LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

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-BF113017.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	5.039	499	502	511	rBV	32409	40410	5.63%	0.464%
2	5.445	568	571	586	rBV	569440	561079	78.21%	6.443%
3	6.463	741	744	756	rBV	580012	586548	81.77%	6.736%
4	6.598	764	767	771	rBV	705640	610029	85.04%	7.005%
5	6.828	803	806	813	rBB	383922	309504	43.15%	3.554%
6	6.986	829	833	836	rBV	568047	488725	68.13%	5.612%
7	7.392	898	902	910	rBV	393091	356861	49.75%	4.098%
8	8.110	1021	1024	1028	rBV	447848	391212	54.54%	4.492%
9	9.186	1203	1207	1210	rBV	963403	717356	100.00%	8.238%
10	9.257	1216	1219	1223	rVB2	26257	22245	3.10%	0.255%
11	9.527	1261	1265	1268	rBV3	13850	14474	2.02%	0.166%
12	9.580	1268	1274	1276	rBV	71818	66157	9.22%	0.760%
13	9.727	1293	1299	1302	rBV	22261	26110	3.64%	0.300%
14	9.786	1305	1309	1314	rBV3	35545	43550	6.07%	0.500%
15	9.869	1320	1323	1327	rBV2	466268	392348	54.69%	4.506%
16	9.898	1327	1328	1332	rVB	21549	18723	2.61%	0.215%
17	10.074	1355	1358	1361	rVB2	20344	19452	2.71%	0.223%
18	10.110	1361	1364	1369	rBV3	19591	17331	2.42%	0.199%
19	10.186	1373	1377	1380	rBV3	10660	12804	1.78%	0.147%
20	10.286	1388	1394	1397	rBV3	44330	48412	6.75%	0.556%
21	10.421	1413	1417	1420	rBV2	16279	16864	2.35%	0.194%
22	10.504	1426	1431	1434	rBV4	20996	26867	3.75%	0.309%
23	10.663	1455	1458	1468	rVB	325954	291927	40.69%	3.352%
24	10.763	1472	1475	1483	rBV3	35282	58789	8.20%	0.675%
25	10.969	1506	1510	1513	rBV5	8469	13695	1.91%	0.157%
26	11.039	1520	1522	1527	rVB5	7634	10562	1.47%	0.121%
27	11.086	1527	1530	1531	rBV3	10100	10940	1.53%	0.126%
28	11.168	1541	1544	1548	rBV2	15091	16880	2.35%	0.194%
29	11.210	1548	1551	1554	rVV2	29410	28129	3.92%	0.323%
30	11.239	1554	1556	1558	rVV2	13581	13495	1.88%	0.155%
31	11.257	1558	1559	1563	rVB2	16618	12240	1.71%	0.141%
32	11.363	1573	1577	1579	rBV	416285	359974	50.18%	4.134%
33	11.386	1579	1581	1584	rVV	276920	209177	29.16%	2.402%
34	11.439	1587	1590	1593	rVV	56739	48340	6.74%	0.555%

LSC Area Percent Report

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Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

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-BF113017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.592	1612	1616	1619	rBV2	18122	24256	3.38%	0.279%
36	11.639	1621	1624	1625	rVB2	13971	11183	1.56%	0.128%
37	11.698	1631	1634	1638	rVB5	14179	19983	2.79%	0.229%
38	11.821	1653	1655	1657	rBV2	11798	10893	1.52%	0.125%
39	11.863	1659	1662	1665	rVV	50627	59374	8.28%	0.682%
40	11.892	1665	1667	1670	rVV	70826	57063	7.95%	0.655%
41	11.939	1672	1675	1678	rVV	25503	24117	3.36%	0.277%
42	11.974	1678	1681	1683	rVV2	63655	66562	9.28%	0.764%
43	11.998	1683	1685	1688	rVB	36185	31912	4.45%	0.366%
44	12.045	1690	1693	1696	rBV2	17917	22323	3.11%	0.256%
45	12.157	1709	1712	1715	rBV	37276	32024	4.46%	0.368%
46	12.192	1716	1718	1722	rVB	24520	22813	3.18%	0.262%
47	12.292	1732	1735	1736	rBV3	11061	12000	1.67%	0.138%
48	12.339	1741	1743	1745	rVB	15037	12204	1.70%	0.140%
49	12.415	1753	1756	1758	rBV	42856	41589	5.80%	0.478%
50	12.433	1758	1759	1764	rVV4	20929	31850	4.44%	0.366%
51	12.510	1768	1772	1774	rBV3	33452	39636	5.53%	0.455%
52	12.580	1780	1784	1788	rBV	430223	370220	51.61%	4.251%
53	12.733	1808	1810	1812	rVB2	18290	15680	2.19%	0.180%
54	12.757	1812	1814	1816	rVB3	20688	14936	2.08%	0.172%
55	12.810	1817	1823	1829	rVV	382190	423562	59.04%	4.864%
56	12.863	1829	1832	1835	rVB2	29607	37574	5.24%	0.431%
57	12.945	1842	1846	1849	rBV	583357	478213	66.66%	5.492%
58	13.033	1856	1861	1865	rBV4	34726	74643	10.41%	0.857%
59	13.204	1888	1890	1892	rVB	28228	21135	2.95%	0.243%
60	13.245	1894	1897	1901	rVV2	35669	43544	6.07%	0.500%
61	13.339	1911	1913	1915	rBV	34304	28361	3.95%	0.326%
62	13.368	1916	1918	1926	rVB4	39372	69646	9.71%	0.800%
63	13.833	1995	1997	2000	rVB3	69916	58764	8.19%	0.675%
64	14.015	2023	2028	2031	rBV2	383968	542564	75.63%	6.231%
65	14.039	2031	2032	2039	rVB	180401	148335	20.68%	1.703%

Sum of corrected areas: 8708168

LSC Report - Integrated Chromatogram

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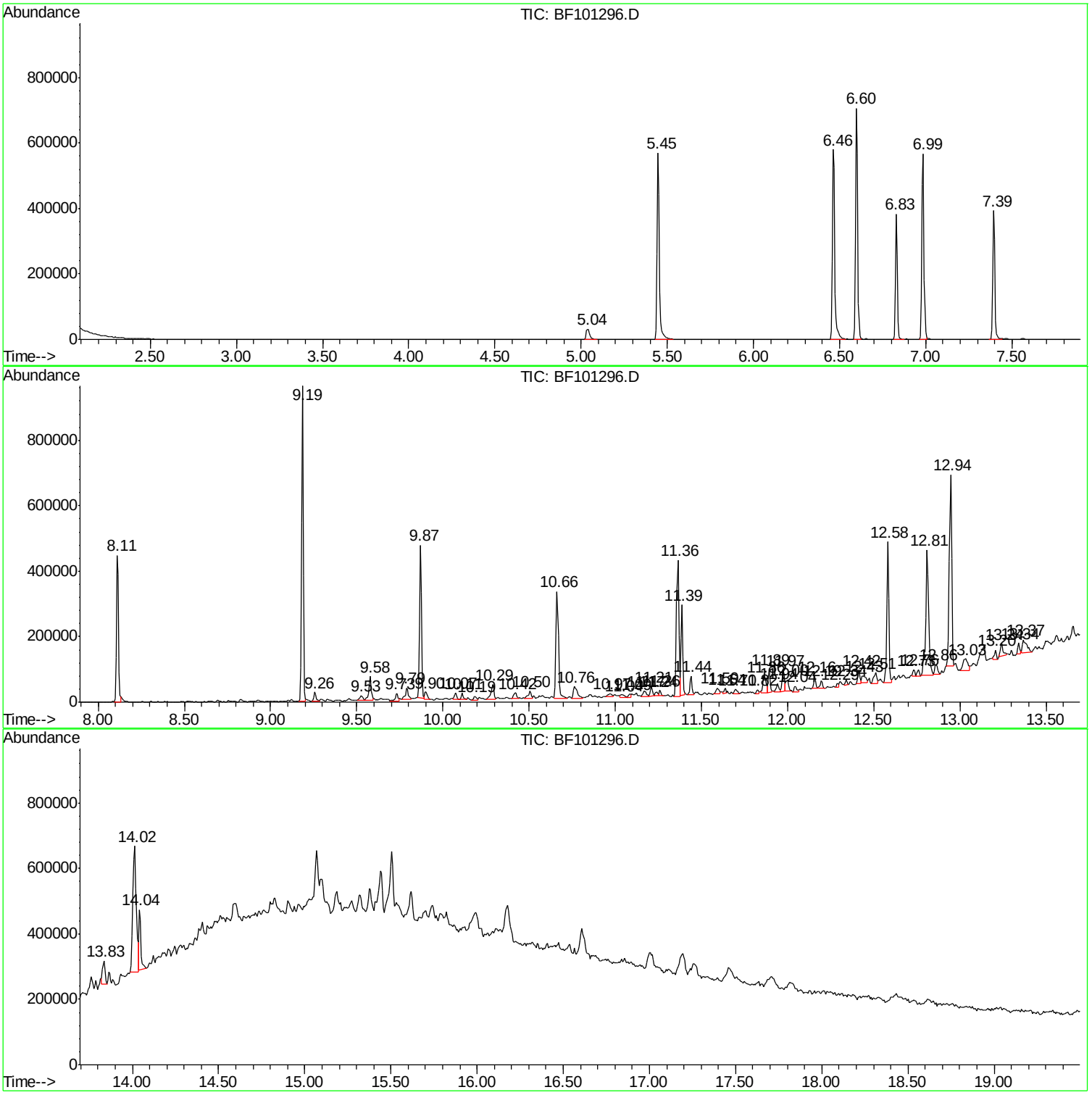
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

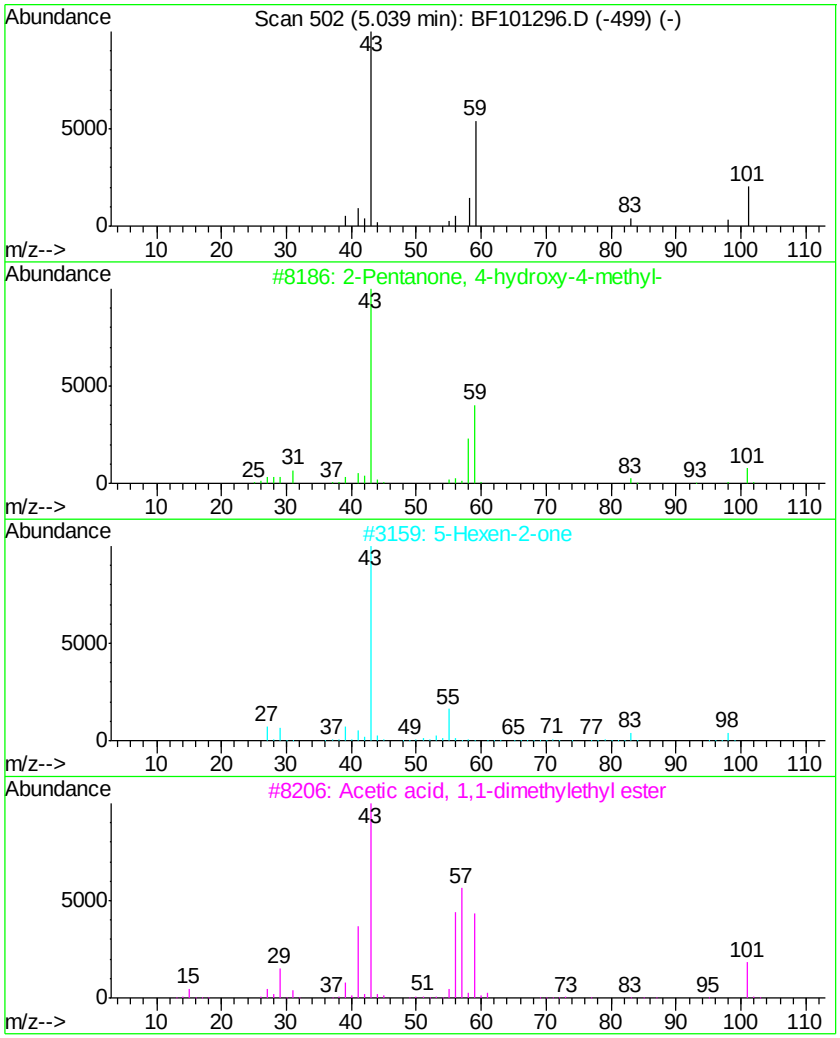
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

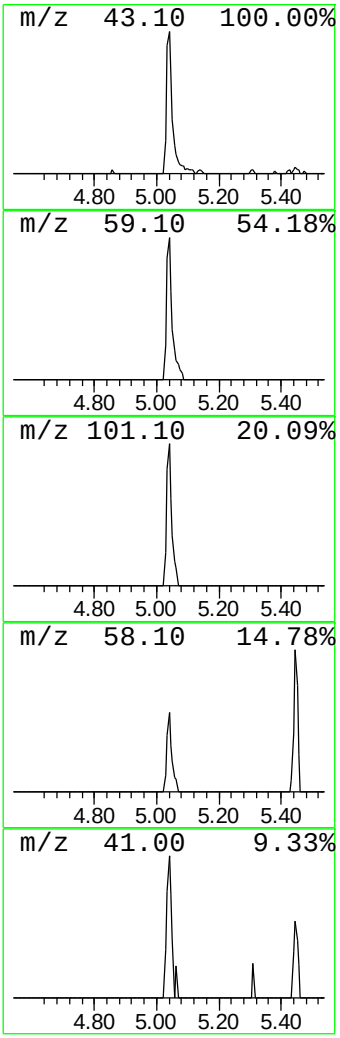
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	2.61 ng	40410	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

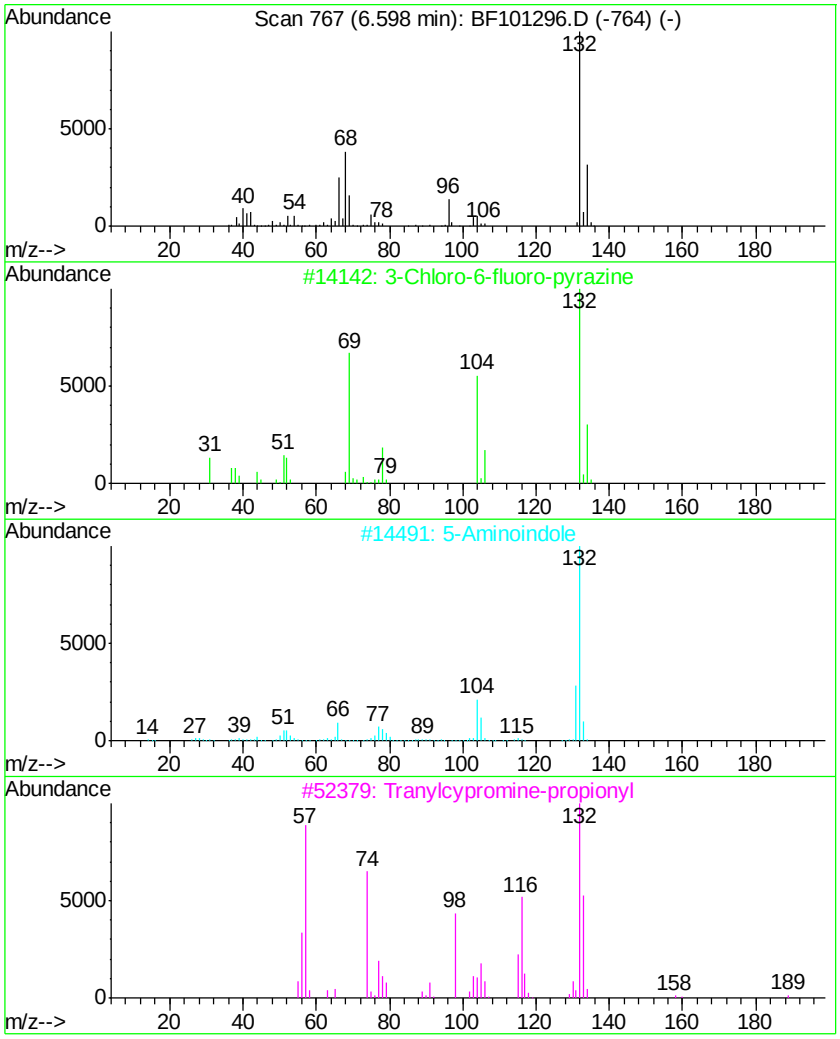
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

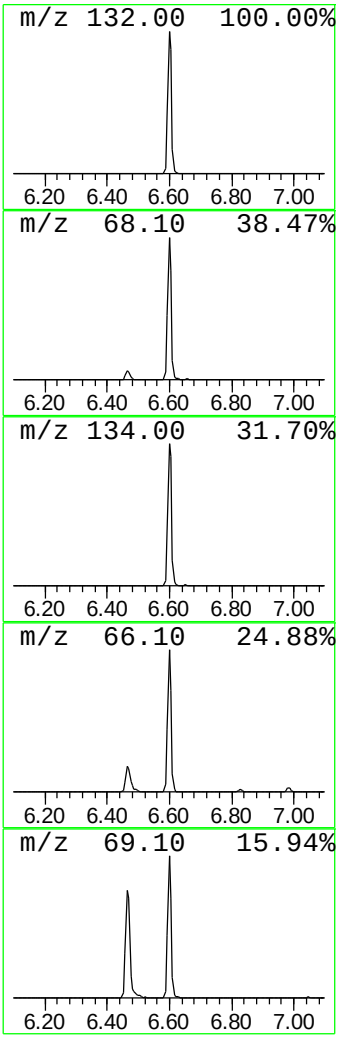
****

Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	39.42 ng	610029	1,4-Dichlorobenzene-d4	6.83

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	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

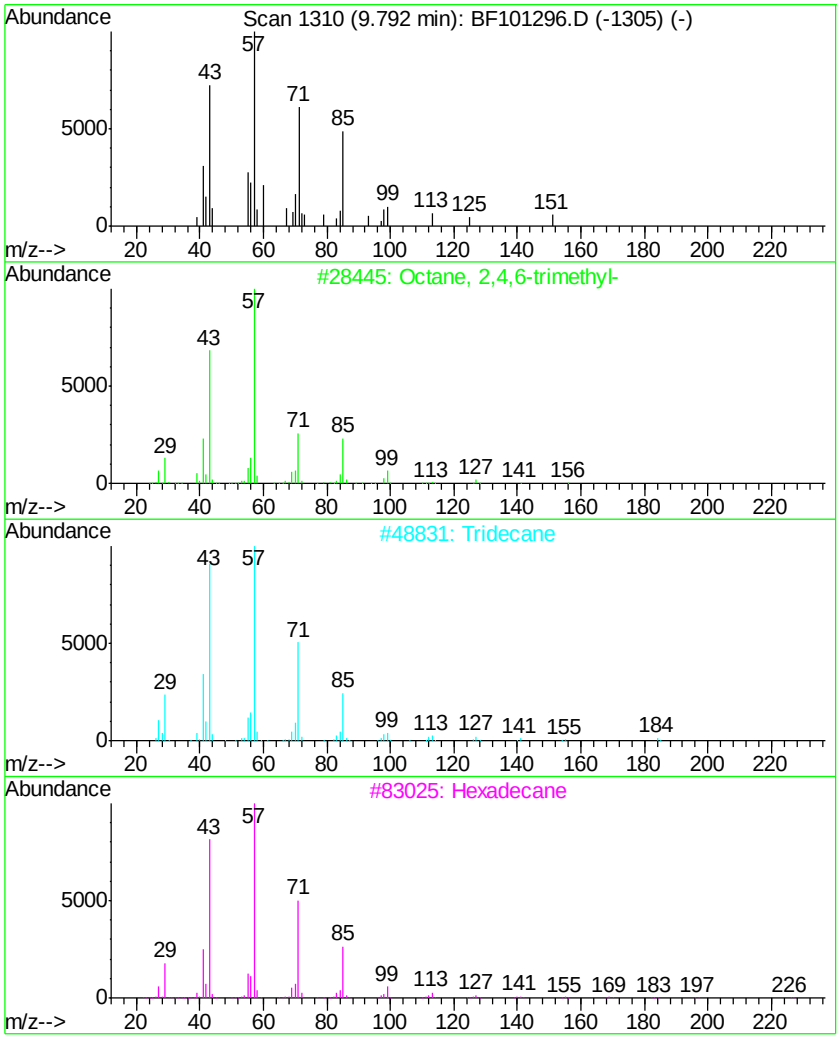
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

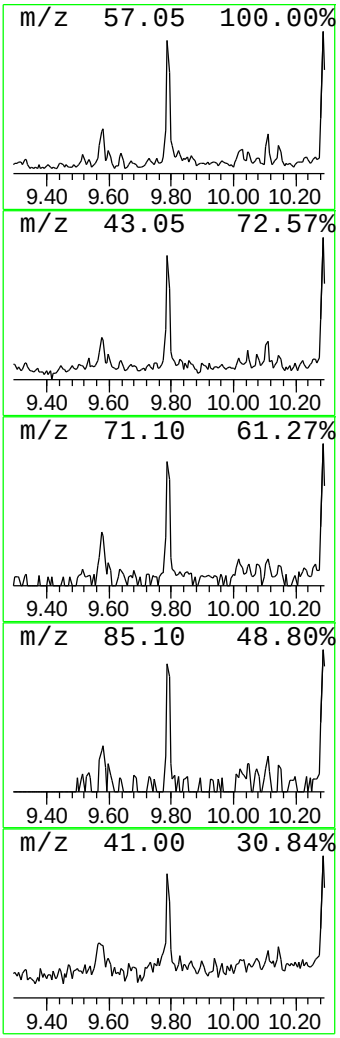
****

Peak Number 4 Octane, 2,4,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	2.22 ng	43550	Acenaphthene-d10	9.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	86
2	Tridecane	184	C13H28	000629-50-5	64
3	Hexadecane	226	C16H34	000544-76-3	59
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	50





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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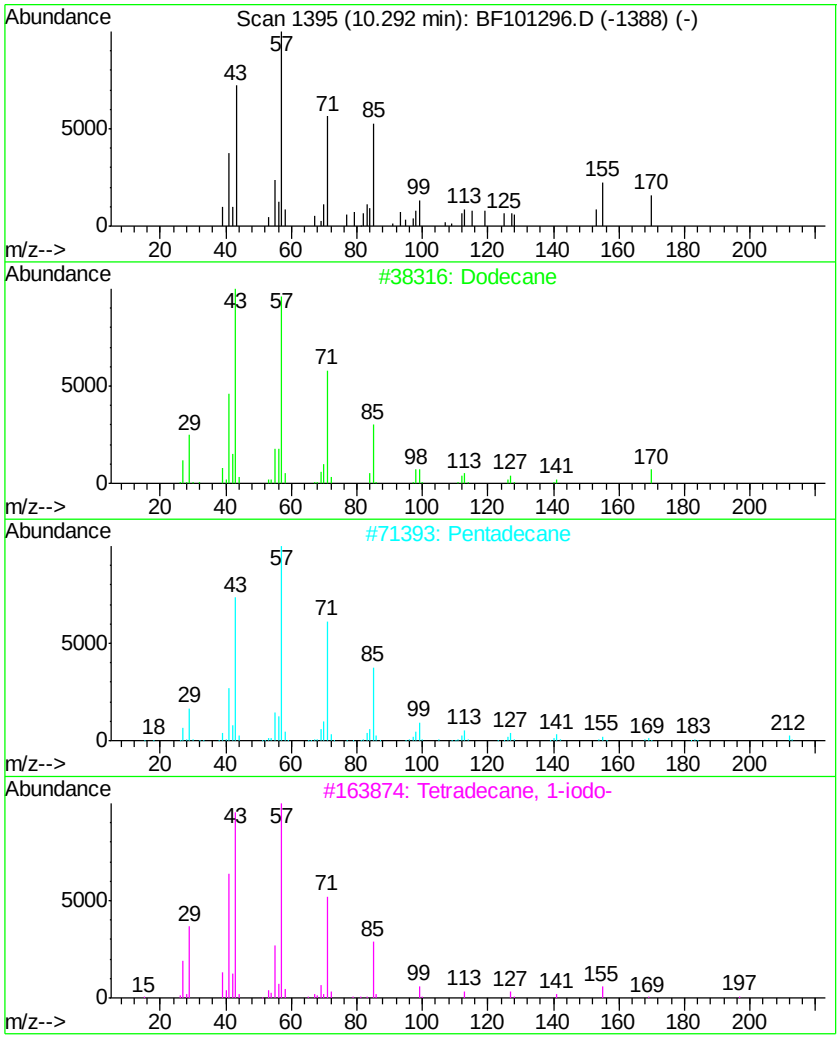
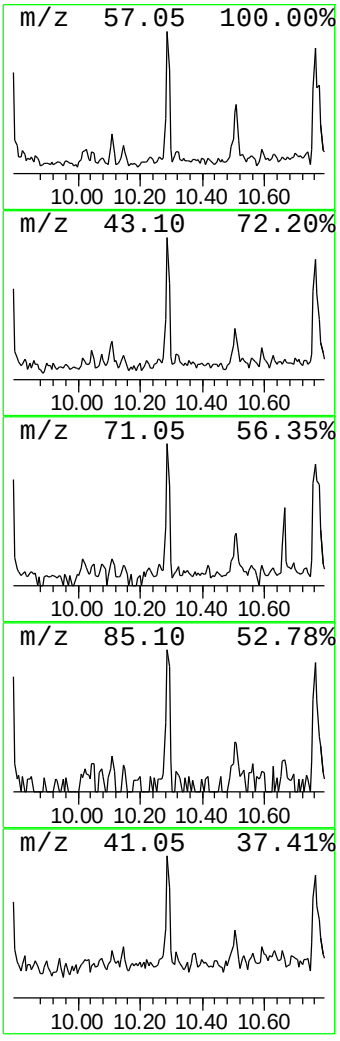
****

Peak Number 5 Dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.29	2.47 ng	48412	Acenaphthene-d10	9.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	93
2	Pentadecane	212	C15H32	000629-62-9	80
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4	Hexadecane	226	C16H34	000544-76-3	72
5	Tetradecane	198	C14H30	000629-59-4	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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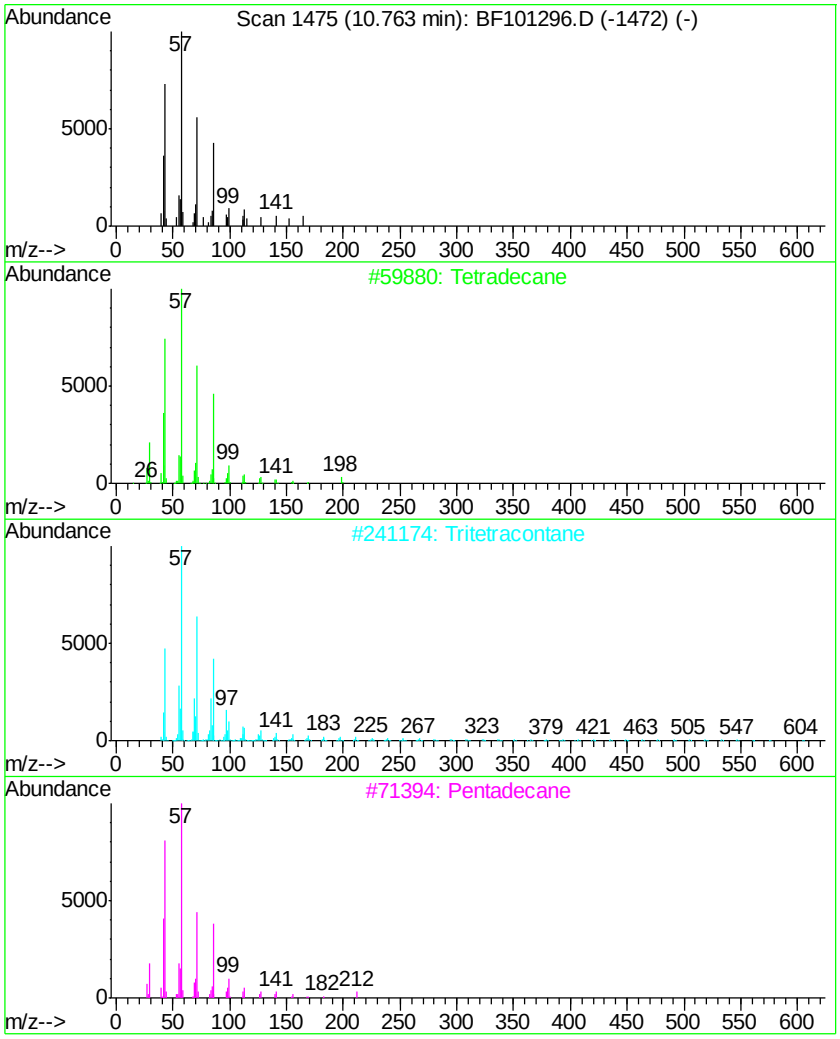
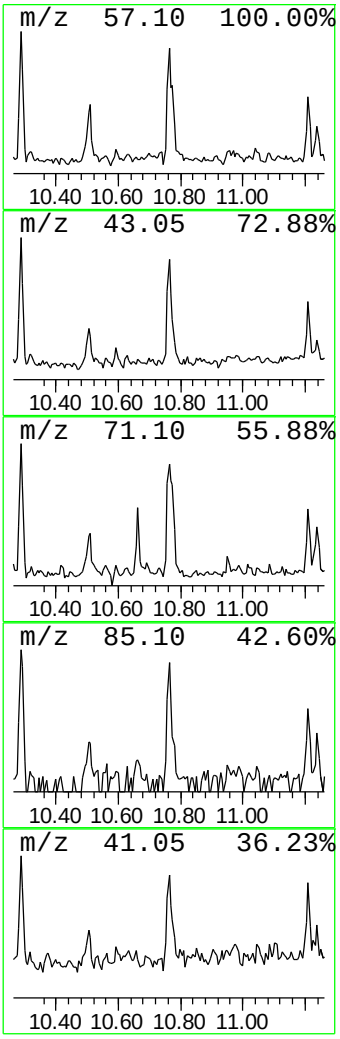
Peak Number 6 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	3.27 ng	58789	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	86
2	Tritetracontane	605	C43H88	007098-21-7	86
3	Pentadecane	212	C15H32	000629-62-9	86
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5	Docosane	310	C22H46	000629-97-0	80





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Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

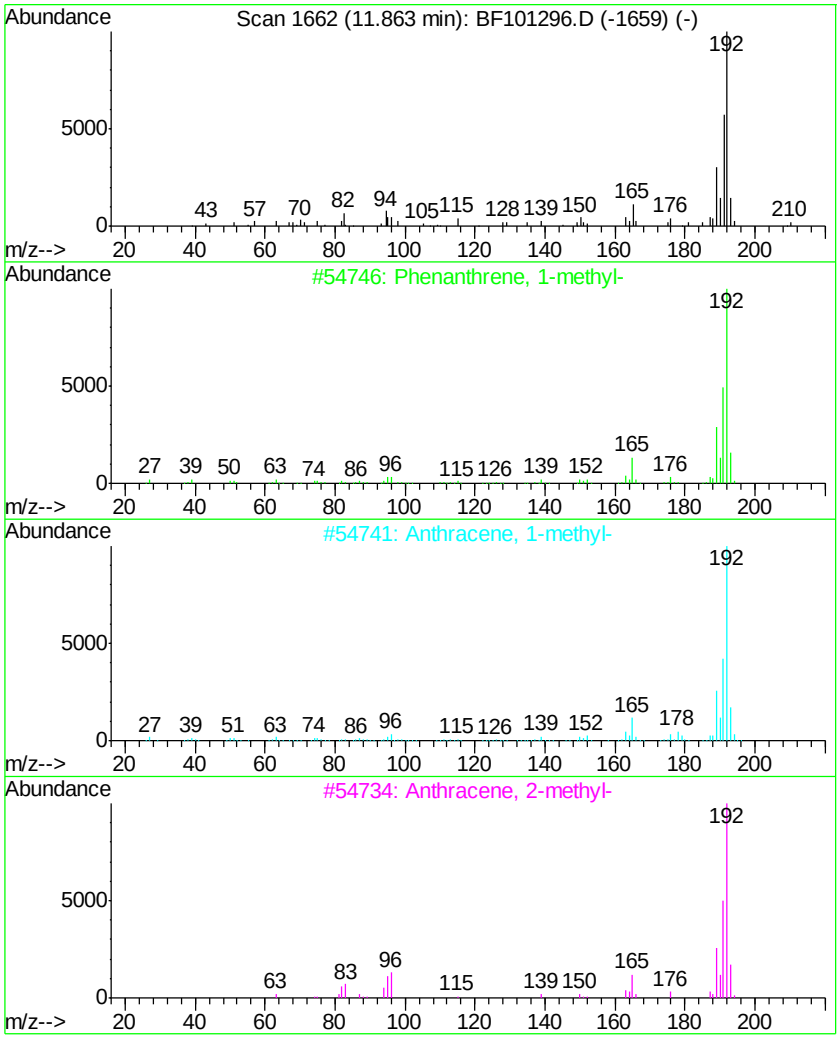
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

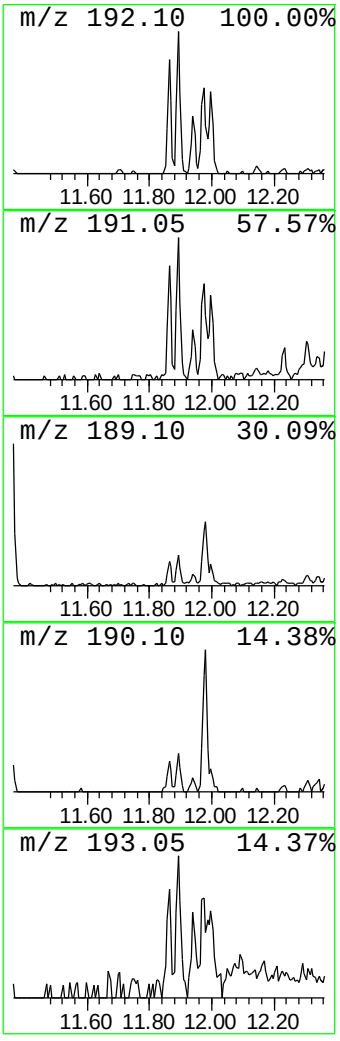
****

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	3.30 ng	59374	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

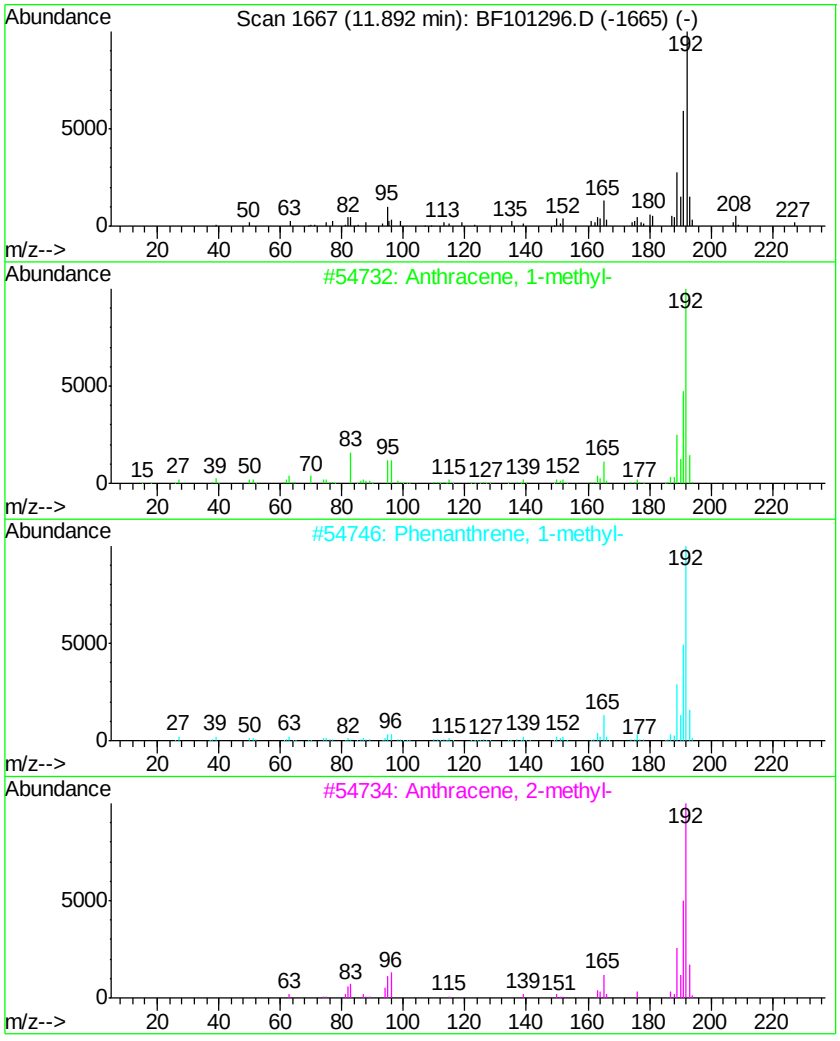
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

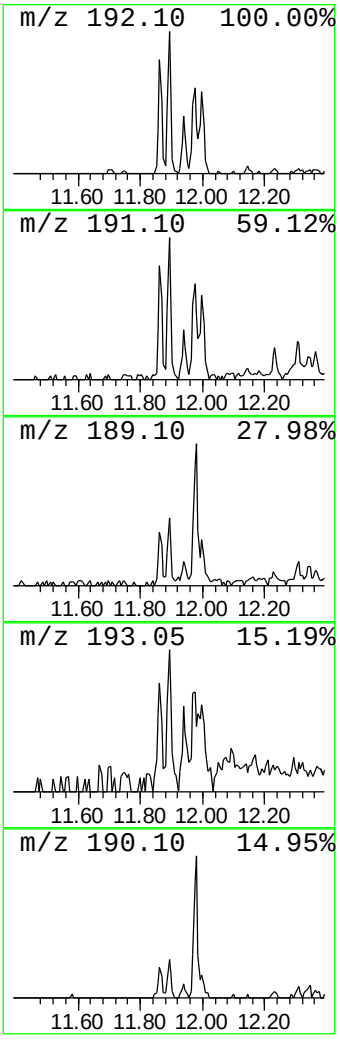
****

Peak Number 8 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	3.17 ng	57063	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90





Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

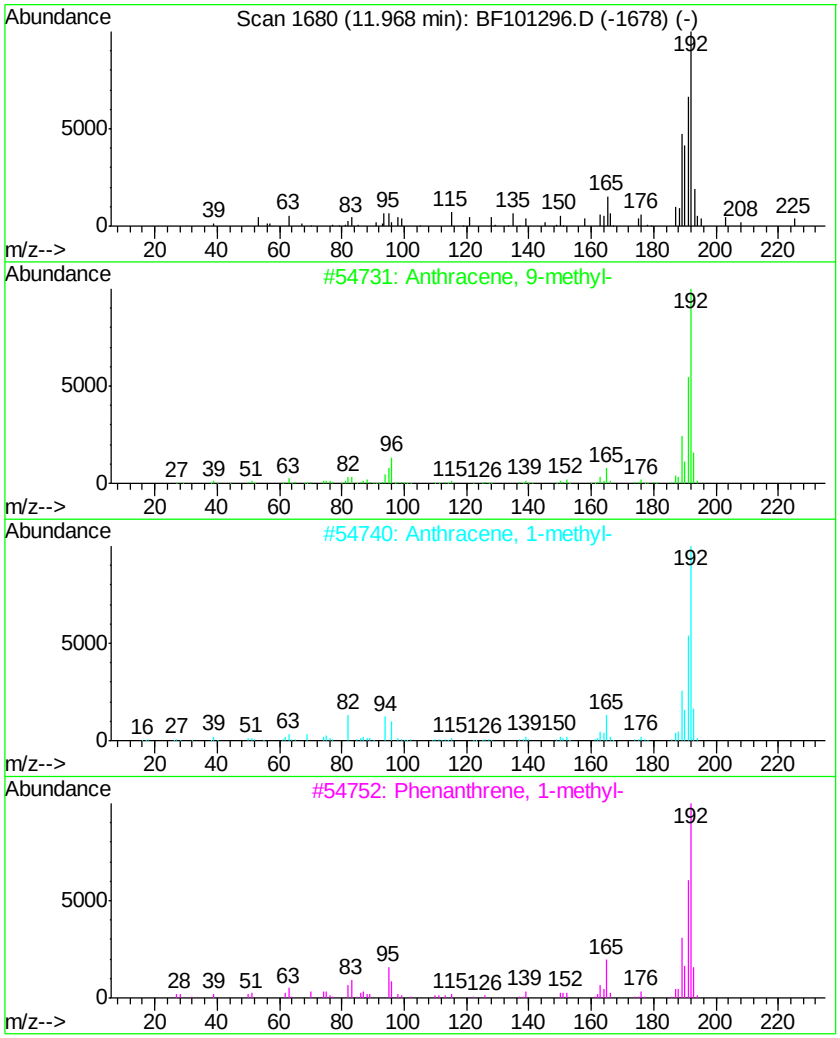
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

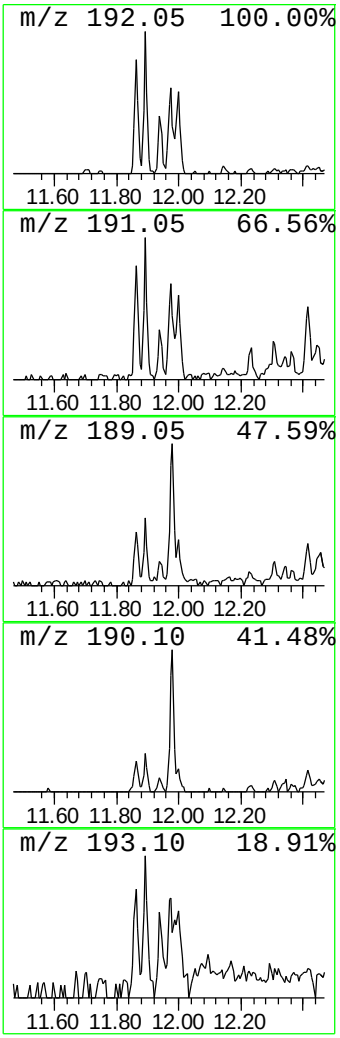
****

Peak Number 9 Anthracene, 9-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	3.70 ng	66562	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	46
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	46
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	38
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	38





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Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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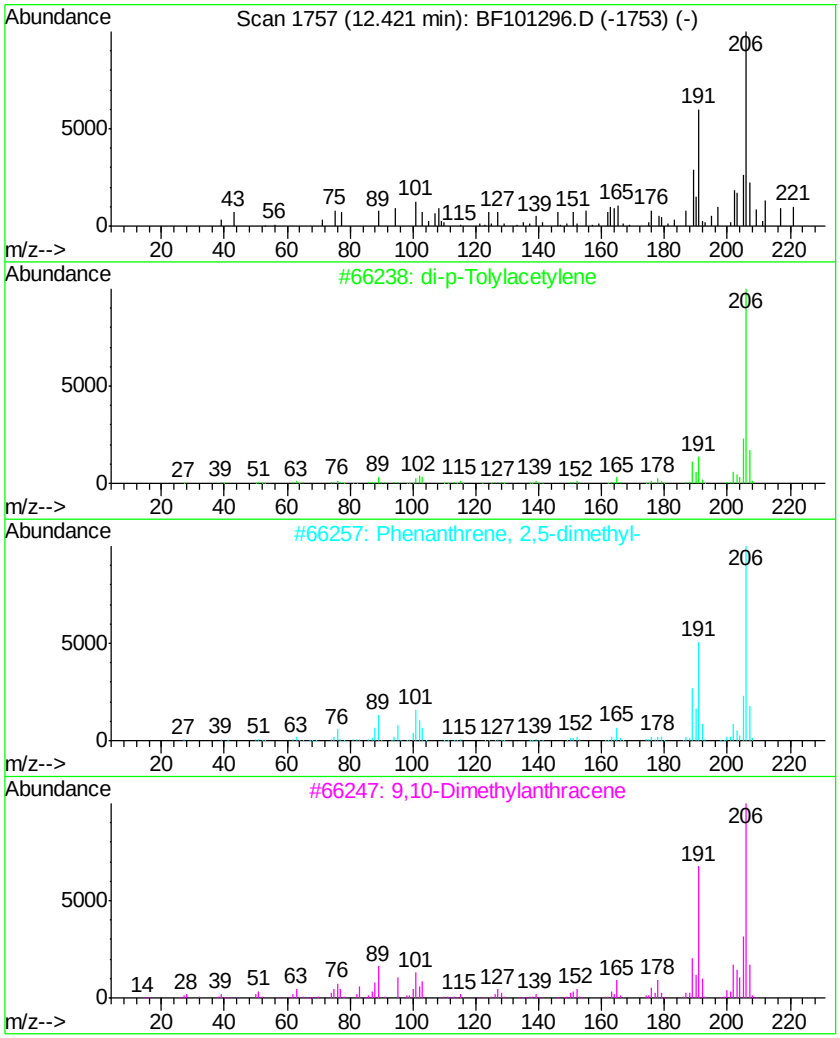
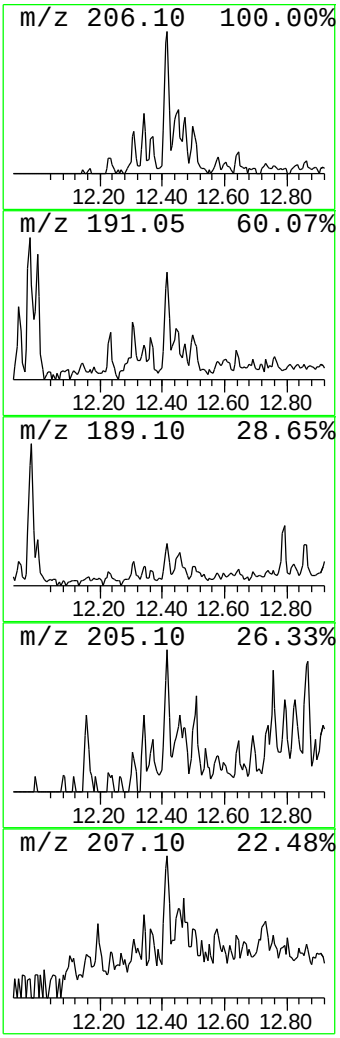
Peak Number 10 di-p-Tolylacetylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	2.31 ng	41589	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87
4	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	87
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	86





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Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
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TIC Integration Parameters: LSCINT.P

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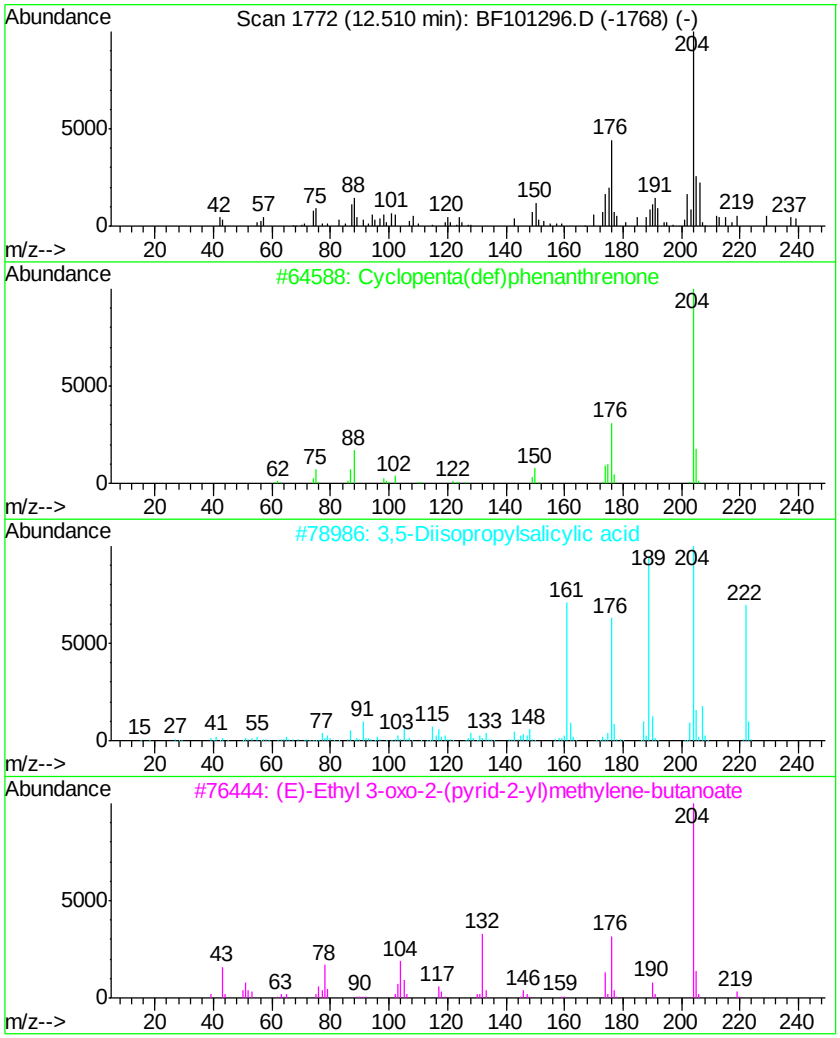
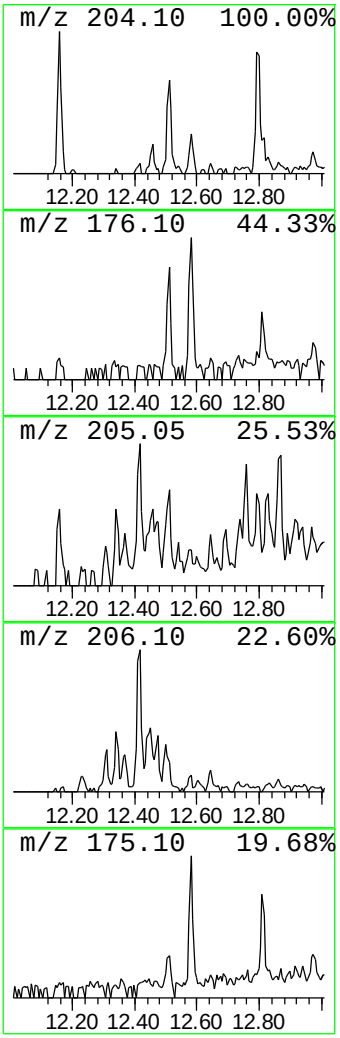
Peak Number 11 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	2.20 ng	39636	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	86
2	3,5-Diisopropylsalicylic acid	222	C13H18O3	002215-21-6	47
3	(E)-Ethyl 3-oxo-2-(pyrid-2-yl)me...	219	C12H13NO3	1000147-59-7	47
4	[1,1'-Biphenyl-4-ol], 2-chloro-	204	C12H9ClO	023719-22-4	38
5	Glucopyranose, 1,2,3,4,6-pentaki...	540	C21H52O6Si5	019126-99-9	37





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Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
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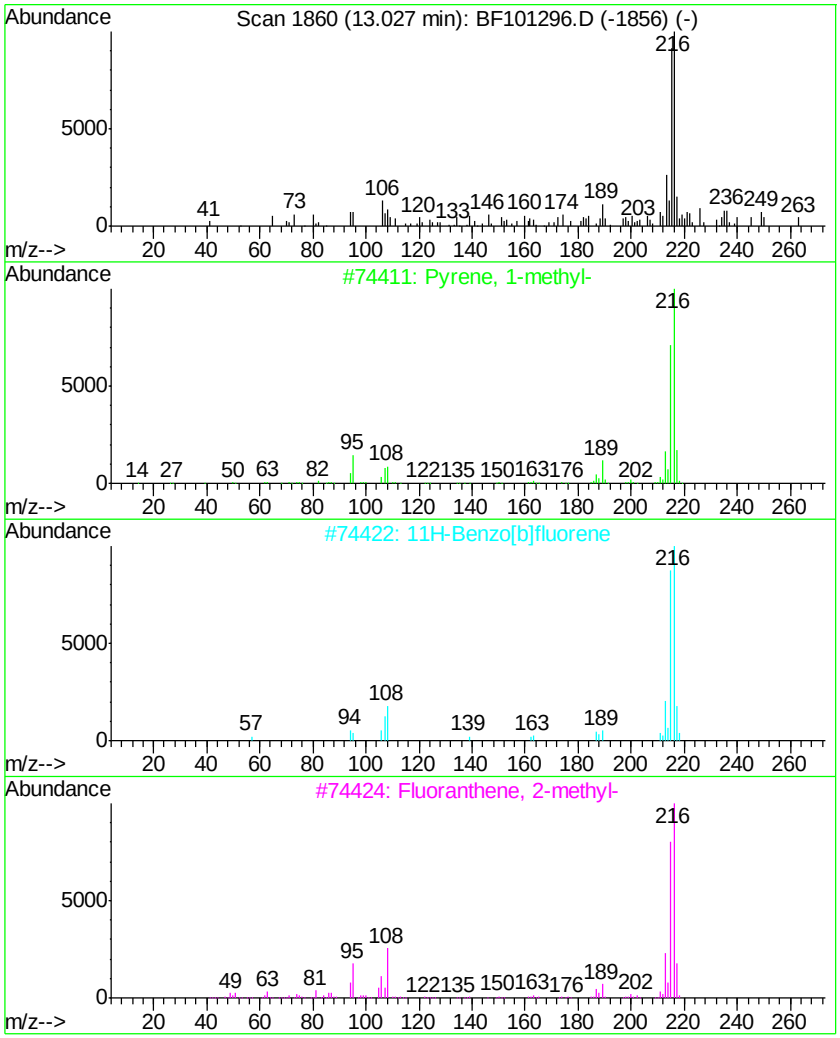
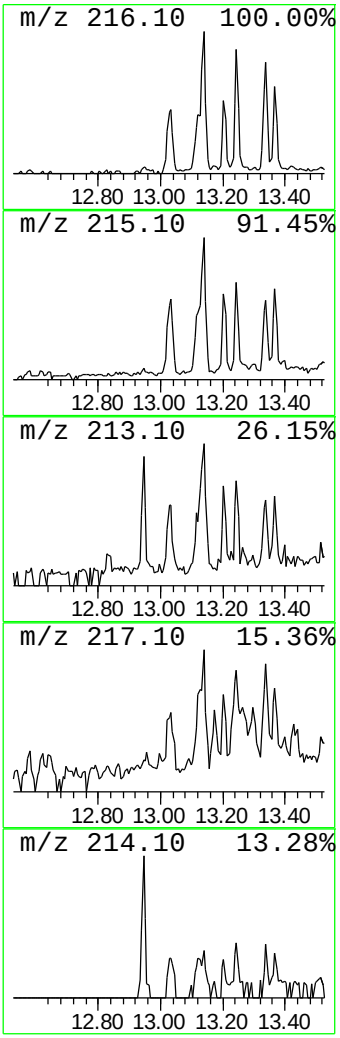
Peak Number 12 Pyrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	2.75 ng	74643	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	81
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	68
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	68
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	64
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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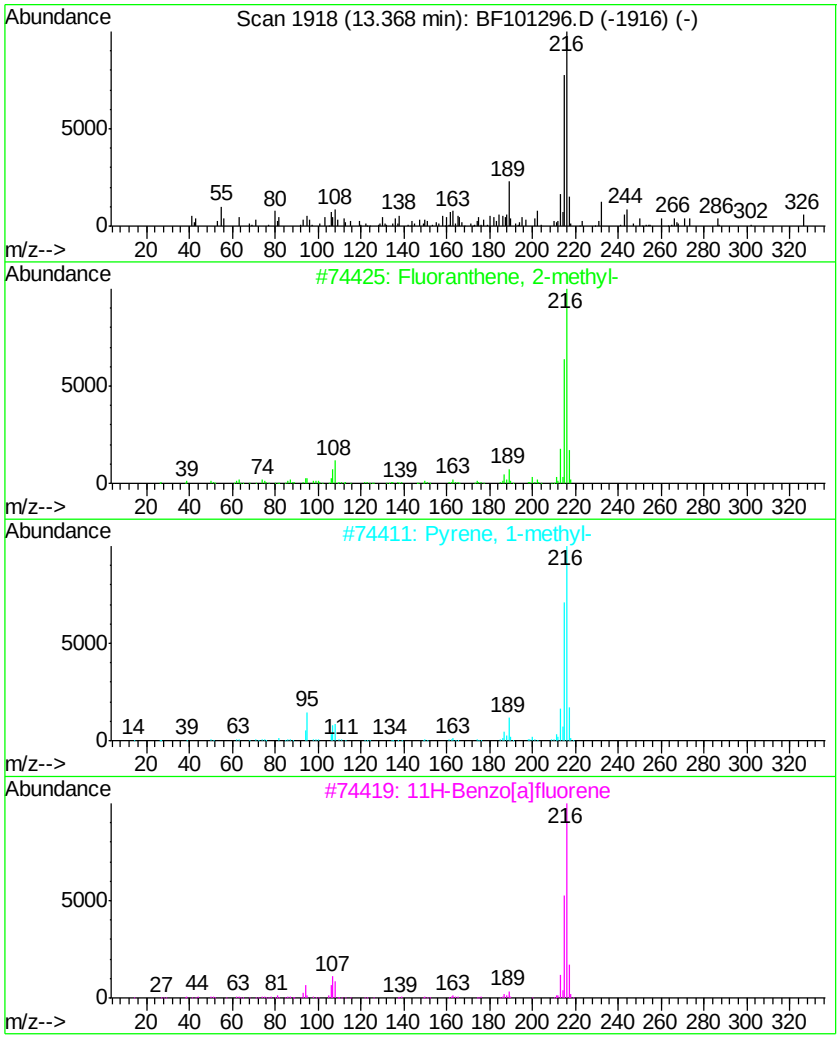
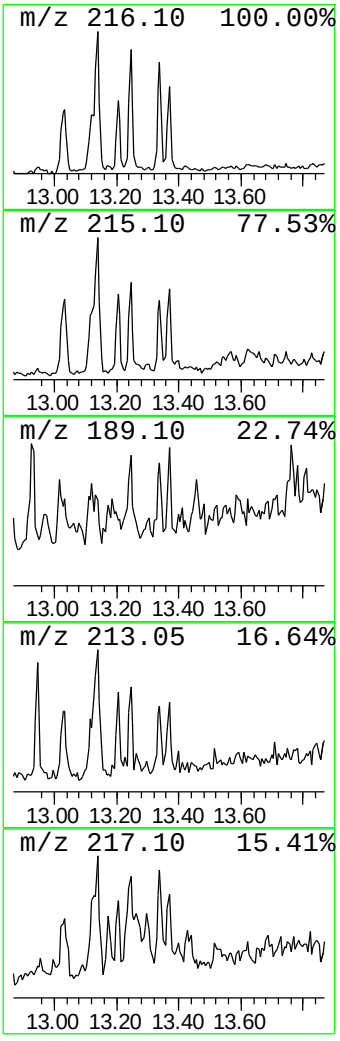
Peak Number 13 Fluoranthene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.57 ng	69646	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	60





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Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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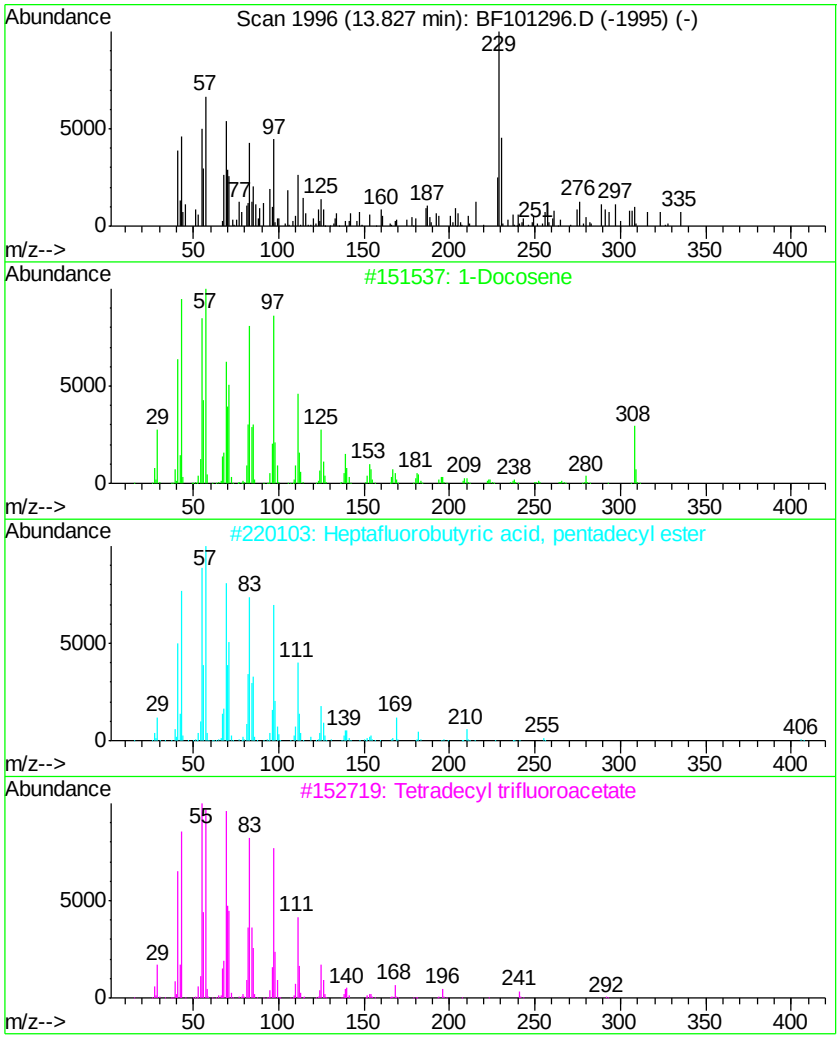
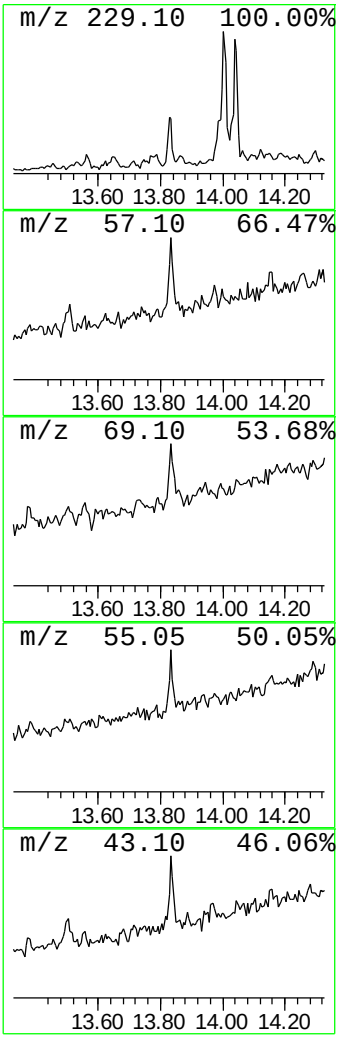
Peak Number 14 1-Docosene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	2.17 ng	58764	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	53
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	50
3	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	45
4	17-Pentatriacontene	491	C35H70	006971-40-0	45
5	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121117\
Data File : BF101296.D
Acq On : 11 Dec 2017 18:16
Operator : SJ/JU
Sample : I6747-04 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ENV-103-1(0-5)DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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...	5.04	2.6	ng	40410	1	6.83	309504	20.0
unknown6.60	6.60	39.4	ng	610029	1	6.83	309504	20.0
Octane, 2,4,6-tri...	9.79	2.2	ng	43550	3	9.87	392348	20.0
Dodecane	10.29	2.5	ng	48412	3	9.87	392348	20.0
Tetradecane	10.76	3.3	ng	58789	4	11.36	359974	20.0
Phenanthrene, 1-m...	11.86	3.3	ng	59374	4	11.36	359974	20.0
Anthracene, 1-met...	11.89	3.2	ng	57063	4	11.36	359974	20.0
Anthracene, 9-met...	11.97	3.7	ng	66562	4	11.36	359974	20.0
di-p-Tolylacetylene	12.42	2.3	ng	41589	4	11.36	359974	20.0
Cyclopenta(def)ph...	12.51	2.2	ng	39636	4	11.36	359974	20.0
Pyrene, 1-methyl-	13.03	2.8	ng	74643	5	14.02	542564	20.0
Fluoranthene, 2-m...	13.37	2.6	ng	69646	5	14.02	542564	20.0
1-Docosene	13.83	2.2	ng	58764	5	14.02	542564	20.0