LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

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-BF032519.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	5.322	546	550	568	rBV	2619042	2770893	93.91%	6.953%
2	6.357	721	726	743	rBV	2966453	2950689	100.00%	7.404%
3	6.481	743	747	750	rBV	3304297	2896798	98.17%	7.269%
4	6.704	782	785	793	rBV	953468	817186	27.69%	2.051%
5	6.863	808	812	815	rBV	2638583	2202654	74.65%	5.527%
6	7.269	877	881	894	rBV	1880992	1876485	63.59%	4.709%
7	7.986	999	1003	1010	rBV	1075495	1031354	34.95%	2.588%
8	9.063	1182	1186	1197	rBV	2949010	2765224	93.71%	6.939%
9	9.151	1198	1201	1206	rVB3	26801	40447	1.37%	0.101%
10	9.457	1249	1253	1258	rVB	154657	156653	5.31%	0.393%
11	9.598	1274	1277	1281	rBV	51216	48064	1.63%	0.121%
12	9.733	1297	1300	1304	rBV	1099746	1056521	35.81%	2.651%
13	9.763	1304	1305	1316	rVB	70540	82409	2.79%	0.207%
14	9.939	1332	1335	1340	rBV	26450	41191	1.40%	0.103%
15	10.280	1390	1393	1400	rVB2	47830	53933	1.83%	0.135%
16	10.522	1430	1434	1447	rBV	1770832	1892073	64.12%	4.748%
17	10.645	1452	1455	1463	rVB4	37122	53283	1.81%	0.134%
18	10.980	1509	1512	1517	rVB4	28997	34966	1.19%	0.088%
19	11.027	1517	1520	1524	rBV	34589	34590	1.17%	0.087%
20	11.116	1532	1535	1542	rVB	40632	51061	1.73%	0.128%
21	11.216	1548	1552	1554	rBV	1127201	1018747	34.53%	2.556%
22	11.239	1554	1556	1561	rVV	719845	618071	20.95%	1.551%
23	11.292	1562	1565	1569	rVB	160485	150698	5.11%	0.378%
24	11.451	1587	1592	1599	rBV2	65501	115606	3.92%	0.290%
25	11.510	1599	1602	1605	rVV2	33298	32911	1.12%	0.083%
26	11.716	1634	1637	1639	rBV	119860	104701	3.55%	0.263%
27	11.751	1639	1643	1646	rVV2	477563	528641	17.92%	1.327%
28	11.774	1646	1647	1652	rVV2	159027	189685	6.43%	0.476%
29	11.827	1652	1656	1658	rVV	190588	217694	7.38%	0.546%
30	11.851	1658	1660	1665	rVB	92844	87613	2.97%	0.220%
31	11.921	1669	1672	1675	rVB3	39793	37893	1.28%	0.095%
32	12.010	1684	1687	1690	rBV	81718	71598	2.43%	0.180%
33	12.039	1690	1692	1696	rVB	57793	55431	1.88%	0.139%
34	12.157	1707	1712	1715	rBV4	57984	83541	2.83%	0.210%

LSC Area Percent Report

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Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

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 >
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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.263	1727	1730	1733	rBV	107630	111333	3.77%	0.279%
36	12.304	1733	1737	1742	rVB3	85863	129356	4.38%	0.325%
37	12.351	1742	1745	1750	rBV2	91343	107359	3.64%	0.269%
38	12.421	1753	1757	1761	rBV	1332968	1244589	42.18%	3.123%
39	12.533	1771	1776	1780	rBV2	247022	329425	11.16%	0.827%
40	12.651	1790	1796	1799	rBV	1310934	1316102	44.60%	3.303%
41	12.674	1799	1800	1803	rVV	77832	49863	1.69%	0.125%
42	12.698	1803	1804	1807	rVV2	42395	41544	1.41%	0.104%
43	12.733	1807	1810	1813	rVB	383880	311535	10.56%	0.782%
44	12.792	1813	1820	1828	rBV	2459897	2487368	84.30%	6.242%
45	12.868	1829	1833	1837	rBV2	93606	147569	5.00%	0.370%
46	12.904	1837	1839	1841	rVB	90386	64818	2.20%	0.163%
47	12.980	1849	1852	1856	rVB	193337	192117	6.51%	0.482%
48	13.045	1858	1863	1865	rVV2	123521	152859	5.18%	0.384%
49	13.068	1865	1867	1877	rVB3	287712	469666	15.92%	1.179%
50	13.174	1882	1885	1888	rBV	139886	135587	4.60%	0.340%
51	13.204	1888	1890	1894	rVB2	93111	86368	2.93%	0.217%
52	13.368	1914	1918	1921	rBV4	123767	164366	5.57%	0.412%
53	13.486	1936	1938	1942	rVB	135758	135526	4.59%	0.340%
54	13.598	1954	1957	1959	rBV	109824	110107	3.73%	0.276%
55	13.621	1959	1961	1963	rVB	120183	83085	2.82%	0.208%
56	13.645	1963	1965	1971	rVB3	111094	147457	5.00%	0.370%
57	13.698	1971	1974	1976	rBV	183524	154126	5.22%	0.387%
58	13.845	1994	1999	2002	rBV2	1379438	1939357	65.73%	4.867%
59	13.868	2002	2003	2007	rVB	690985	510700	17.31%	1.282%
60	13.951	2015	2017	2019	rVB	92257	63452	2.15%	0.159%
61	14.015	2025	2028	2031	rVB3	105438	99071	3.36%	0.249%
62	14.198	2056	2059	2061	rBV	69677	87666	2.97%	0.220%
63	14.233	2063	2065	2067	rVB	166768	135332	4.59%	0.340%
64	14.315	2077	2079	2083	rVB2	156732	166563	5.64%	0.418%
65	14.357	2083	2086	2088	rBV	109796	121177	4.11%	0.304%
66	14.610	2126	2129	2132	rBV	197350	200541	6.80%	0.503%
67	14.857	2167	2171	2179	rBV	724213	1277298	43.29%	3.205%
68	14.921	2180	2182	2186	rVB2	188840	182817	6.20%	0.459%
69	14.957	2186	2188	2191	rBV	111590	93188	3.16%	0.234%
70	15.139	2216	2219	2225	rVB	402815	458496	15.54%	1.151%
71	15.198	2225	2229	2234	rVV	553809	649513	22.01%	1.630%

LSC Area Percent Report

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Operator : JU/SJ
Sample : K2185-02
Misc :
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Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

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-BF032519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.257	2235	2239	2251	rVB2	697559	1215540	41.20%	3.050%
73	16.615	2466	2470	2476	rVB	178287	308482	10.45%	0.774%

Sum of corrected areas: 39850622

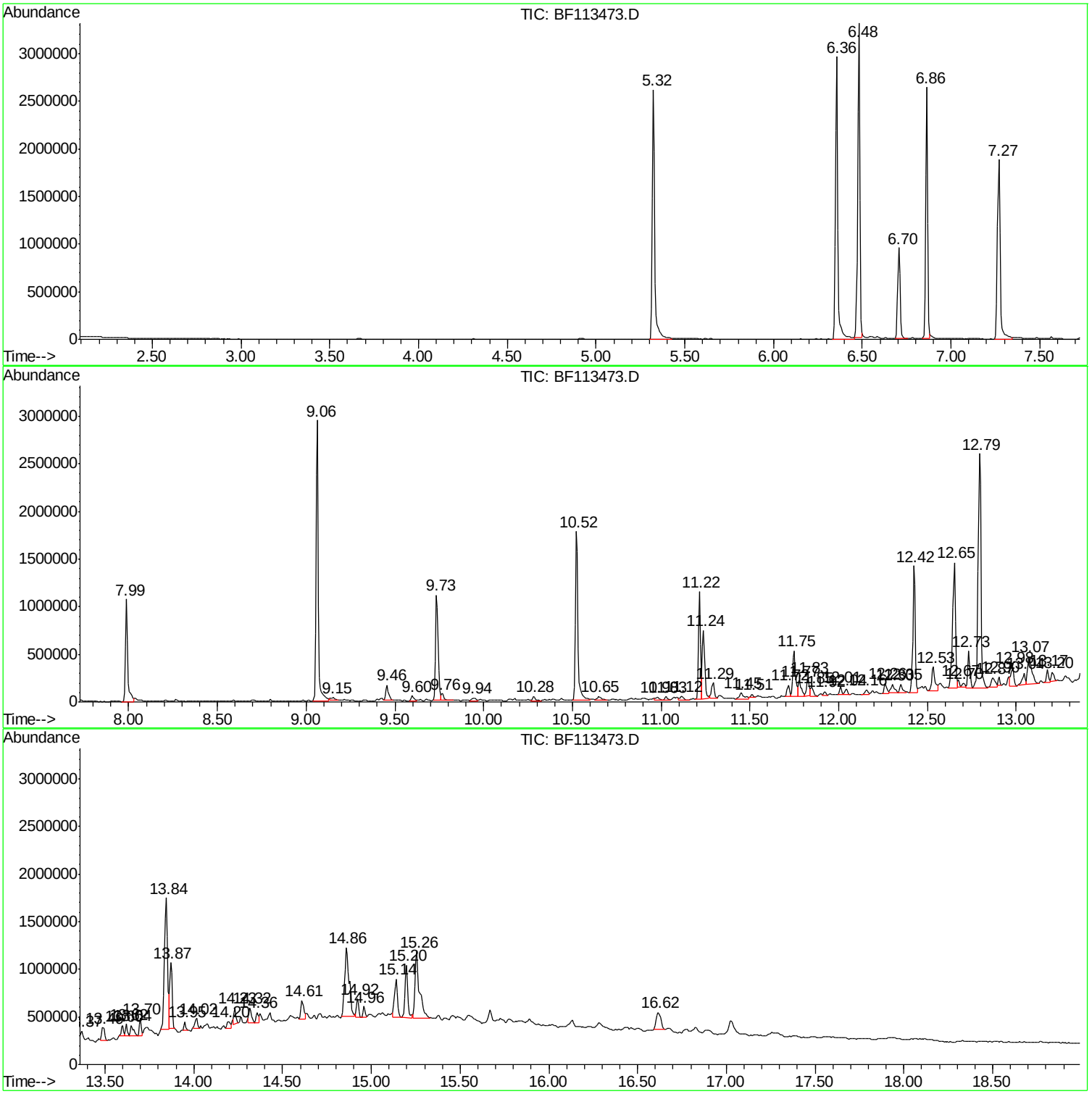
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

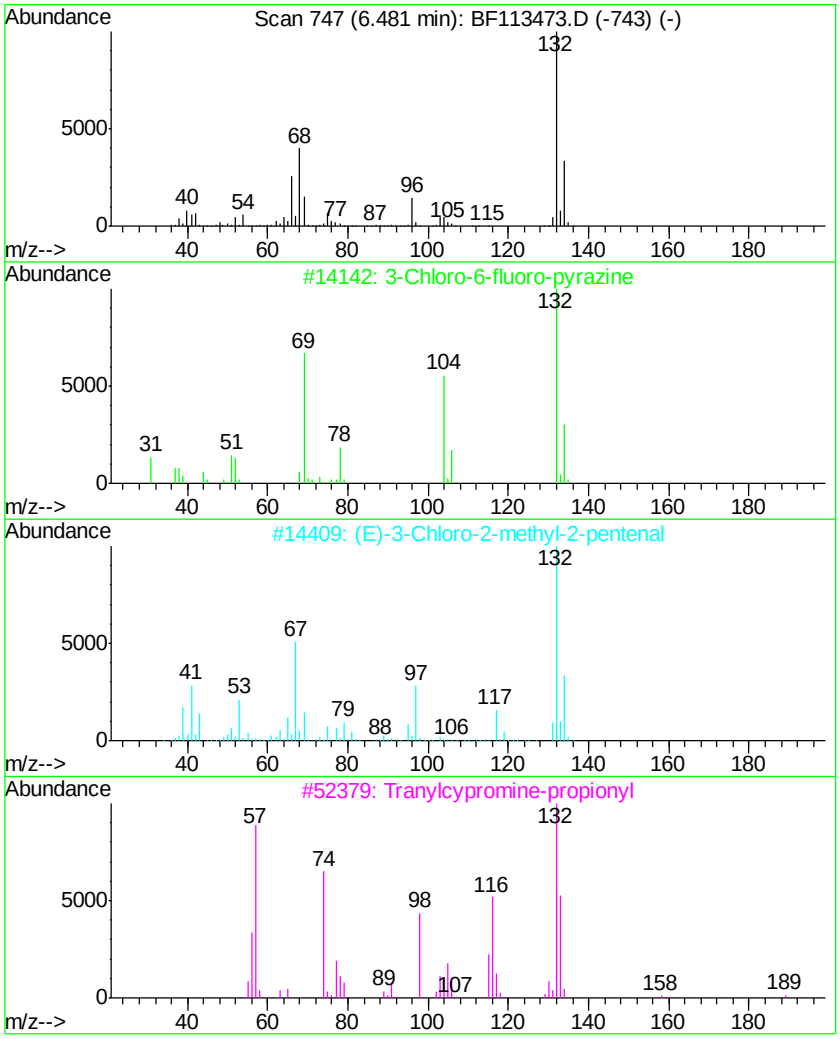
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

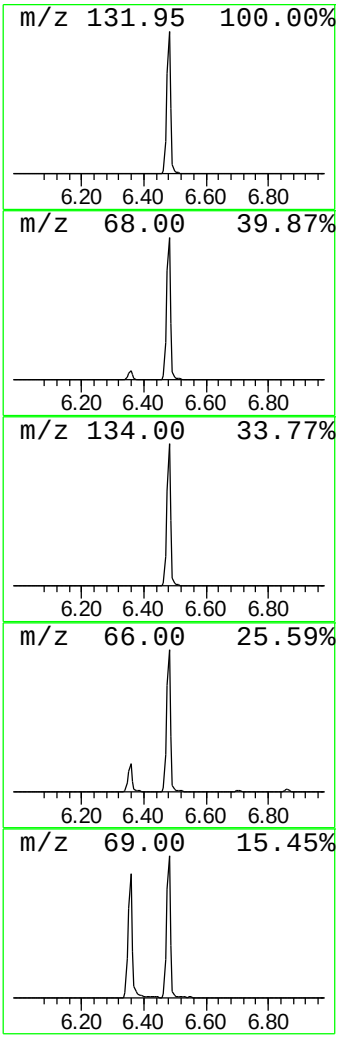
****

Peak Number 1 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	70.90 ng	2896800	1,4-Dichlorobenzene-d4	6.70

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	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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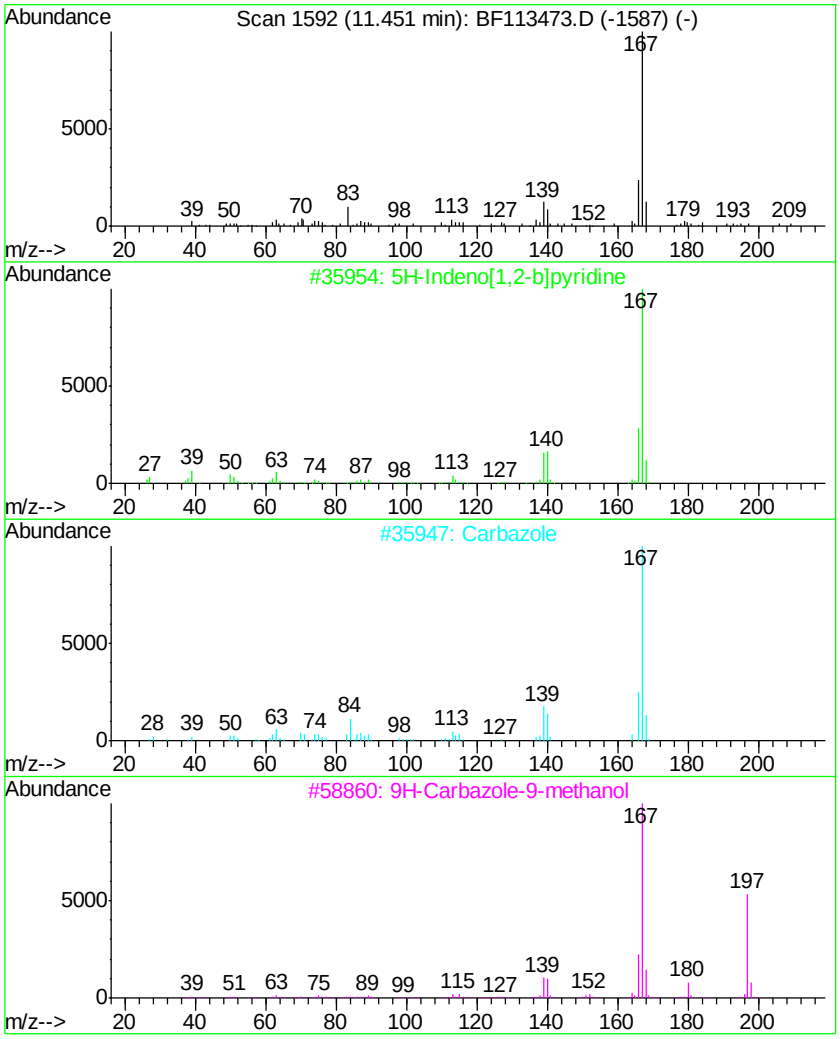
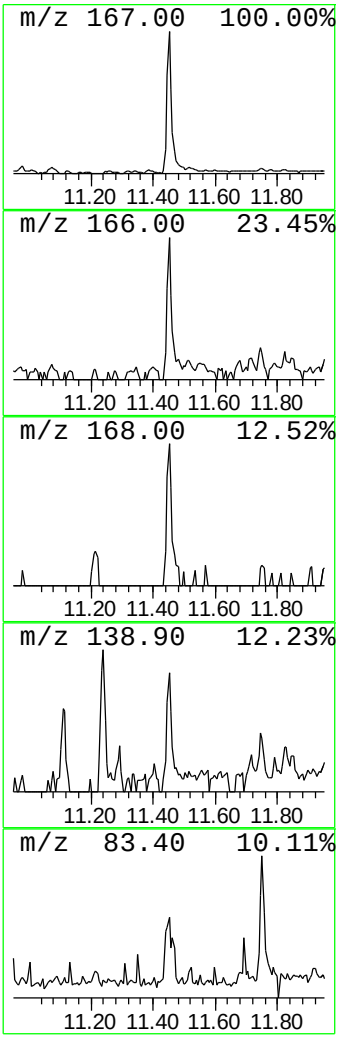
Peak Number 3 5H-Indeno[1,2-b]pyridine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	2.27 ng	115606	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
2	Carbazole	167	C12H9N	000086-74-8	83
3	9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	83
4	D-Galactitol, 2-(acetylmethylami...	363	C16H29NO8	074410-42-7	80
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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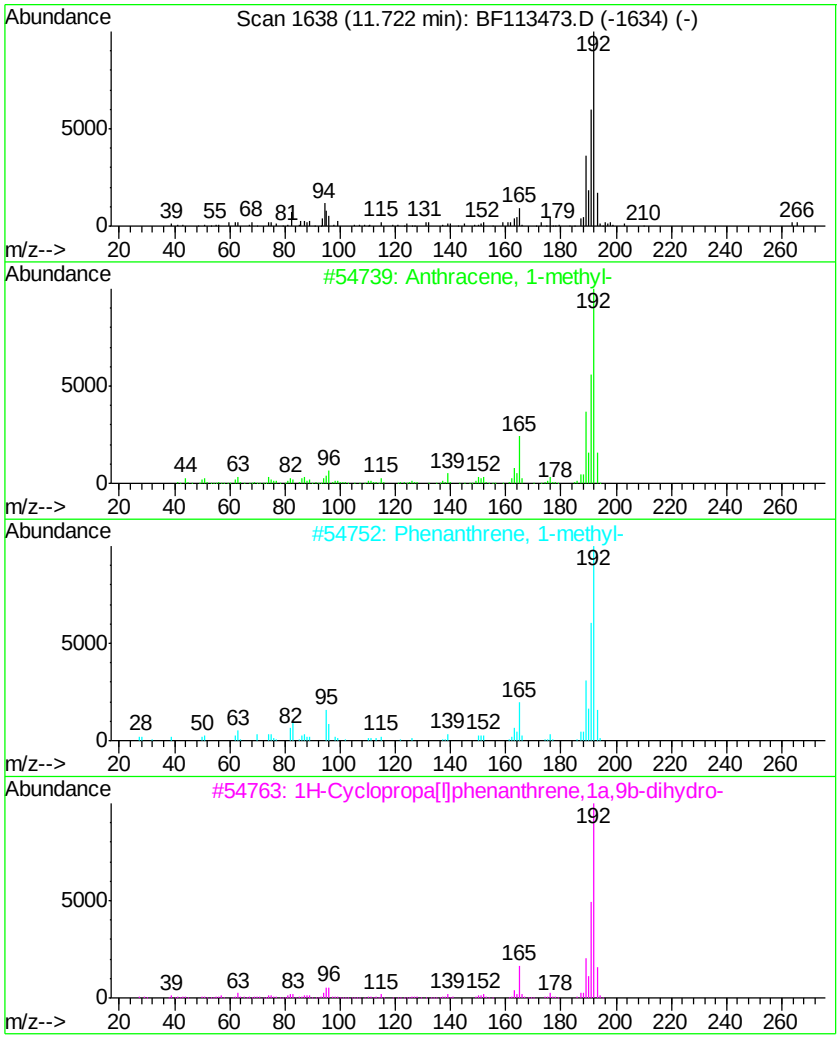
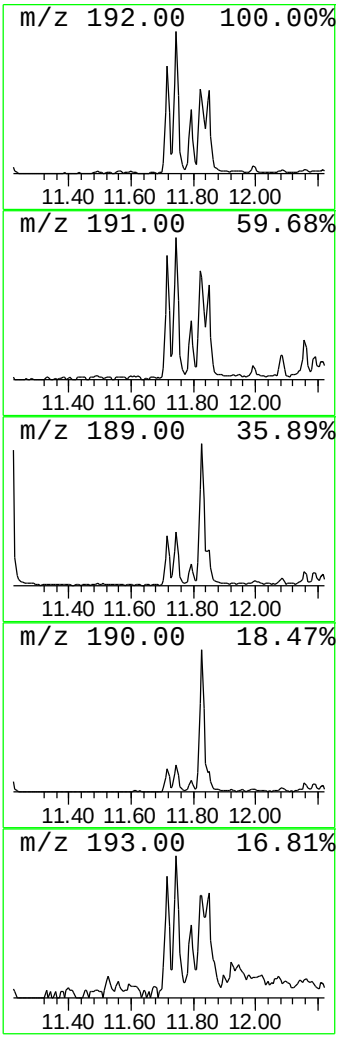
Peak Number 4 Anthracene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	2.06 ng	104701	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
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Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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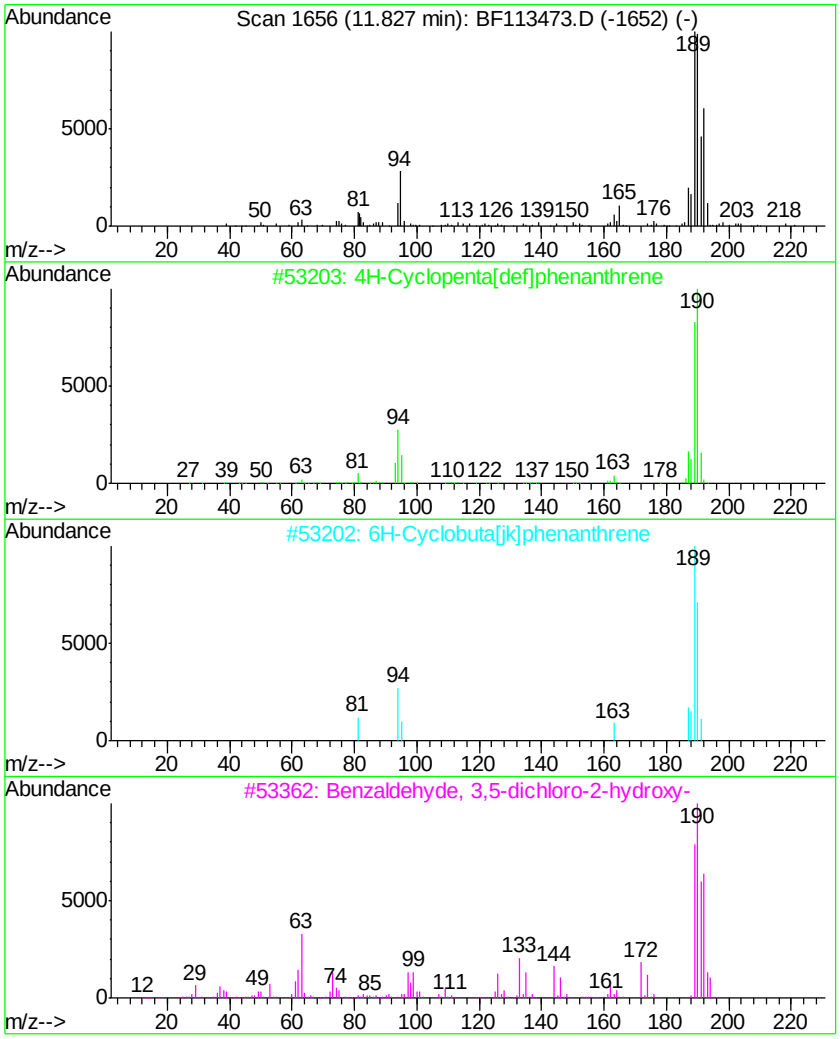
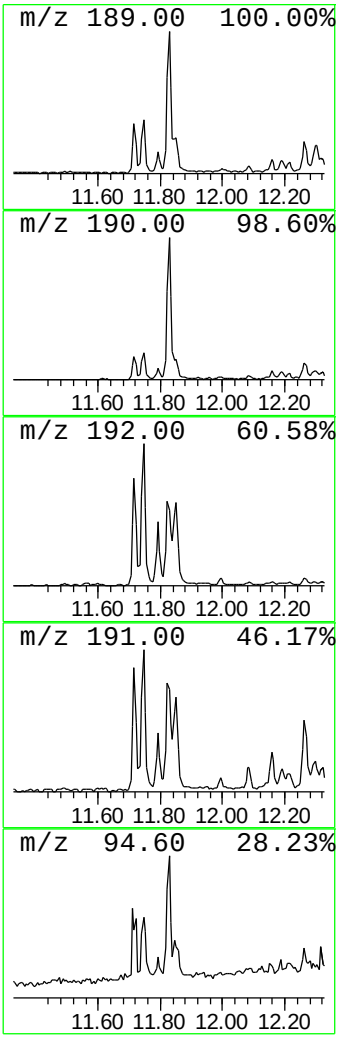
Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	4.27 ng	217694	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	47
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	20
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

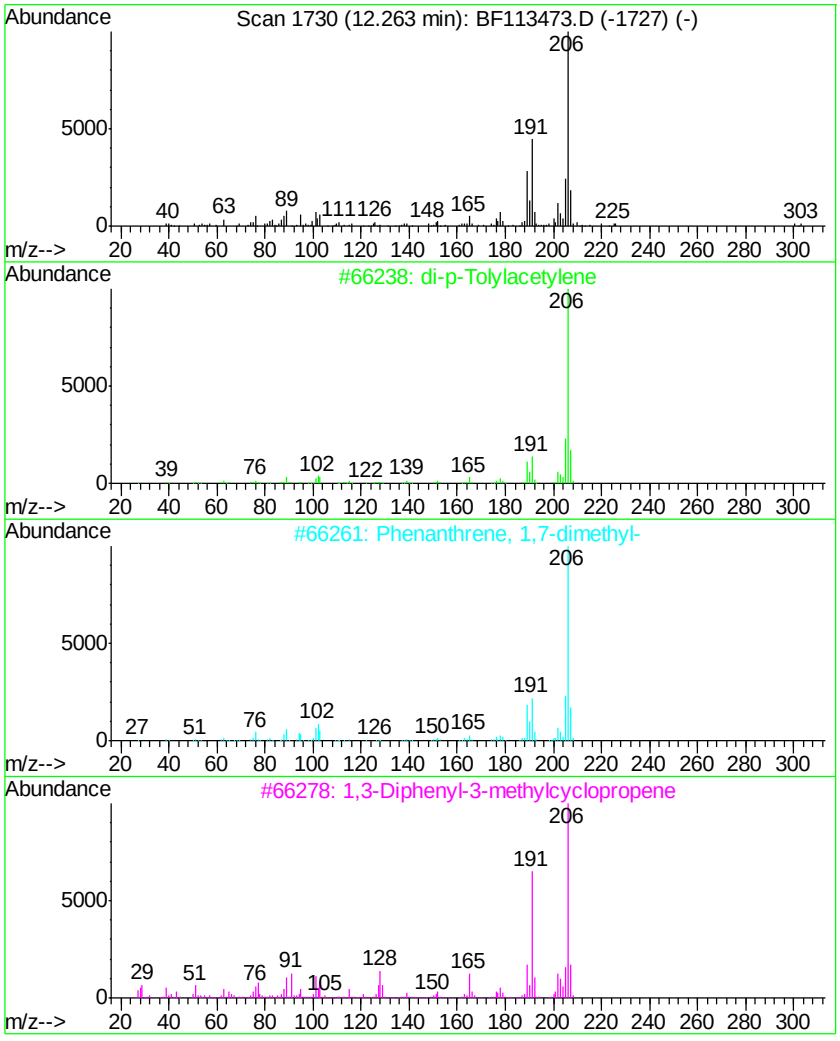
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

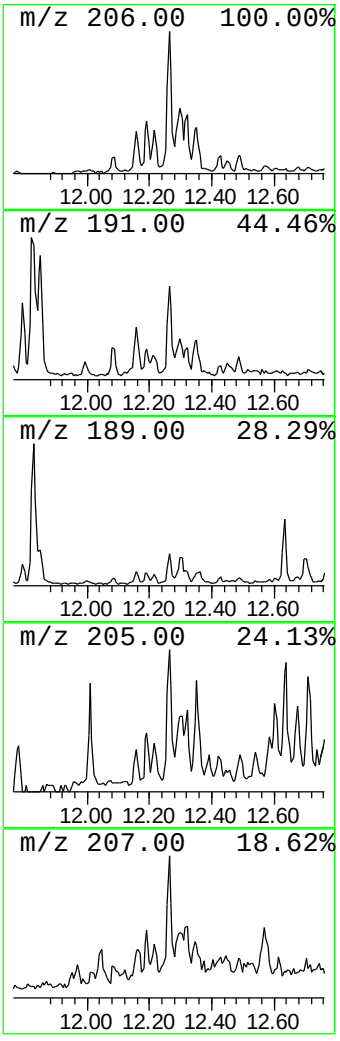
****

Peak Number 6 di-p-Tolylacetylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	2.19 ng	111333	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	90
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	90
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

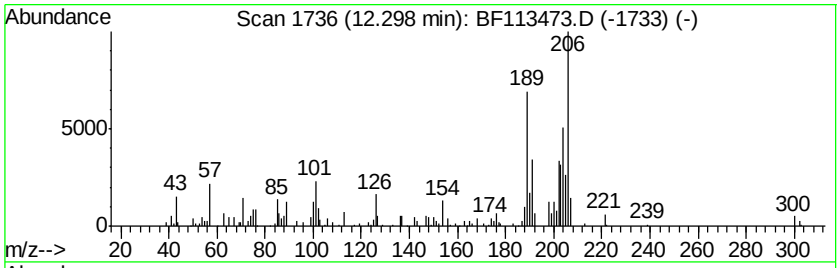
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

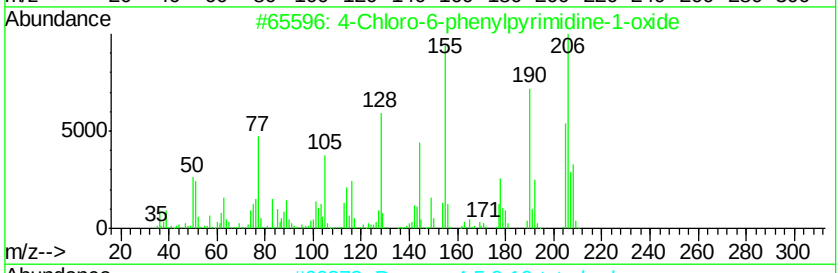
****

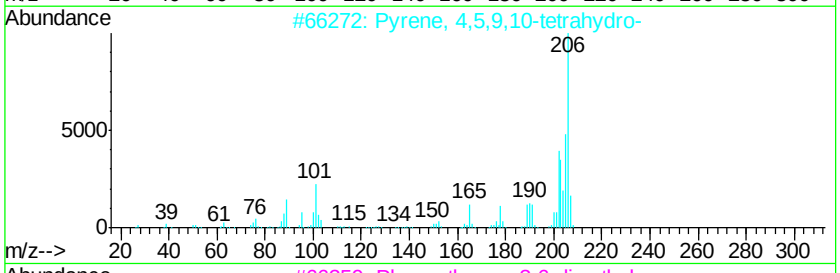
Peak Number 7 unknown12.30 Concentration Rank 9

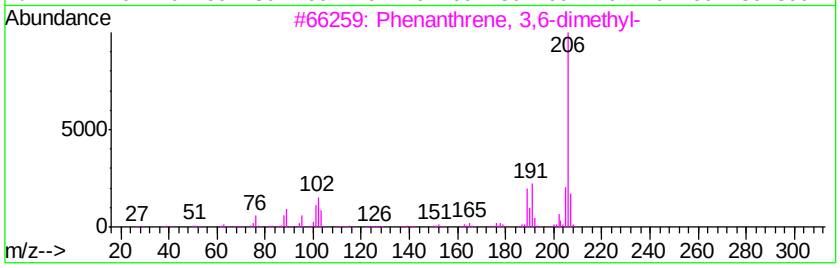
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	2.54 ng	129356	Phenanthrene-d10	11.22

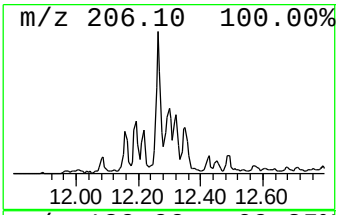
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-phenylpyrimidine-1-oxide	206	C10H7ClN2O	052816-77-0	25
2	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	25
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	20
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	18
5	Benzoic acid, p-[[(dimethylamino...	206	C11H14N2O2	029390-16-7	18

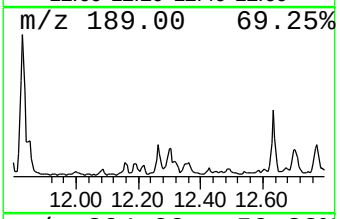


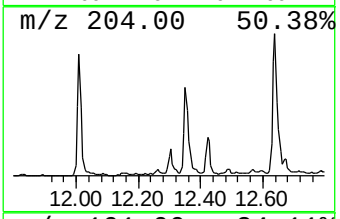


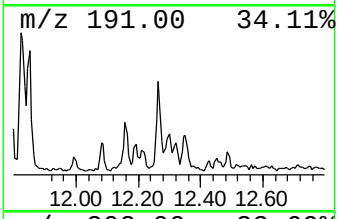


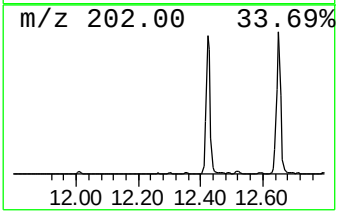












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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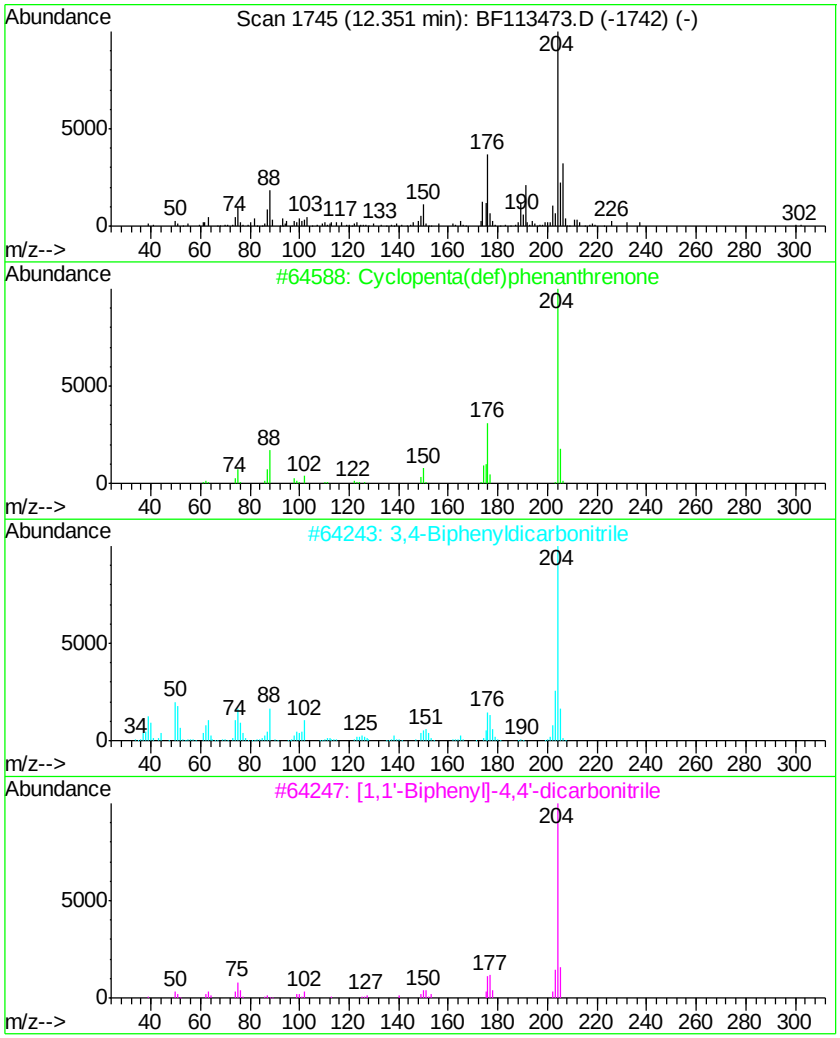
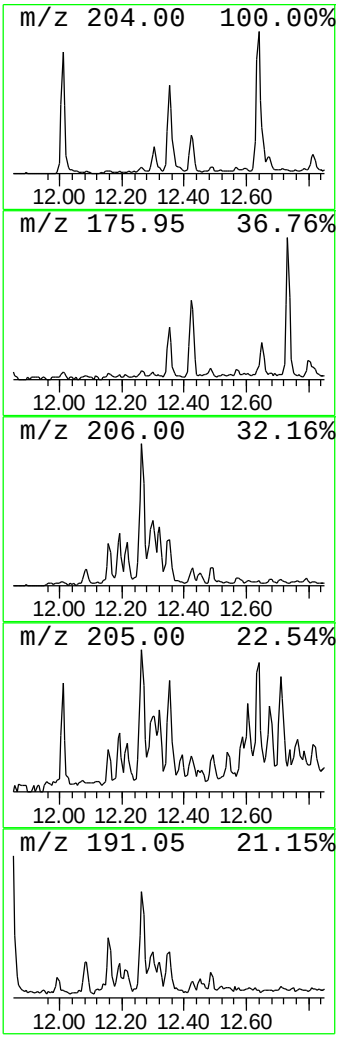
Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	2.11 ng	107359	Phenanthrene-d10	11.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	52
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	49
5	1,4-Naphthalenedione, 8-hydroxy-...	204	C11H8O4	015254-76-9	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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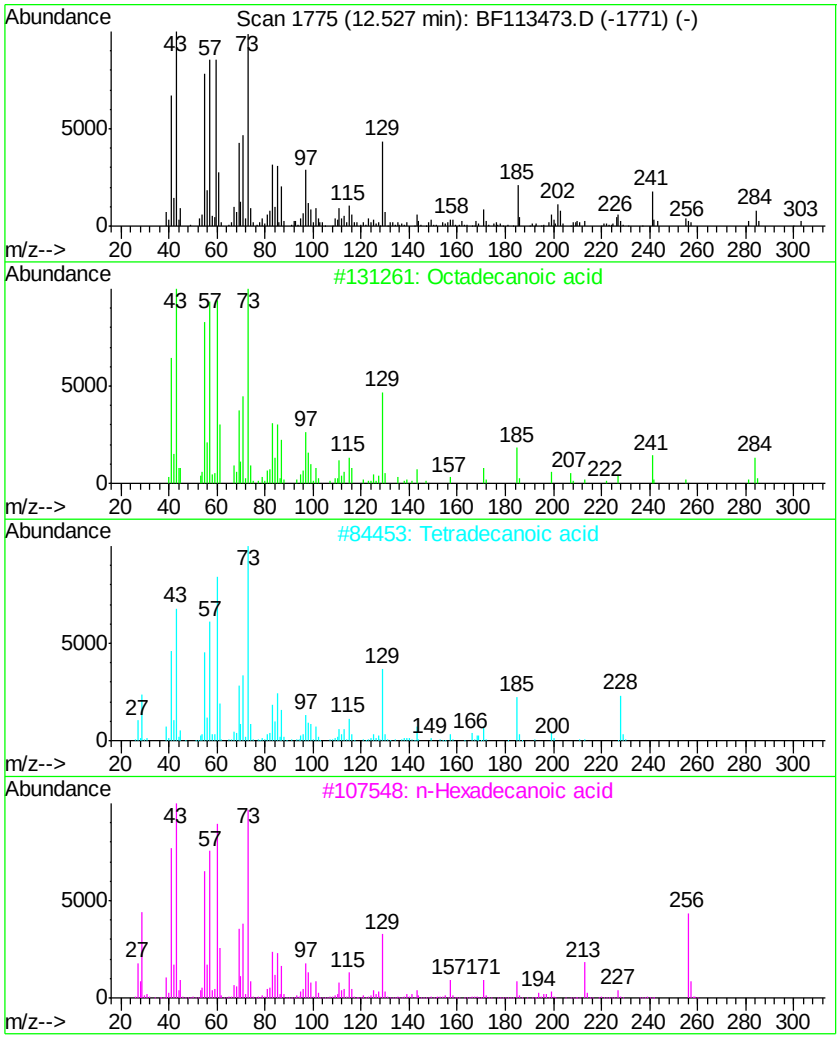
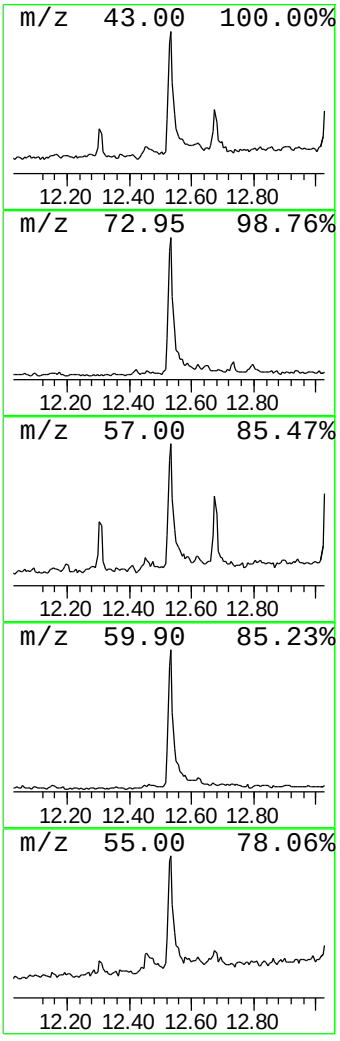
Peak Number 9 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	3.40 ng	329425	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4	n-Decanoic acid	172	C10H20O2	000334-48-5	70
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
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TIC Integration Parameters: LSCINT.P

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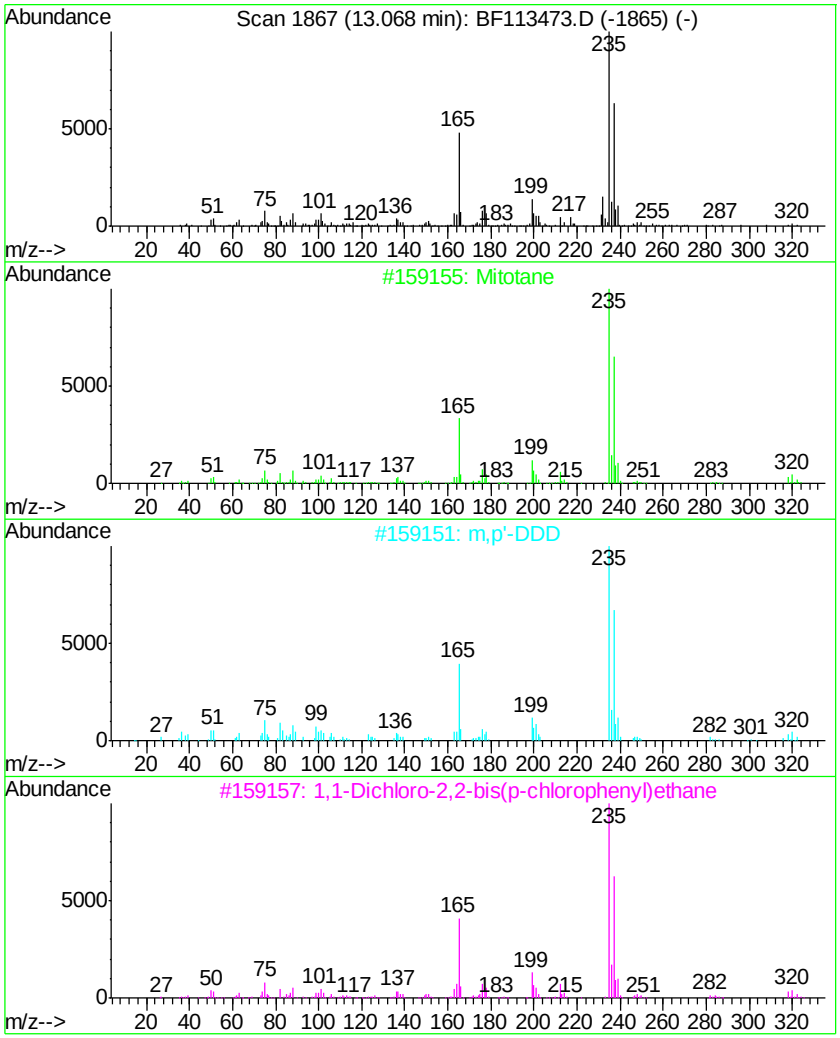
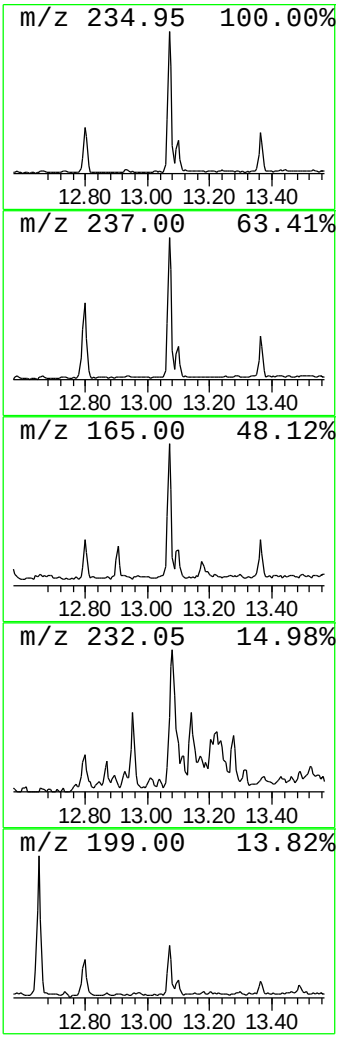
Peak Number 11 Mitotane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	4.84 ng	469666	Chrysene-d12	13.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane	318	C14H10Cl4	000053-19-0	96
2	m,p'-DDD	318	C14H10Cl4	004329-12-8	91
3	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	90
4	2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	86
5	3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	72





Library Search Compound Report

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Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
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TIC Integration Parameters: LSCINT.P

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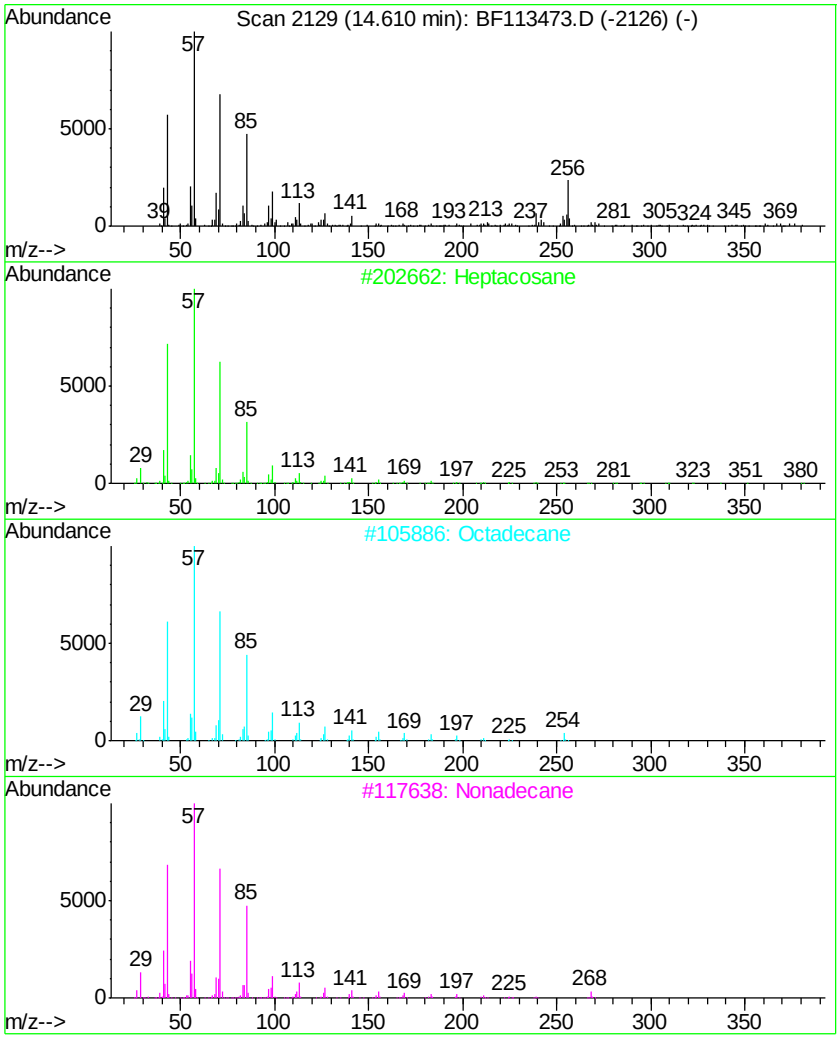
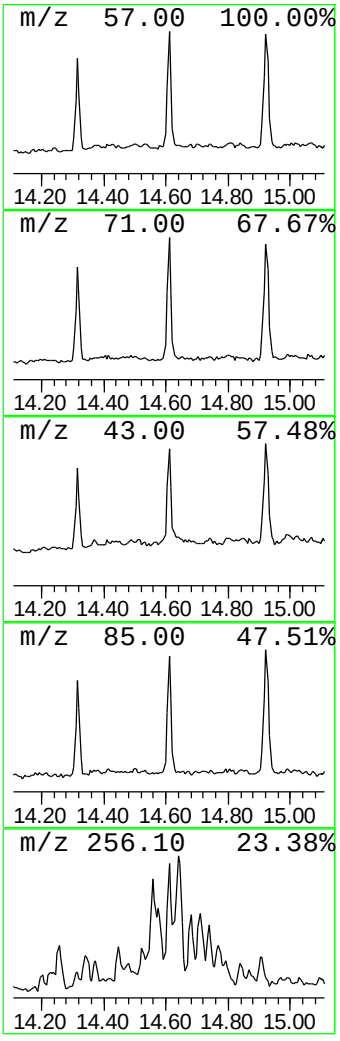
Peak Number 12 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	3.30 ng	200541	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	93
2	Octadecane	254	C18H38	000593-45-3	91
3	Nonadecane	268	C19H40	000629-92-5	89
4	Docosane	310	C22H46	000629-97-0	81
5	Hexadecane	226	C16H34	000544-76-3	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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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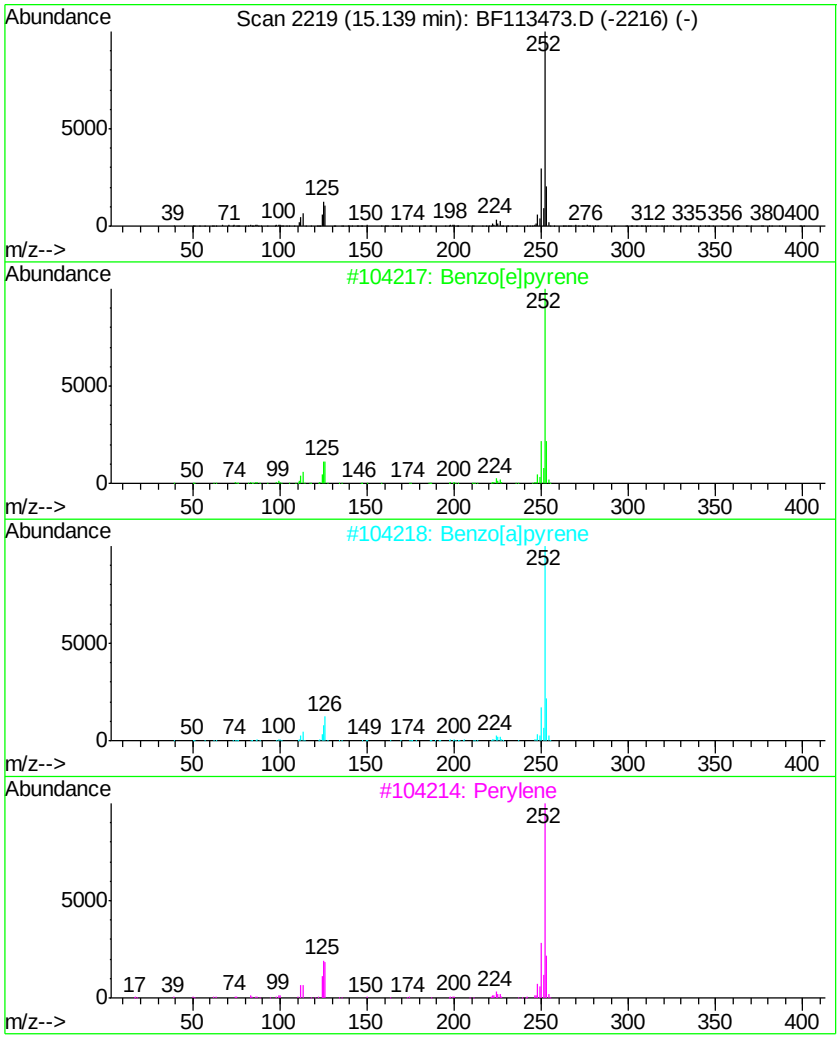
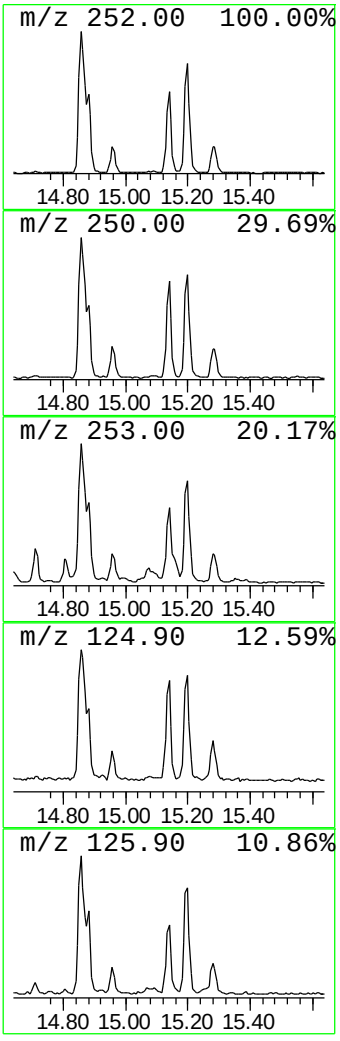
Peak Number 13 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	7.54 ng	458496	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[a]pyrene	252	C20H12	000050-32-8	96
3	Perylene	252	C20H12	000198-55-0	96
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040119\
Data File : BF113473.D
Acq On : 1 Apr 2019 18:22
Operator : JU/SJ
Sample : K2185-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-4-OW(0-10)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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
unknown6.48	6.48	70.9	ng	2896800	1	6.70	817186	20.0
5H-Indeno[1,2-b]p...	11.45	2.3	ng	115606	4	11.22	1018750	20.0
Anthracene, 1-met...	11.72	2.1	ng	104701	4	11.22	1018750	20.0
4H-Cyclopenta[def...	11.83	4.3	ng	217694	4	11.22	1018750	20.0
di-p-Tolylacetylene	12.26	2.2	ng	111333	4	11.22	1018750	20.0
unknown12.30	12.30	2.5	ng	129356	4	11.22	1018750	20.0
Cyclopenta(def)ph...	12.35	2.1	ng	107359	4	11.22	1018750	20.0
Octadecanoic acid	12.53	3.4	ng	329425	5	13.84	1939360	20.0
Mitotane	13.07	4.8	ng	469666	5	13.84	1939360	20.0
Heptacosane	14.61	3.3	ng	200541	6	15.26	1215540	20.0
Benzo[e]pyrene	15.14	7.5	ng	458496	6	15.26	1215540	20.0