LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110317\
Data File : BF100132.D
Acq On : 3 Nov 2017 14:14
Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

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-BF102317.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	4.987	489	493	508	rVB	179863	246009	5.16%	0.807%
2	5.398	560	563	579	rBV	1295945	1525988	32.02%	5.009%
3	6.428	734	738	754	rBV	1323689	1607883	33.73%	5.277%
4	6.545	754	758	767	rVB	1705560	1613515	33.85%	5.296%
5	6.769	792	796	804	rBV	510994	497761	10.44%	1.634%
6	6.922	818	822	833	rBV	1412659	1268483	26.61%	4.163%
7	7.340	889	893	901	rBV	1019869	968595	20.32%	3.179%
8	8.051	1009	1014	1021	rBV	760828	714717	15.00%	2.346%
9	9.122	1191	1196	1199	rBV	2052971	1931185	40.52%	6.339%
10	9.522	1261	1264	1266	rBV	171402	138435	2.90%	0.454%
11	9.563	1266	1271	1282	rVB2	109635	252449	5.30%	0.829%
12	9.804	1308	1312	1316	rVB	930881	809107	16.98%	2.656%
13	10.010	1343	1347	1351	rBV2	42153	58496	1.23%	0.192%
14	10.457	1418	1423	1431	rBV3	44200	81702	1.71%	0.268%
15	10.604	1444	1448	1451	rBV	1213849	1112800	23.35%	3.652%
16	10.957	1504	1508	1515	rVV8	57133	136809	2.87%	0.449%
17	11.039	1519	1522	1530	rVB8	48806	94086	1.97%	0.309%
18	11.210	1539	1551	1561	rBV	1240985	2893603	60.71%	9.498%
19	11.298	1562	1566	1569	rVV	963570	911760	19.13%	2.993%
20	11.322	1569	1570	1575	rVV	103604	82398	1.73%	0.270%
21	11.763	1642	1645	1648	rBV2	44824	51910	1.09%	0.170%
22	11.816	1648	1654	1664	rVV	336336	514726	10.80%	1.689%
23	12.151	1706	1711	1713	rBV	143322	219424	4.60%	0.720%
24	12.180	1713	1716	1730	rVV3	237577	529266	11.10%	1.737%
25	12.322	1730	1740	1753	rVV	1991112	4766231	100.00%	15.644%
26	12.410	1753	1755	1761	rVB	85486	99357	2.08%	0.326%
27	12.516	1770	1773	1779	rVB	164056	172773	3.62%	0.567%
28	12.598	1781	1787	1799	rVB	352956	615234	12.91%	2.019%
29	12.751	1810	1813	1816	rVB	97518	98490	2.07%	0.323%
30	12.880	1831	1835	1838	rBV	1930376	1785953	37.47%	5.862%
31	13.063	1862	1866	1871	rBV5	48381	86577	1.82%	0.284%
32	13.116	1872	1875	1878	rVB	63736	60474	1.27%	0.198%
33	13.169	1880	1884	1886	rBV4	67204	94288	1.98%	0.309%
34	13.280	1899	1903	1908	rBV3	116586	182796	3.84%	0.600%

LSC Area Percent Report

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Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

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-BF102317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.427	1925	1928	1933	rBV2	45599	75587	1.59%	0.248%
36	13.474	1934	1936	1945	rVB	59068	83188	1.75%	0.273%
37	13.598	1954	1957	1961	rVB	44586	52760	1.11%	0.173%
38	13.639	1961	1964	1966	rBV	56124	67083	1.41%	0.220%
39	13.680	1967	1971	1973	rVB	250434	234450	4.92%	0.770%
40	13.757	1981	1984	1988	rBV	227058	236421	4.96%	0.776%
41	13.804	1989	1992	1997	rVB	167408	153635	3.22%	0.504%
42	13.951	2013	2017	2020	rBV	651563	672076	14.10%	2.206%
43	14.327	2078	2081	2086	rVB	46120	50911	1.07%	0.167%
44	14.633	2128	2133	2138	rBV	1507109	1560553	32.74%	5.122%
45	14.710	2142	2146	2150	rVB	248634	259866	5.45%	0.853%
46	15.363	2254	2257	2261	rVV	50575	61485	1.29%	0.202%
47	15.410	2261	2265	2280	rVB2	345944	490722	10.30%	1.611%
48	16.168	2390	2394	2401	rBV9	77123	157210	3.30%	0.516%
49	17.292	2580	2585	2594	rVB9	35550	87728	1.84%	0.288%

Sum of corrected areas: 30466955

LSC Report - Integrated Chromatogram

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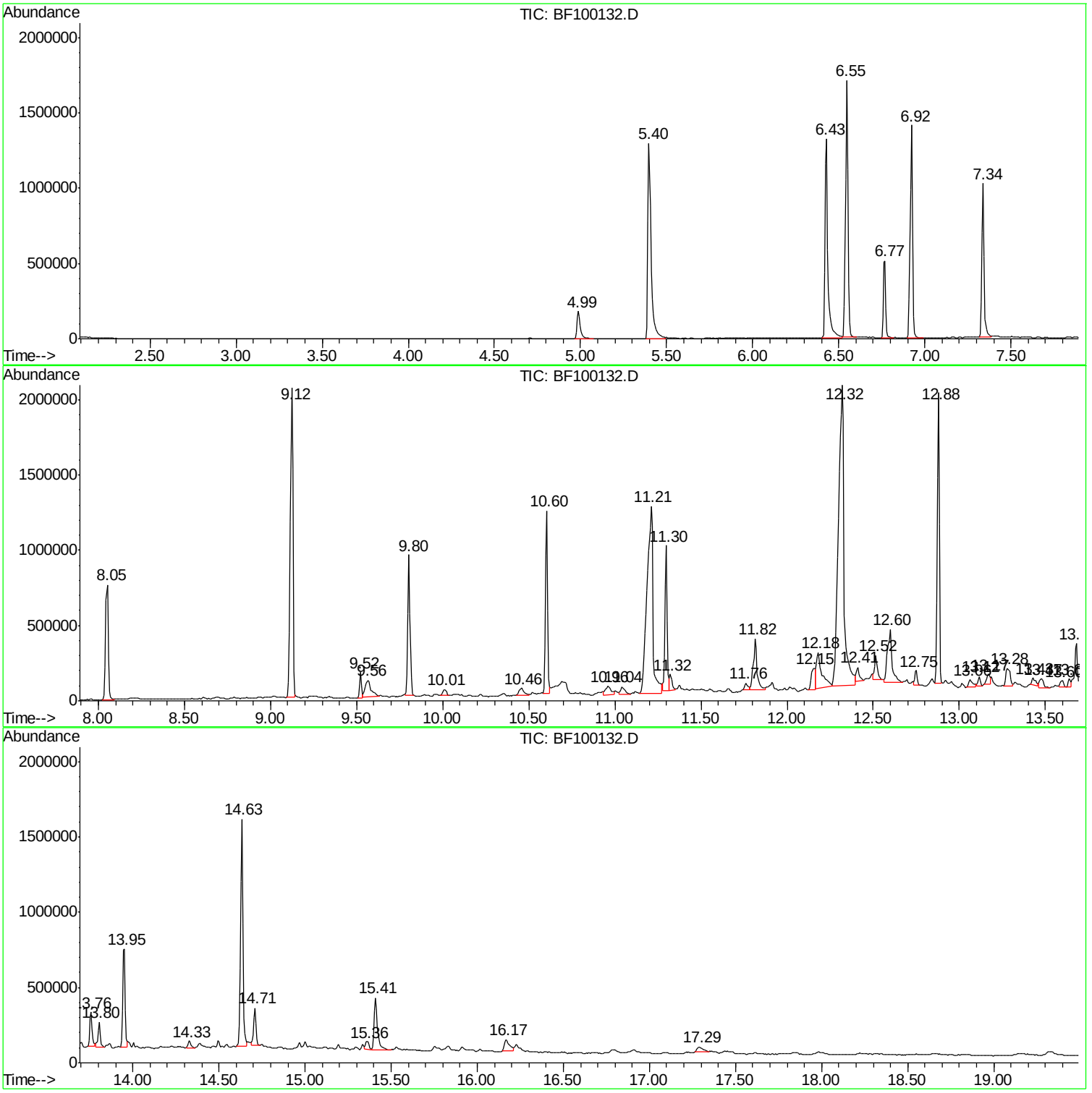
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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:\HPCHEM1\BNA_F\DATA\BF110317\
Data File : BF100132.D
Acq On : 3 Nov 2017 14:14
Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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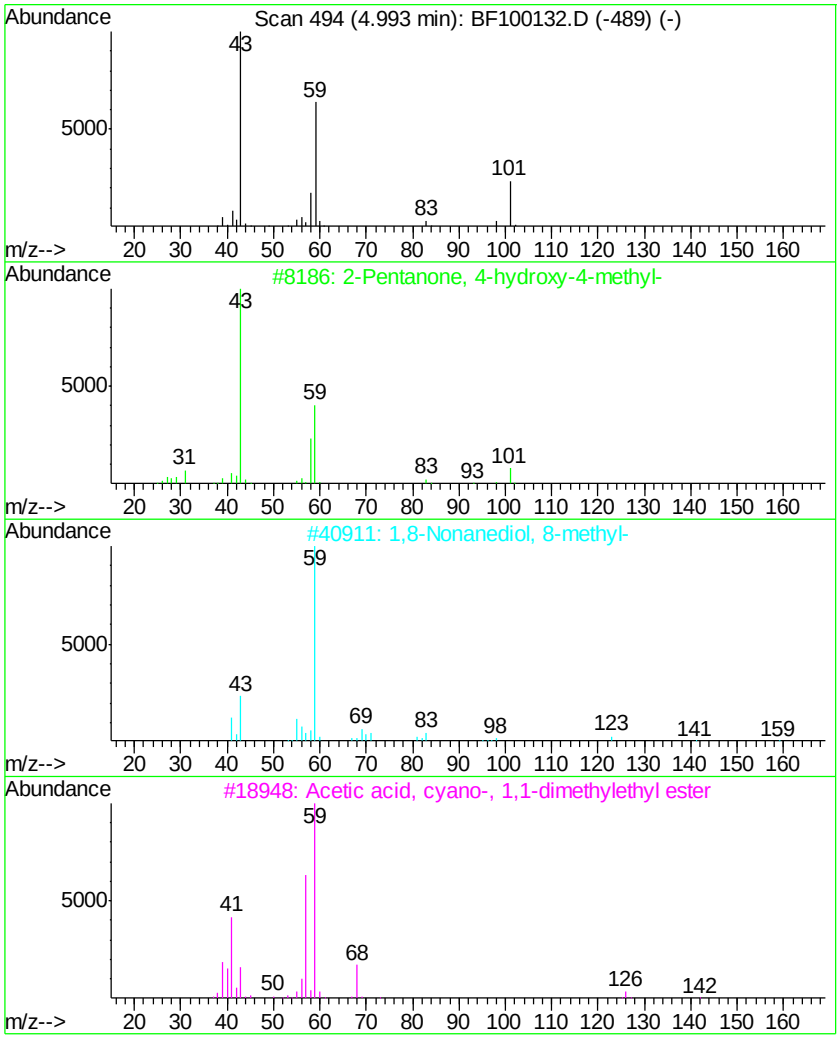
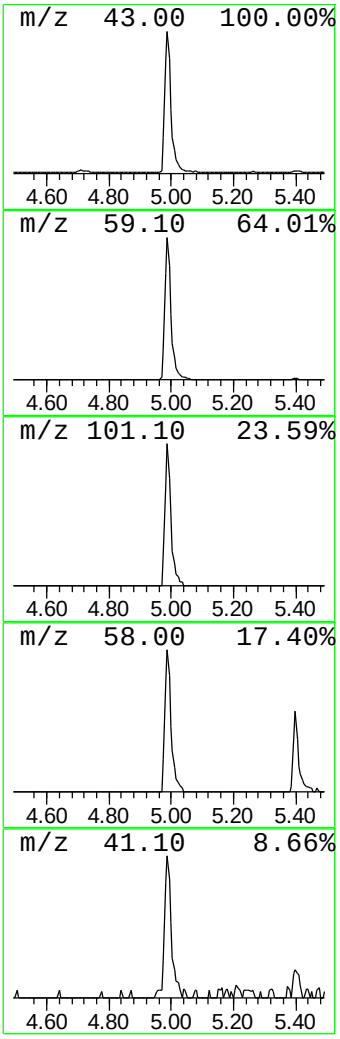
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	9.88 ng	246009	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	56
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	Acetone	58	C3H6O	000067-64-1	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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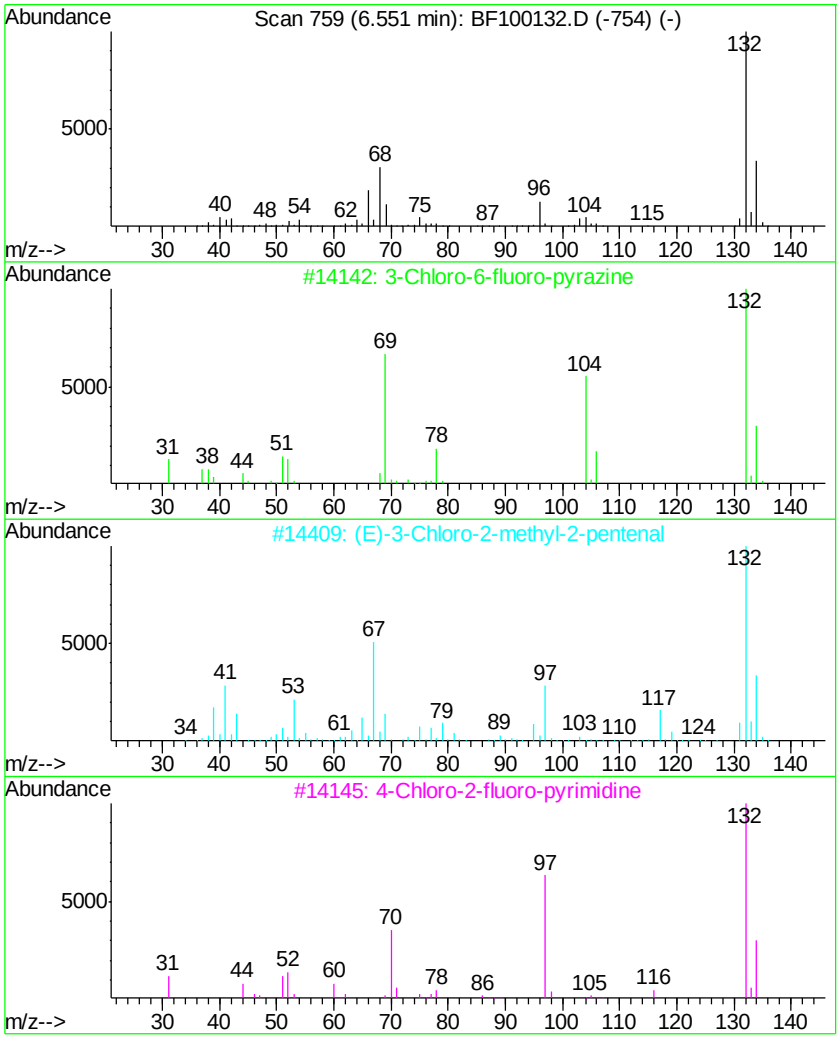
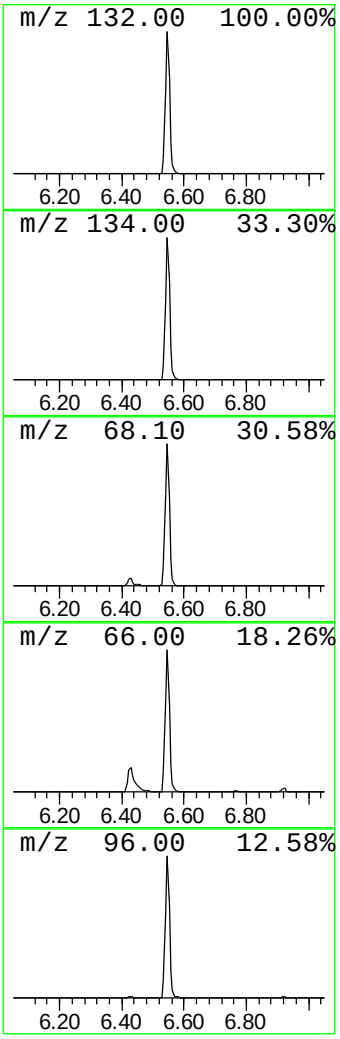
Peak Number 2 unknown6.55 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	64.83 ng	1613520	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	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110317\
Data File : BF100132.D
Acq On : 3 Nov 2017 14:14
Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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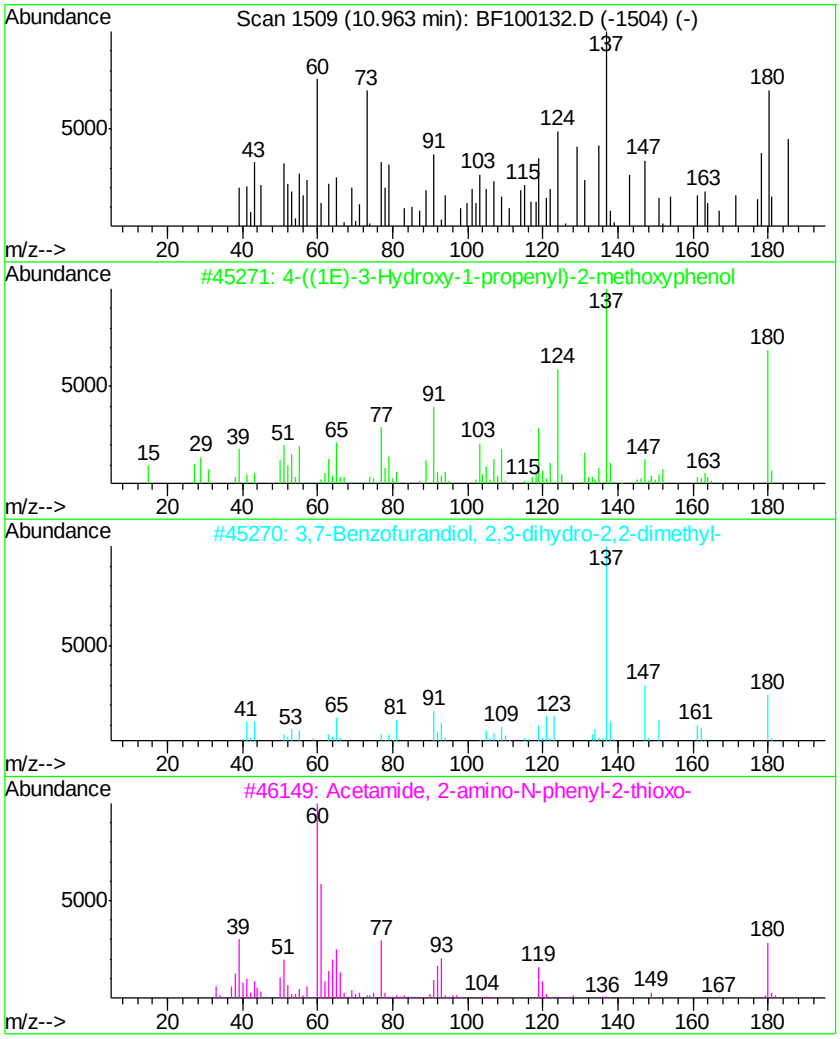
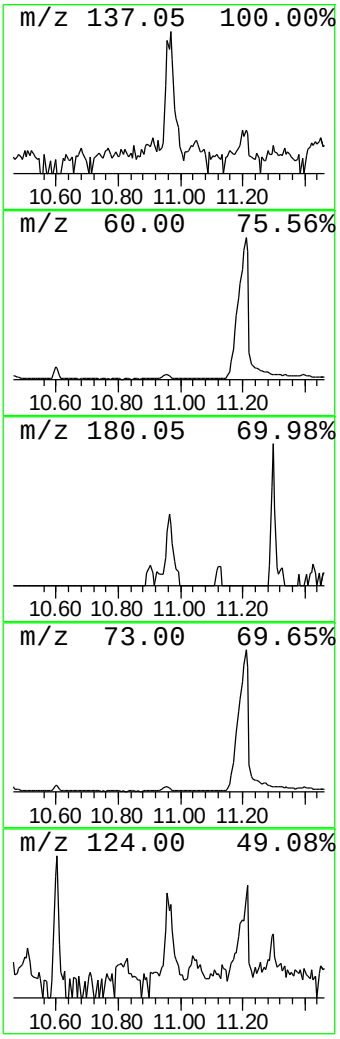
Peak Number 4 4-((1E)-3-Hydroxy-1-propeny... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	3.00 ng	136809	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	55
2	3,7-Benzofurandiol, 2,3-dihydro-...	180	C10H12O3	017781-15-6	22
3	Acetamide, 2-amino-N-phenyl-2-th...	180	C8H8N2OS	125244-74-8	20
4	Benzaldehyde,-2-ethoxy-5-methoxy	180	C10H12O3	039206-04-7	18
5	5-(Acetylaminomethyl)-4-amino-2-...	180	C8H12N4O	023676-63-3	14





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Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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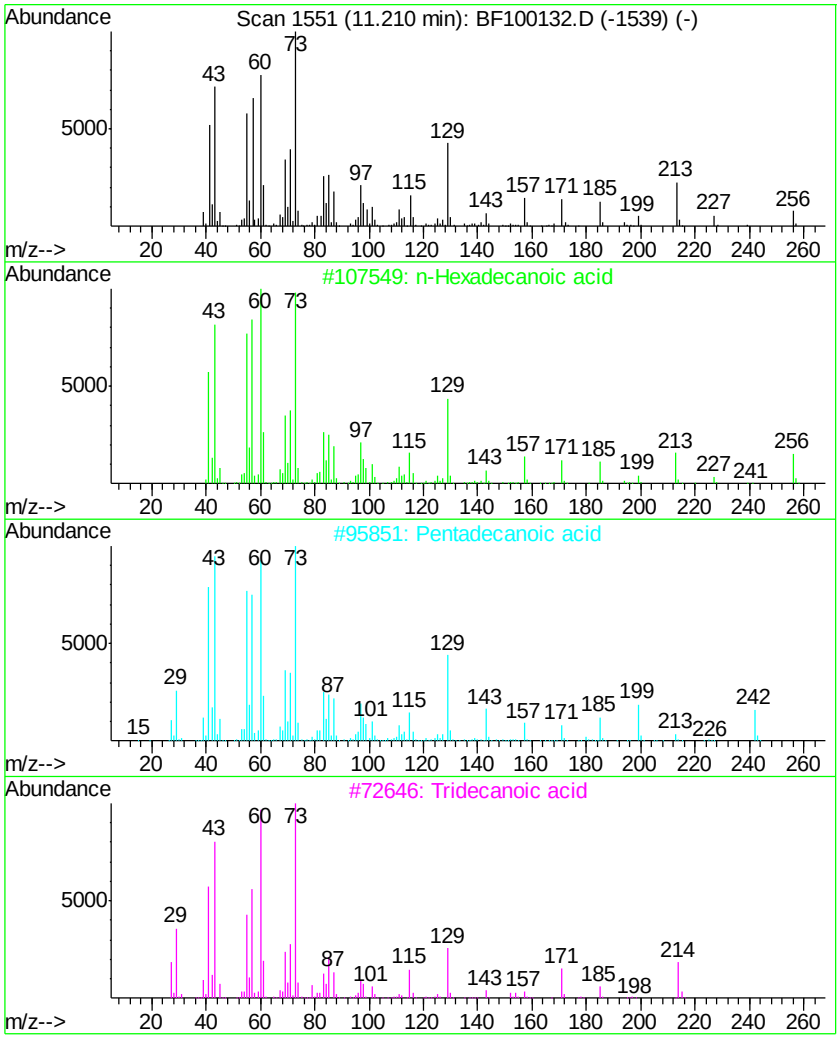
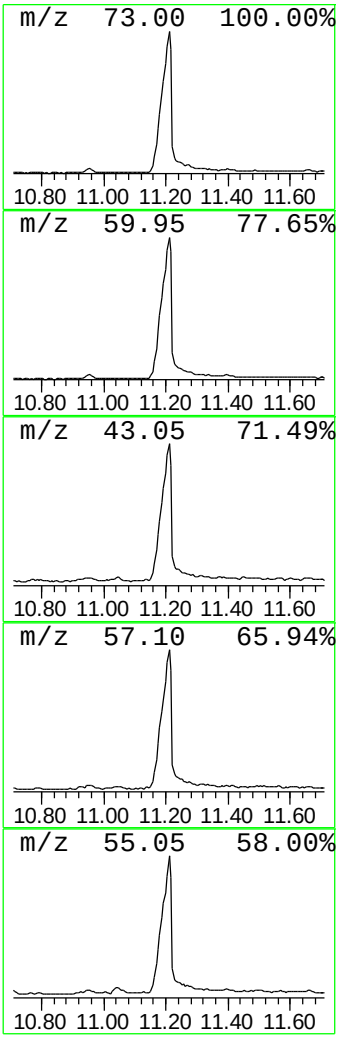
Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	63.47 ng	2893600	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	86
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





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Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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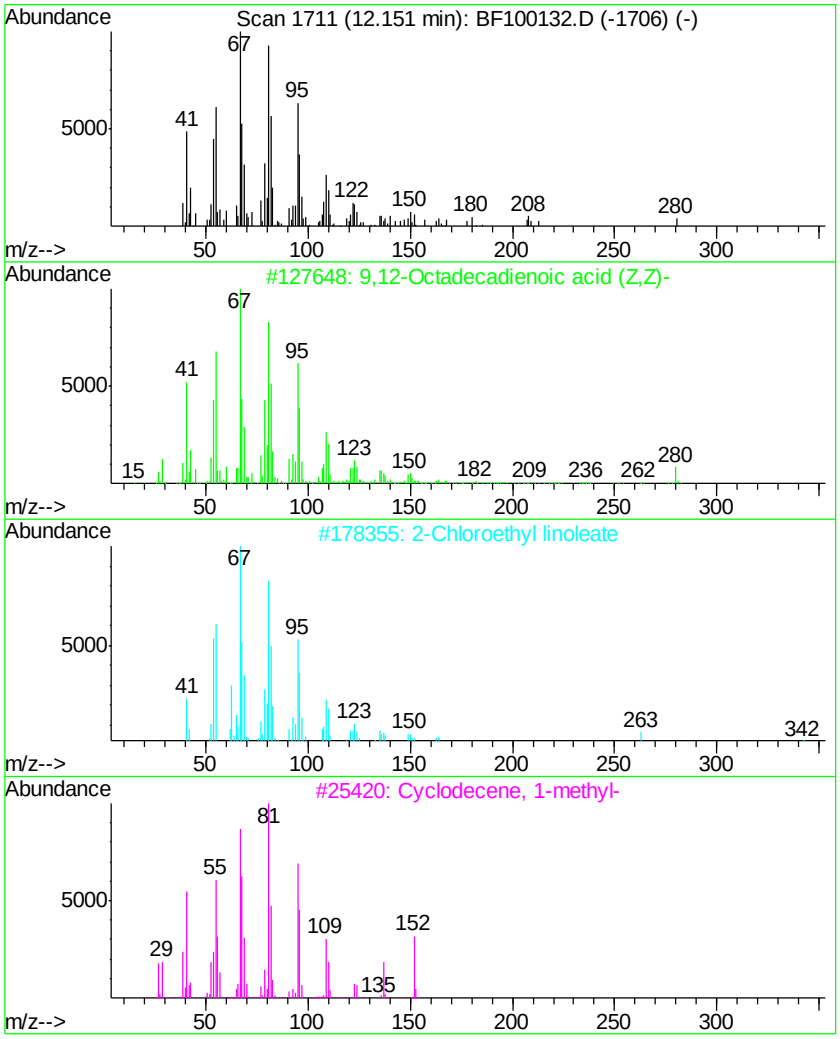
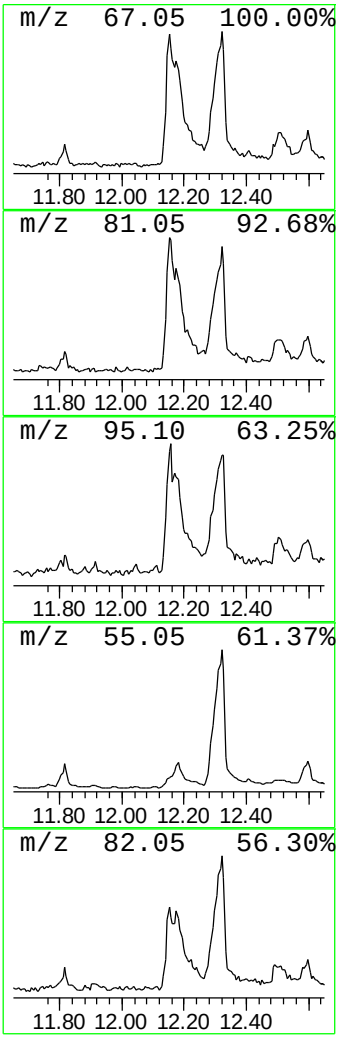
Peak Number 7 9,12-Octadecadienoic acid (... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	4.81 ng	219424	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	97
2	2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	91
3	Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	90
4	Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	87
5	9-Octadecyne	250	C18H34	035365-59-4	87





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Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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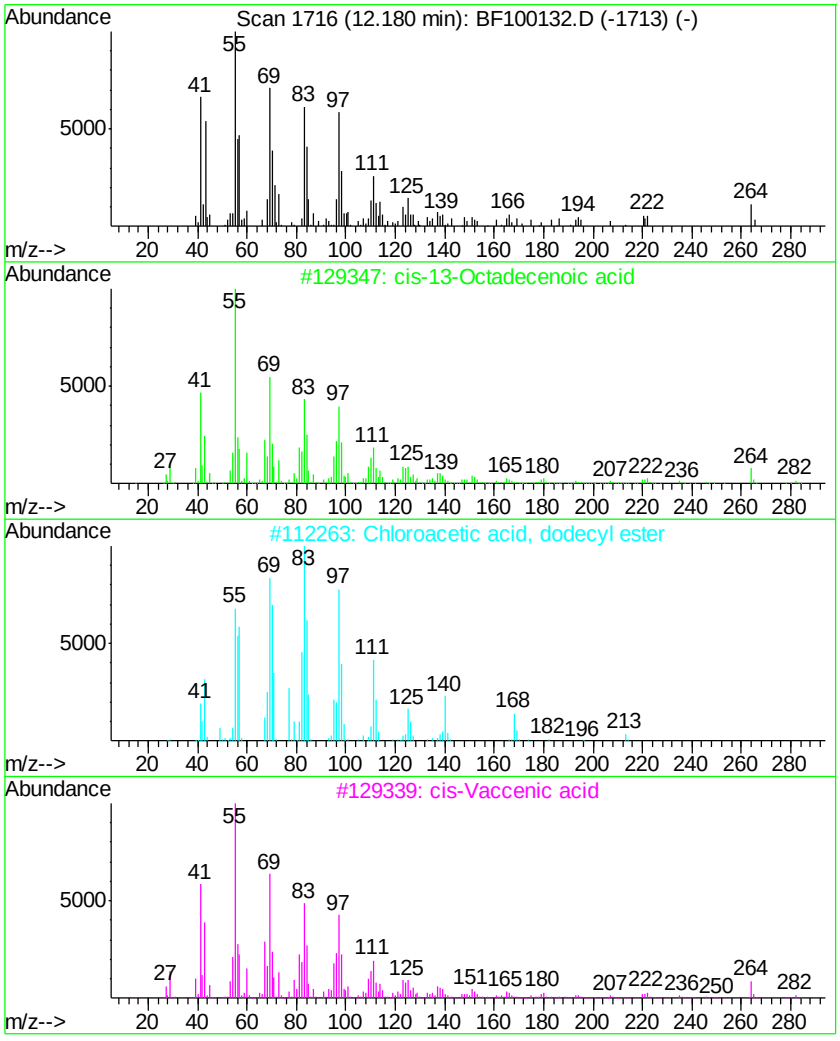
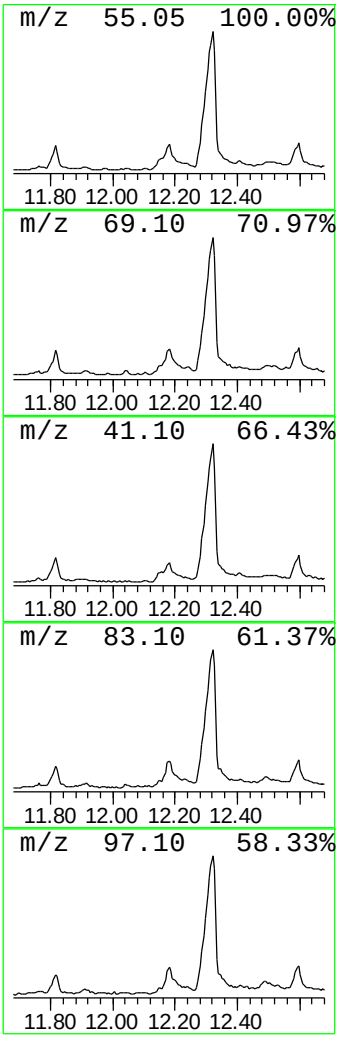
Peak Number 8 cis-13-Octadecenoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	11.61 ng	529266	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	91
2	Chloroacetic acid, dodecyl ester	262	C14H27ClO2	006316-04-7	90
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	90
4	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	80
5	Acetic acid, trifluoro-, undecyl...	268	C13H23F3O2	053800-01-4	80





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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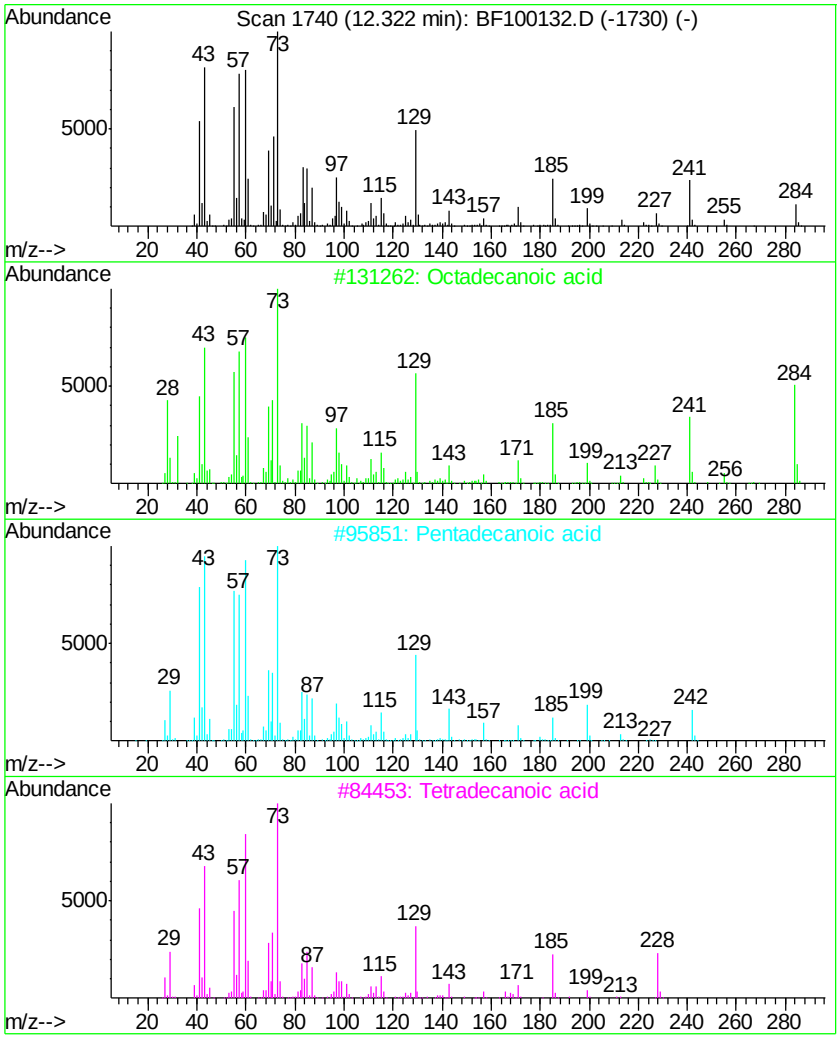
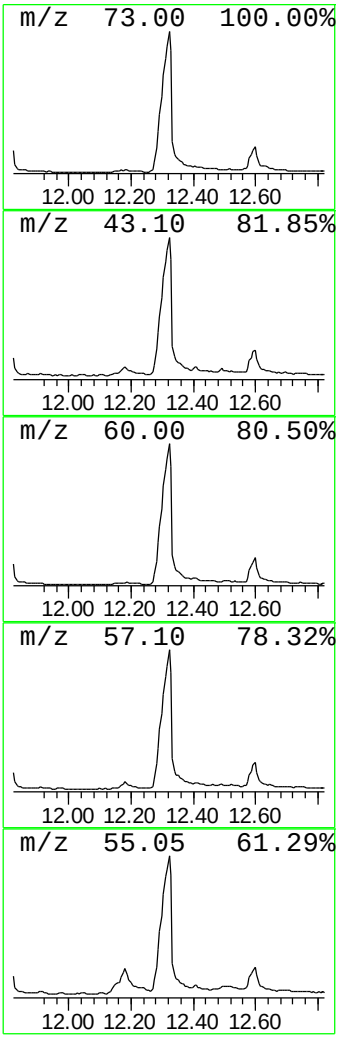
Peak Number 9 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	104.55 ng	4766230	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





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Data File : BF100132.D
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Operator : SJ/JU
Sample : I6258-01
Misc :
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Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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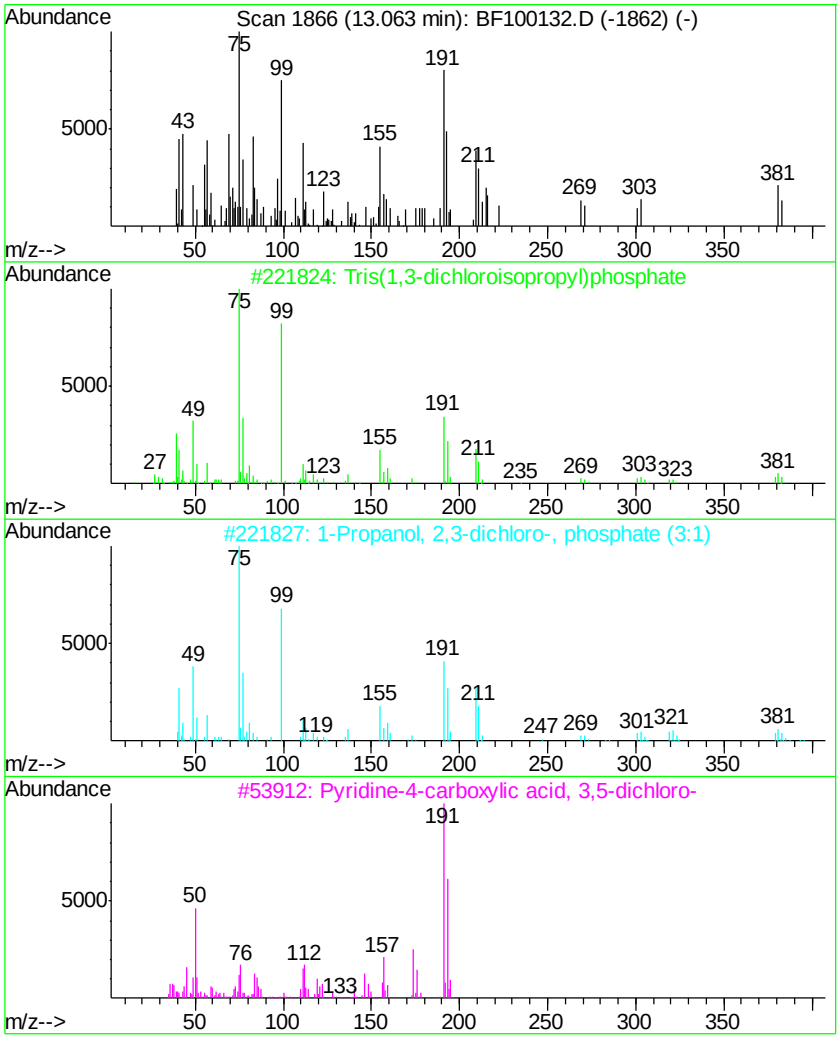
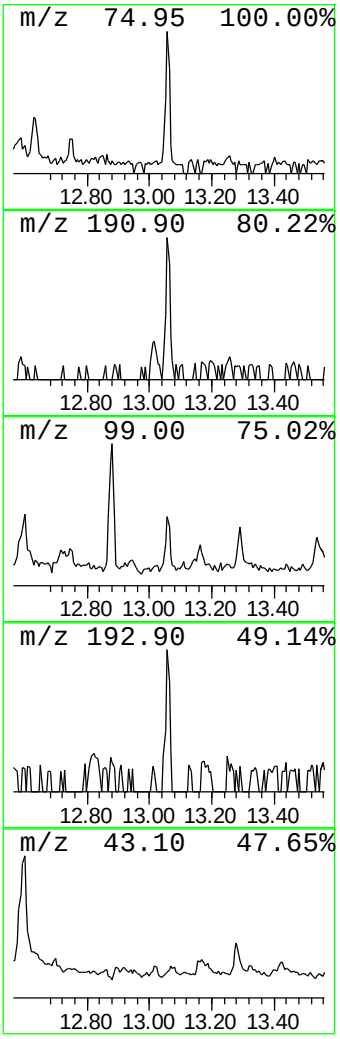
Peak Number 11 Tris(1,3-dichloroisopropyl)... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	2.58 ng	86577	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tris(1,3-dichloroisopropyl)phosp...	428	C9H15Cl6O4P	013674-87-8	86
2	1-Propanol, 2,3-dichloro-, phosp...	428	C9H15Cl6O4P	000078-43-3	80
3	Pyridine-4-carboxylic acid, 3,5-...	191	C6H3Cl2NO2	013958-93-5	11
4	Clopidol	191	C7H7Cl2NO	002971-90-6	10
5	Carbonic acid 3,5-dichloro-2,6-d...	263	C10H11Cl2NO3	040067-35-4	10





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110317\
Data File : BF100132.D
Acq On : 3 Nov 2017 14:14
Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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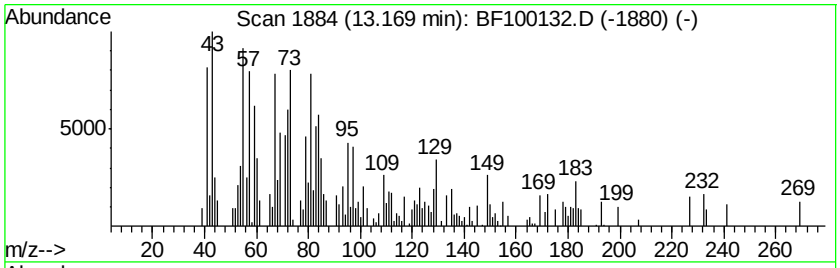
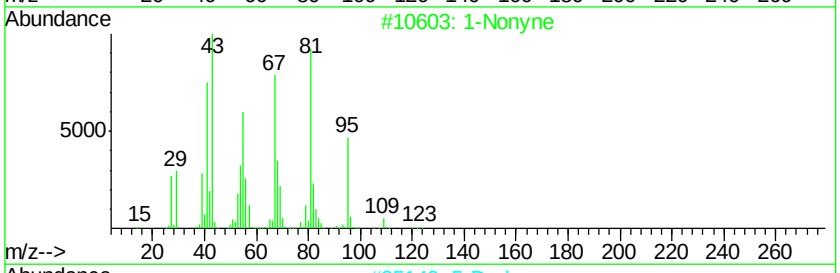
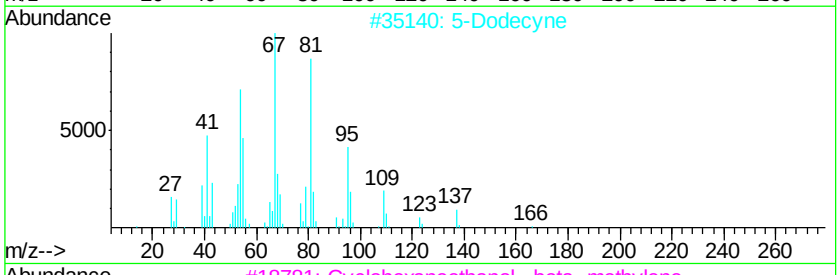
Peak Number 12 unknown13.17 Concentration Rank 19

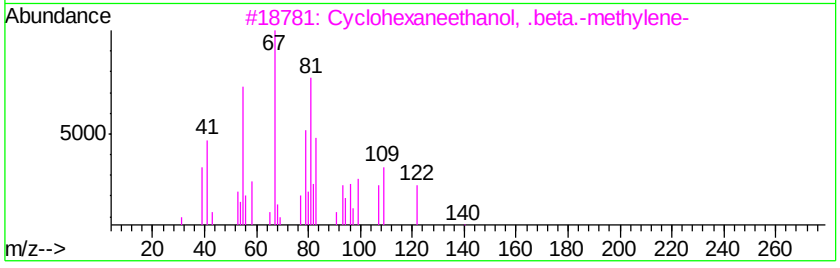
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	2.81 ng	94288	Chrysene-d12	13.95

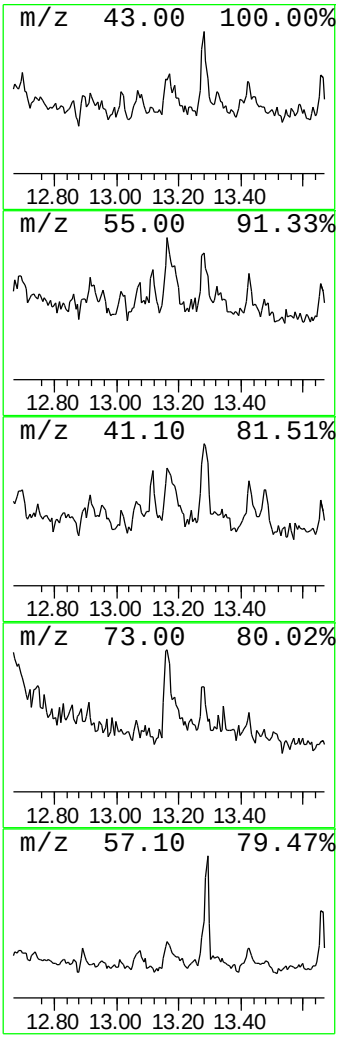
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonyne	124	C9H16	003452-09-3	43
2	5-Dodecyne	166	C12H22	019780-12-2	38
3	Cyclohexaneethanol, .beta.-methy...	140	C9H16O	007697-55-4	38
4	9-Oxabicyclo[6.1.0]nonane	126	C8H14O	000286-62-4	38
5	3-Octyne, 6-methyl-	124	C9H16	062108-34-3	35











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Data File : BF100132.D
Acq On : 3 Nov 2017 14:14
Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

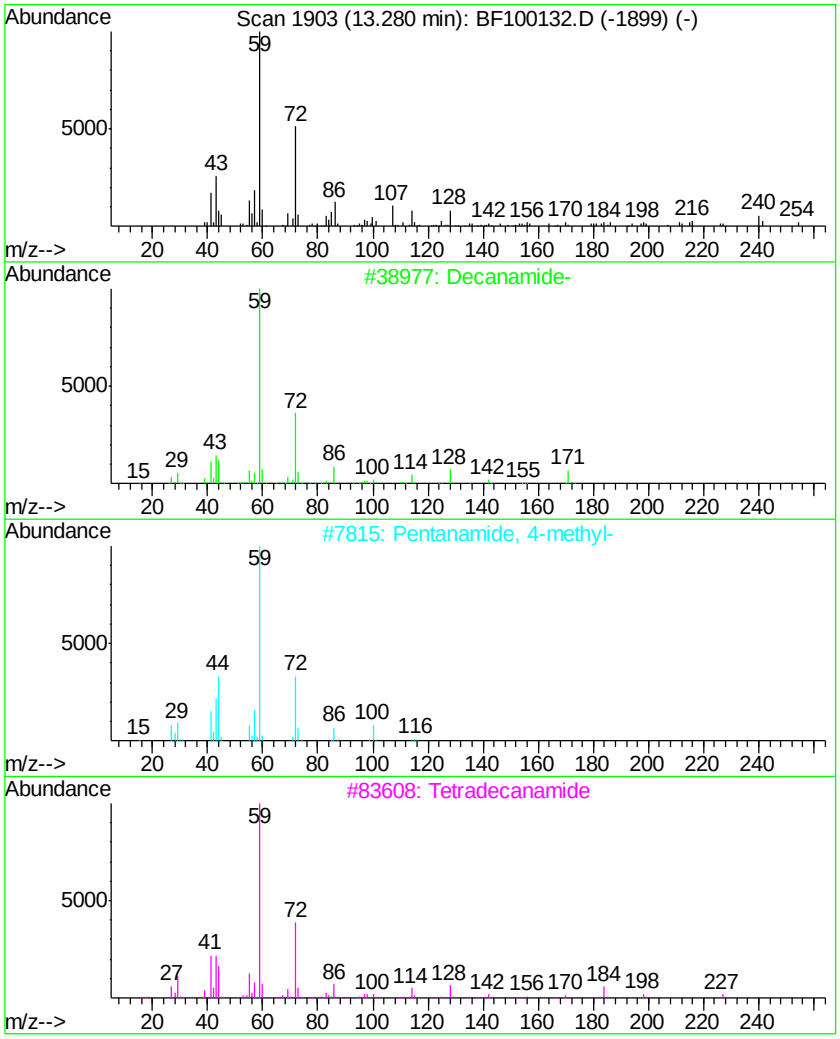
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

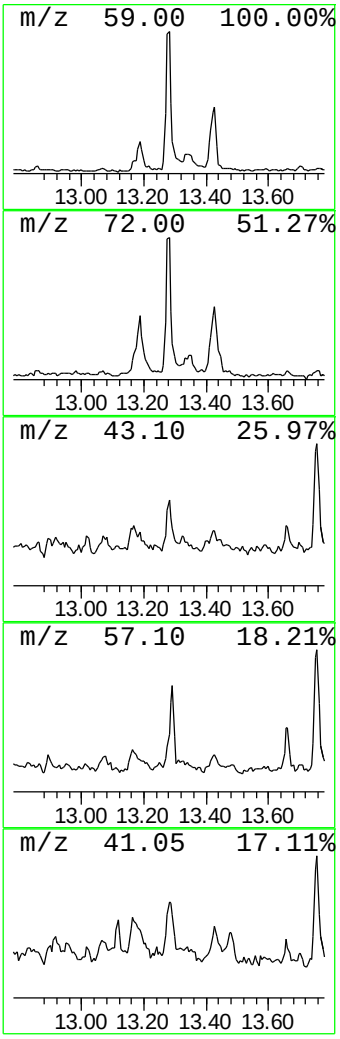
****

Peak Number 13 Decanamide- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	5.44 ng	182796	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decanamide-	171	C10H21NO	002319-29-1	72
2	Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	64
3	Tetradecanamide	227	C14H29NO	000638-58-4	62
4	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	59
5	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	50





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Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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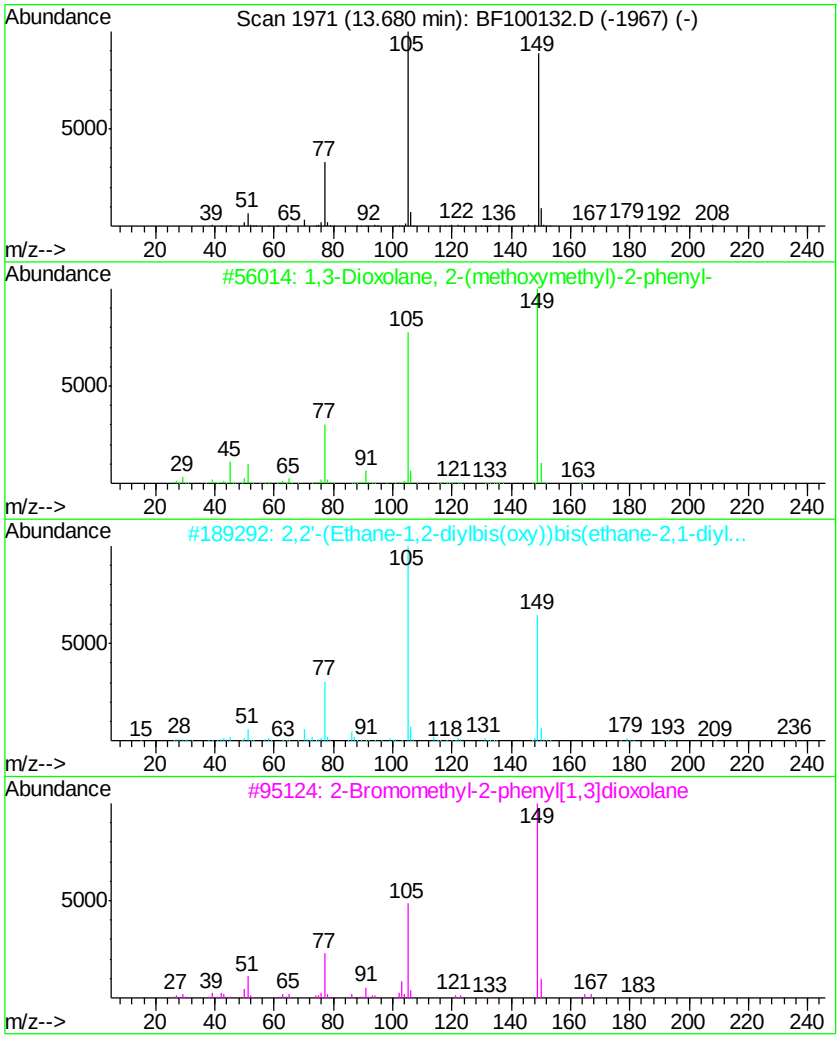
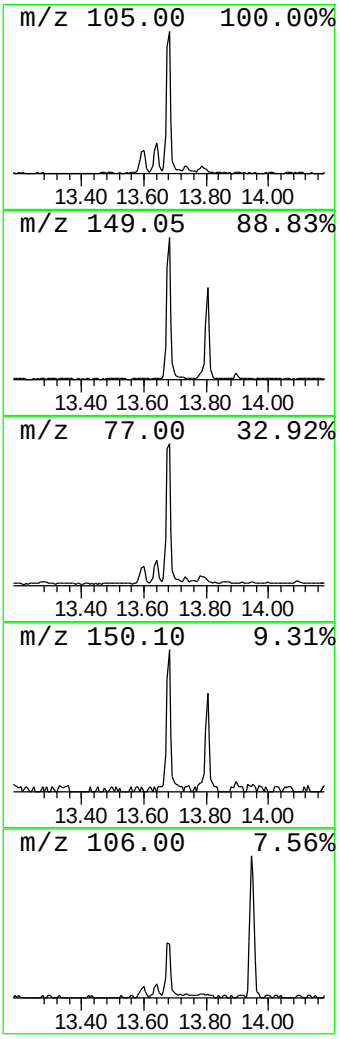
Peak Number 14 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	6.98 ng	234450	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
2	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	64
3	2-Bromomethyl-2-phenyl[1,3]dioxo...	242	C10H11BrO2	003418-21-1	64
4	2-(2-(2-Butoxyethoxy)ethoxy)ethy...	310	C17H26O5	1000366-97-2	64
5	Phthalic acid, 3-methylbutyl pro...	278	C16H22O4	1000356-80-2	53





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Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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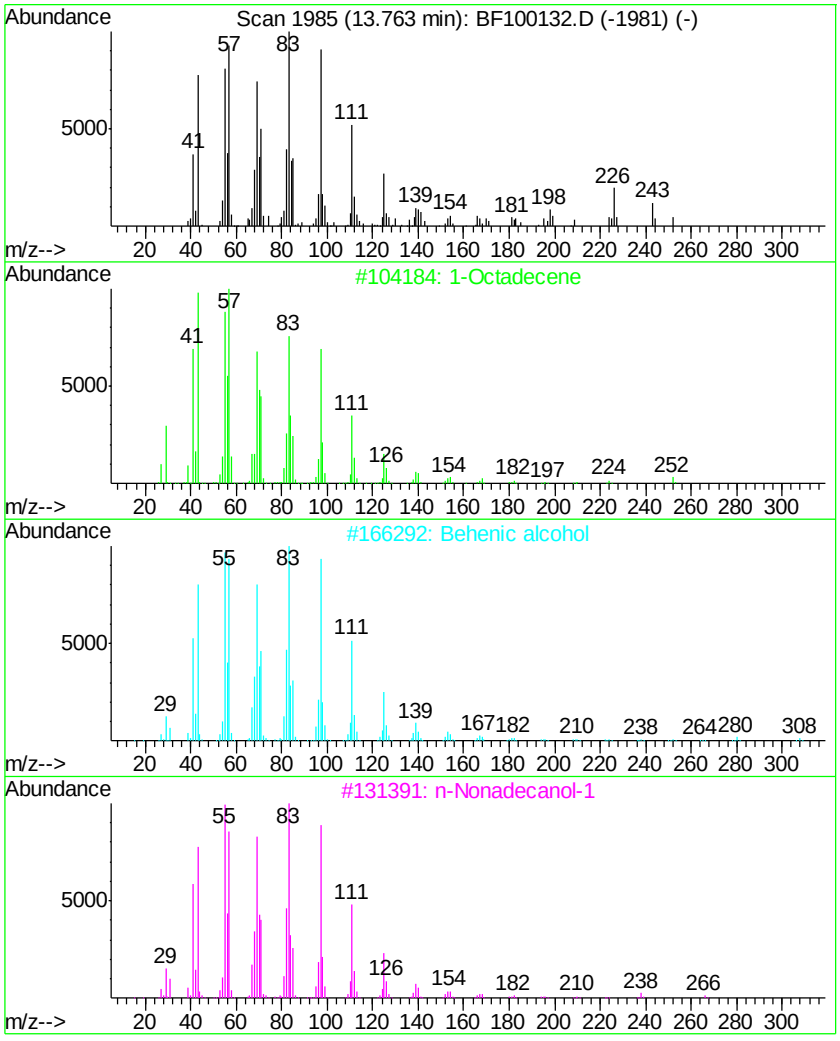
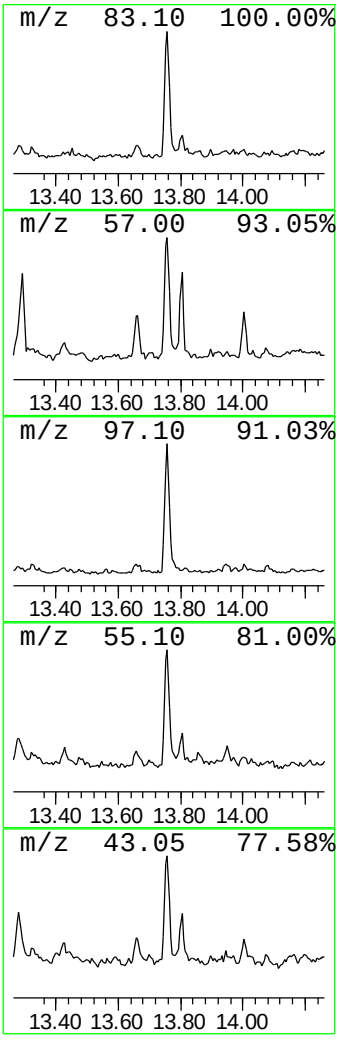
Peak Number 15 1-Octadecene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	7.04 ng	236421	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	98
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94





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ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
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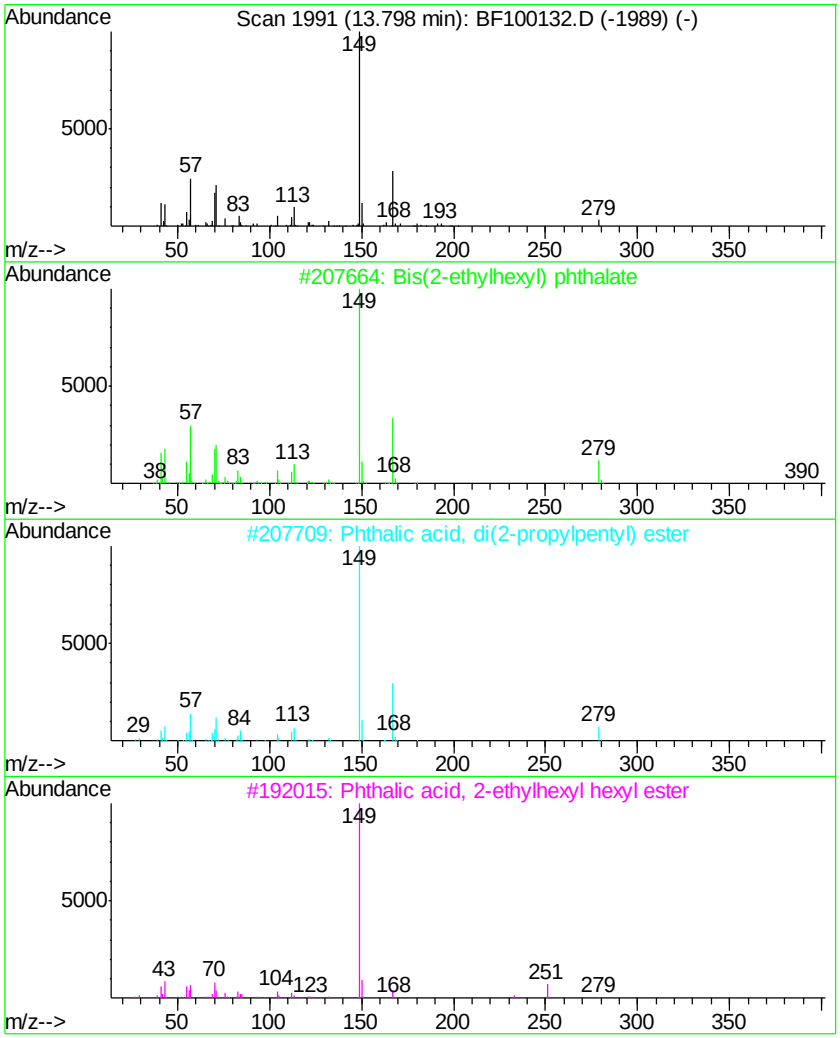
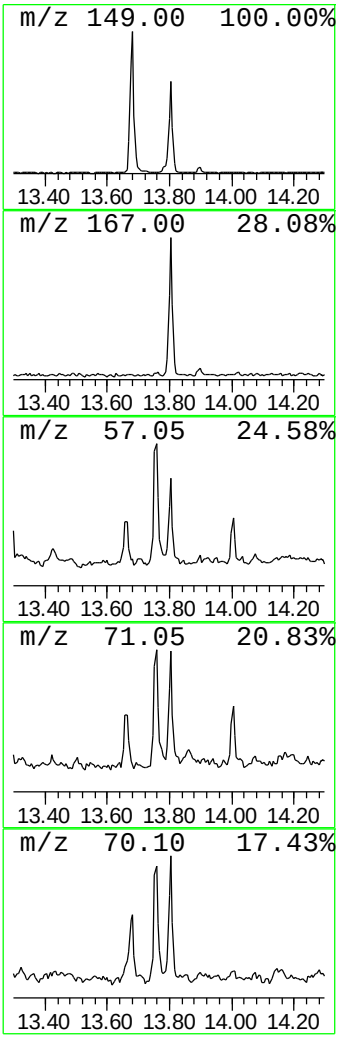
Peak Number 16 Bis(2-ethylhexyl) phthalate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	4.57 ng	153635	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	90
2	Phthalic acid, di(2-propylpentyl...	390	C24H38O4	1000377-93-5	78
3	Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	64
4	Phthalic acid, decyl neopentyl e...	376	C23H36O4	1000315-30-3	59
5	Phthalic acid, di(hept-4-yl) ester	362	C22H34O4	1000356-80-0	59





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Operator : SJ/JU
Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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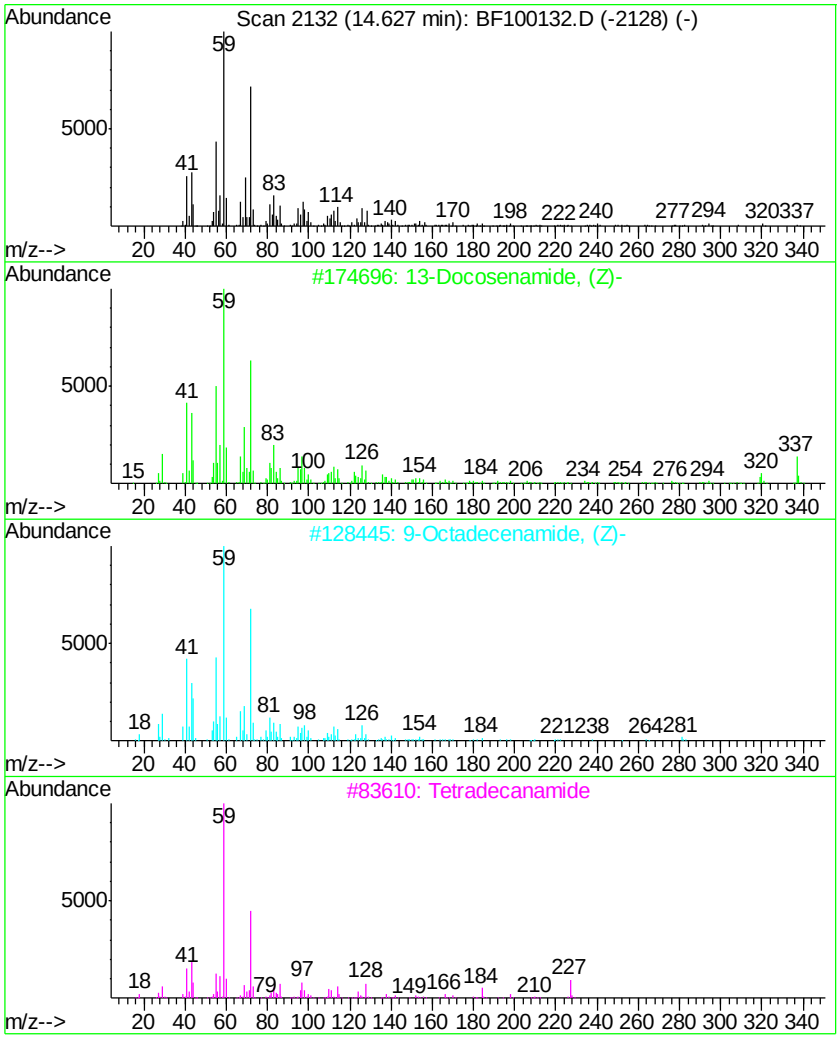
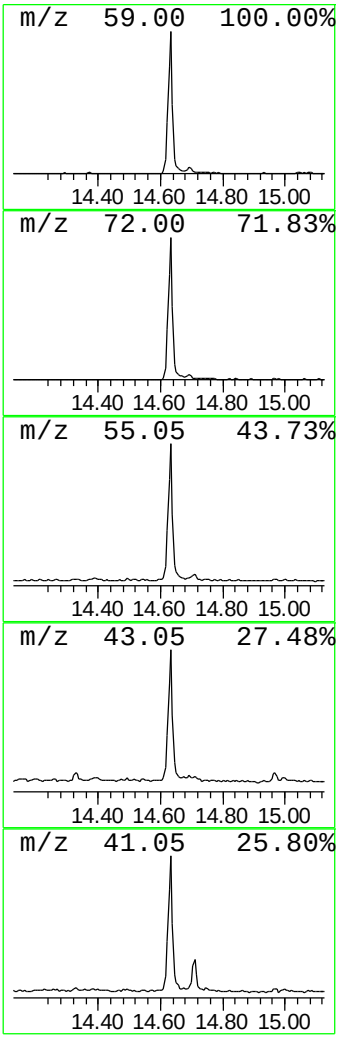
Peak Number 17 13-Docosenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	46.44 ng	1560550	Chrysene-d12	13.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	95
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
3	Tetradecanamide	227	C14H29NO	000638-58-4	43
4	Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	35
5	Acetic acid, cyanohydroxyimino-,...	128	C4H4N2O3	061295-92-9	35





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Sample : I6258-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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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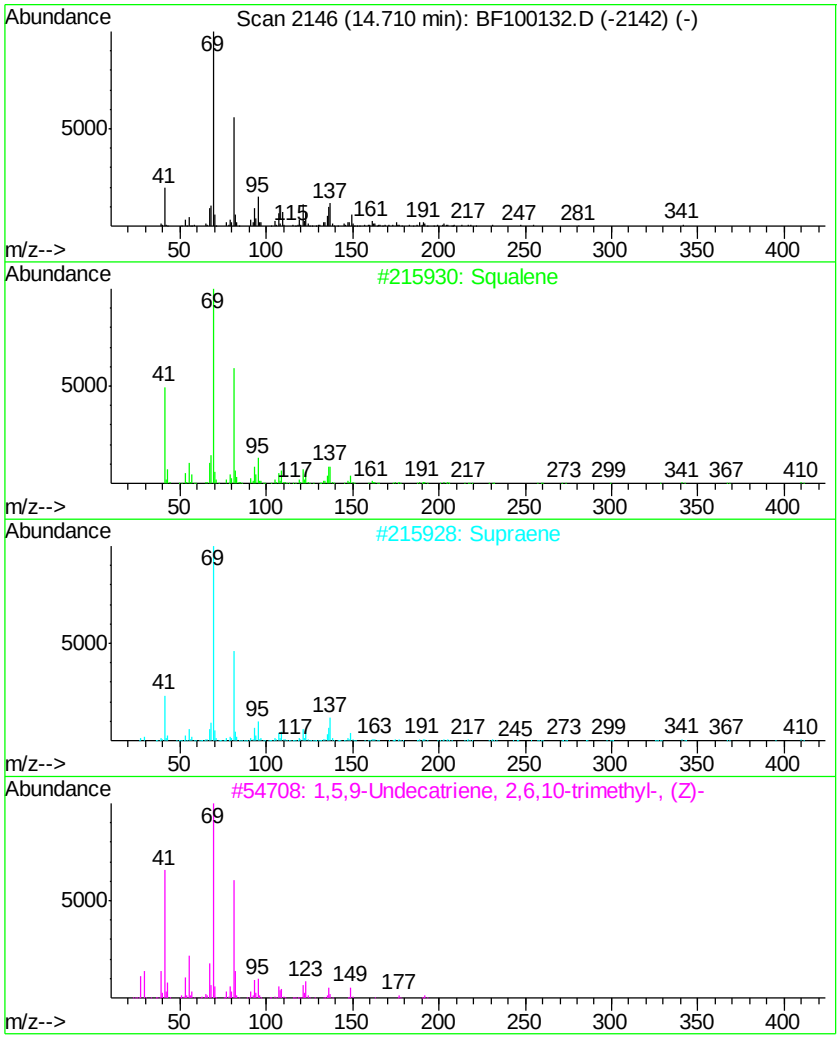
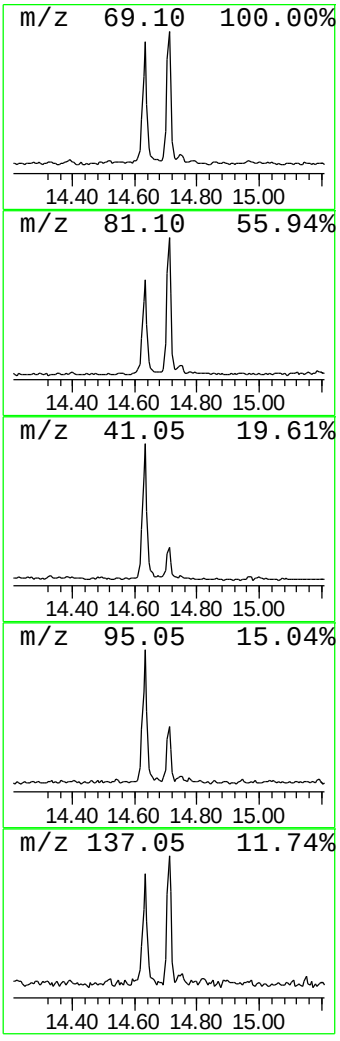
Peak Number 18 Squalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	10.59 ng	259866	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	Supraene	410	C30H50	007683-64-9	87
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	87
4	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64





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Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
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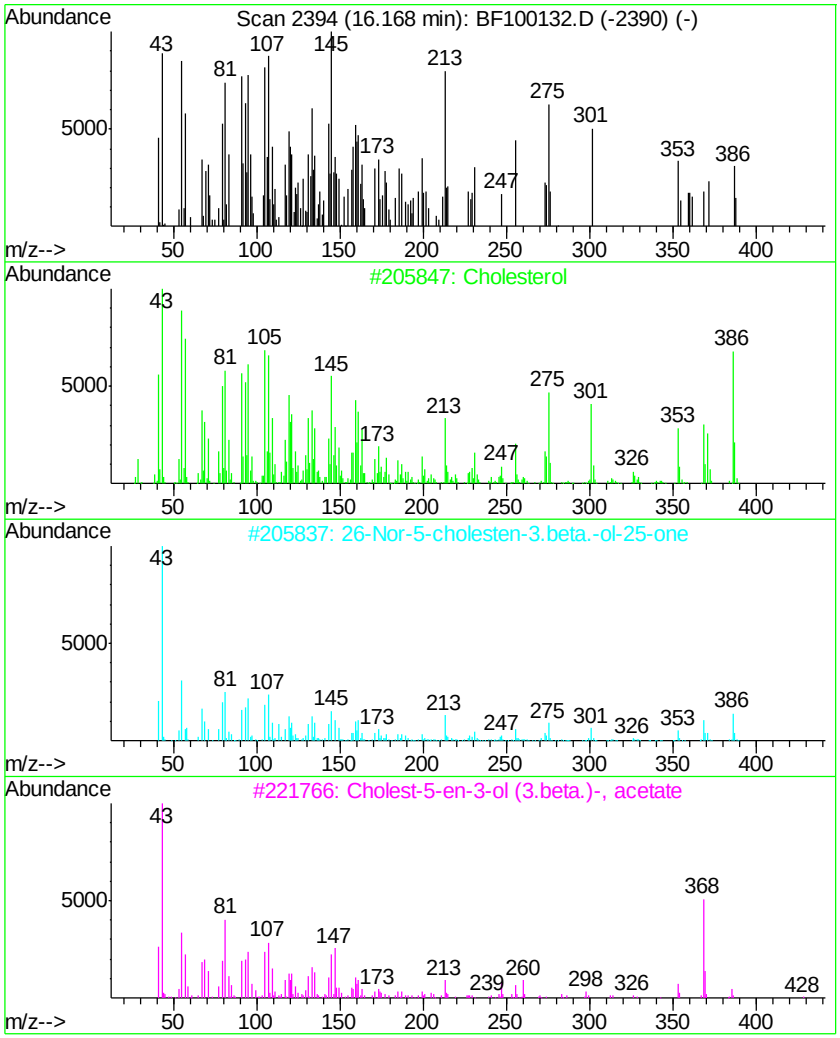
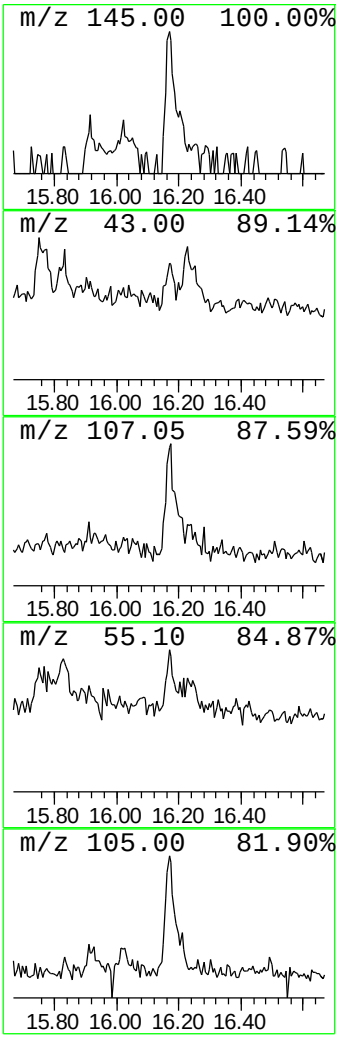
Peak Number 19 Cholesterol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	6.41 ng	157210	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholesterol	386	C27H46O	000057-88-5	99
2	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	90
3	Cholest-5-en-3-ol (3.beta.)-, ac...	428	C29H48O2	000604-35-3	38
4	Cholest-5-en-3-ol (3.beta.)-, pr...	442	C30H50O2	000633-31-8	38
5	Cholest-4-en-3-ol	386	C27H46O	014597-42-3	18





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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
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TIC Library : C:\DATABASE\NIST11.L
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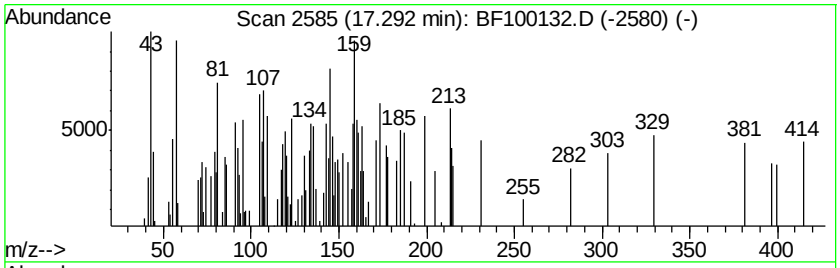
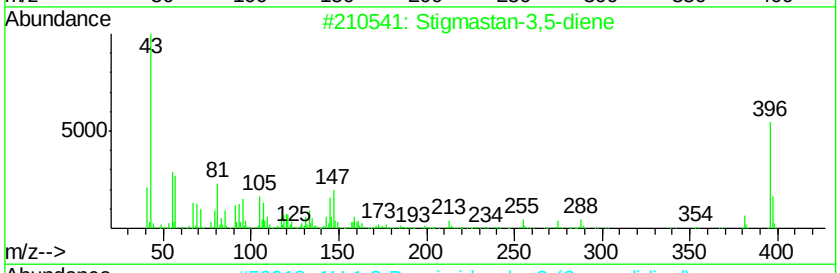
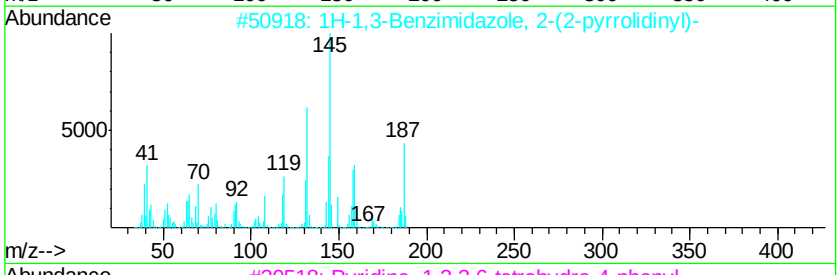
Peak Number 20 unknown17.29 Concentration Rank 17

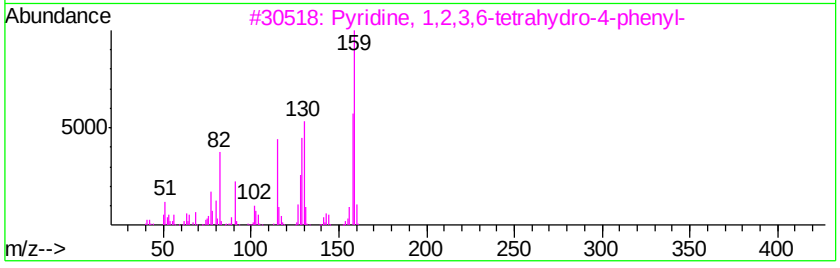
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	3.58 ng	87728	Perylene-d12	15.41

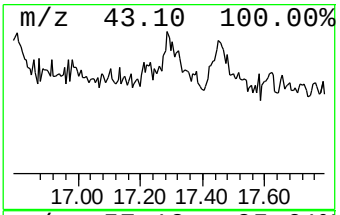
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmastan-3,5-diene	396	C29H48	1000214-16-4	14
2	1H-1,3-Benzimidazole, 2-(2-pyrro...	187	C11H13N3	1000338-11-7	11
3	Pyridine, 1,2,3,6-tetrahydro-4-p...	159	C11H13N	010338-69-9	11
4	1-Propene-1-amine, N-benzylidene...	159	C11H13N	039575-55-8	11
5	Pipercallpsine	329	C20H27NO3	083029-39-4	10

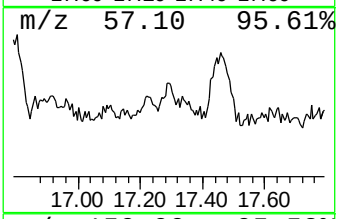


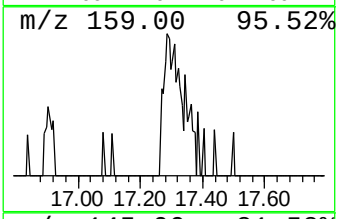


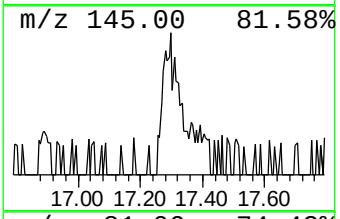


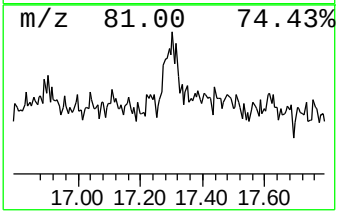












Tentatively Identified Compound (LSC) summary

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Data File : BF100132.D
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Operator : SJ/JU
Sample : I6258-01
Misc :
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ClientSampleId : WOODLAKE-DR-2-14-18

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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...	4.99	9.9	ng	246009	1	6.77	497761	20.0
unknown6.55	6.55	64.8	ng	1613520	1	6.77	497761	20.0
4-((1E)-3-Hydroxy...	10.96	3.0	ng	136809	4	11.30	911760	20.0
n-Hexadecanoic acid	11.21	63.5	ng	2893600	4	11.30	911760	20.0
9,12-Octadecadien...	12.15	4.8	ng	219424	4	11.30	911760	20.0
cis-13-Octadeceno...	12.18	11.6	ng	529266	4	11.30	911760	20.0
Octadecanoic acid	12.32	104.6	ng	4766230	4	11.30	911760	20.0
Tris(1,3-dichloro...	13.06	2.6	ng	86577	5	13.95	672076	20.0
unknown13.17	13.17	2.8	ng	94288	5	13.95	672076	20.0
Decanamide-	13.28	5.4	ng	182796	5	13.95	672076	20.0
1,3-Dioxolane, 2-...	13.68	7.0	ng	234450	5	13.95	672076	20.0
1-Octadecene	13.76	7.0	ng	236421	5	13.95	672076	20.0
Bis(2-ethylhexyl)...	13.80	4.6	ng	153635	5	13.95	672076	20.0
13-Docosenamide, ...	14.63	46.4	ng	1560550	5	13.95	672076	20.0
Squalene	14.71	10.6	ng	259866	6	15.41	490722	20.0
Cholesterol	16.17	6.4	ng	157210	6	15.41	490722	20.0
unknown17.29	17.29	3.6	ng	87728	6	15.41	490722	20.0