810	1,4-Dichlorobenzene-d4	6.77

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	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

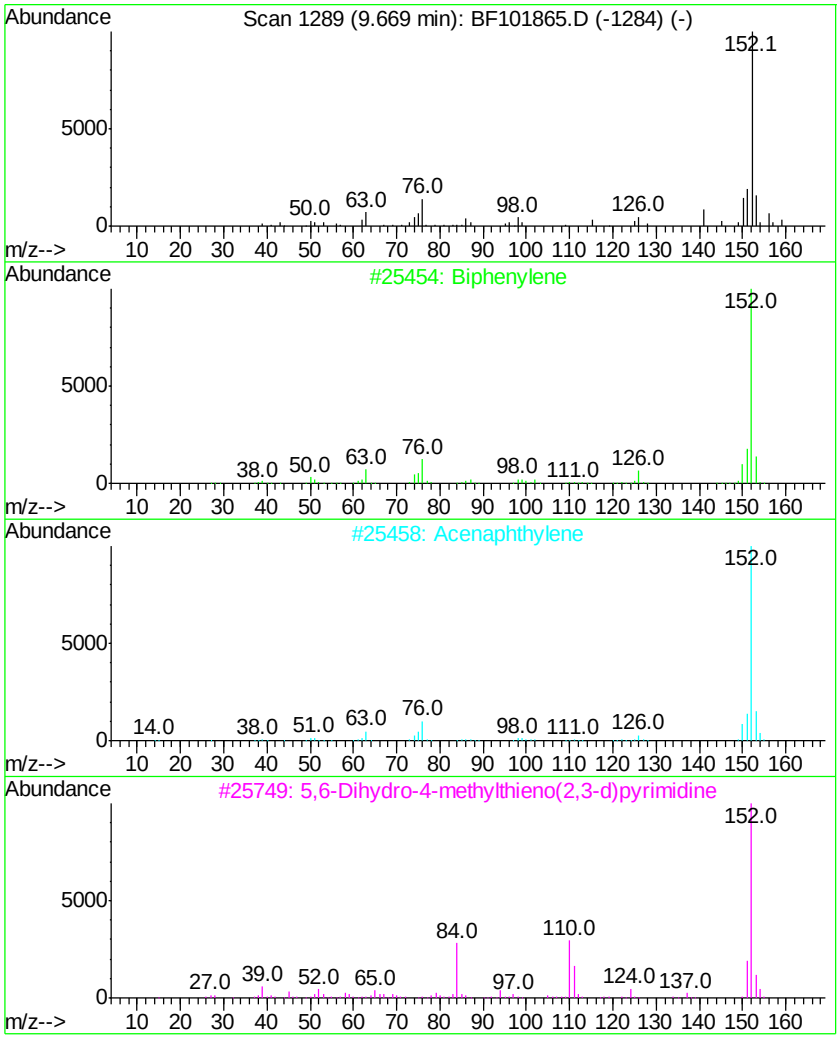
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

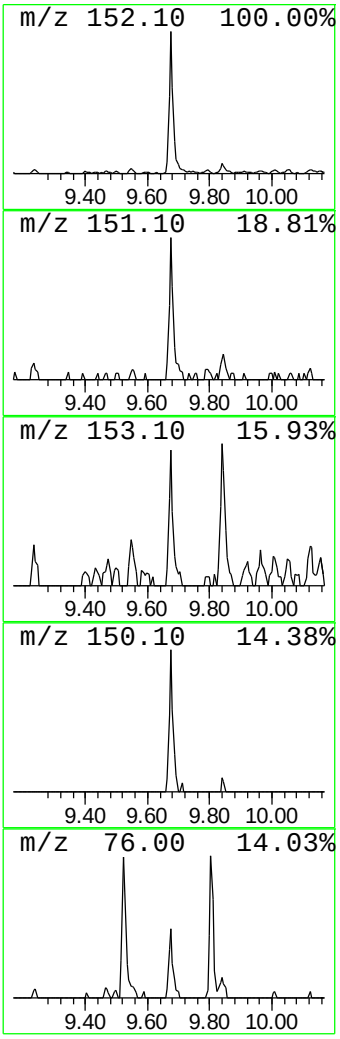
****

Peak Number 4 Biphenylene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	2.18 ng	88096	Acenaphthene-d10	9.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenylene	152	C12H8	000259-79-0	93
2	Acenaphthylene	152	C12H8	000208-96-8	83
3	5,6-Dihydro-4-methylthieno(2,3-d...	152	C7H8N2S	092204-06-3	45
4	1-acenaphthenol, trifluoroacetat...	266	C14H9F3O2	1000376-45-2	43
5	Benzaldehyde, 2-hydroxy-5-methoxy-	152	C8H8O3	000672-13-9	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
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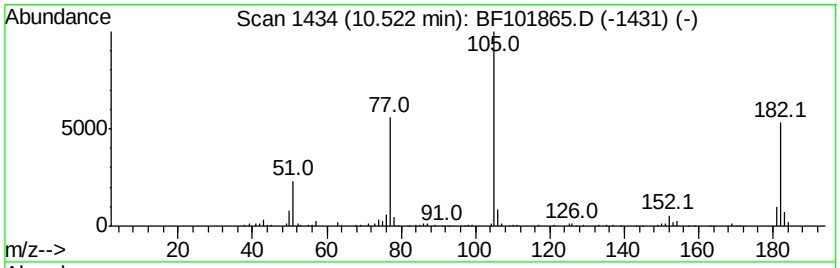
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

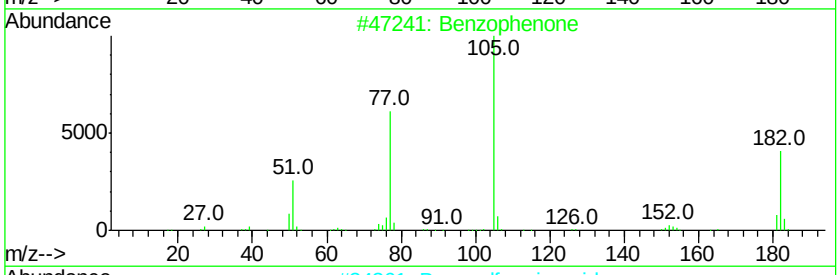
****

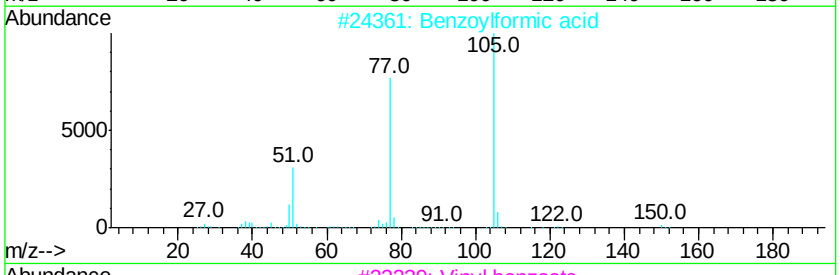
Peak Number 5 Benzophenone Concentration Rank 17

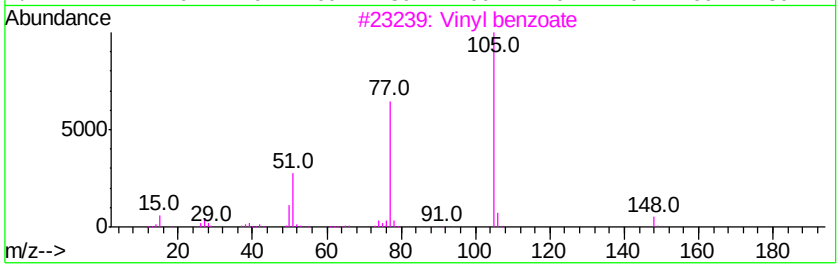
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	3.31 ng	134044	Acenaphthene-d10	9.80

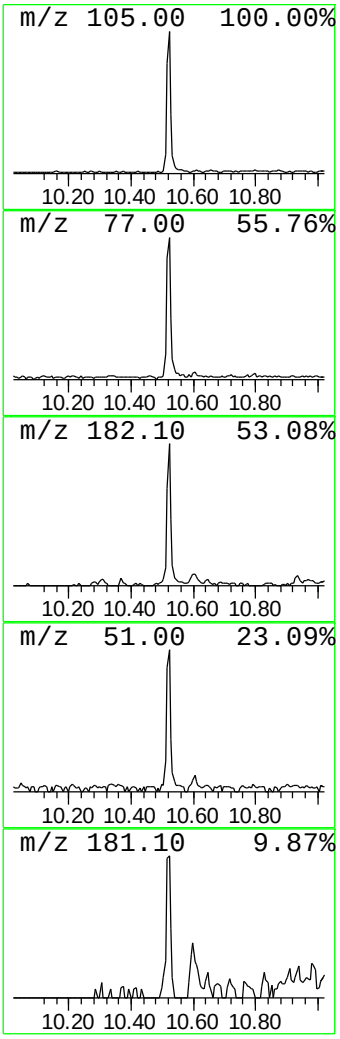
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzoylformic acid	150	C8H6O3	000611-73-4	55
3	Vinyl benzoate	148	C9H8O2	000769-78-8	47
4	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	47
5	N-(1-Cyanovinyl)benzamide	172	C10H8N2O	1000186-19-1	47











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Data File : BF101865.D
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Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

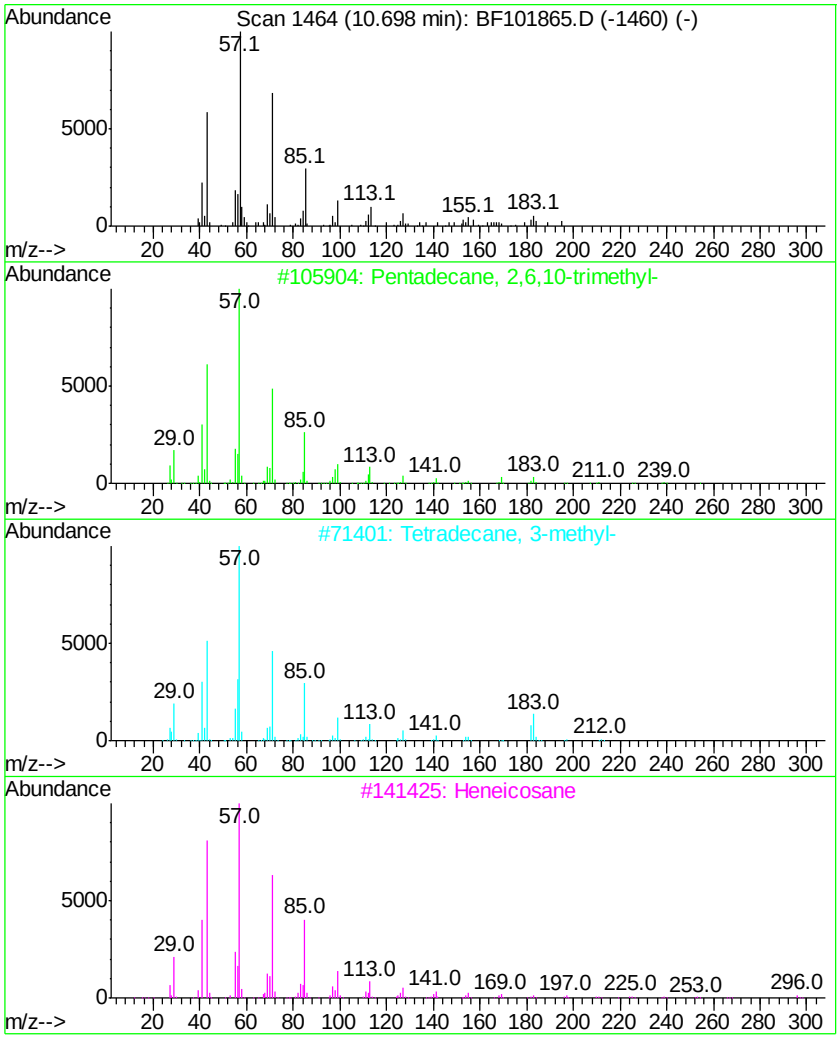
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

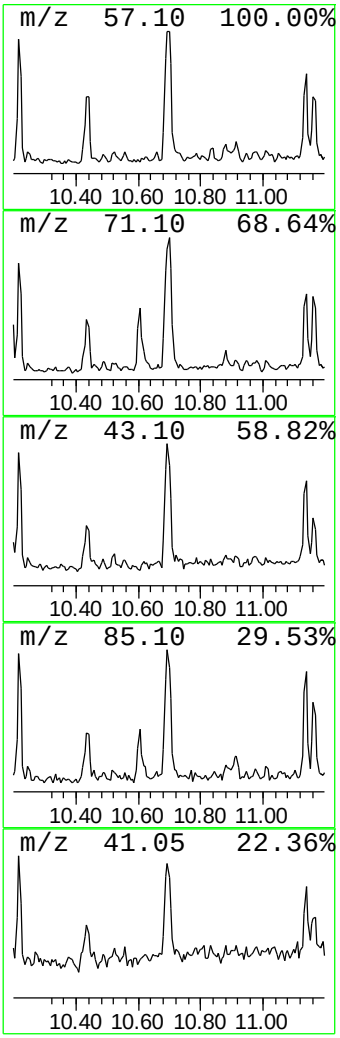
****

Peak Number 6 Pentadecane, 2,6,10-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	2.87 ng	117332	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	86
3	Heneicosane	296	C21H44	000629-94-7	80
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

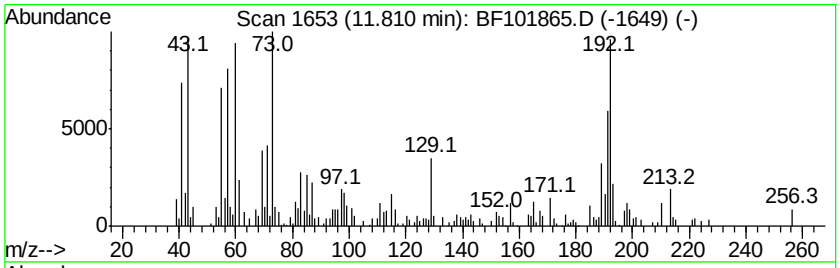
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

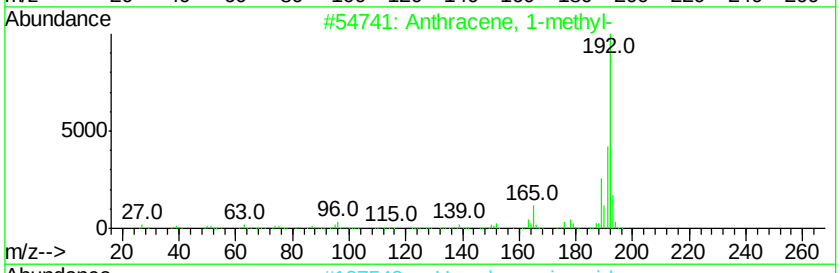
****

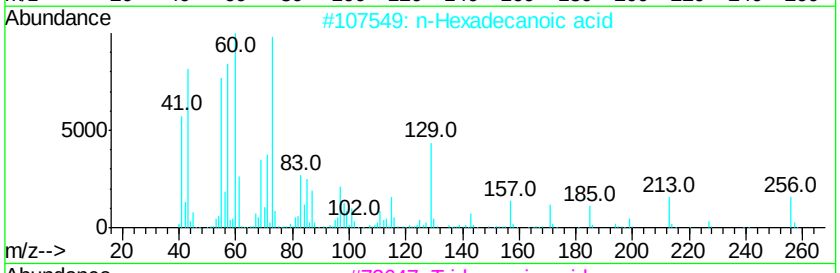
Peak Number 7 Anthracene, 1-methyl- Concentration Rank 14

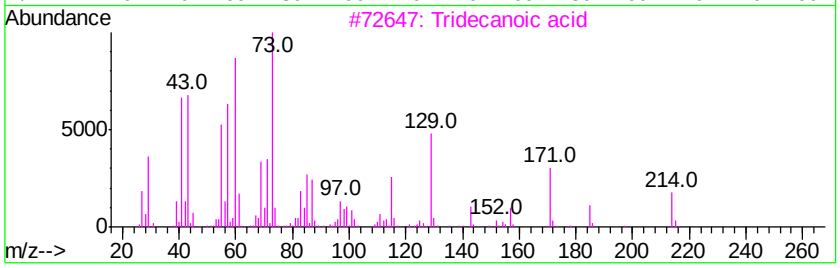
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	4.51 ng	184418	Phenanthrene-d10	11.30

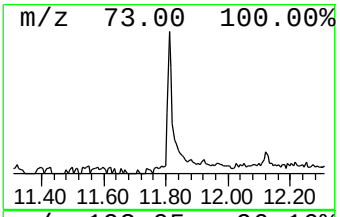
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	81
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	80
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42

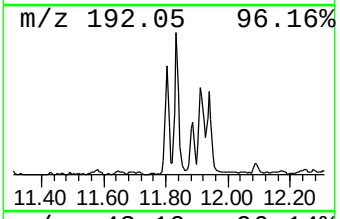


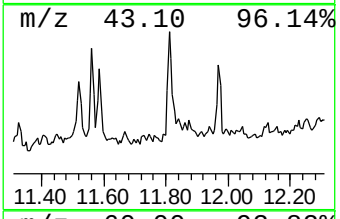


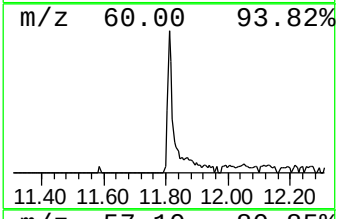


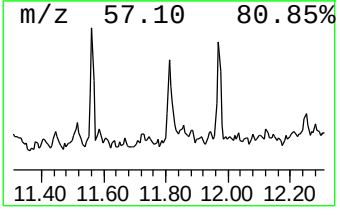












Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

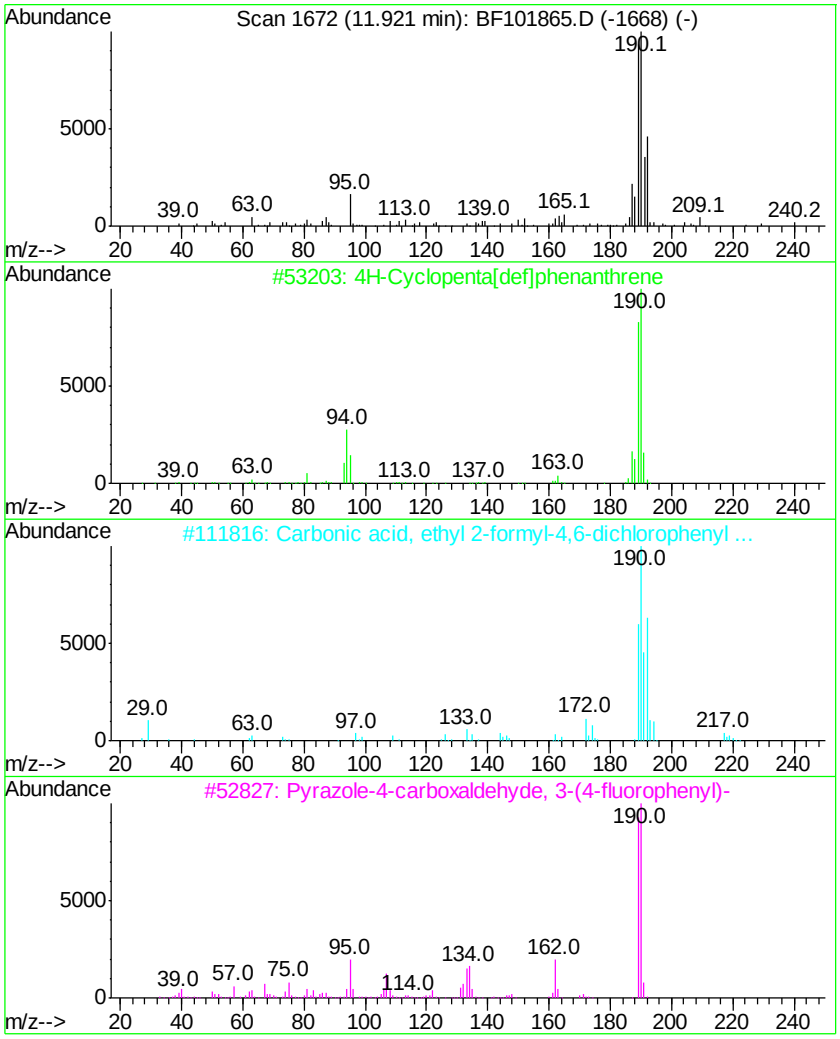
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

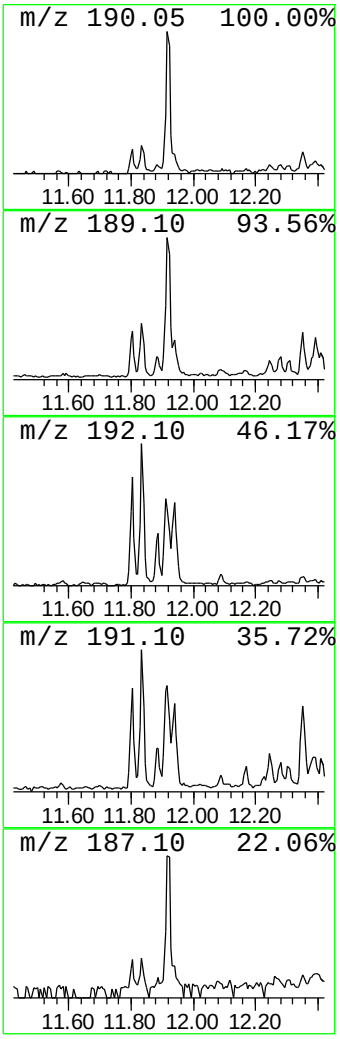
****

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	3.38 ng	138290	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	47
3	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	38
4	3-Bromo-2-furoic acid	190	C5H3BrO3	014903-90-3	22
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	20





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Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

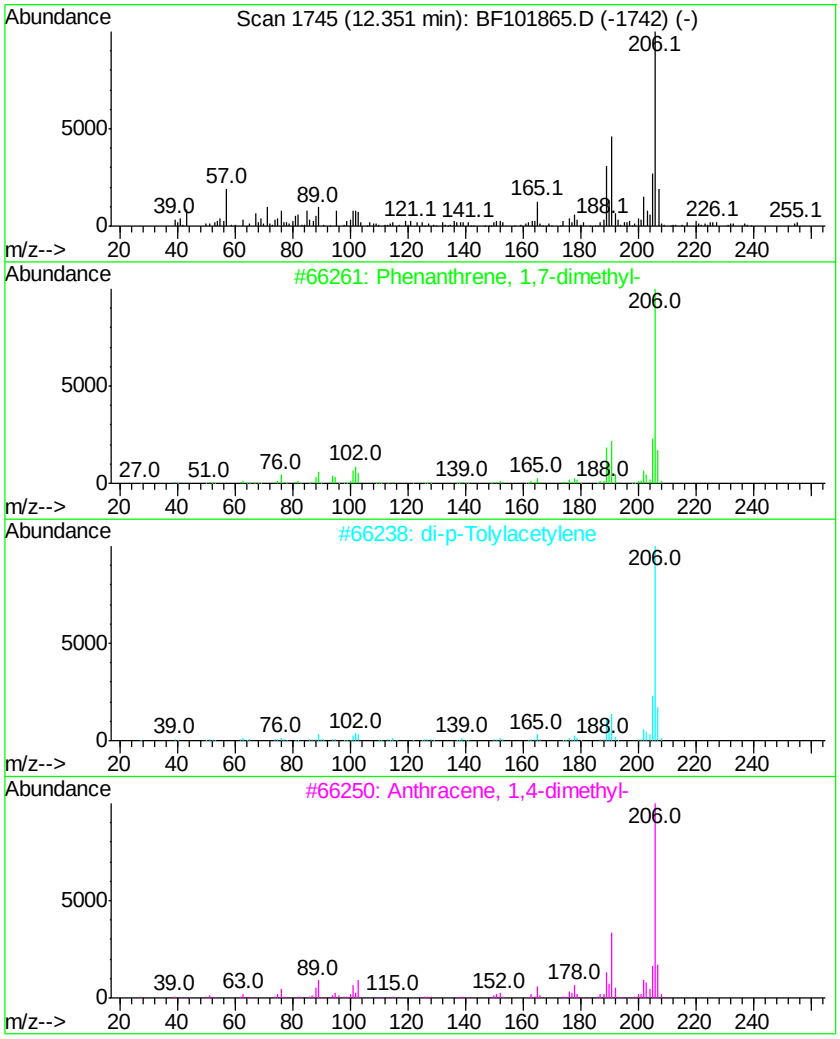
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

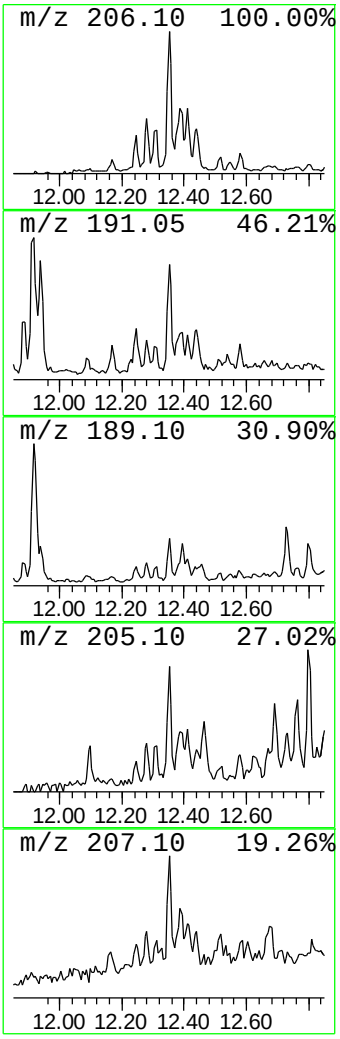
****

Peak Number 10 Phenanthrene, 1,7-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	3.82 ng	156187	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

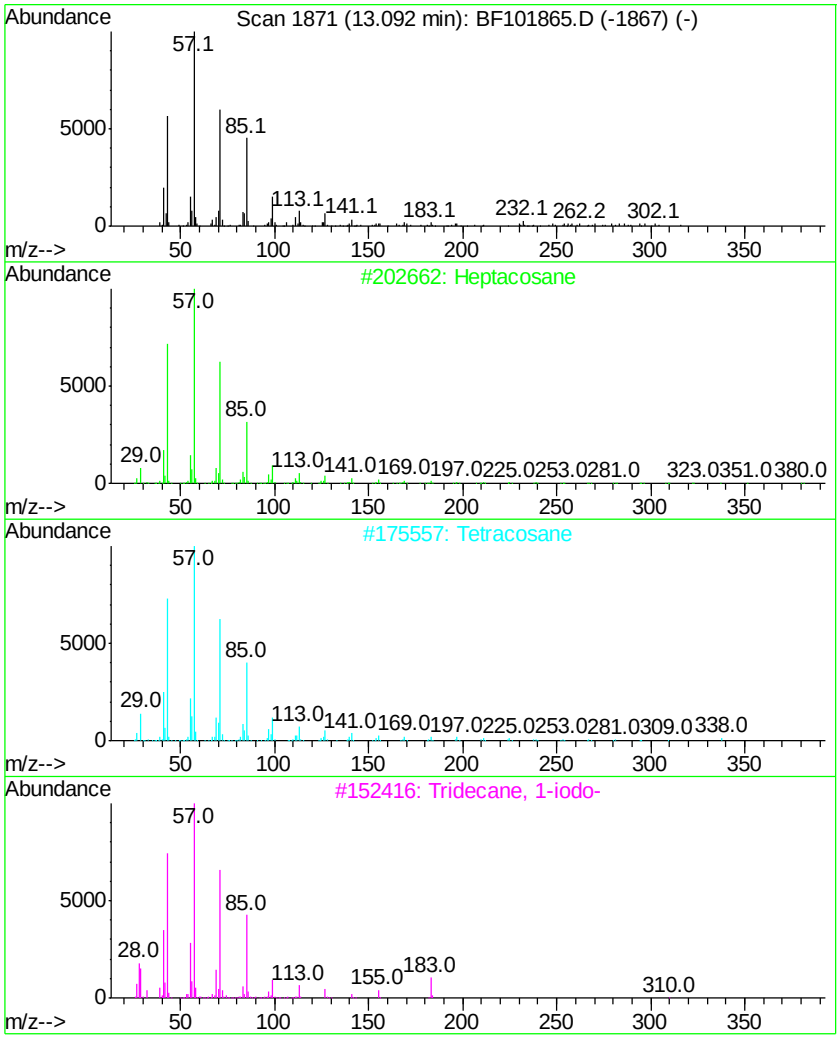
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

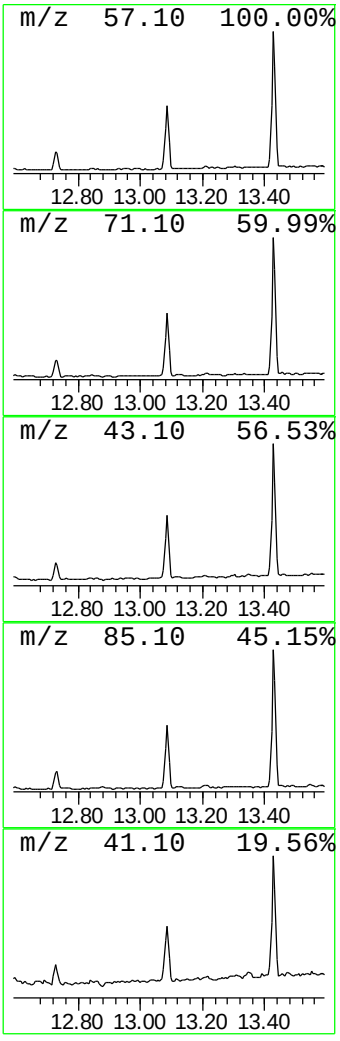
****

Peak Number 11 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	6.05 ng	379114	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	90
2	Tetracosane	338	C24H50	000646-31-1	83
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
4	Heneicosane	296	C21H44	000629-94-7	74
5	Hexadecane	226	C16H34	000544-76-3	72





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Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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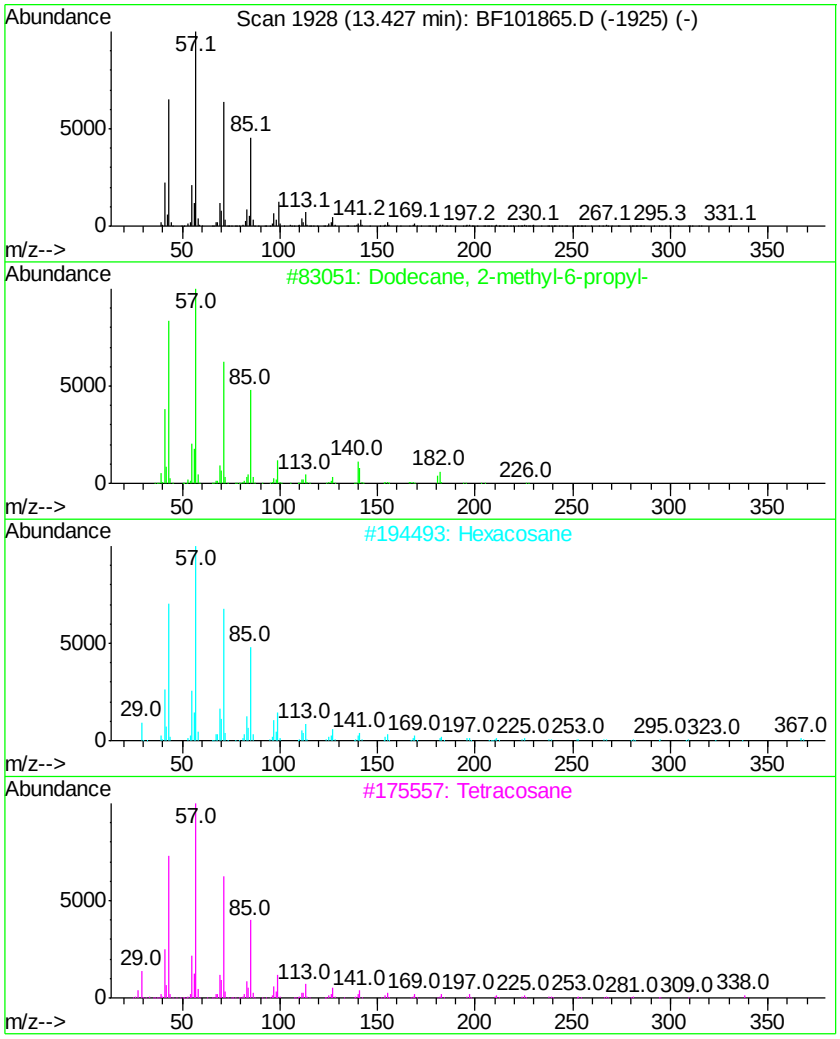
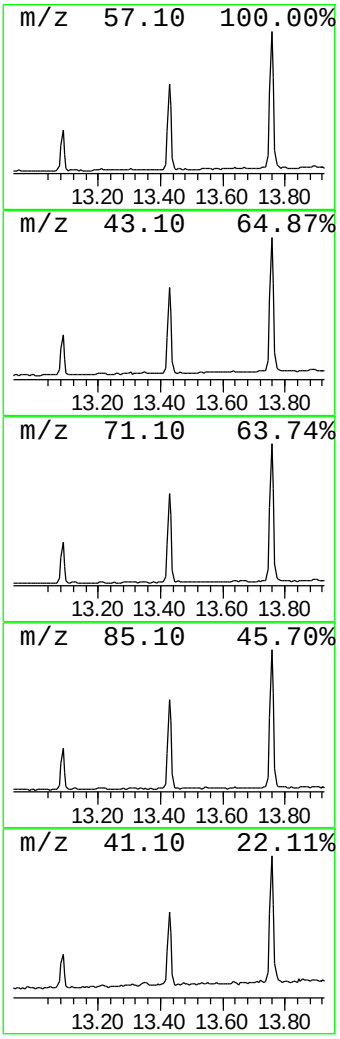
Peak Number 12 Dodecane, 2-methyl-6-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	11.17 ng	700360	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	87
5	Heptacosane	380	C27H56	000593-49-7	87





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Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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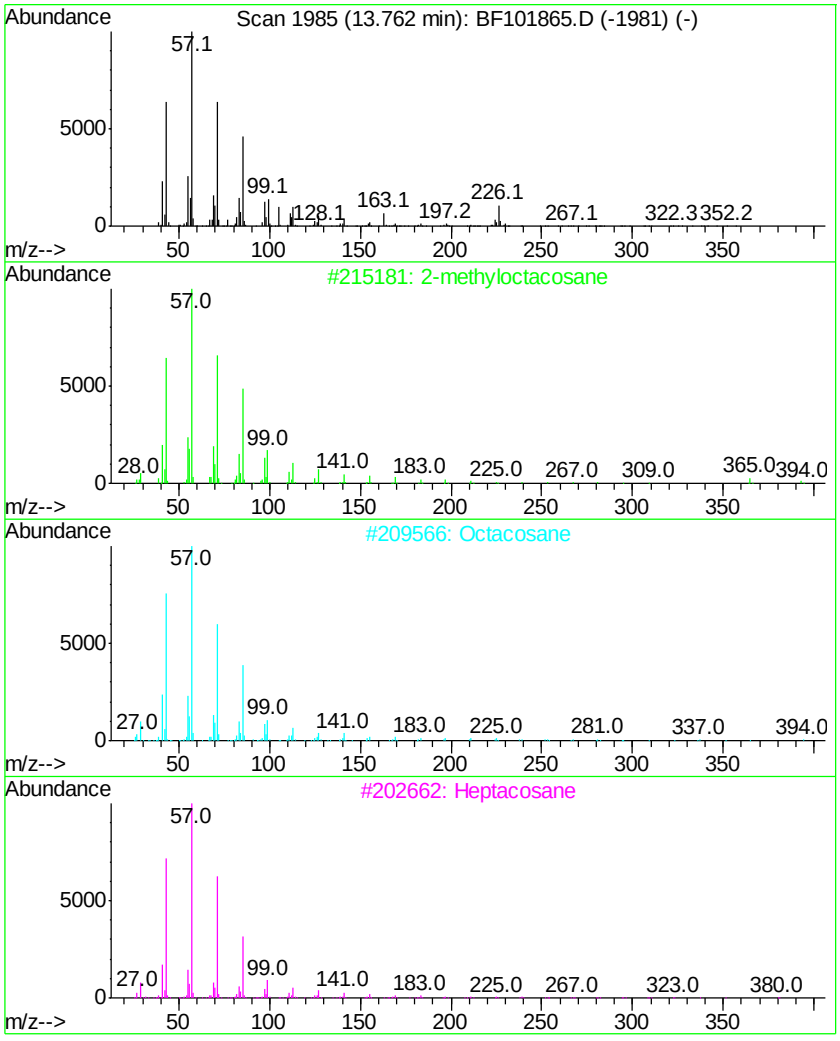
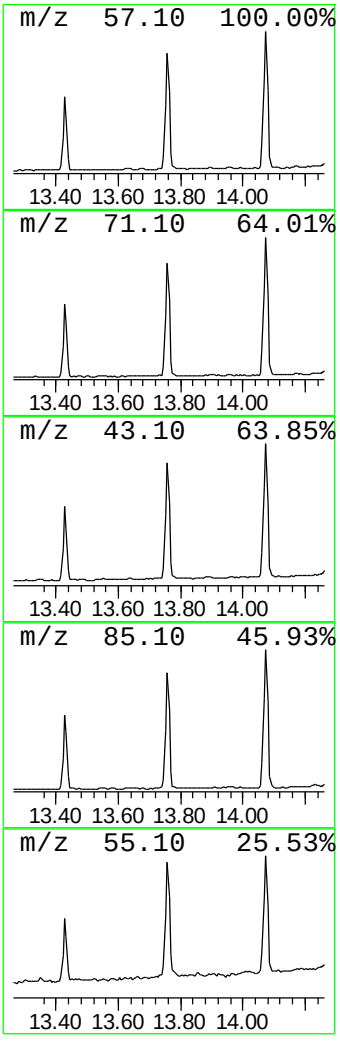
Peak Number 13 2-methyloctacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	21.12 ng	1323830	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Heptacosane	380	C27H56	000593-49-7	87
4	Tetratetracontane	619	C44H90	007098-22-8	83
5	Hexacosane	366	C26H54	000630-01-3	83





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Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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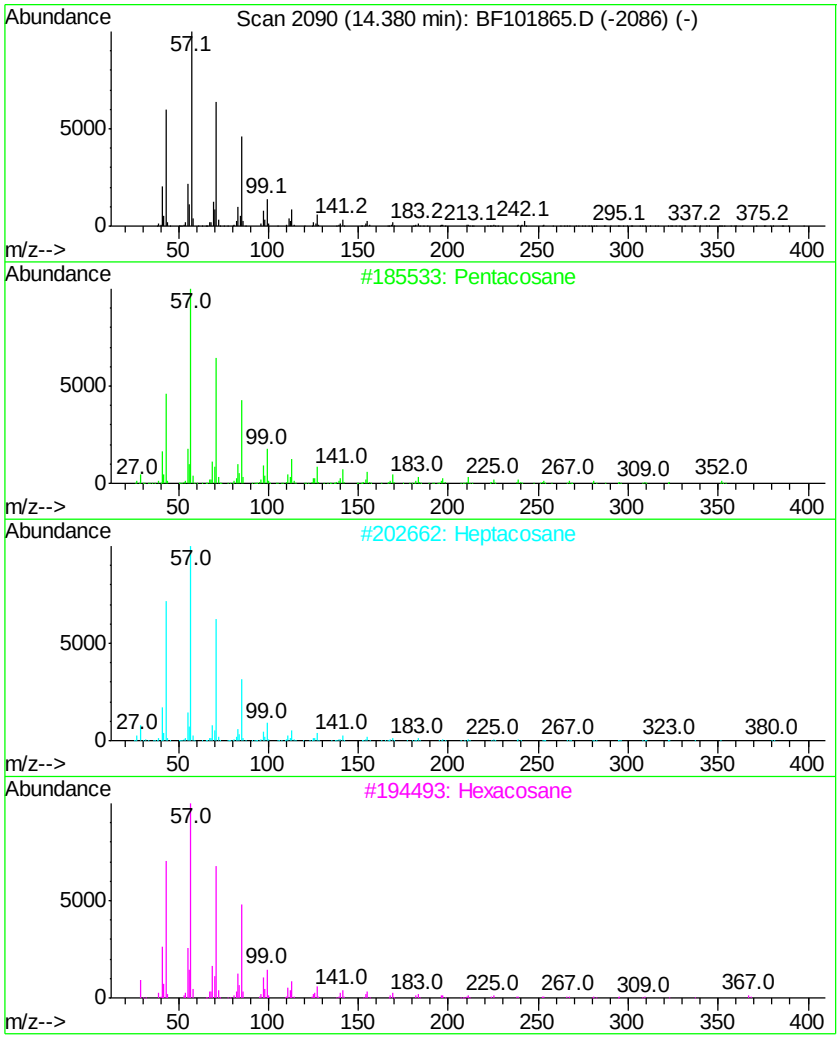
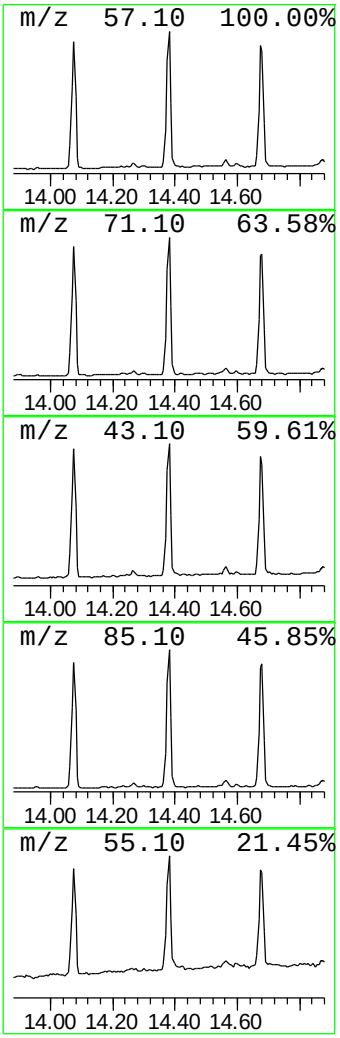
Peak Number 15 Pentacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.38	24.20 ng	1516650	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	96
2	Heptacosane	380	C27H56	000593-49-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Octacosane	394	C28H58	000630-02-4	91





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Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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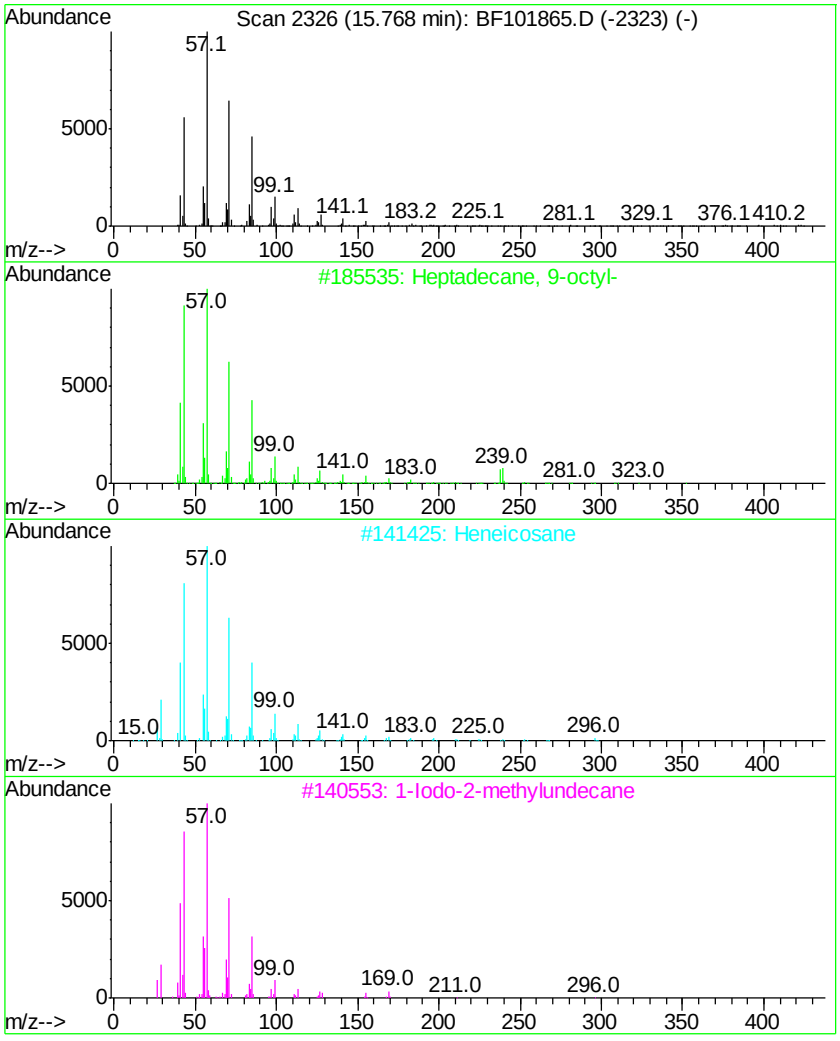
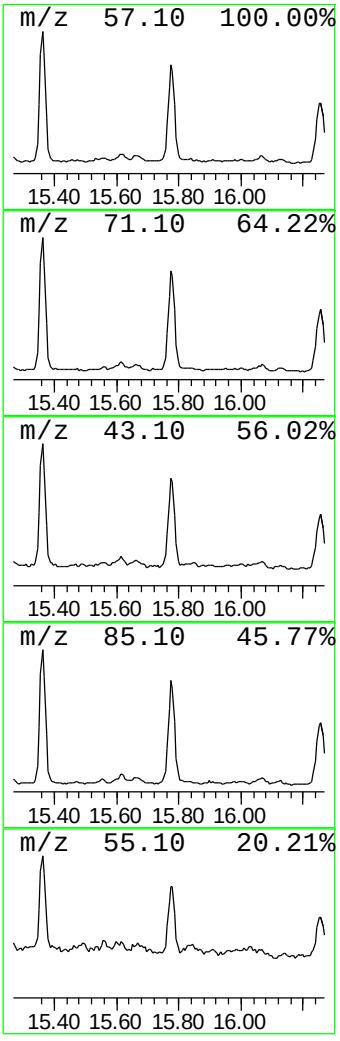
Peak Number 18 Heptadecane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	41.03 ng	915911	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Heneicosane	296	C21H44	000629-94-7	92
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5	Octacosane	394	C28H58	000630-02-4	90





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Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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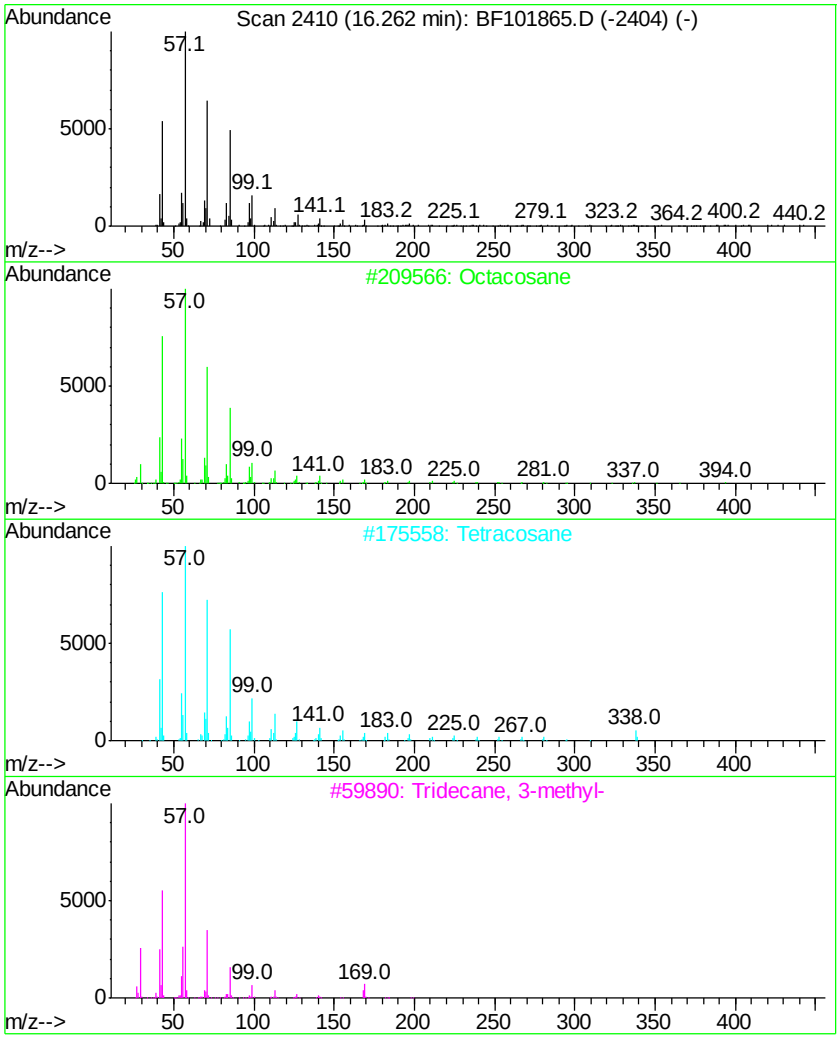
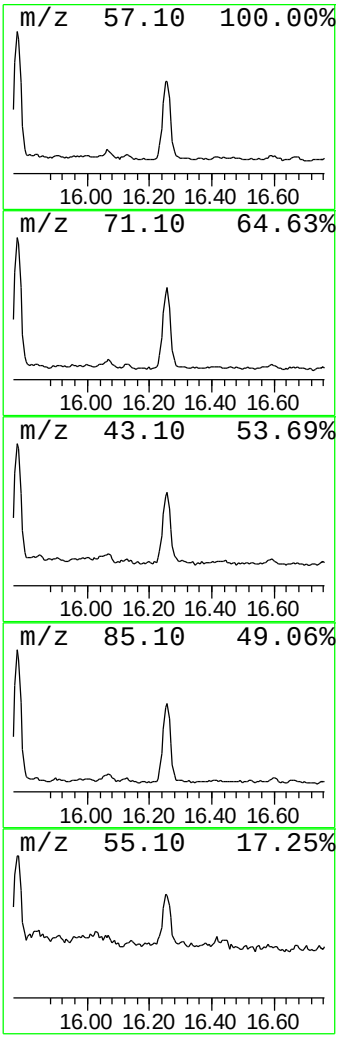
Peak Number 19 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	27.71 ng	618522	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	98
2	Tetracosane	338	C24H50	000646-31-1	95
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	93
4	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87
5	Triacontane	422	C30H62	000638-68-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010318\
Data File : BF101865.D
Acq On : 3 Jan 2018 17:38
Operator : SJ/JU
Sample : I6680-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-122917-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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...	5.00	5.2	ng	206913	1	6.77	804197	20.0
unknown6.55	6.55	66.9	ng	2689810	1	6.77	804197	20.0
Biphenylene	9.67	2.2	ng	88096	3	9.80	808800	20.0
Benzophenone	10.52	3.3	ng	134044	3	9.80	808800	20.0
Pentadecane, 2,6,...	10.70	2.9	ng	117332	4	11.30	817477	20.0
Anthracene, 1-met...	11.81	4.5	ng	184418	4	11.30	817477	20.0
4H-Cyclopenta[def...	11.92	3.4	ng	138290	4	11.30	817477	20.0
Phenanthrene, 1,7...	12.35	3.8	ng	156187	4	11.30	817477	20.0
Heptacosane	13.09	6.0	ng	379114	5	13.96	1253650	20.0
Dodecane, 2-methy...	13.43	11.2	ng	700360	5	13.96	1253650	20.0
2-methyloctacosane	13.76	21.1	ng	1323830	5	13.96	1253650	20.0
Pentacosane	14.38	24.2	ng	1516650	5	13.96	1253650	20.0
Heptadecane, 9-oc...	15.77	41.0	ng	915911	6	15.42	446458	20.0
Octacosane	16.26	27.7	ng	618522	6	15.42	446458	20.0