LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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	5.010	493	497	506	rBV	214205	299011	1.30%	0.272%
2	5.428	563	568	571	rBV	5033402	4963594	21.54%	4.518%
3	6.445	735	741	751	rBV2	4716575	5903170	25.62%	5.374%
4	6.569	757	762	765	rBV	5638843	5374171	23.32%	4.892%
5	6.786	796	799	804	rBV	1297542	1105403	4.80%	1.006%
6	6.945	822	826	830	rBV	4343992	4170504	18.10%	3.796%
7	7.351	889	895	898	rBV	3447218	3514636	15.25%	3.199%
8	8.069	1013	1017	1020	rBV	1422185	1189019	5.16%	1.082%
9	9.151	1195	1201	1204	rBV	5242528	5213554	22.63%	4.746%
10	9.539	1263	1267	1271	rBV	628543	569447	2.47%	0.518%
11	9.822	1310	1315	1319	rBV	1594885	1458268	6.33%	1.327%
12	10.045	1347	1353	1358	rBV2	310541	349866	1.52%	0.318%
13	10.616	1445	1450	1453	rBV	2731079	2445624	10.61%	2.226%
14	10.986	1510	1513	1520	rVB	418265	441454	1.92%	0.402%
15	11.310	1564	1568	1570	rBV	1080217	1028031	4.46%	0.936%
16	11.845	1654	1659	1660	rBV2	2163495	2590650	11.24%	2.358%
17	11.904	1660	1669	1672	rVB	8271059	19139595	83.07%	17.423%
18	12.439	1757	1760	1765	rBV	336075	295119	1.28%	0.269%
19	12.574	1771	1783	1788	rBV3	2422154	5886200	25.55%	5.358%
20	12.686	1788	1802	1810	rVB	9522217	23041376	100.00%	20.975%
21	12.786	1817	1819	1826	rVB	259969	261380	1.13%	0.238%
22	12.898	1834	1838	1843	rVB	3187247	3306659	14.35%	3.010%
23	12.992	1851	1854	1857	rBV	422637	330137	1.43%	0.301%
24	13.086	1866	1870	1873	rVB	1071833	946226	4.11%	0.861%
25	13.274	1899	1902	1905	rVV	1313652	1101830	4.78%	1.003%
26	13.304	1905	1907	1910	rVB2	344997	266729	1.16%	0.243%
27	13.380	1917	1920	1923	rVB2	541864	547867	2.38%	0.499%
28	13.486	1933	1938	1940	rBV	858883	1222772	5.31%	1.113%
29	13.592	1953	1956	1960	rVB	662006	562805	2.44%	0.512%
30	13.774	1984	1987	1989	rBV	527707	493871	2.14%	0.450%
31	13.804	1989	1992	1993	rBV	281385	281284	1.22%	0.256%
32	13.951	2013	2017	2019	rVV	794510	790120	3.43%	0.719%
33	13.986	2019	2023	2026	rVB2	1080543	1002509	4.35%	0.913%
34	14.145	2045	2050	2056	rVB	1258923	1927673	8.37%	1.755%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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	14.204	2057	2060	2064	rBV	432297	459068	1.99%	0.418%
36	14.292	2072	2075	2079	rVV3	267817	281776	1.22%	0.257%
37	14.568	2119	2122	2125	rBV3	384113	687953	2.99%	0.626%
38	14.657	2133	2137	2142	rBV	1445326	2404626	10.44%	2.189%
39	14.704	2142	2145	2152	rVB2	1034258	1315841	5.71%	1.198%
40	15.204	2226	2230	2237	rVB	1060267	1761935	7.65%	1.604%
41	15.392	2258	2262	2265	rBV	780130	922130	4.00%	0.839%

Sum of corrected areas: 109853883

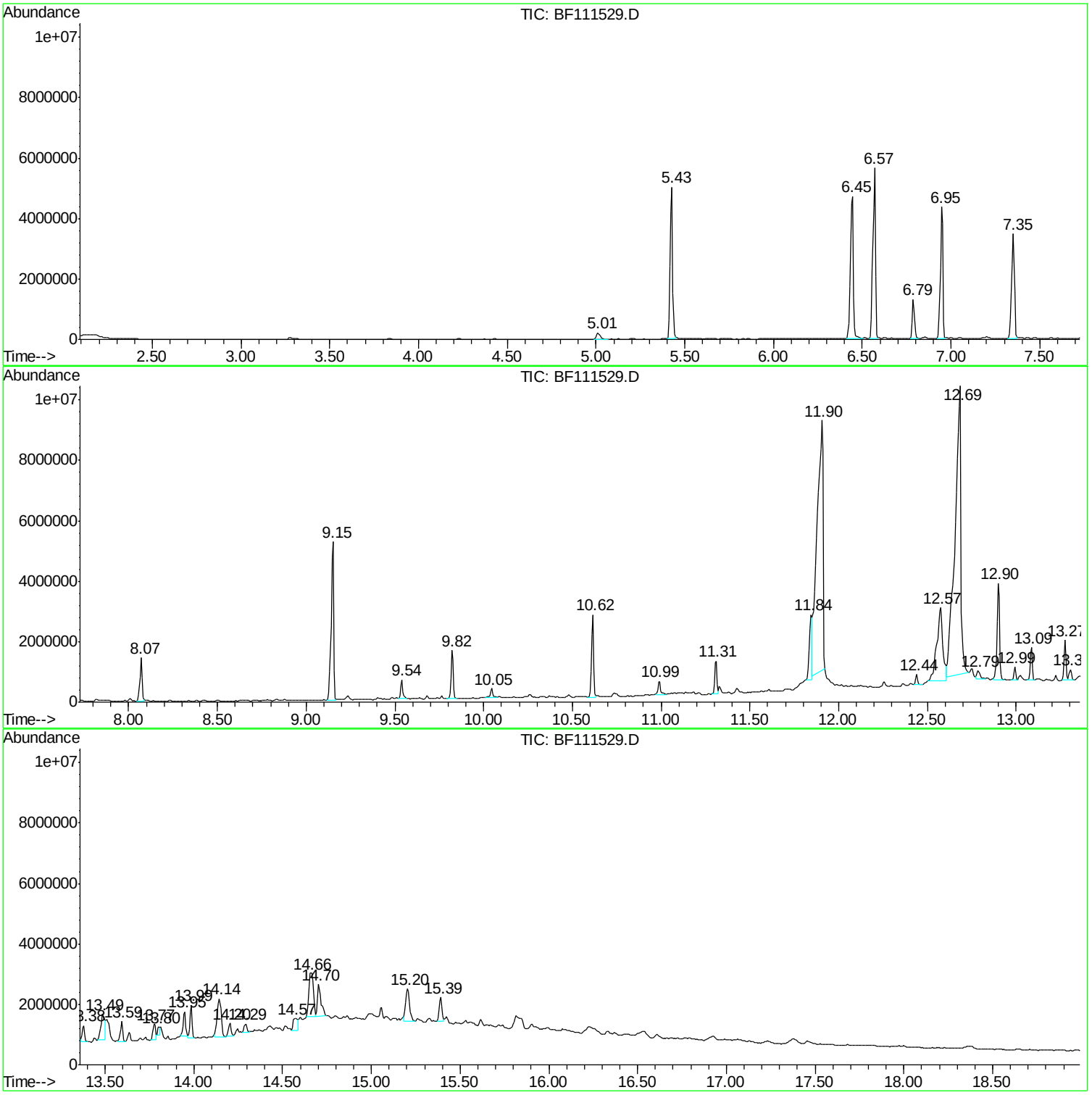
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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

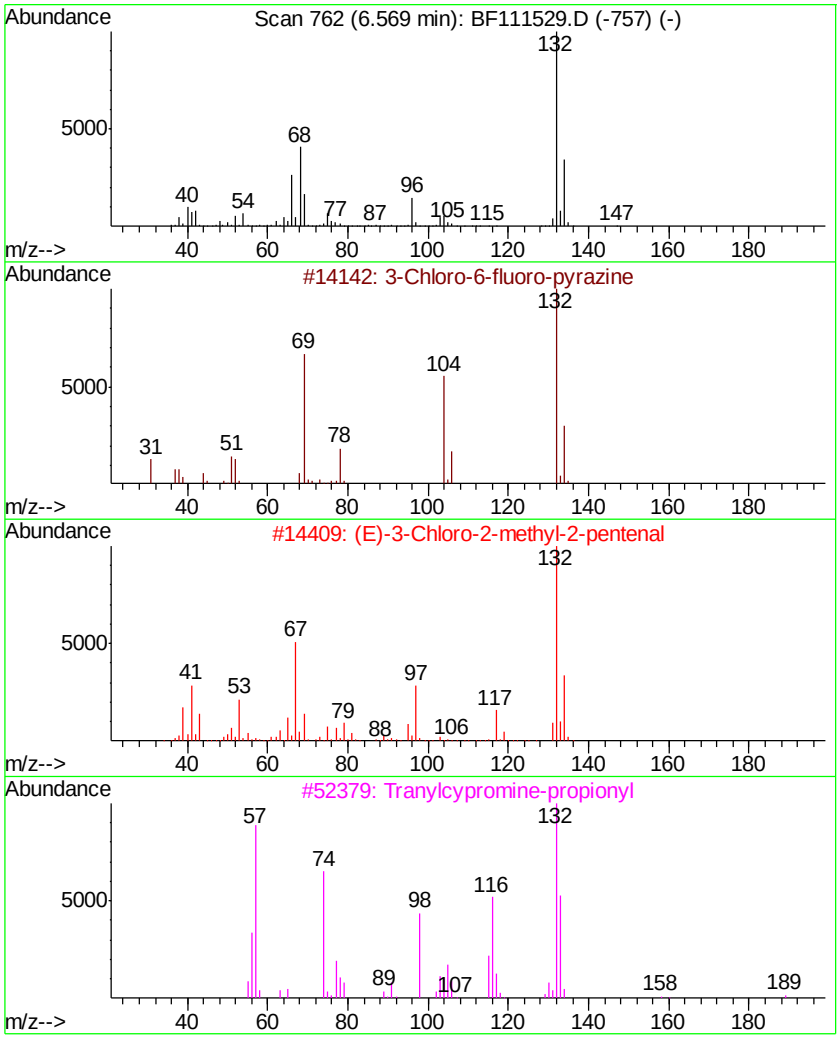
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

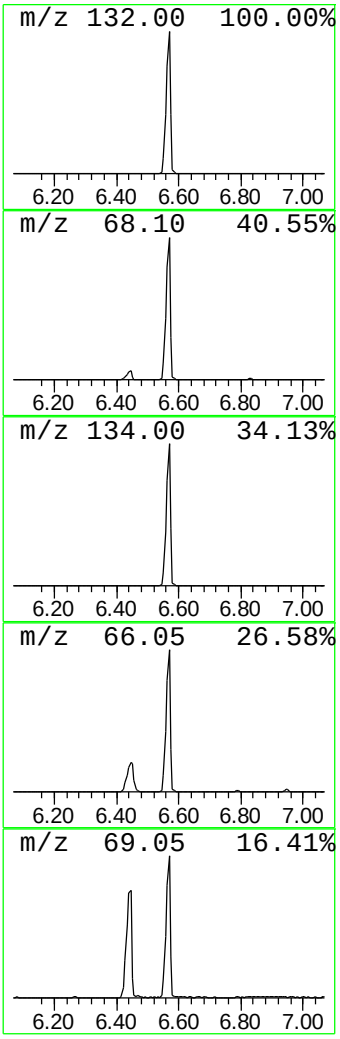
****

Peak Number 1 unknown6.57 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	97.23 ng	5374170	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	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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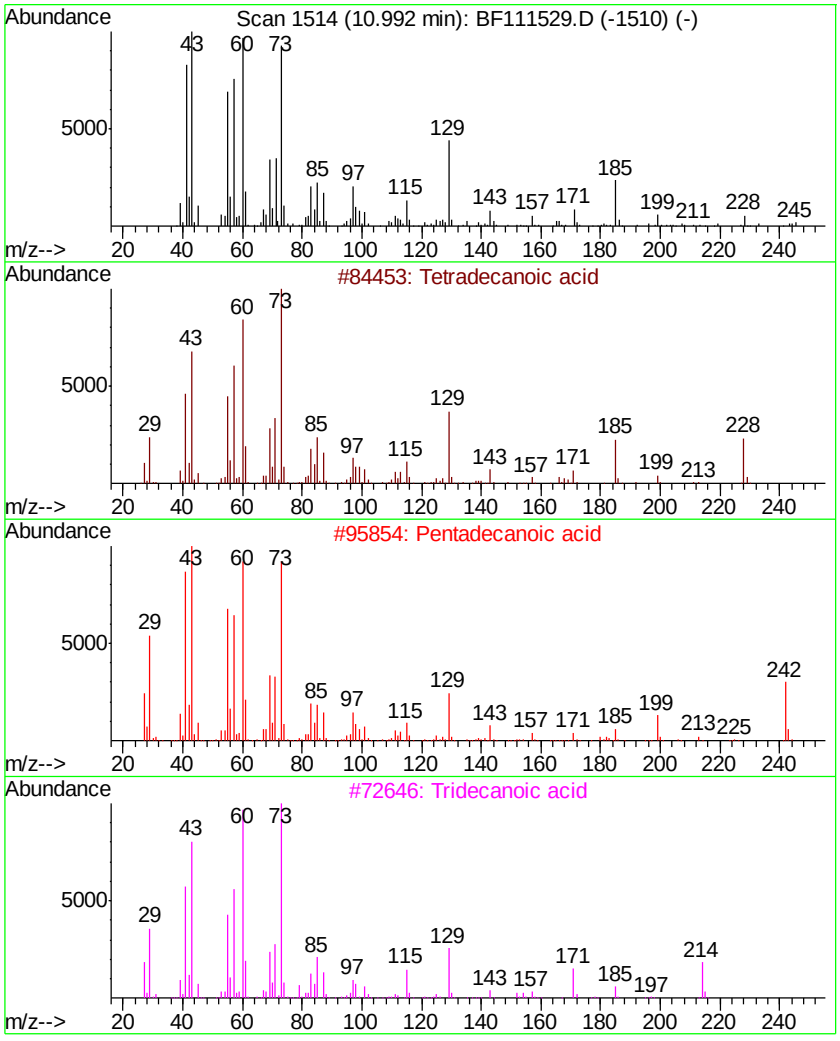
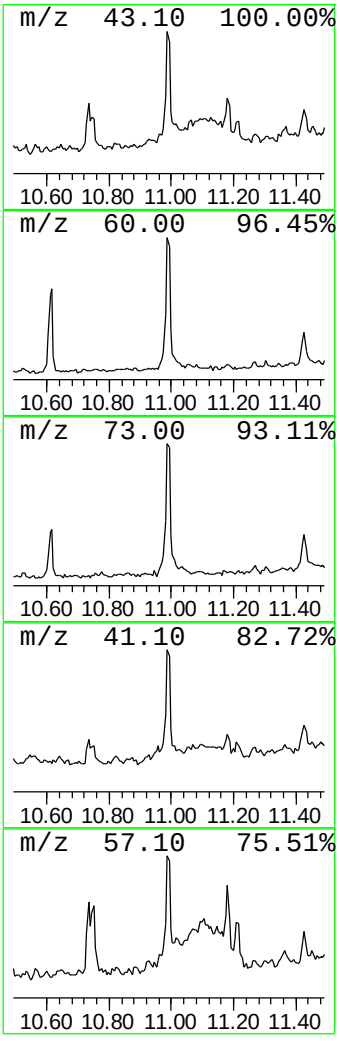
Peak Number 3 Tetradecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	8.59 ng	441454	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	72
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
5	Isopropyl myristate	270	C17H34O2	000110-27-0	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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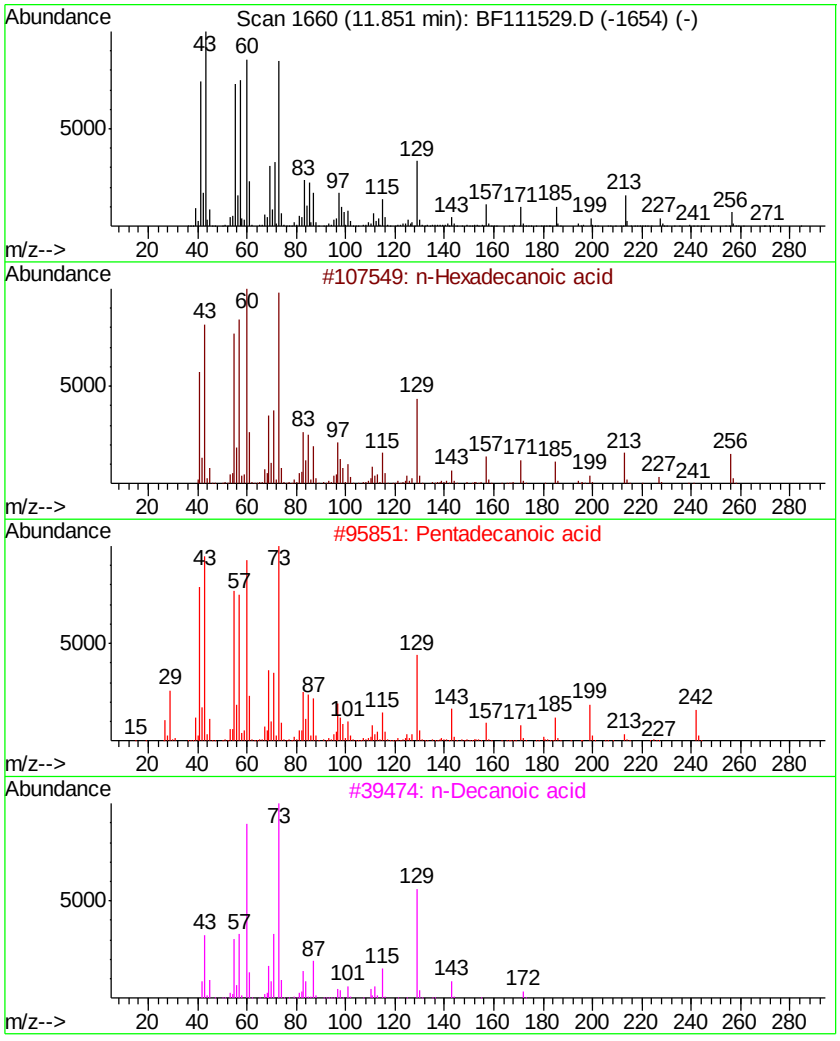
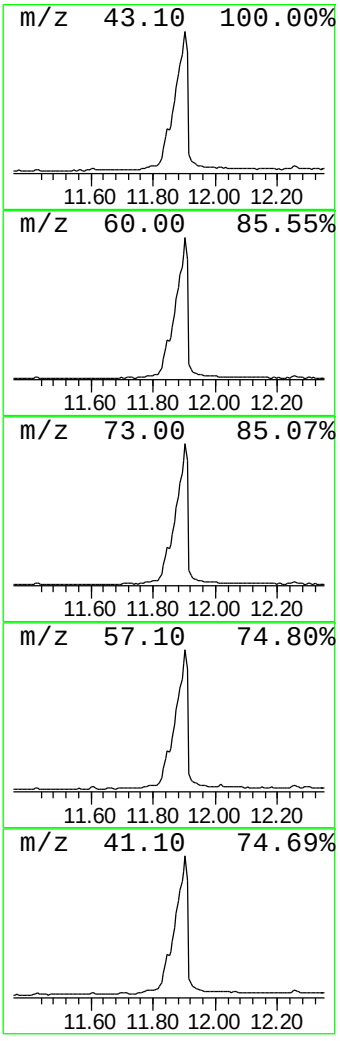
Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	50.40 ng	2590650	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	n-Decanoic acid	172	C10H20O2	000334-48-5	83
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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

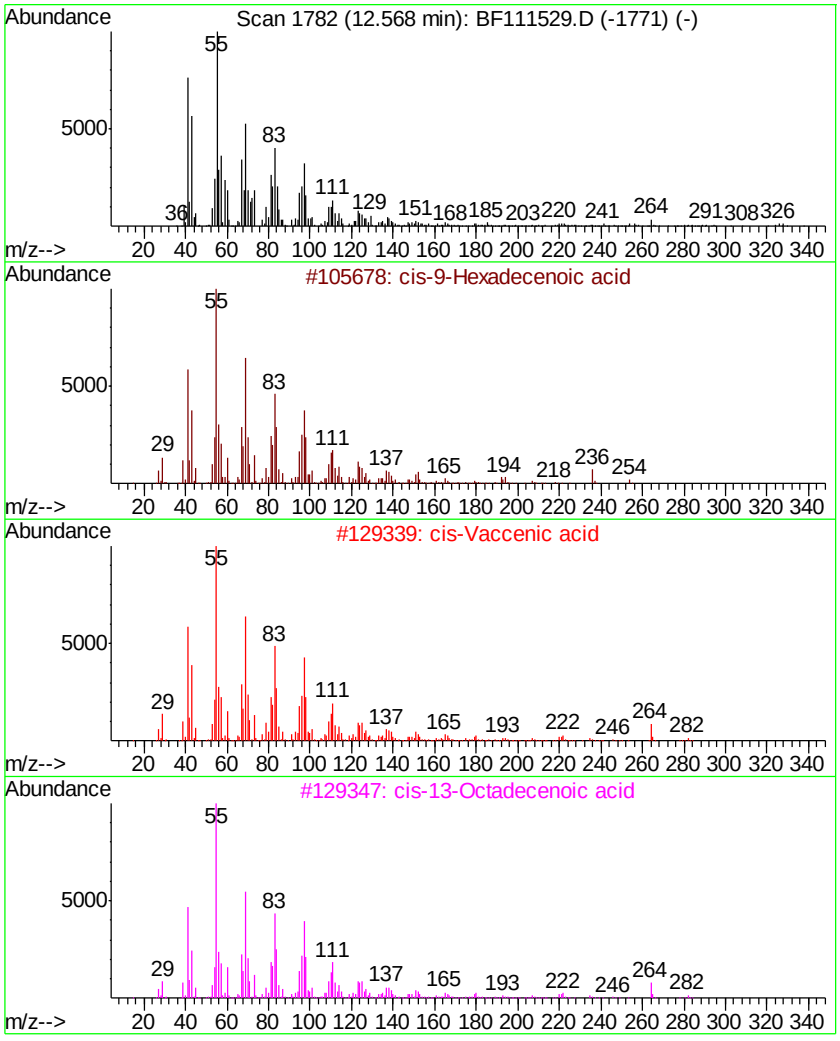
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

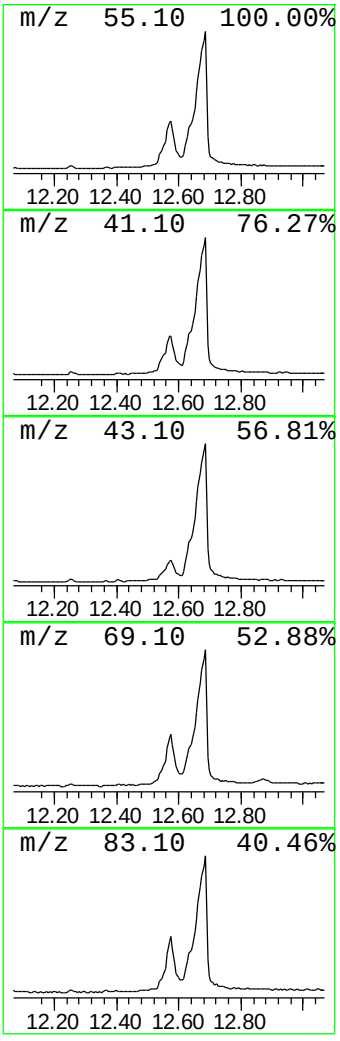
****

Peak Number 6 cis-9-Hexadecenoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	114.51 ng	5886200	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	99
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	99
3	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	98
4	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	96
5	cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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

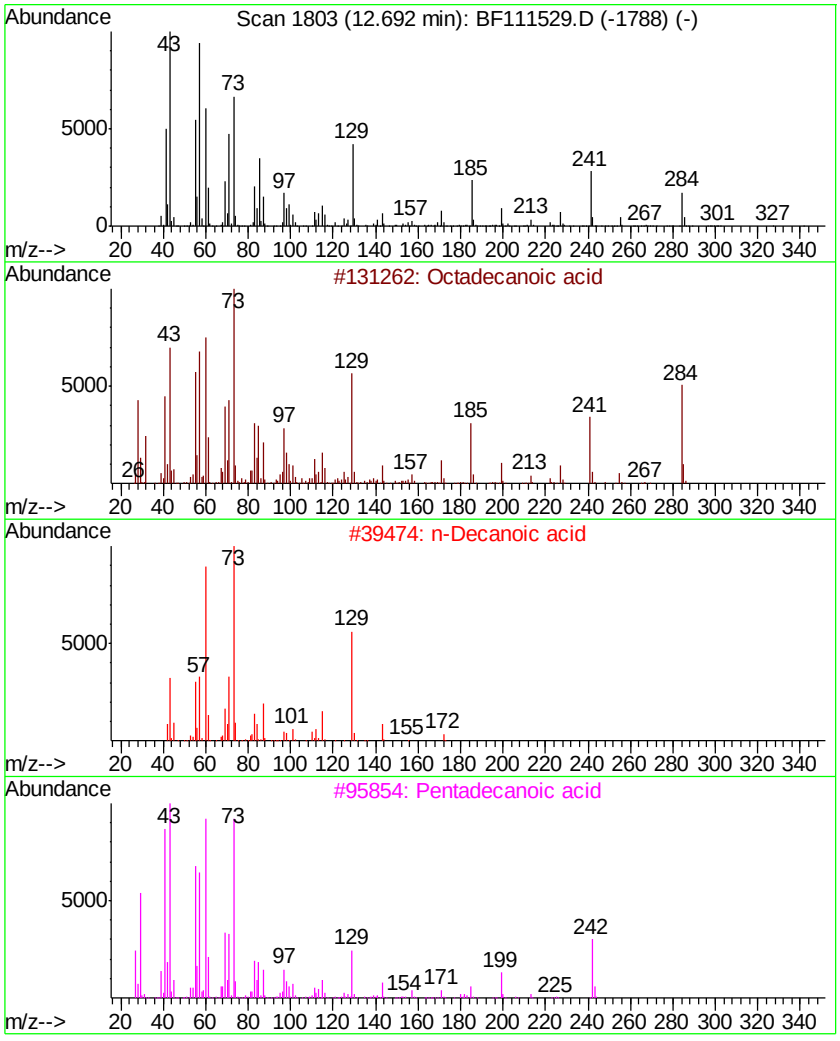
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

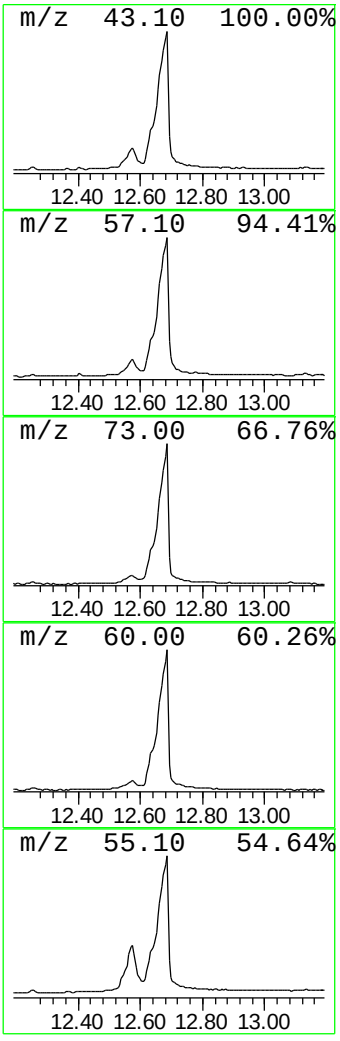
****

Peak Number 7 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	583.24 ng	23041400	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Decanoic acid	172	C10H20O2	000334-48-5	70
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4	Tridecanoic acid	214	C13H26O2	000638-53-9	25
5	Oxalic acid, allyl tetradecyl ester	326	C19H34O4	1000309-24-2	18





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

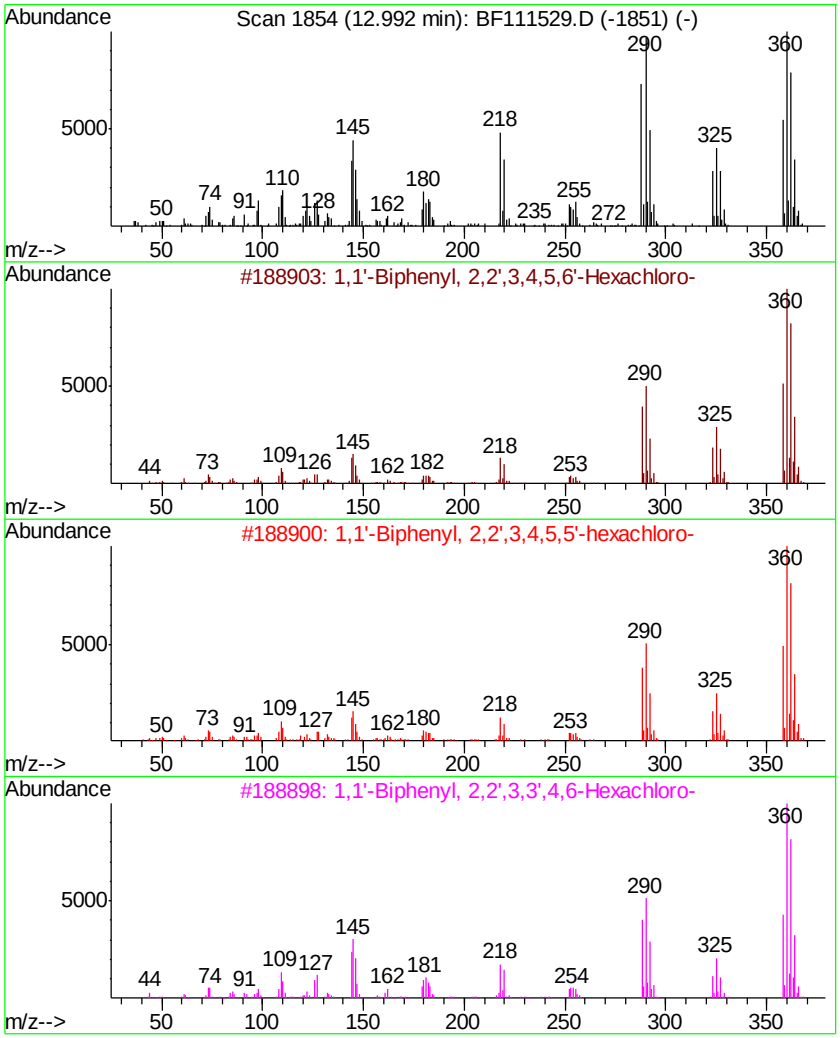
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

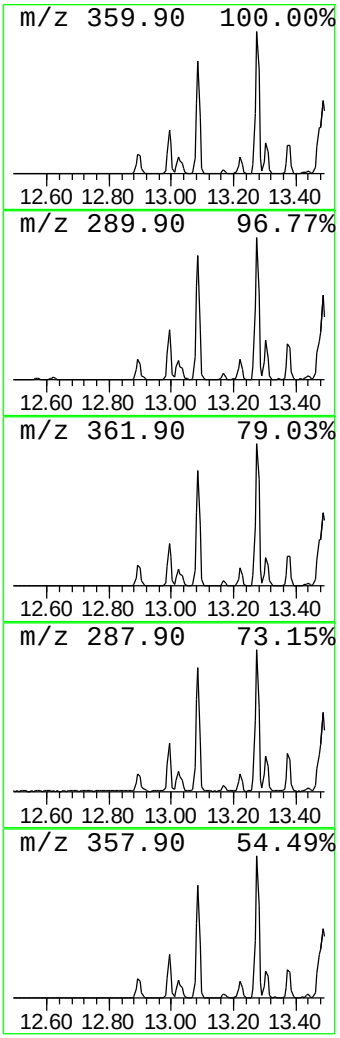
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,1'-Biphenyl, 2,2',3,4,5,6... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	8.36 ng	330137	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99
2	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
3	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	99
4	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
5	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
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Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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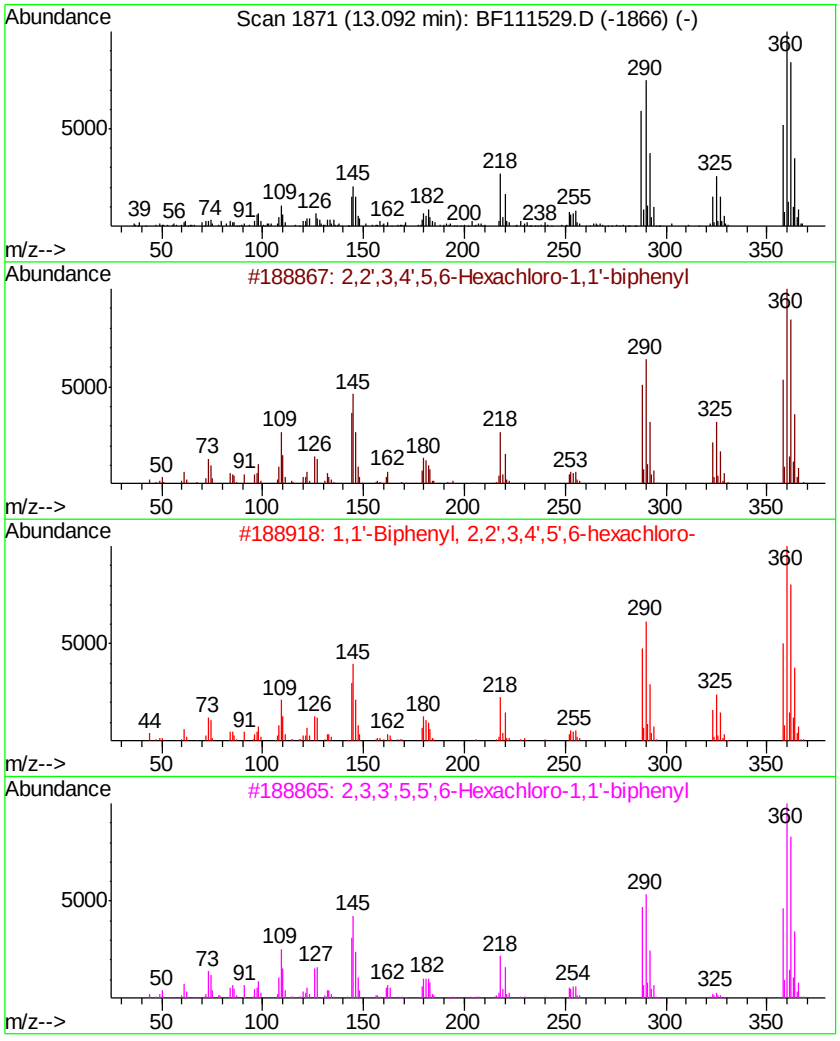
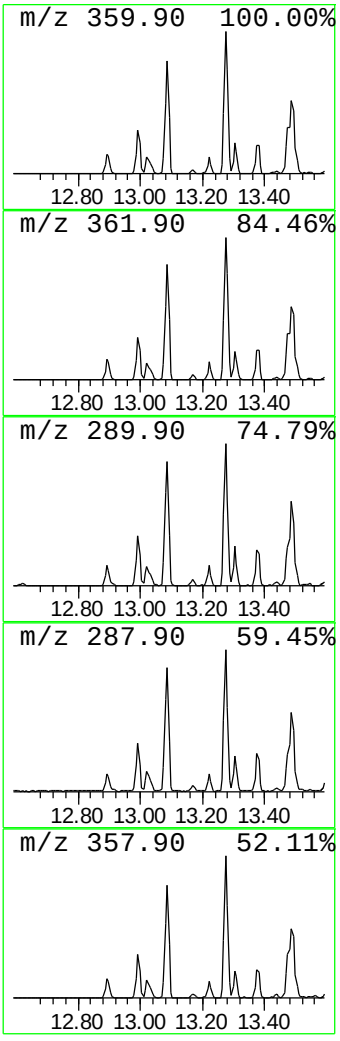
Peak Number 9 2,2',3,4',5,6-Hexachloro-1,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	23.95 ng	946226	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
2	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
3	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99
4	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
5	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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

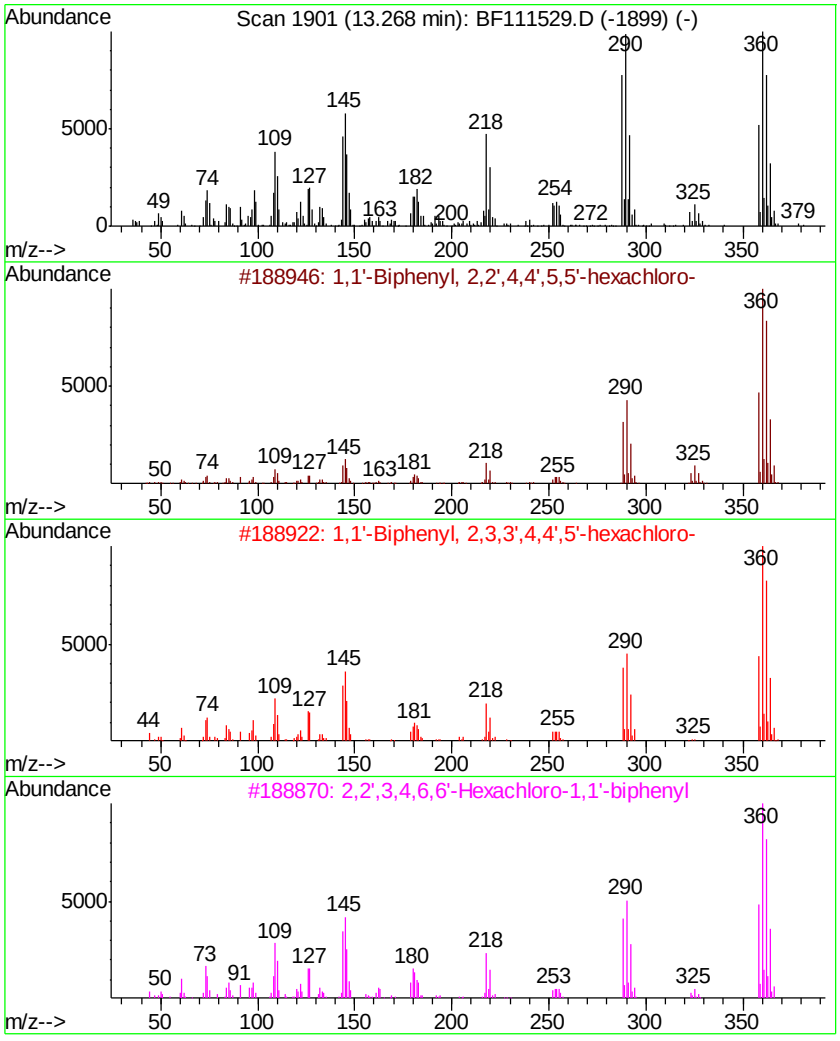
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

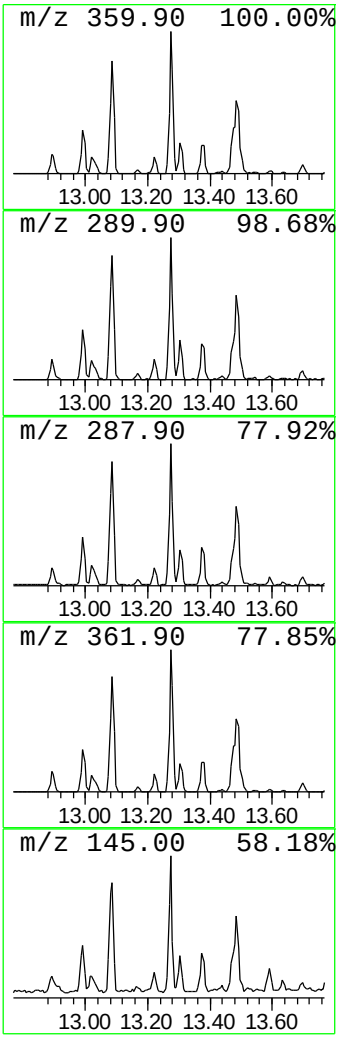
****

Peak Number 10 1,1'-Biphenyl, 2,2',4,4',5,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	27.89 ng	1101830	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
2	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99
3	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99
4	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99
5	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99





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Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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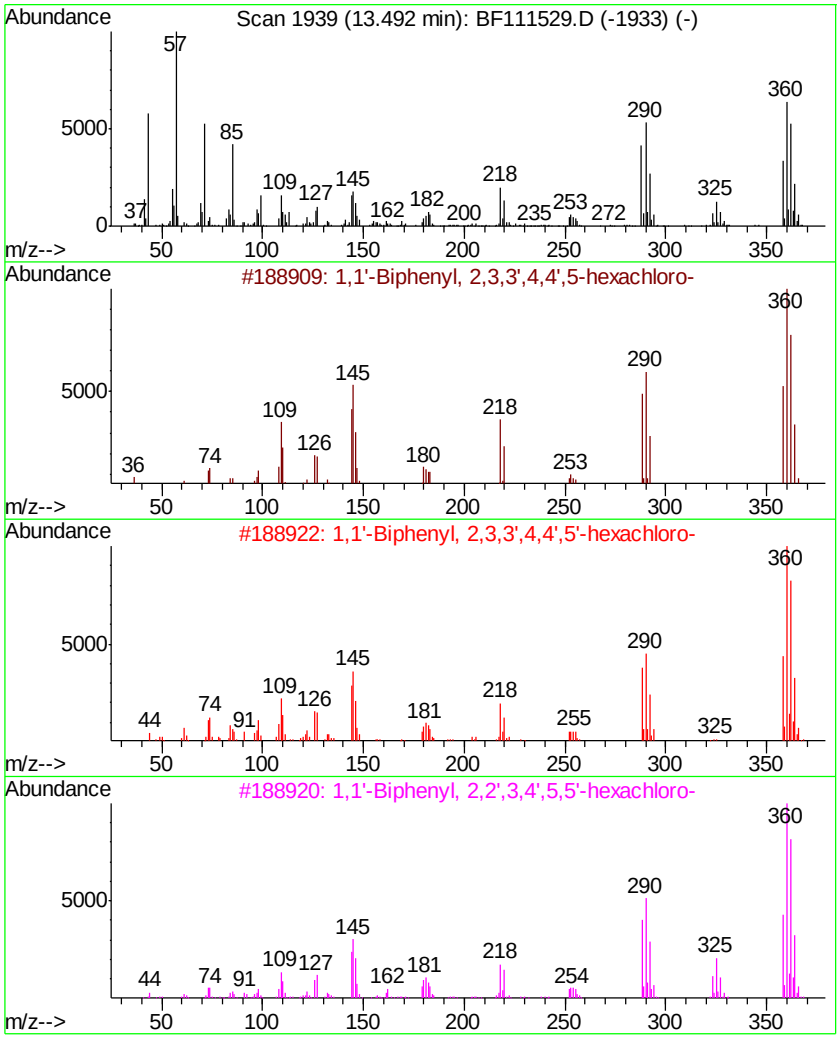
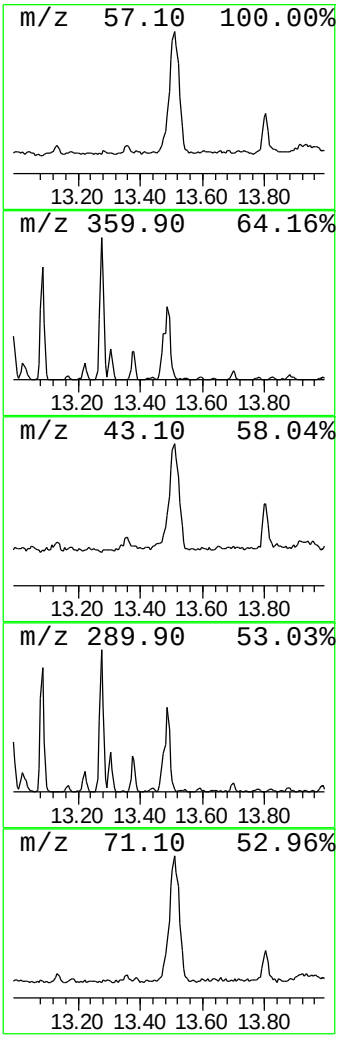
Peak Number 12 1,1'-Biphenyl, 2,3,3',4,4',... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	30.95 ng	1222770	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
2	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99
3	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
4	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
5	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	99





Library Search Compound Report

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Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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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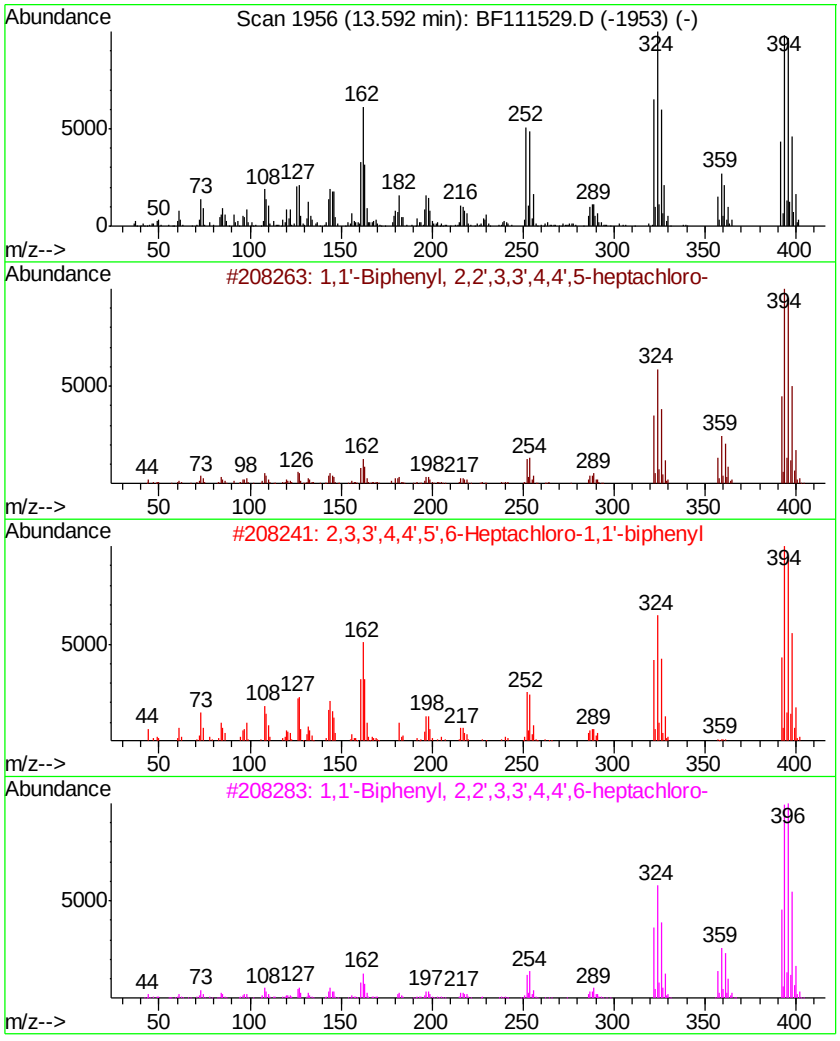
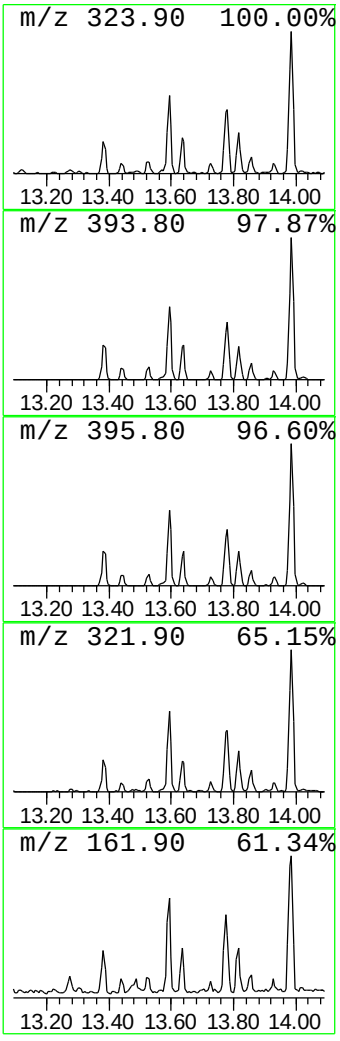
Peak Number 13 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	14.25 ng	562805	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
2	2,3,3',4,4',5',6-Heptachloro-1,1...	392	C12H3Cl7	074472-50-7	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
4	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
5	1,1'-Biphenyl, 2,2',3,3',5,6,6'-...	392	C12H3Cl7	052663-64-6	99





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Sample : J6386-01
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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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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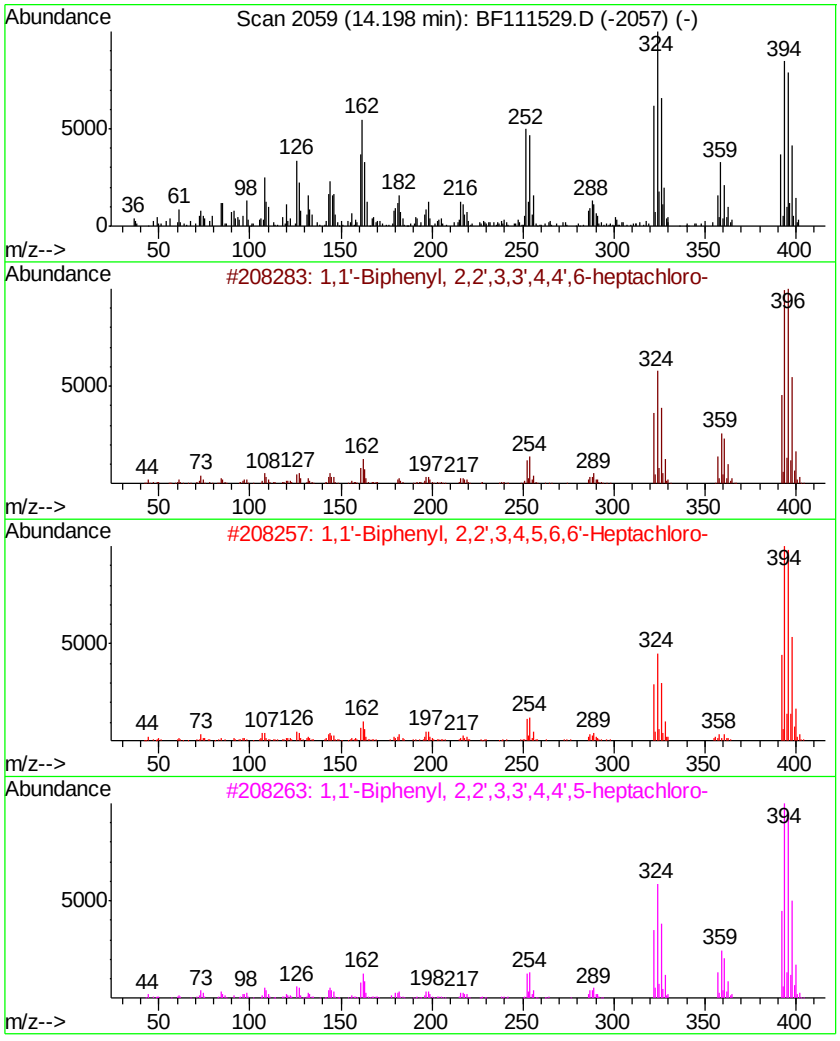
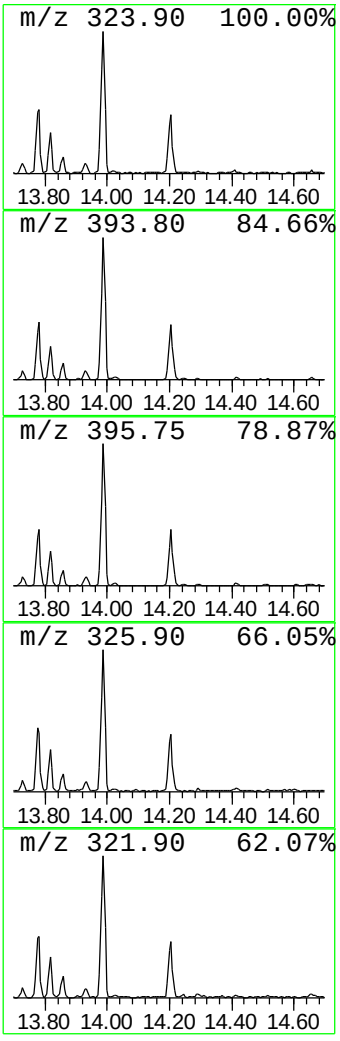
Peak Number 16 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	11.62 ng	459068	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
2	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
4	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99
5	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99





Library Search Compound Report

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Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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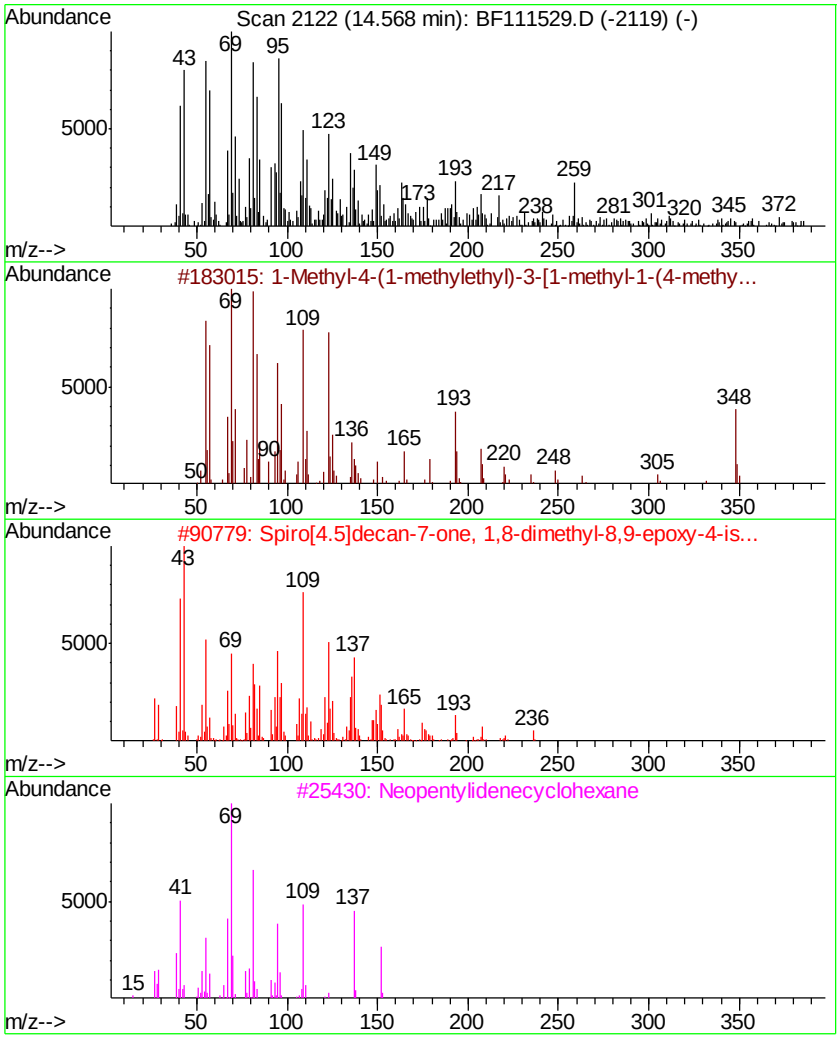
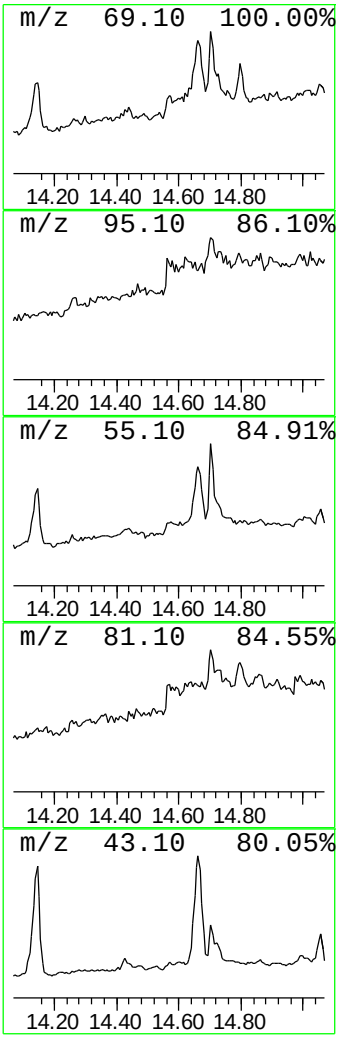
Peak Number 17 1-Methyl-4-(1-methylethyl)-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.57	17.41 ng	687953	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-4-(1-methylethyl)-3-[1-...	348	C25H48	1000370-41-4	62
2	Spiro[4.5]decan-7-one, 1,8-dimet...	236	C15H24O2	061050-91-7	53
3	Neopentylidenecyclohexane	152	C11H20	039546-80-0	45
4	Acetic acid, 7-oxobicyclo[2.2.1]...	182	C10H14O3	1000187-21-9	44
5	5,6,6-Trimethyl-5-(3-oxobut-1-en...	236	C14H20O3	1000192-73-9	38





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Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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
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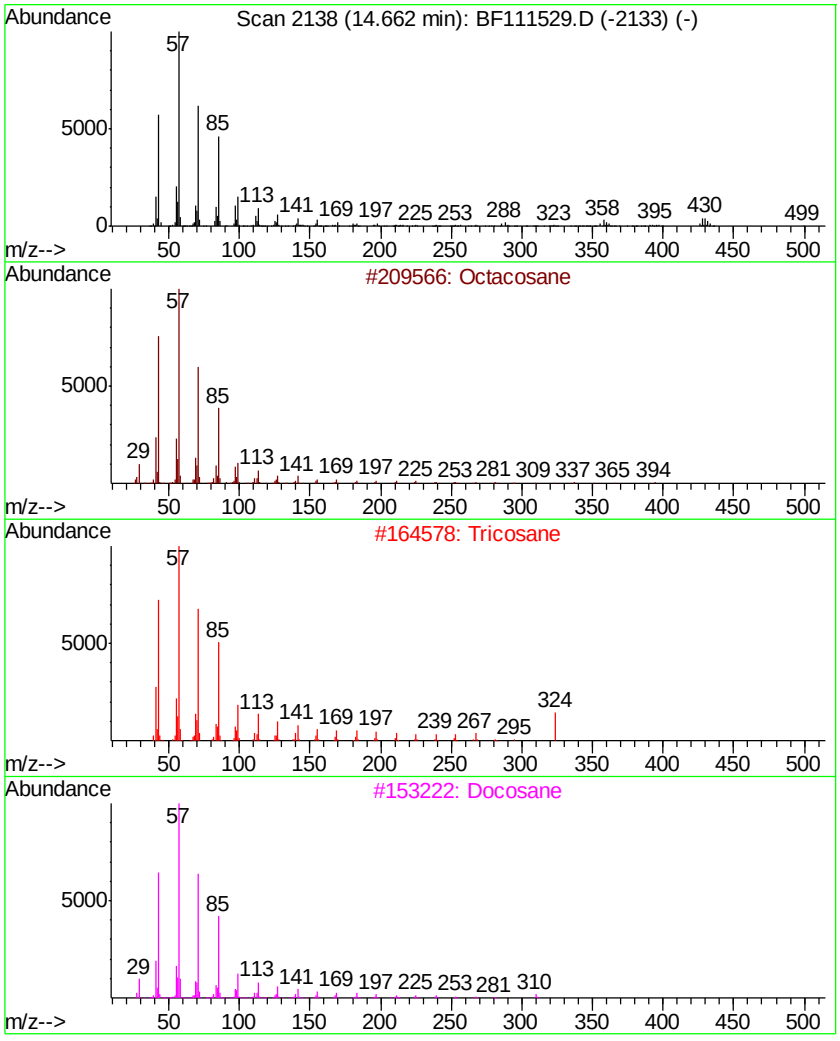
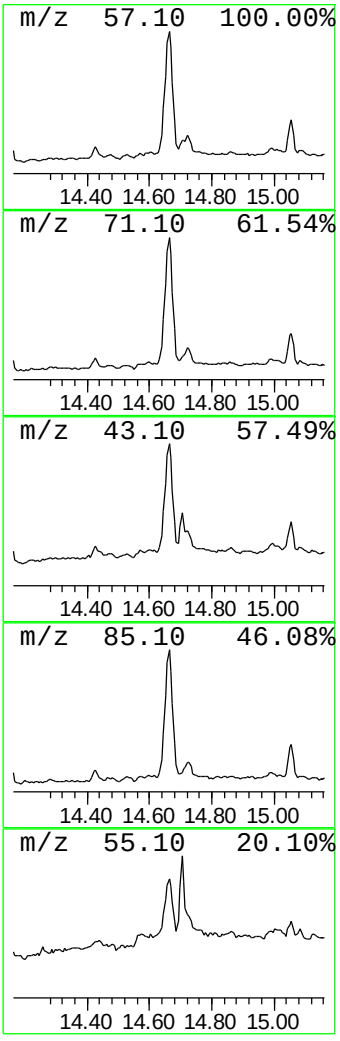
Peak Number 18 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	60.87 ng	2404630	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	97
2	Tricosane	324	C23H48	000638-67-5	93
3	Docosane	310	C22H46	000629-97-0	86
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	70
5	Heneicosane	296	C21H44	000629-94-7	70





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
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Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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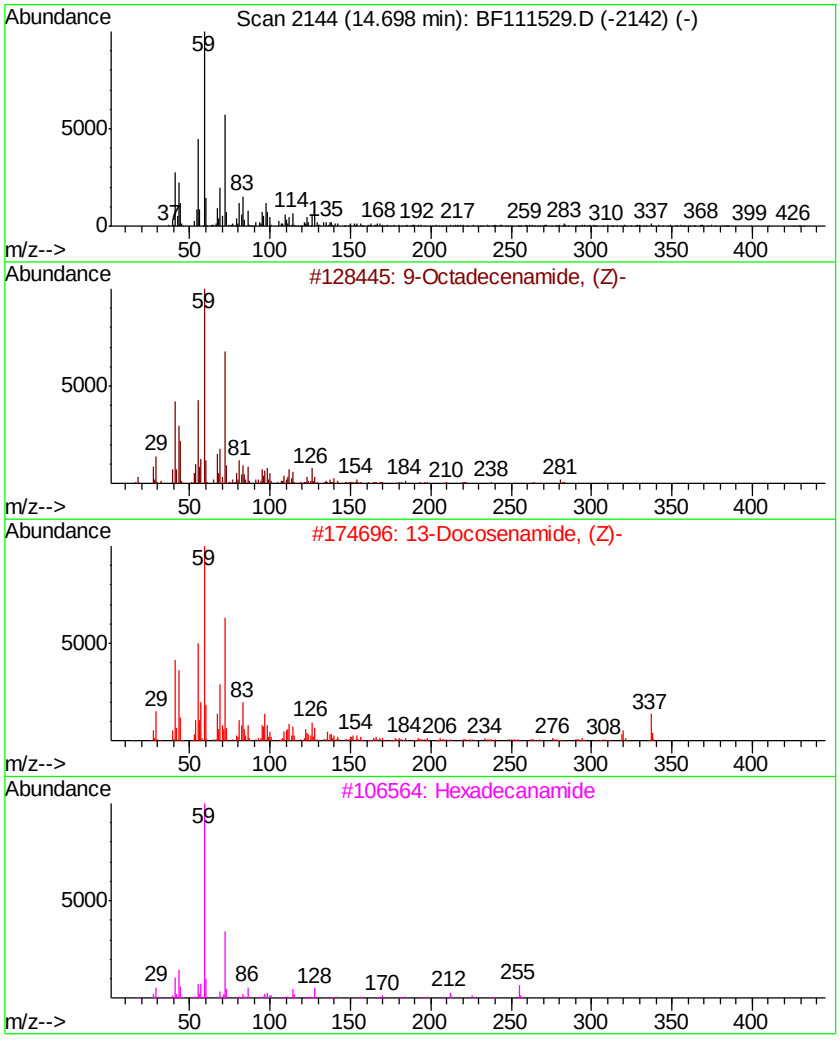
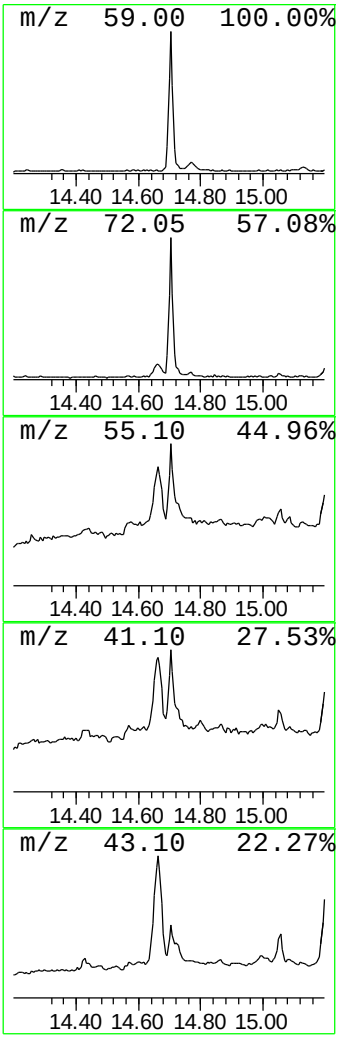
Peak Number 19 9-Octadecenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	28.54 ng	1315840	Perylene-d12	15.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	78
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	74
3	Hexadecanamide	255	C16H33NO	000629-54-9	64
4	Decanamide-	171	C10H21NO	002319-29-1	64
5	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	64





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Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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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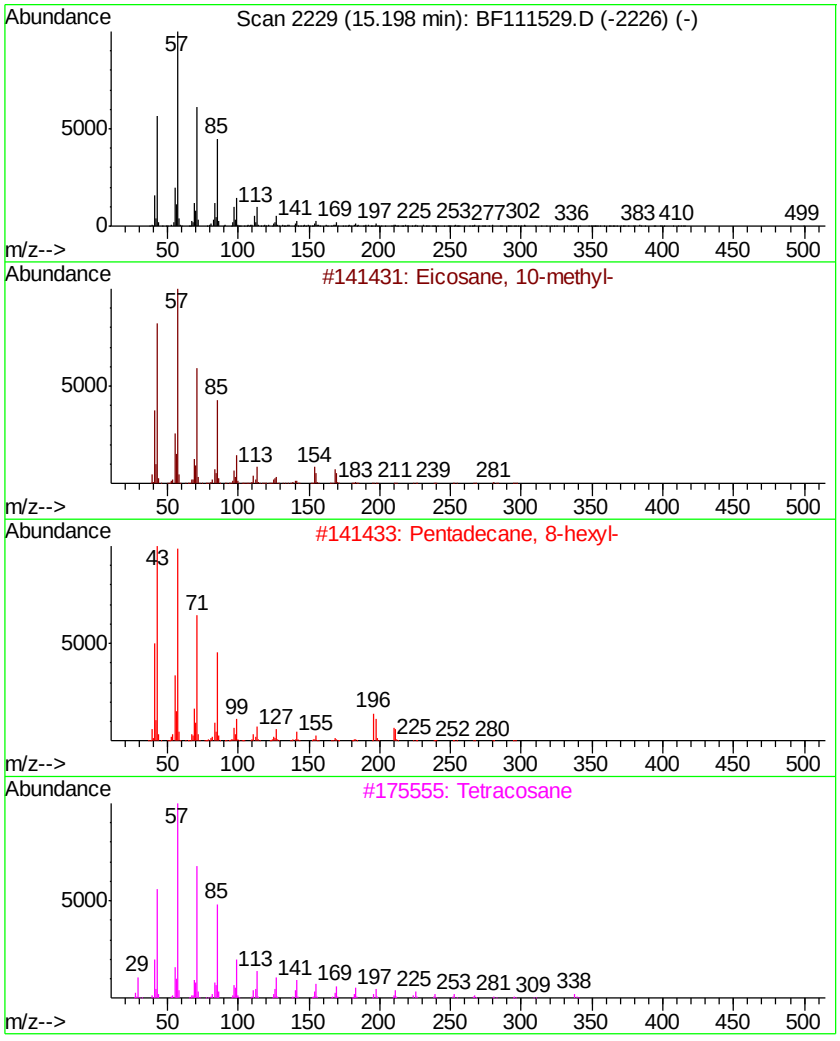
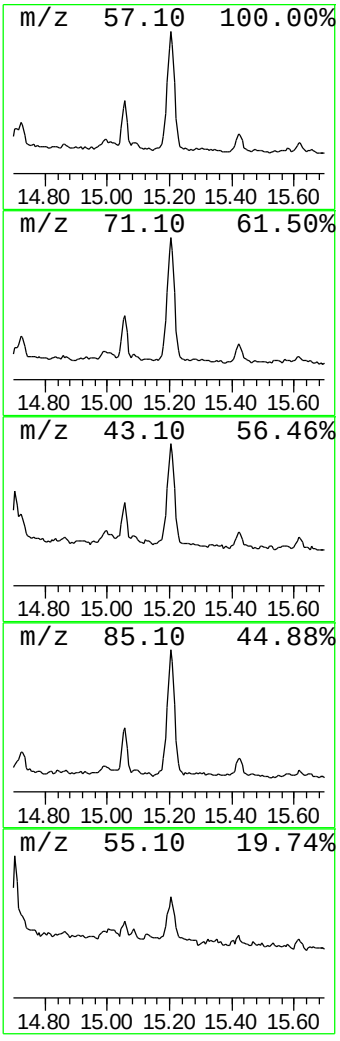
Peak Number 20 Eicosane, 10-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	38.21 ng	1761940	Perylene-d12	15.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Tetracosane	338	C24H50	000646-31-1	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Triacontane	422	C30H62	000638-68-6	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121718\
Data File : BF111529.D
Acq On : 17 Dec 2018 10:29
Operator : JU/SJ
Sample : J6386-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P001-SS006-1824-02

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.57	6.57	97.2	ng	5374170	1	6.79	1105400	20.0
Tetradecanoic acid	10.99	8.6	ng	441454	4	11.31	1028030	20.0
n-Hexadecanoic acid	11.85	50.4	ng	2590650	4	11.31	1028030	20.0
cis-9-Hexadecenoi...	12.57	114.5	ng	5886200	4	11.31	1028030	20.0
Octadecanoic acid	12.69	583.2	ng	23041400	5	13.95	790120	20.0
1,1'-Biphenyl, 2,...	12.99	8.4	ng	330137	5	13.95	790120	20.0
2,2',3,4',5,6-Hex...	13.09	23.9	ng	946226	5	13.95	790120	20.0
1,1'-Biphenyl, 2,...	13.27	27.9	ng	1101830	5	13.95	790120	20.0
1,1'-Biphenyl, 2,...	13.49	30.9	ng	1222770	5	13.95	790120	20.0
1,1'-Biphenyl, 2,...	13.59	14.3	ng	562805	5	13.95	790120	20.0
1,1'-Biphenyl, 2,...	14.20	11.6	ng	459068	5	13.95	790120	20.0
1-Methyl-4-(1-met...	14.57	17.4	ng	687953	5	13.95	790120	20.0
Octacosane	14.66	60.9	ng	2404630	5	13.95	790120	20.0
9-Octadecenamide,...	14.70	28.5	ng	1315840	6	15.39	922130	20.0
Eicosane, 10-methyl-	15.20	38.2	ng	1761940	6	15.39	922130	20.0