LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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	3.799	283	291	303	rBV	1339800	1909030	29.98%	6.178%
2	5.075	503	508	512	rBV	181370	194009	3.05%	0.628%
3	5.257	535	539	543	rBV	600925	566637	8.90%	1.834%
4	5.375	554	559	564	rBV	4903464	6367039	100.00%	20.604%
5	5.410	564	565	578	rVB	690982	539403	8.47%	1.746%
6	5.628	599	602	606	rBV	1425404	1372946	21.56%	4.443%
7	6.316	717	719	722	rBV	134864	106467	1.67%	0.345%
8	6.393	728	732	735	rBV2	93365	81738	1.28%	0.265%
9	6.428	735	738	744	rBV	1282124	1136532	17.85%	3.678%
10	6.557	757	760	767	rVV	735358	676029	10.62%	2.188%
11	6.616	767	770	780	rVB2	316544	327032	5.14%	1.058%
12	6.787	796	799	801	rBV	1076908	919435	14.44%	2.975%
13	6.851	807	810	811	rBV	79315	76212	1.20%	0.247%
14	6.869	811	813	816	rVB	113873	83822	1.32%	0.271%
15	6.945	822	826	829	rBV	643926	553492	8.69%	1.791%
16	7.345	885	894	900	rBV2	406767	485013	7.62%	1.570%
17	7.392	900	902	905	rVV	122984	100042	1.57%	0.324%
18	7.563	924	931	933	rBV	341853	282890	4.44%	0.915%
19	7.816	972	974	981	rVB5	56478	83599	1.31%	0.271%
20	8.069	1013	1017	1020	rBV	1269841	1190584	18.70%	3.853%
21	8.092	1020	1021	1024	rVB	189057	107274	1.68%	0.347%
22	8.498	1087	1090	1093	rBV	85177	82499	1.30%	0.267%
23	8.610	1106	1109	1112	rBV	135486	125634	1.97%	0.407%
24	8.669	1116	1119	1123	rVV	220186	159330	2.50%	0.516%
25	9.098	1190	1192	1196	rVB	112342	87879	1.38%	0.284%
26	9.145	1196	1200	1203	rBV	860143	679837	10.68%	2.200%
27	9.233	1211	1215	1220	rBV2	328730	320597	5.04%	1.037%
28	9.416	1240	1246	1250	rVB3	52739	92818	1.46%	0.300%
29	9.486	1255	1258	1260	rVV2	96557	103407	1.62%	0.335%
30	9.539	1264	1267	1268	rVV3	122068	146993	2.31%	0.476%
31	9.557	1268	1270	1272	rVV	175695	149291	2.34%	0.483%
32	9.763	1303	1305	1310	rVB	322128	240861	3.78%	0.779%
33	9.822	1310	1315	1319	rBV	1102176	1071062	16.82%	3.466%
34	10.028	1347	1350	1352	rVB	76679	71053	1.12%	0.230%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.086	1358	1360	1364	rVB3	82740	79003	1.24%	0.256%
36	10.263	1387	1390	1392	rVB	348580	267766	4.21%	0.867%
37	10.486	1423	1428	1433	rBV	182591	212619	3.34%	0.688%
38	10.610	1444	1449	1453	rBV2	346229	361223	5.67%	1.169%
39	10.733	1467	1470	1471	rBV	350613	272134	4.27%	0.881%
40	10.969	1508	1510	1512	rVB2	98425	76184	1.20%	0.247%
41	11.016	1516	1518	1522	rVV2	152759	144019	2.26%	0.466%
42	11.063	1524	1526	1530	rVV5	95610	106259	1.67%	0.344%
43	11.180	1543	1546	1549	rBV2	260179	211556	3.32%	0.685%
44	11.216	1549	1552	1556	rVB	212563	222191	3.49%	0.719%
45	11.304	1565	1567	1573	rVB	1045610	1015446	15.95%	3.286%
46	11.357	1573	1576	1581	rVB	470482	445552	7.00%	1.442%
47	11.427	1585	1588	1592	rBV3	230140	254823	4.00%	0.825%
48	11.469	1592	1595	1598	rVB	186887	173441	2.72%	0.561%
49	11.533	1603	1606	1609	rBV	447371	390611	6.13%	1.264%
50	11.610	1616	1619	1622	rVB	194458	160457	2.52%	0.519%
51	11.810	1650	1653	1655	rVB3	77925	81204	1.28%	0.263%
52	11.839	1655	1658	1660	rVB2	81626	67269	1.06%	0.218%
53	11.963	1677	1679	1681	rVB	85892	66321	1.04%	0.215%
54	12.016	1685	1688	1691	rVB2	158030	150344	2.36%	0.487%
55	12.257	1726	1729	1732	rVB2	99191	86823	1.36%	0.281%
56	12.404	1752	1754	1755	rVV	110368	87037	1.37%	0.282%
57	12.439	1758	1760	1764	rVB3	107793	112667	1.77%	0.365%
58	12.563	1778	1781	1784	rVB2	98484	82970	1.30%	0.269%
59	12.616	1787	1790	1793	rBV2	148230	162280	2.55%	0.525%
60	12.780	1815	1818	1821	rVB2	128409	137976	2.17%	0.447%
61	12.886	1833	1836	1841	rBV	743669	805187	12.65%	2.606%
62	12.986	1850	1853	1856	rBV4	164382	244866	3.85%	0.792%
63	13.080	1866	1869	1871	rBV	272124	245518	3.86%	0.795%
64	13.269	1898	1901	1904	rVB2	300467	264102	4.15%	0.855%
65	13.298	1904	1906	1909	rVB2	88908	73201	1.15%	0.237%
66	13.374	1916	1919	1922	rBV4	117262	134453	2.11%	0.435%
67	13.480	1932	1937	1941	rBV3	209358	325546	5.11%	1.054%
68	13.586	1952	1955	1960	rBV3	207122	201392	3.16%	0.652%
69	13.774	1984	1987	1989	rBV2	222614	227452	3.57%	0.736%
70	13.945	2011	2016	2019	rBV2	1159510	1274945	20.02%	4.126%
71	13.980	2019	2022	2026	rVB2	300429	265241	4.17%	0.858%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.198	2056	2059	2061	rBV2	116571	143674	2.26%	0.465%
73	15.380	2256	2260	2265	rBV	650619	777039	12.20%	2.515%

Sum of corrected areas: 30901277

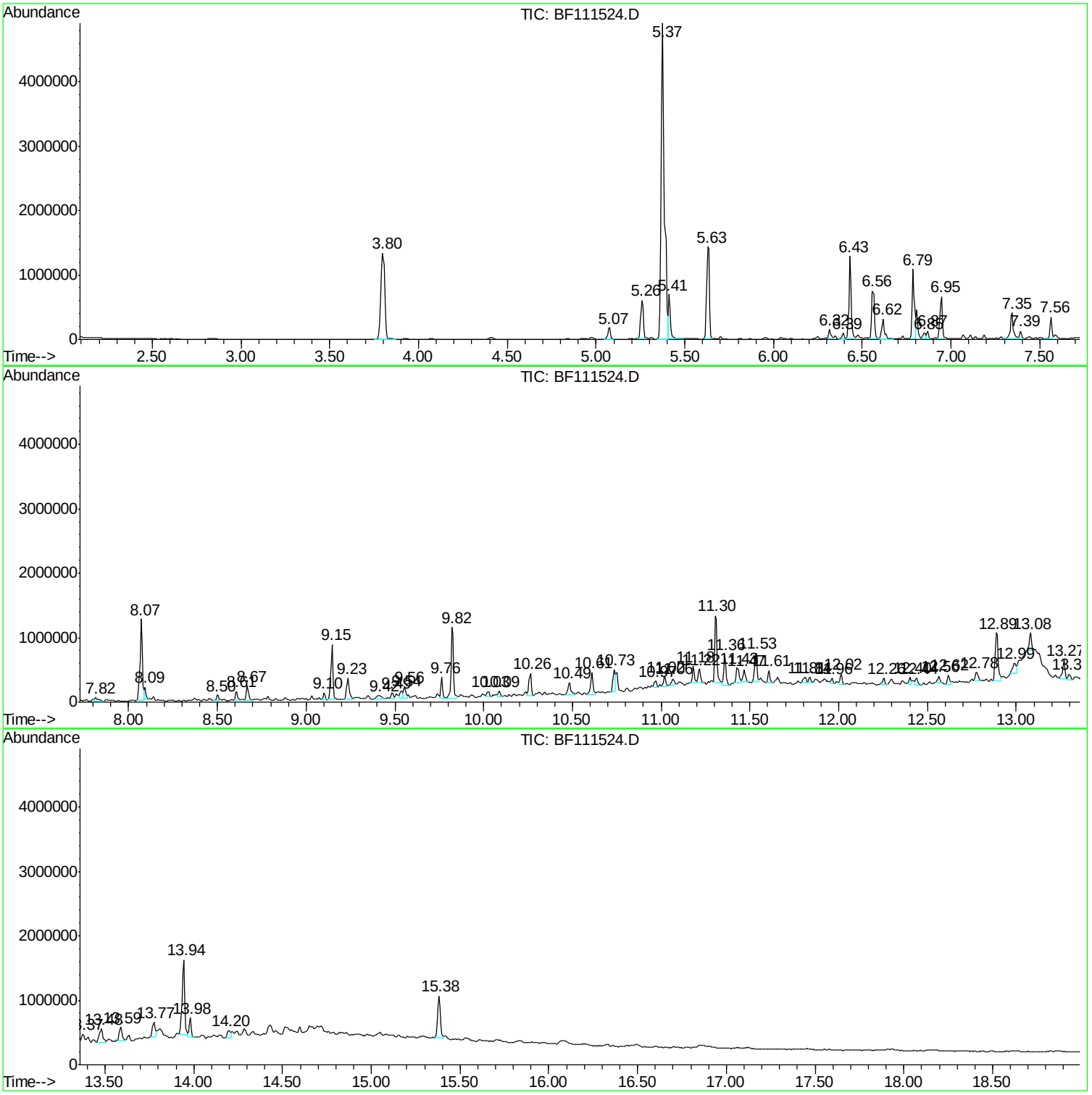
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

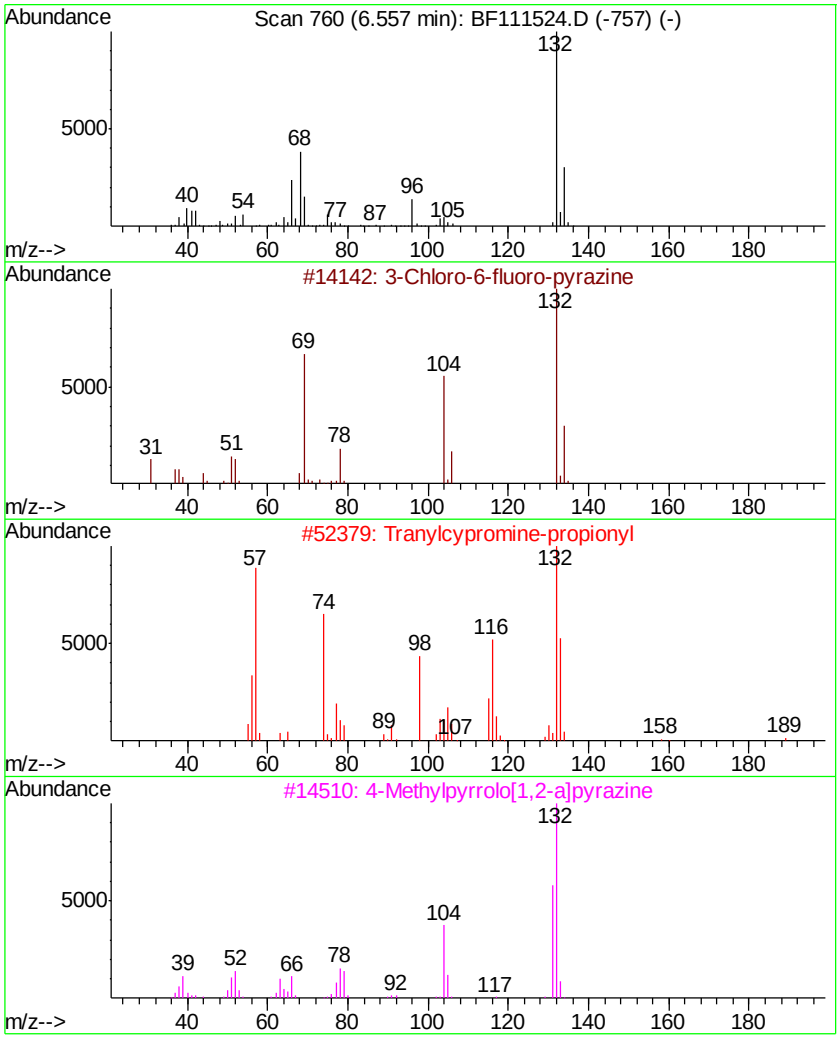
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

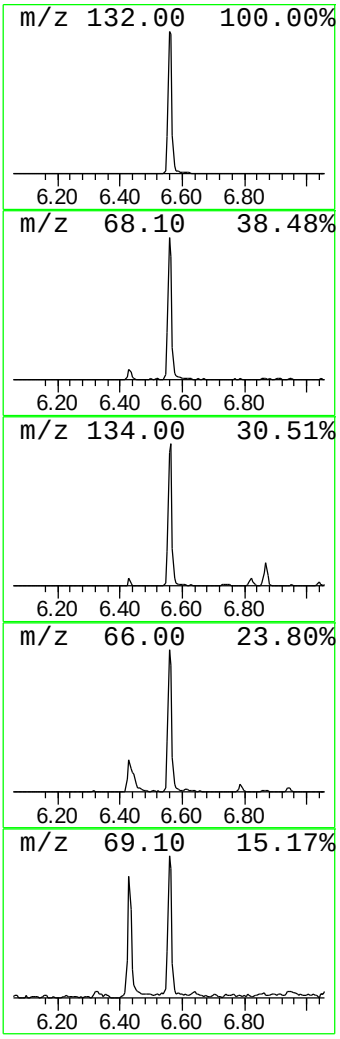
****

Peak Number 5 unknown6.56 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	14.71 ng	676029	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

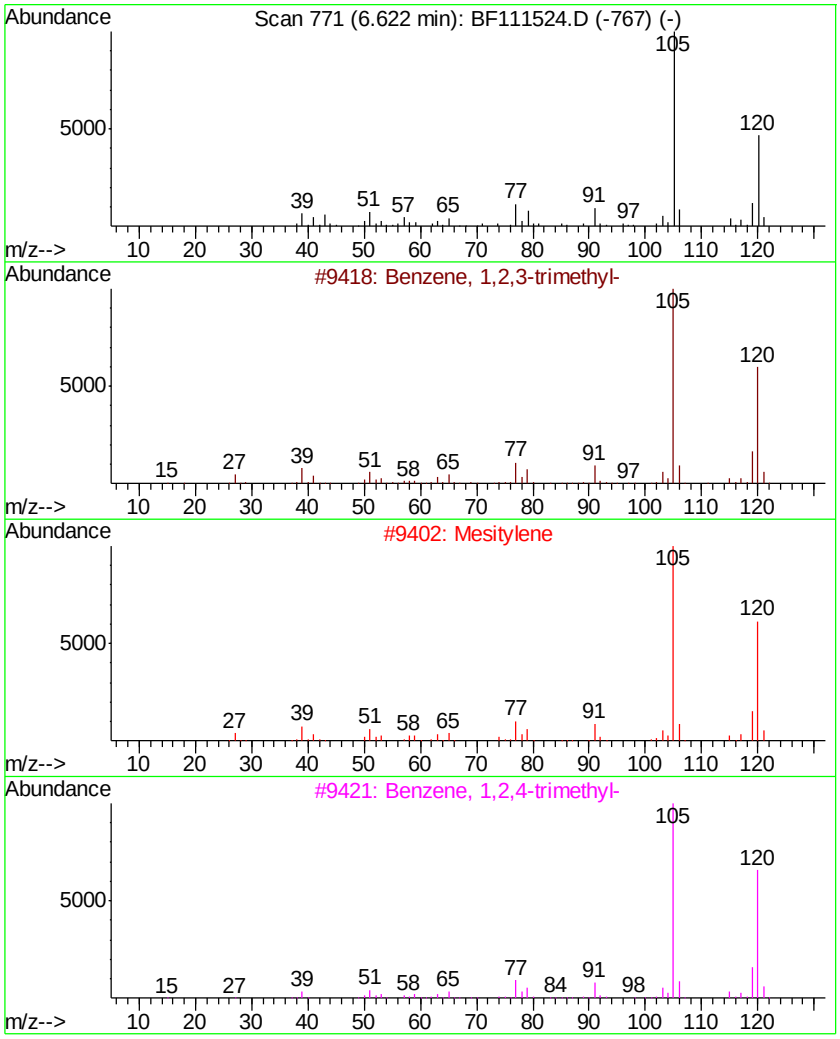
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

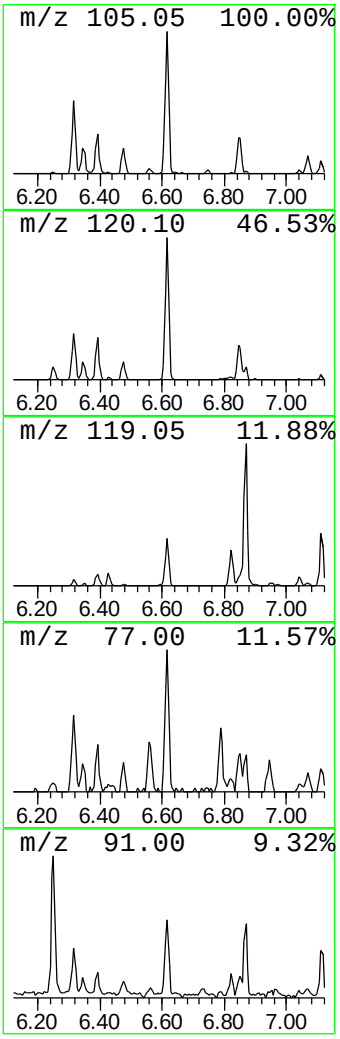
****

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	7.11 ng	327032	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

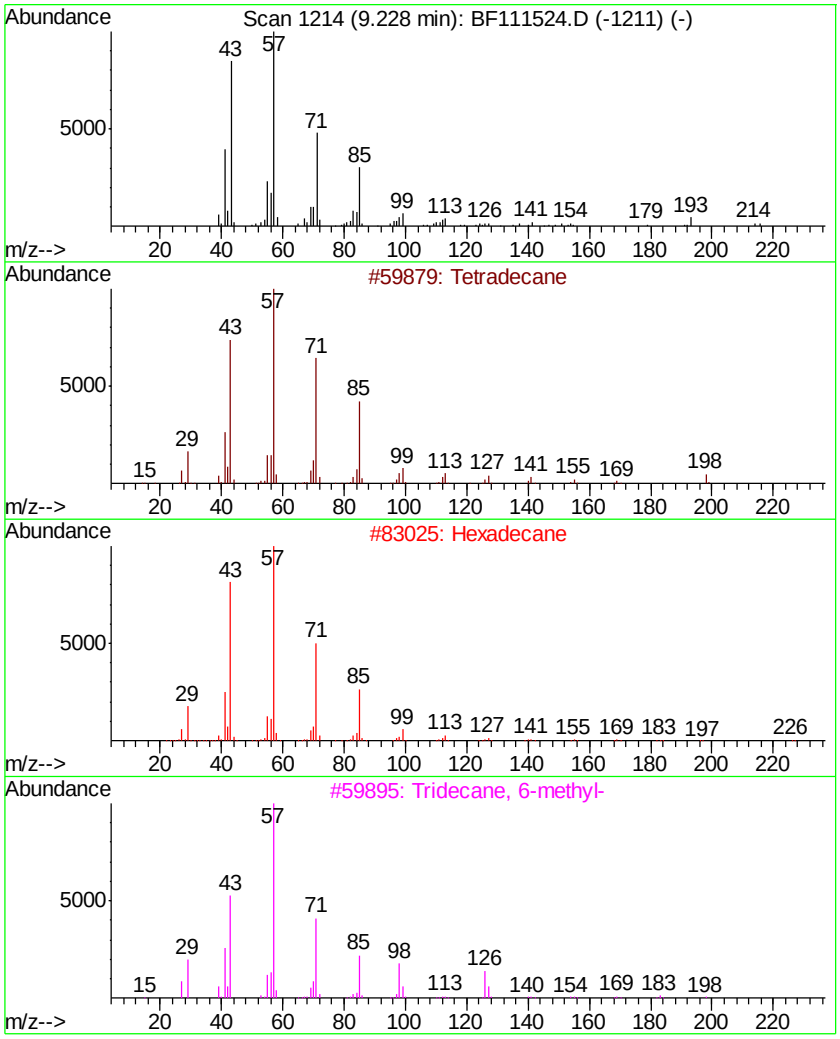
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

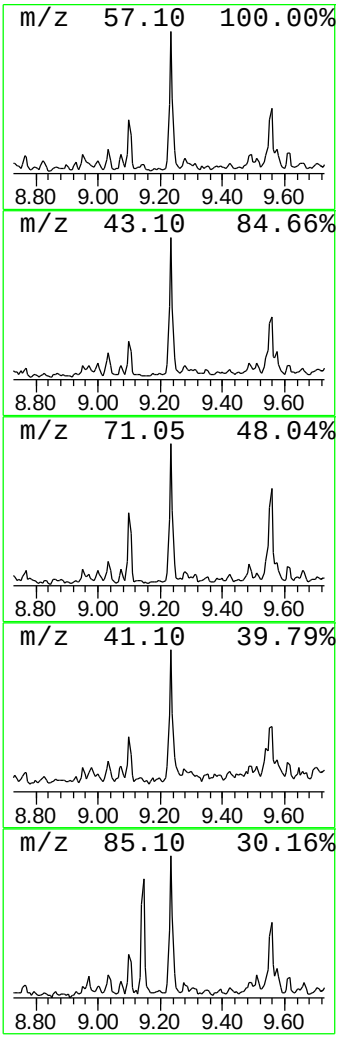
****

Peak Number 9 Tetradecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	5.99 ng	320597	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	94
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
4	Dodecane	170	C12H26	000112-40-3	83
5	Tridecane	184	C13H28	000629-50-5	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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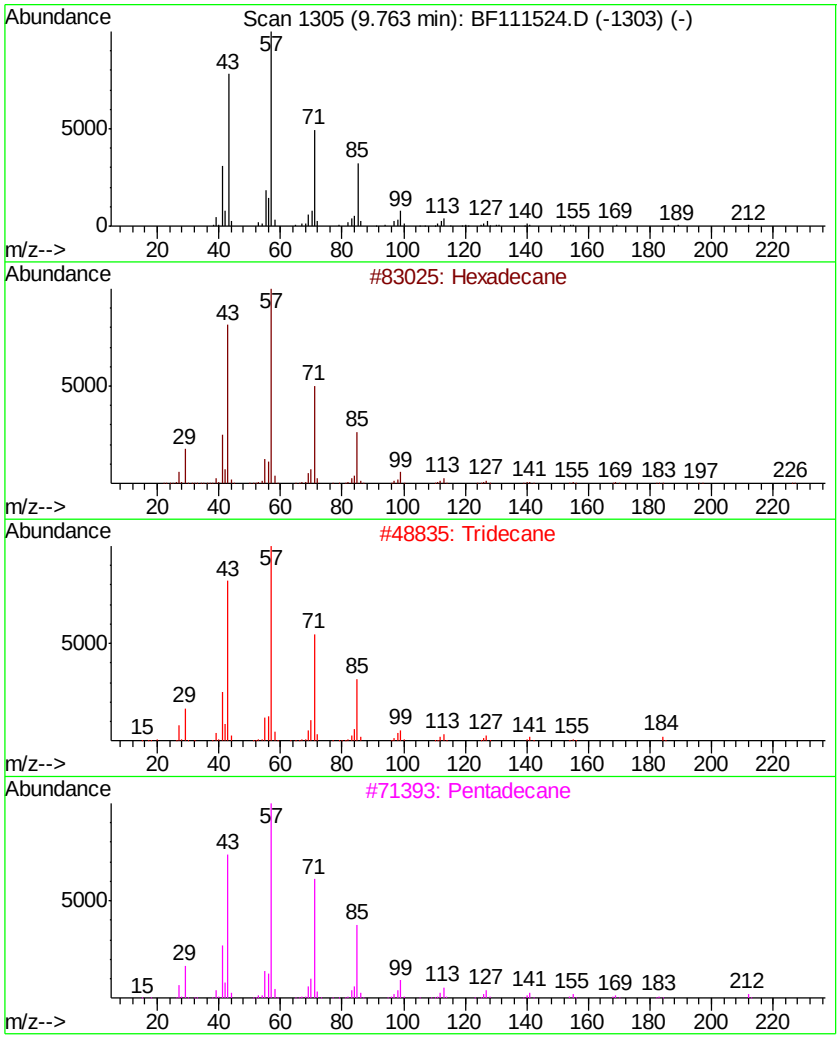
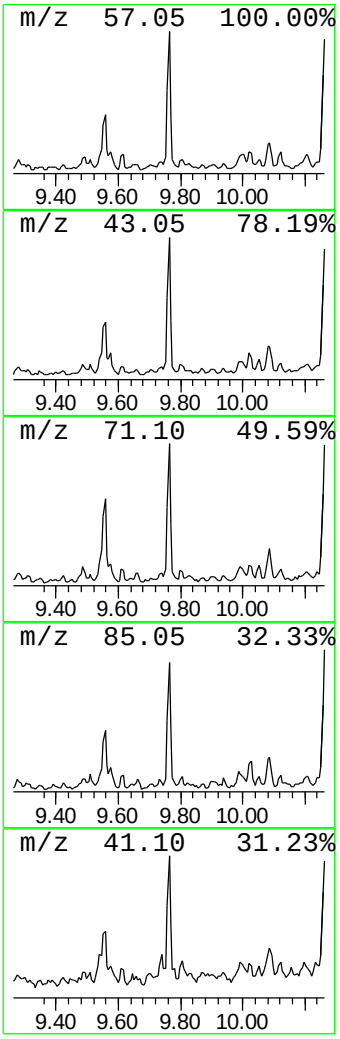
Peak Number 10 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	4.50 ng	240861	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Pentadecane	212	C15H32	000629-62-9	87
4	Tetradecane	198	C14H30	000629-59-4	72
5	Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

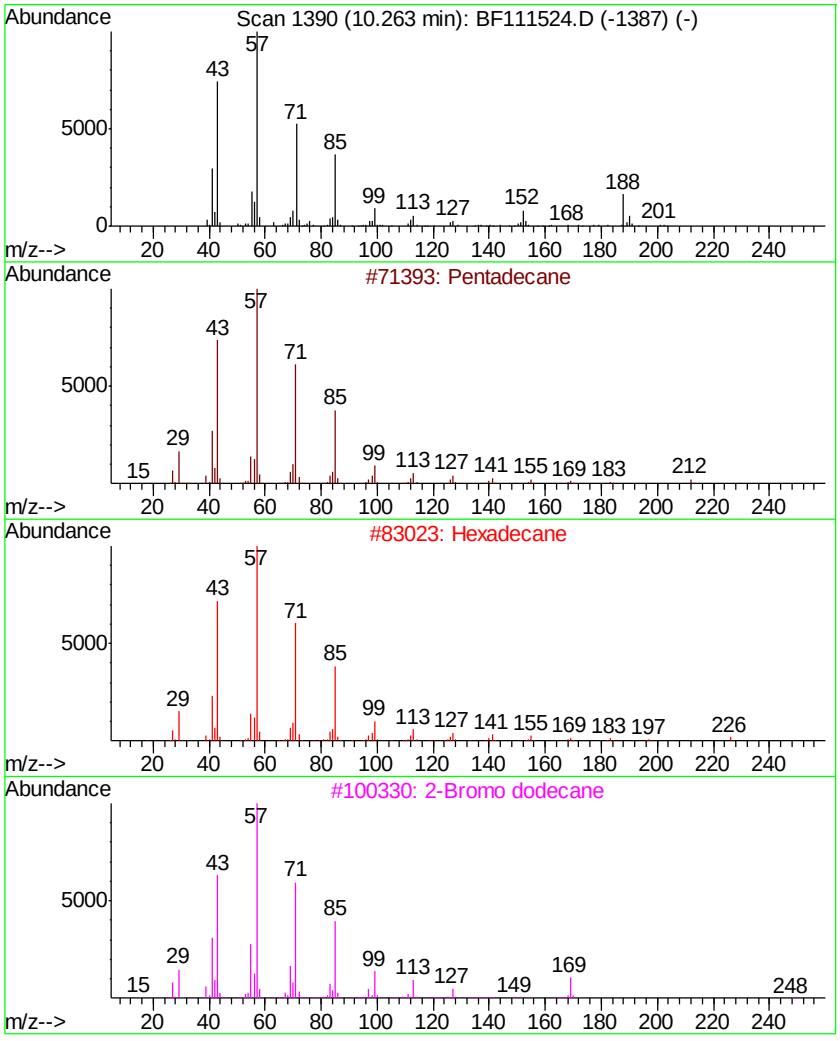
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

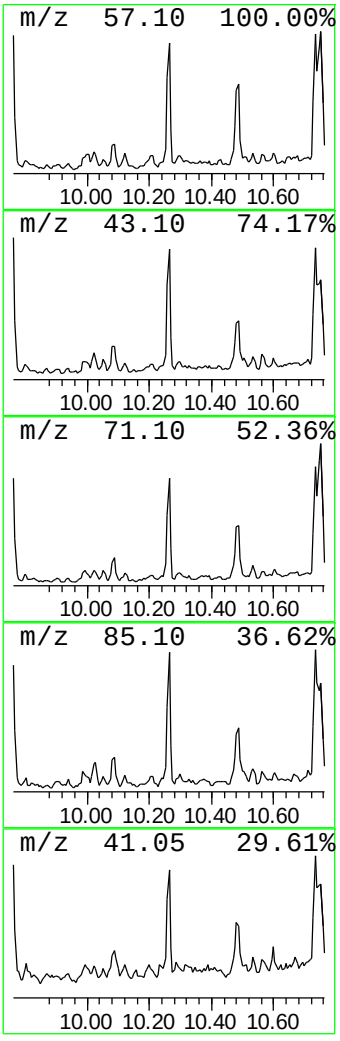
****

Peak Number 11 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	5.00 ng	267766	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	80
2	Hexadecane	226	C16H34	000544-76-3	72
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	72
4	Heptadecane	240	C17H36	000629-78-7	72
5	Tridecane	184	C13H28	000629-50-5	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

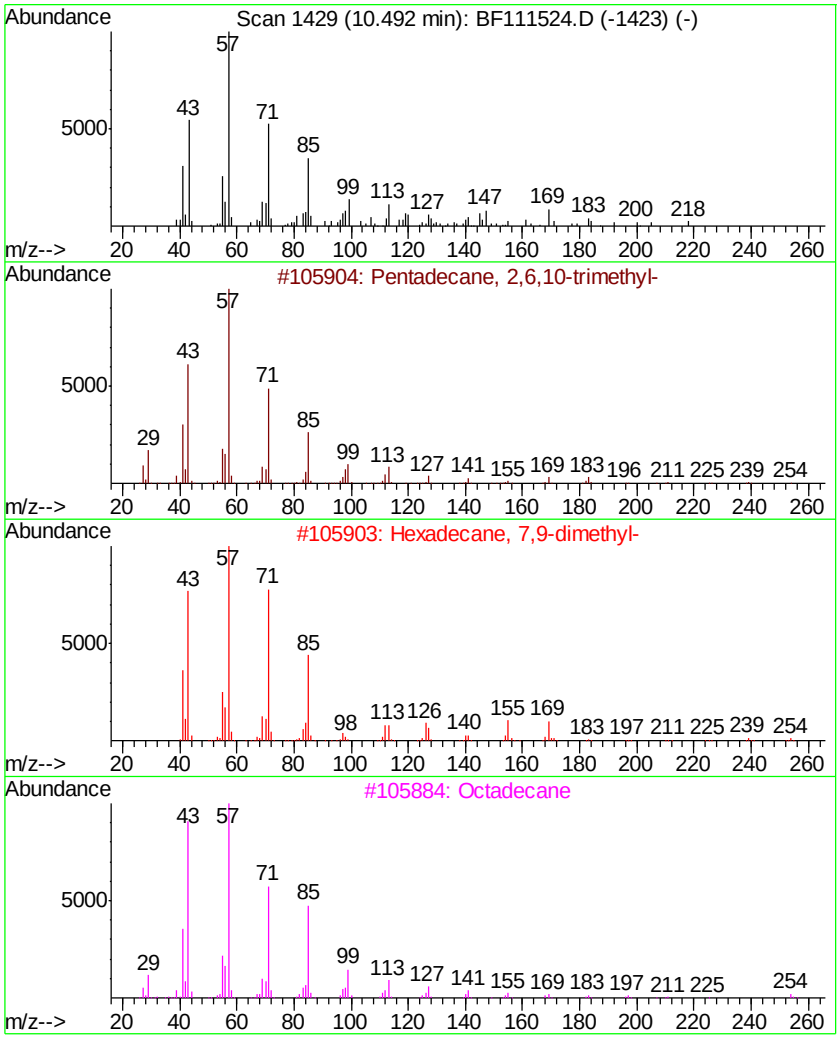
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

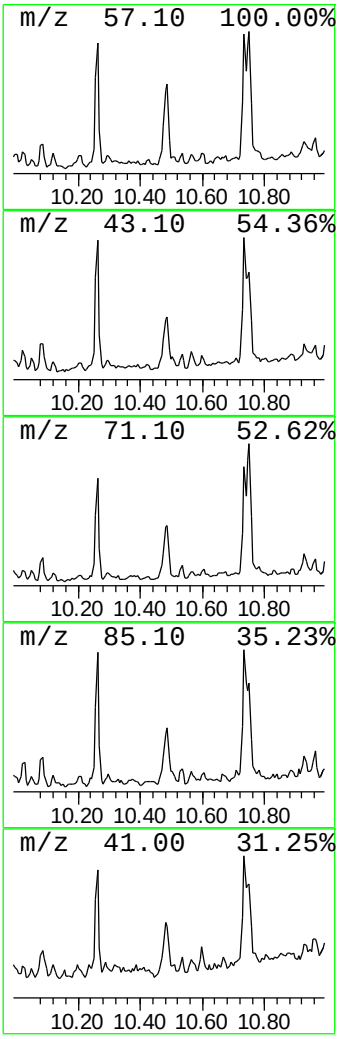
****

Peak Number 12 Pentadecane, 2,6,10-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	3.97 ng	212619	Acenaphthene-d10	9.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
2	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	72
3	Octadecane	254	C18H38	000593-45-3	72
4	Hexadecane	226	C16H34	000544-76-3	64
5	Hexacosane	366	C26H54	000630-01-3	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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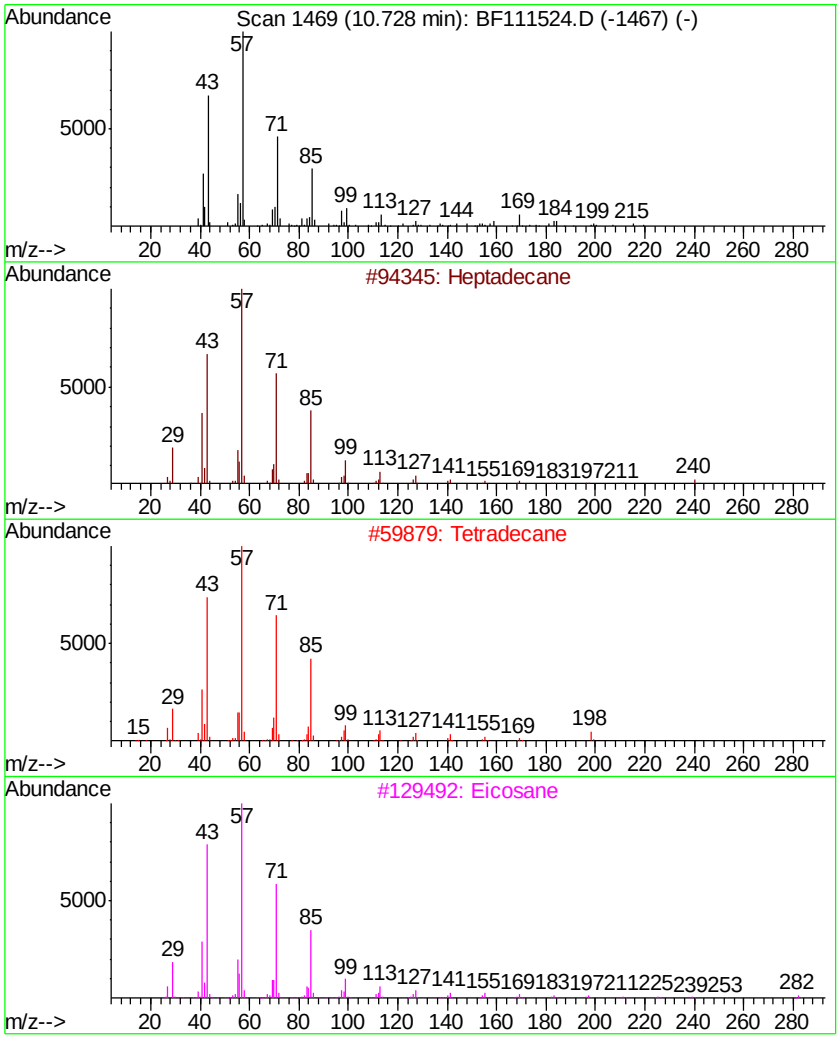
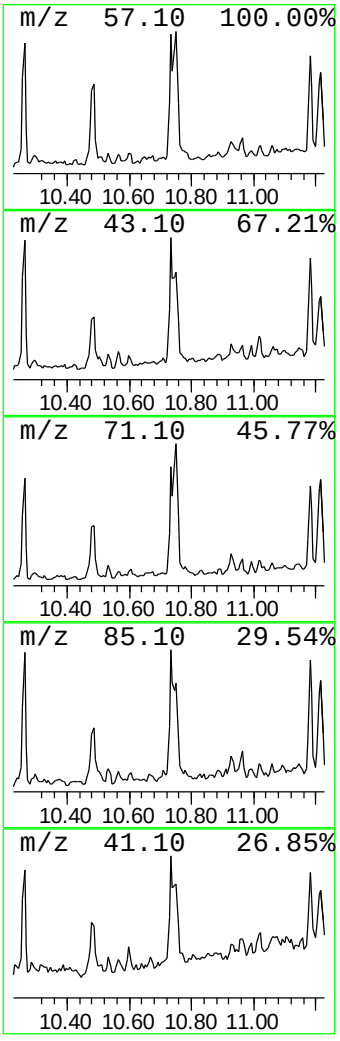
Peak Number 13 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	5.36 ng	272134	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Tetradecane	198	C14H30	000629-59-4	92
3	Eicosane	282	C20H42	000112-95-8	86
4	Hexadecane	226	C16H34	000544-76-3	72
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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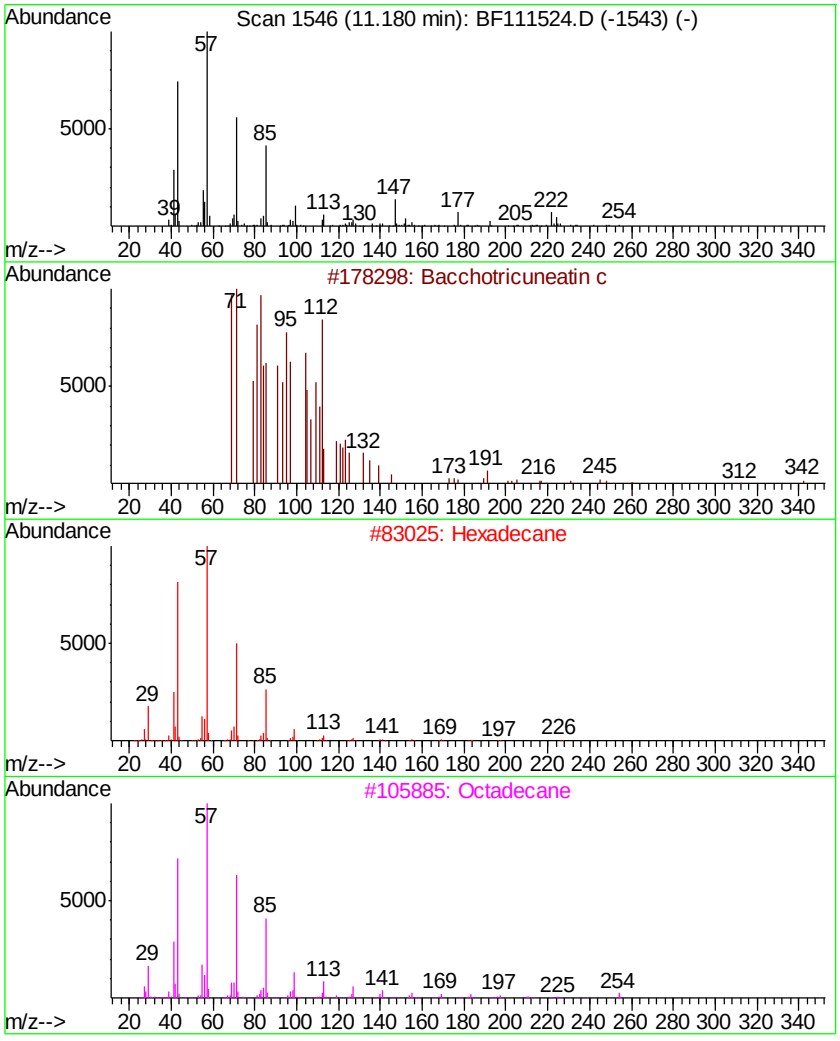
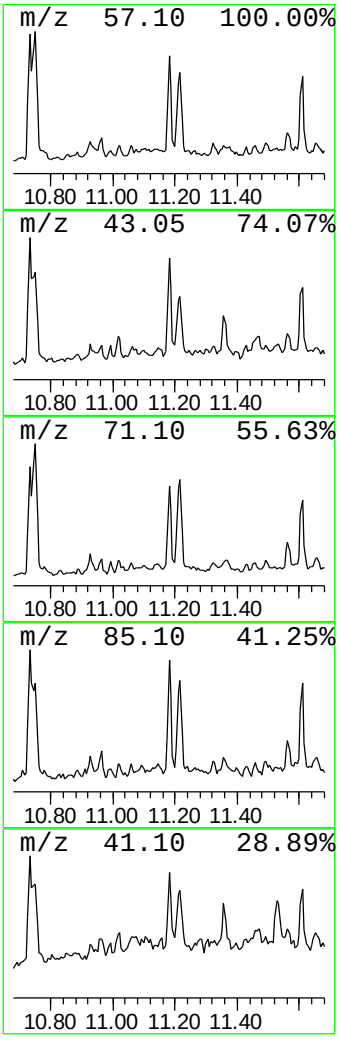
Peak Number 14 Bacchotricuneatin c Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	4.17 ng	211556	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Octadecane	254	C18H38	000593-45-3	76
4	Pentadecane	212	C15H32	000629-62-9	64
5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	49





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Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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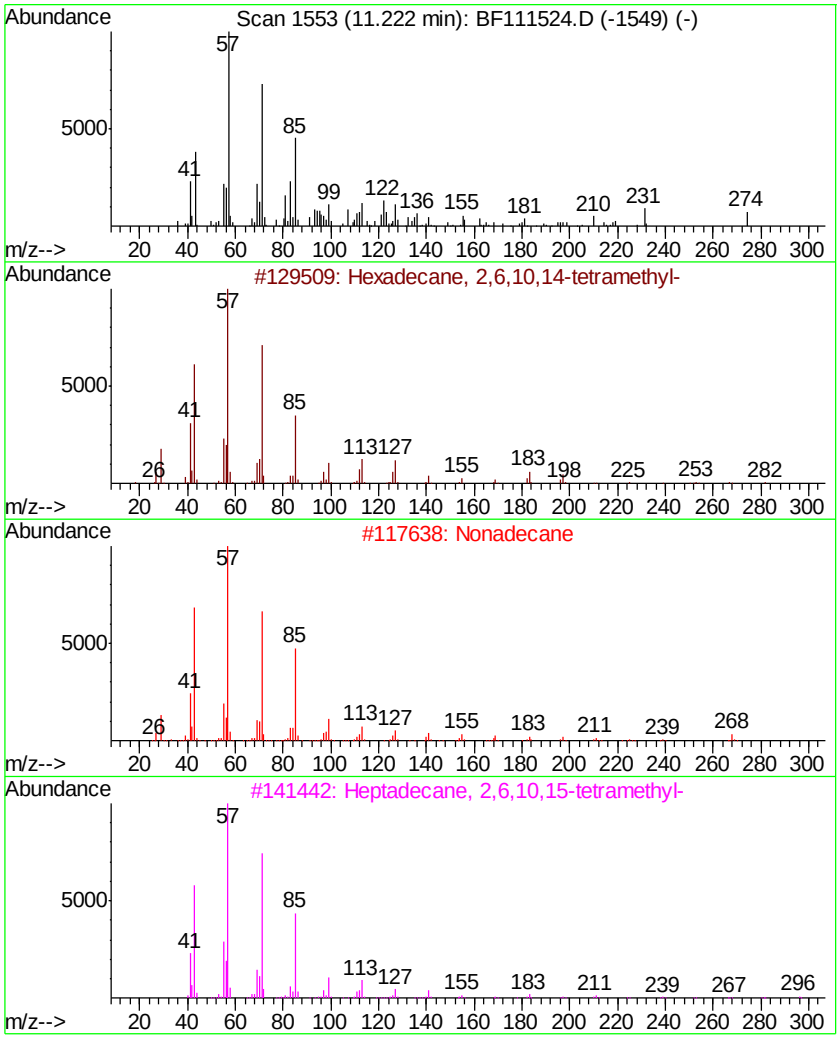
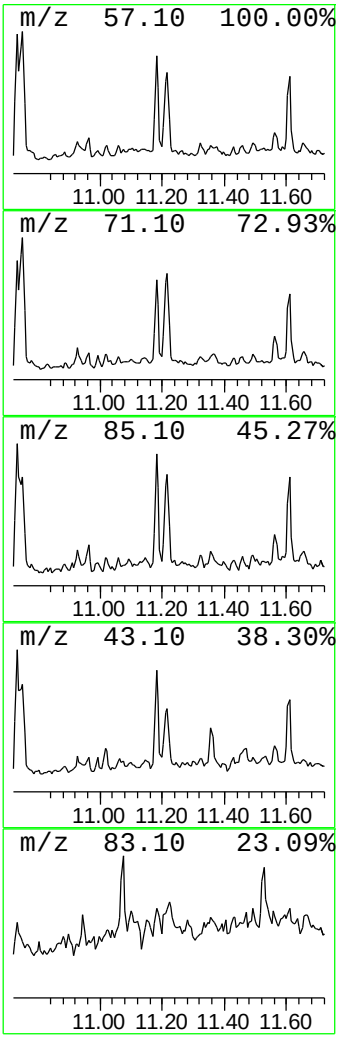
Peak Number 15 Hexadecane, 2,6,10,14-tetra... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	4.38 ng	222191	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2	Nonadecane	268	C19H40	000629-92-5	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	83
5	Octadecane	254	C18H38	000593-45-3	83





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Data File : BF111524.D
Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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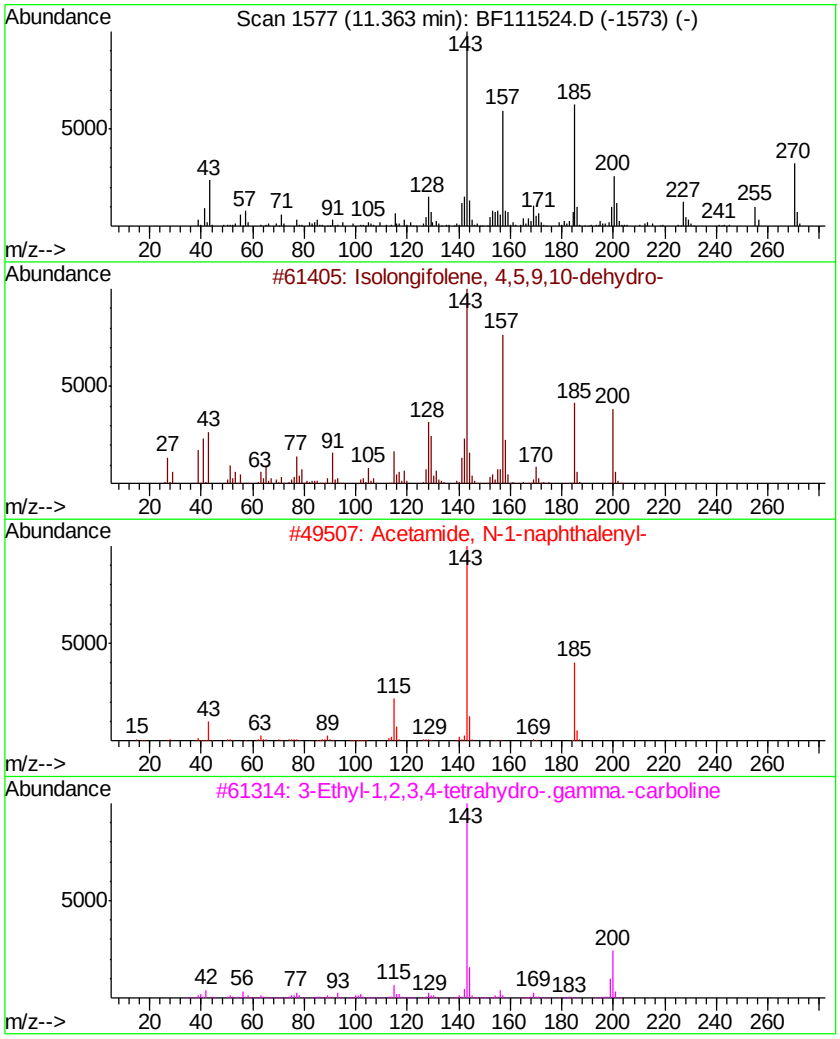
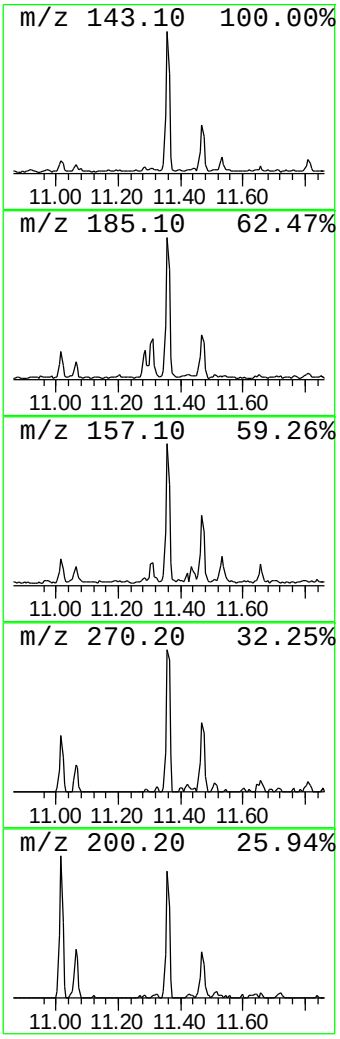
Peak Number 16 unknown11.36 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	8.78 ng	445552	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isolongifolene, 4,5,9,10-dehydro-	200	C15H20	156747-45-4	43
2	Acetamide, N-1-naphthalenyl-	185	C12H11NO	000575-36-0	38
3	3-Ethyl-1,2,3,4-tetrahydro-.gamm...	200	C13H16N2	006208-42-0	38
4	Diethyl suberate	230	C12H22O4	002050-23-9	35
5	3-Methyl-8-oxo-1,5-dioxaspiro[5....	242	C12H18O5	1000192-93-9	25





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Acq On : 16 Dec 2018 22:44
Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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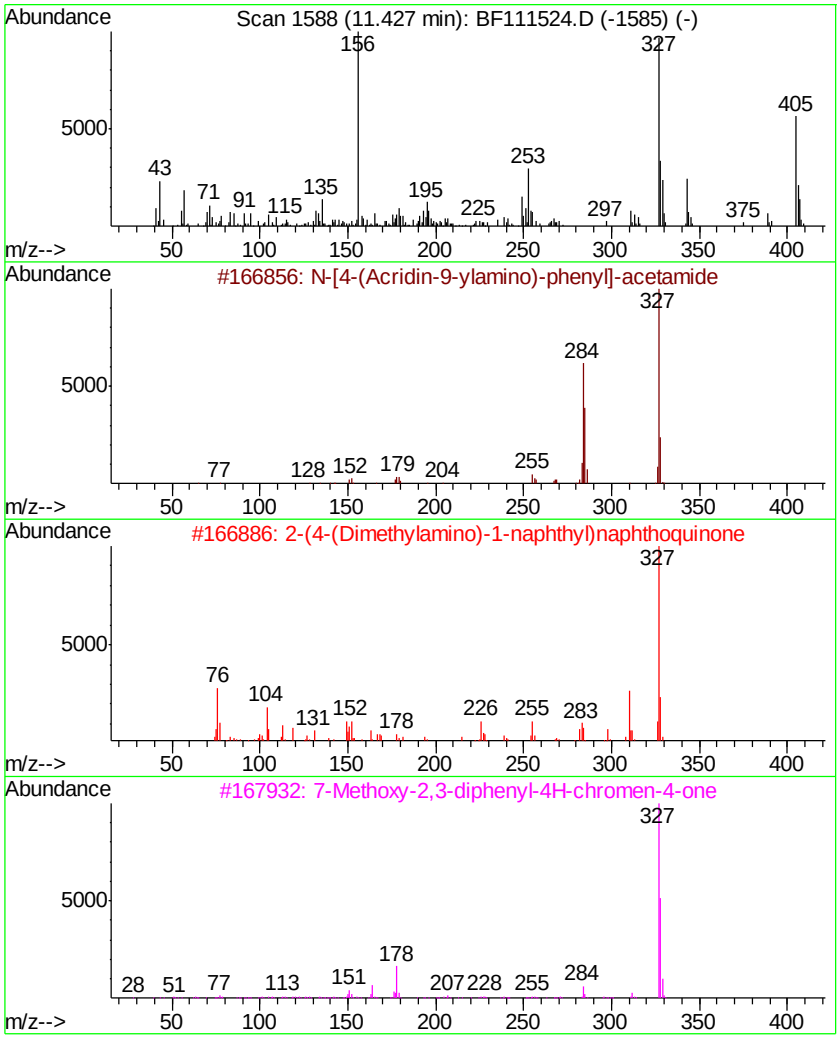
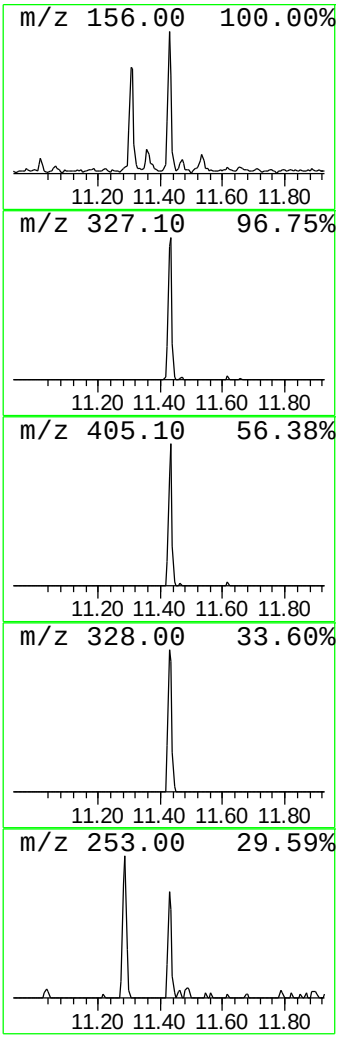
Peak Number 17 unknown11.43 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	5.02 ng	254823	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-[4-(Acridin-9-ylamino)-phenyl]...	327	C21H17N3O	1000317-35-4	14
2	2-(4-(Dimethylamino)-1-naphthyl)...	327	C22H17NO2	085808-66-8	14
3	7-Methoxy-2,3-diphenyl-4H-chrome...	328	C22H16O3	018720-69-9	14
4	5-Thiazolecarboxamide, 4-amino-2...	253	C9H11N5O2S	1000319-81-3	14
5	4H-1-Benzopyran-4-one, 5,6,7-tri...	342	C19H18O6	001168-42-9	10





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Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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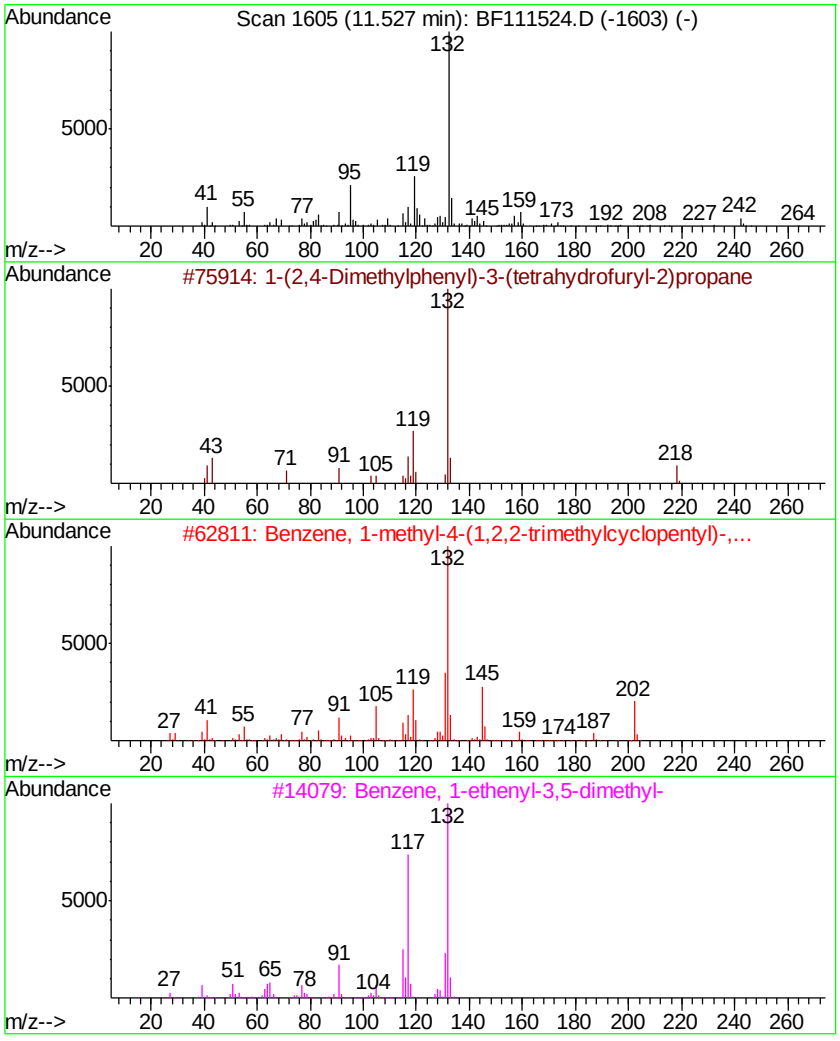
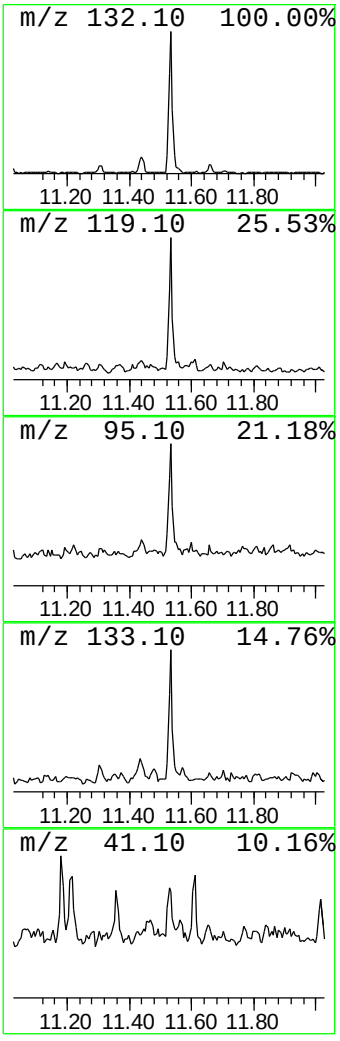
Peak Number 18 1-(2,4-Dimethylphenyl)-3-(t... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.53	7.69 ng	390611	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2,4-Dimethylphenyl)-3-(tetrah...	218	C15H22O	1000215-25-2	59
2	Benzene, 1-methyl-4-(1,2,2-trime...	202	C15H22	016982-00-6	50
3	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	47
4	Methyl-3-phenylaziridine, 2-	133	C9H11N	007763-71-5	47
5	Cyclopentanone, 3,3,4-trimethyl-...	216	C15H20O	056077-23-7	43





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Operator : JU/SJ
Sample : J6377-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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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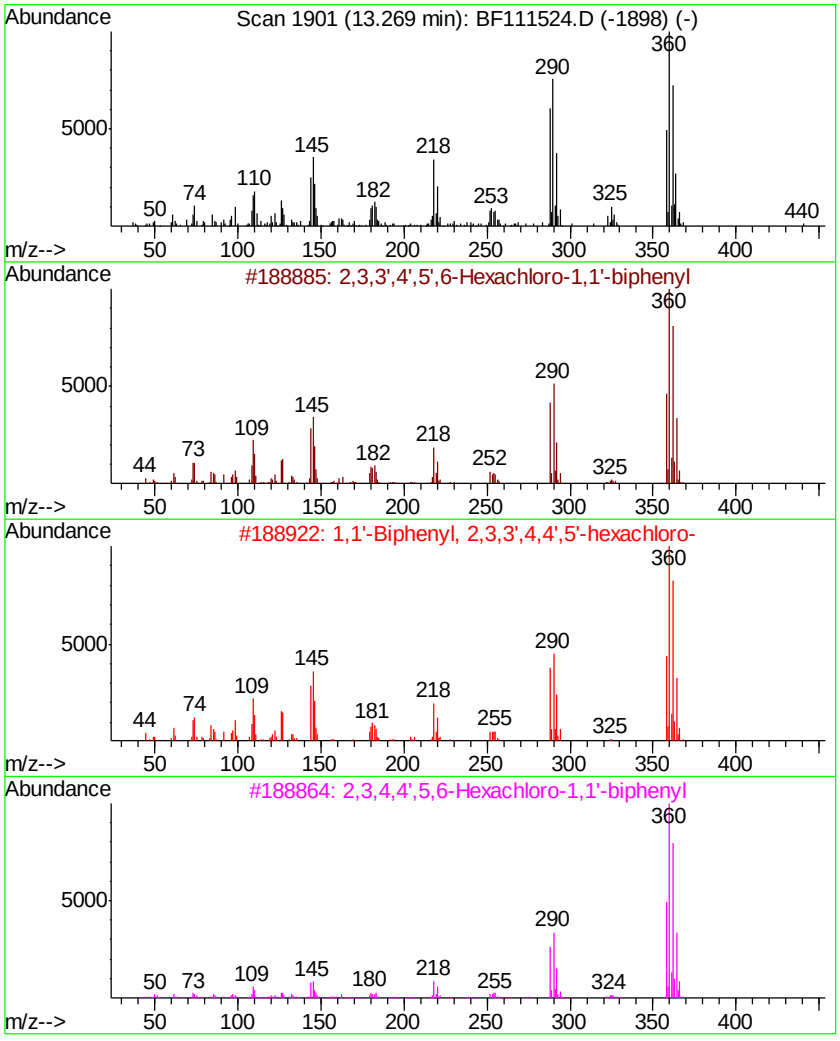
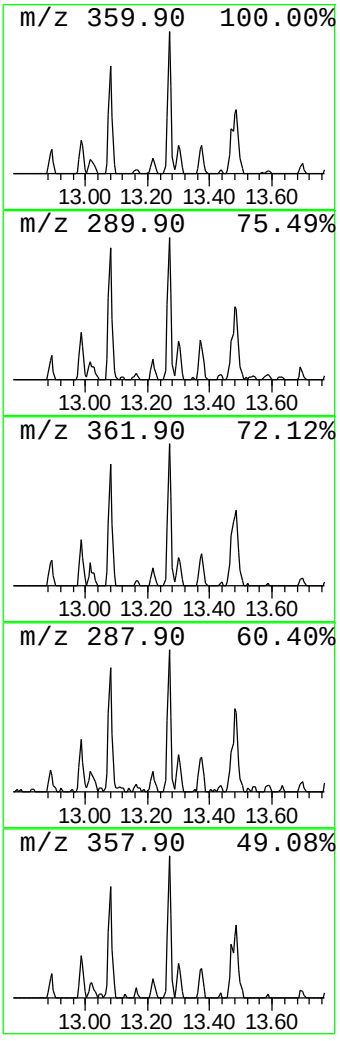
Peak Number 19 2,3,3',4',5',6-Hexachloro-1... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	4.14 ng	264102	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99
2	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99
3	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
4	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
5	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99





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Sample : J6377-02 10X
Misc :
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Instrument : BNA_F
ClientSampleId : P001-SD012-0612-02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
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TIC Integration Parameters: LSCINT.P

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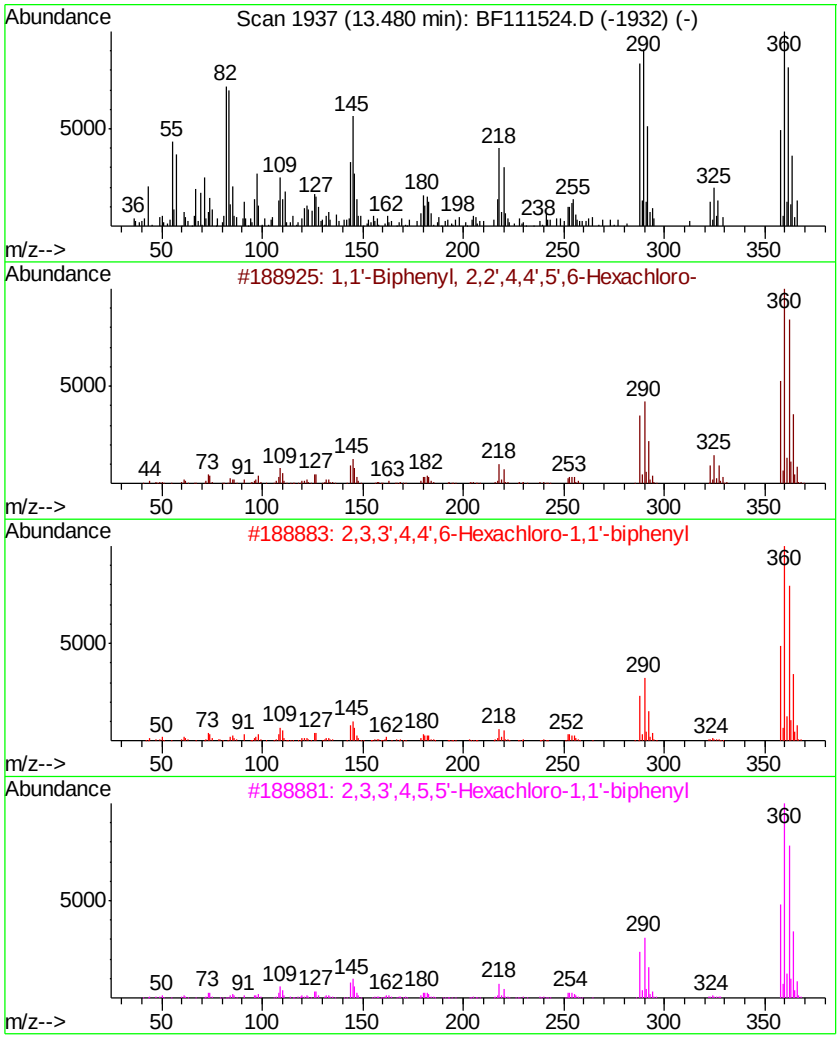
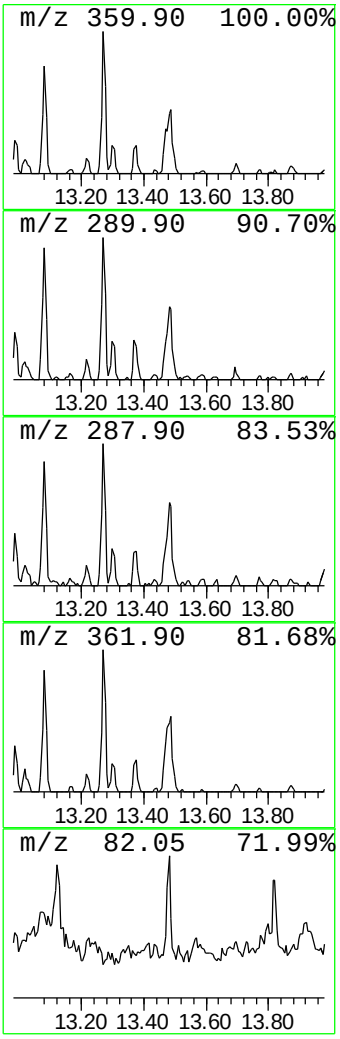
Peak Number 20 1,1'-Biphenyl, 2,2',4,4',5'... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	5.11 ng	325546	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
2	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
3	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
5	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99





Tentatively Identified Compound (LSC) summary

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Data File : BF111524.D
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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
unknown6.56	6.56	14.7	ng	676029	1	6.79	919435	20.0
Benzene, 1,2,3-tr...	6.62	7.1	ng	327032	1	6.79	919435	20.0
Tetradecane	9.23	6.0	ng	320597	3	9.82	1071060	20.0
Hexadecane	9.76	4.5	ng	240861	3	9.82	1071060	20.0
Pentadecane	10.26	5.0	ng	267766	3	9.82	1071060	20.0
Pentadecane, 2,6,...	10.49	4.0	ng	212619	3	9.82	1071060	20.0
Heptadecane	10.73	5.4	ng	272134	4	11.30	1015450	20.0
Bacchotricuneatin c	11.18	4.2	ng	211556	4	11.30	1015450	20.0
Hexadecane, 2,6,1...	11.22	4.4	ng	222191	4	11.30	1015450	20.0
unknown11.36	11.36	8.8	ng	445552	4	11.30	1015450	20.0
unknown11.43	11.43	5.0	ng	254823	4	11.30	1015450	20.0
1-(2,4-Dimethylph...	11.53	7.7	ng	390611	4	11.30	1015450	20.0
2,3,3',4',5',6-He...	13.27	4.1	ng	264102	5	13.95	1274950	20.0
1,1'-Biphenyl, 2,...	13.48	5.1	ng	325546	5	13.95	1274950	20.0