LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

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-BF022020.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	4.963	486	489	500	rVB	37991	54564	1.42%	0.141%
2	5.369	555	558	577	rVB	2733319	2857497	74.53%	7.383%
3	6.386	727	731	751	rBV	2638820	2866697	74.77%	7.406%
4	6.745	788	792	801	rBV	1019084	887220	23.14%	2.292%
5	6.898	814	818	822	rBV	2742440	2617674	68.28%	6.763%
6	7.310	883	888	891	rBV	1902045	1906348	49.72%	4.925%
7	7.945	993	996	1006	rBV	109976	116344	3.03%	0.301%
8	8.022	1006	1009	1013	rBV	1181779	1164911	30.39%	3.010%
9	9.098	1187	1192	1196	rBV	4019597	3833807	100.00%	9.905%
10	9.433	1245	1249	1252	rBV2	35072	39638	1.03%	0.102%
11	9.492	1256	1259	1264	rVV	237200	199958	5.22%	0.517%
12	9.639	1280	1284	1288	rBV	45432	39242	1.02%	0.101%
13	9.727	1294	1299	1302	rVB	134962	122753	3.20%	0.317%
14	9.774	1302	1307	1311	rVV	1571345	1369910	35.73%	3.539%
15	9.810	1311	1313	1317	rVB	70339	60259	1.57%	0.156%
16	9.974	1337	1341	1346	rVB2	114093	141785	3.70%	0.366%
17	10.321	1397	1400	1405	rBV	126868	118378	3.09%	0.306%
18	10.480	1424	1427	1431	rVB	57327	55158	1.44%	0.143%
19	10.563	1437	1441	1448	rBV	2594123	2390604	62.36%	6.176%
20	10.692	1457	1463	1468	rVB5	39503	62392	1.63%	0.161%
21	10.868	1488	1493	1496	rBV3	55994	74918	1.95%	0.194%
22	10.998	1510	1515	1517	rBV3	45871	62840	1.64%	0.162%
23	11.021	1517	1519	1524	rVV	77841	87147	2.27%	0.225%
24	11.068	1524	1527	1530	rVV2	51725	52758	1.38%	0.136%
25	11.110	1531	1534	1540	rVV4	61153	107933	2.82%	0.279%
26	11.157	1540	1542	1547	rVB2	87063	86692	2.26%	0.224%
27	11.257	1556	1559	1561	rBV	1361370	1224232	31.93%	3.163%
28	11.280	1561	1563	1567	rVV	1018588	844696	22.03%	2.182%
29	11.333	1567	1572	1575	rVV	287906	272350	7.10%	0.704%
30	11.374	1575	1579	1581	rVV2	46578	51098	1.33%	0.132%
31	11.492	1595	1599	1601	rBV	84898	90226	2.35%	0.233%
32	11.592	1613	1616	1621	rVB3	39135	54655	1.43%	0.141%
33	11.757	1640	1644	1647	rBV	173219	179504	4.68%	0.464%
34	11.786	1647	1649	1653	rVV	413586	413997	10.80%	1.070%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

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-BF022020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.833	1655	1657	1660	rVV	100017	110579	2.88%	0.286%
36	11.868	1660	1663	1666	rVV	320822	378169	9.86%	0.977%
37	11.892	1666	1667	1672	rVB	155758	116826	3.05%	0.302%
38	11.963	1677	1679	1682	rVB4	42012	41389	1.08%	0.107%
39	12.051	1691	1694	1697	rBV	129862	116318	3.03%	0.301%
40	12.086	1697	1700	1703	rVB	67549	59842	1.56%	0.155%
41	12.204	1715	1720	1723	rBV2	73874	93318	2.43%	0.241%
42	12.239	1723	1726	1728	rBV2	50730	53632	1.40%	0.139%
43	12.310	1735	1738	1741	rBV	148912	150757	3.93%	0.390%
44	12.351	1741	1745	1746	rVV2	100103	112634	2.94%	0.291%
45	12.398	1750	1753	1757	rVB2	98735	104672	2.73%	0.270%
46	12.468	1761	1765	1769	rBV	1663986	1511064	39.41%	3.904%
47	12.533	1775	1776	1779	rVB	56642	38694	1.01%	0.100%
48	12.568	1779	1782	1785	rBV2	71261	79784	2.08%	0.206%
49	12.698	1798	1804	1807	rBV	1317857	1361830	35.52%	3.518%
50	12.751	1810	1813	1816	rBV2	58713	66893	1.74%	0.173%
51	12.839	1822	1828	1832	rBV	3249452	3072113	80.13%	7.937%
52	12.921	1837	1842	1845	rBV3	98846	167936	4.38%	0.434%
53	13.004	1853	1856	1857	rBV2	82905	76827	2.00%	0.198%
54	13.027	1857	1860	1863	rVB	193352	193561	5.05%	0.500%
55	13.092	1869	1871	1873	rBV	102731	81381	2.12%	0.210%
56	13.127	1873	1877	1885	rVB3	144453	307954	8.03%	0.796%
57	13.192	1885	1888	1891	rBV3	39493	68675	1.79%	0.177%
58	13.221	1891	1893	1896	rVB	77965	63577	1.66%	0.164%
59	13.257	1896	1899	1901	rBV	64344	69378	1.81%	0.179%
60	13.410	1922	1925	1929	rBV	256902	273184	7.13%	0.706%
61	13.539	1944	1947	1951	rVB	100898	98588	2.57%	0.255%
62	13.645	1963	1965	1967	rBV	85557	73915	1.93%	0.191%
63	13.668	1967	1969	1972	rVB	83229	66925	1.75%	0.173%
64	13.698	1972	1974	1975	rBV	50716	42517	1.11%	0.110%
65	13.739	1978	1981	1990	rVB3	264066	426418	11.12%	1.102%
66	13.892	2002	2007	2010	rBV2	1092516	1432015	37.35%	3.700%
67	13.921	2010	2012	2019	rVB	463511	410183	10.70%	1.060%
68	14.362	2085	2087	2092	rBV3	95553	122055	3.18%	0.315%
69	14.915	2177	2181	2188	rBV	440750	771830	20.13%	1.994%
70	15.204	2227	2230	2236	rVB	262566	319595	8.34%	0.826%
71	15.262	2237	2240	2245	rVV	327714	381673	9.96%	0.986%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

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-BF022020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.321	2246	2250	2265	rVB	846712	1280349	33.40%	3.308%

Sum of corrected areas: 38705235

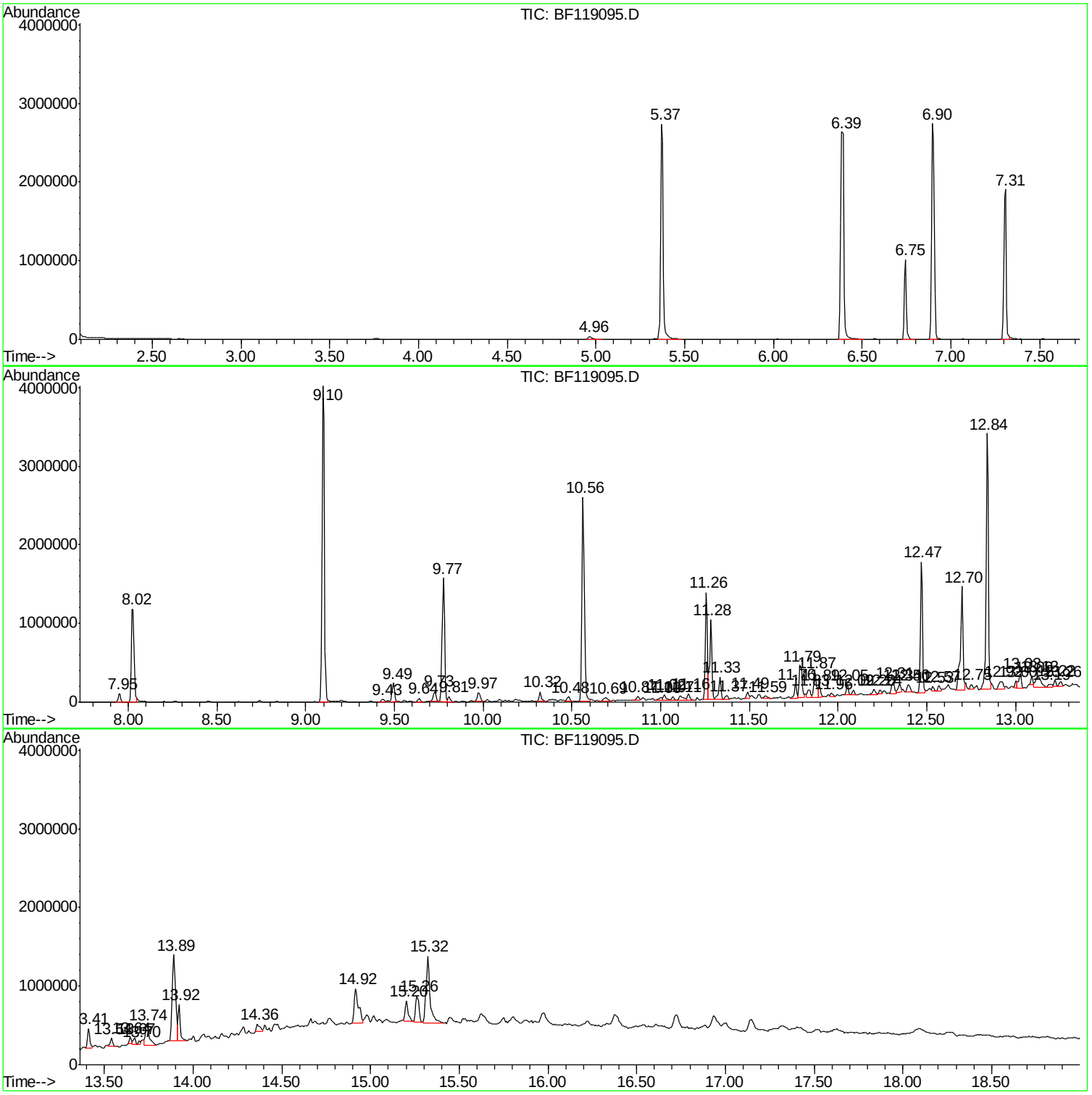
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.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\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

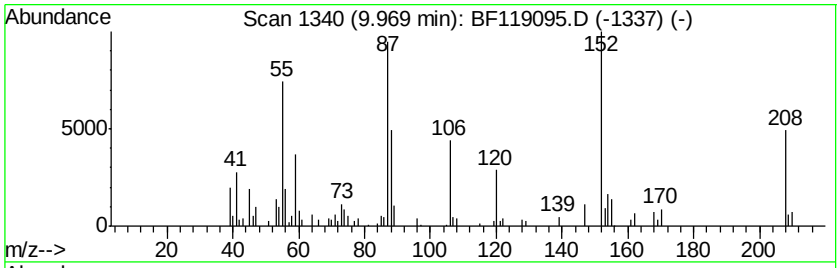
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

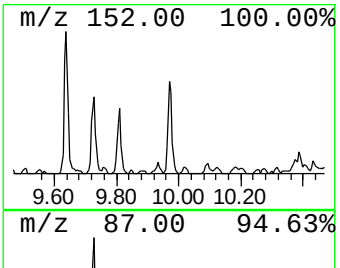
****

Peak Number 2 unknown9.97 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	2.07 ng	141785	Acenaphthene-d10	9.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	14
2	Olivetol, dimethyl ether	208	C13H20O2	1000333-36-7	10
3	Thiophane, propyl-	130	C7H14S	001551-34-4	10
4	Thiophene, tetrahydro-2-methyl-	102	C5H10S	001795-09-1	10
5	Benzaldehyde, 4-(methylthio)-	152	C8H8OS	003446-89-7	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

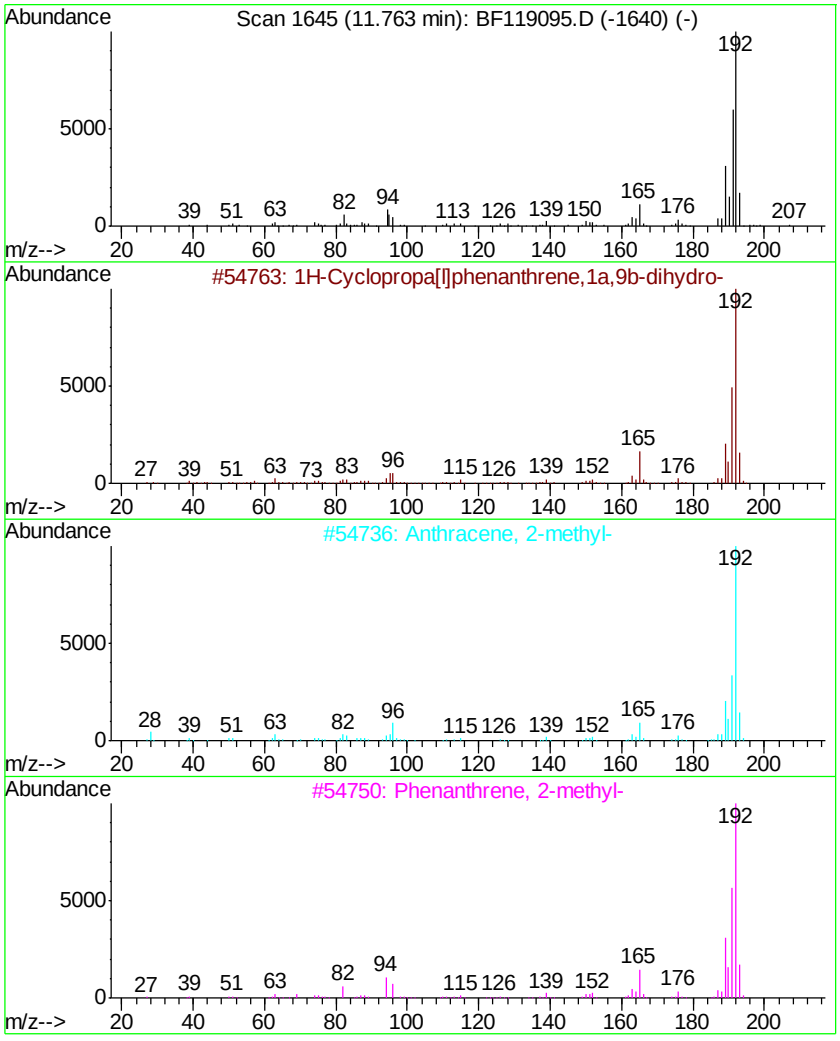
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

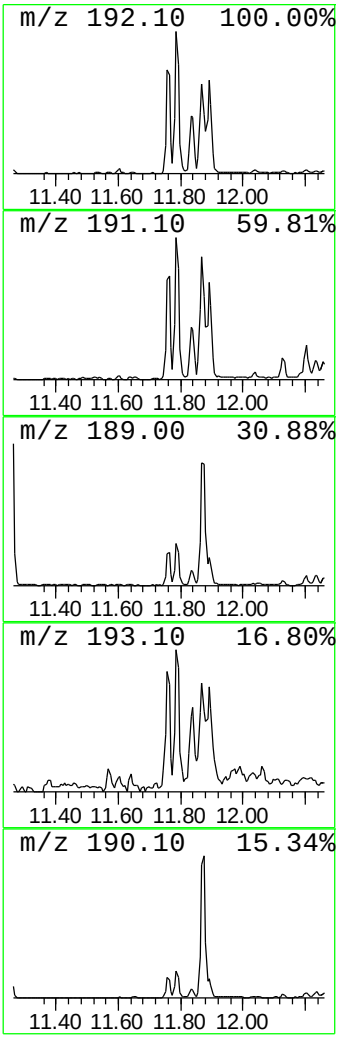
****

Peak Number 3 1H-Cyclopropa[l]phenanthren... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	2.93 ng	179504	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

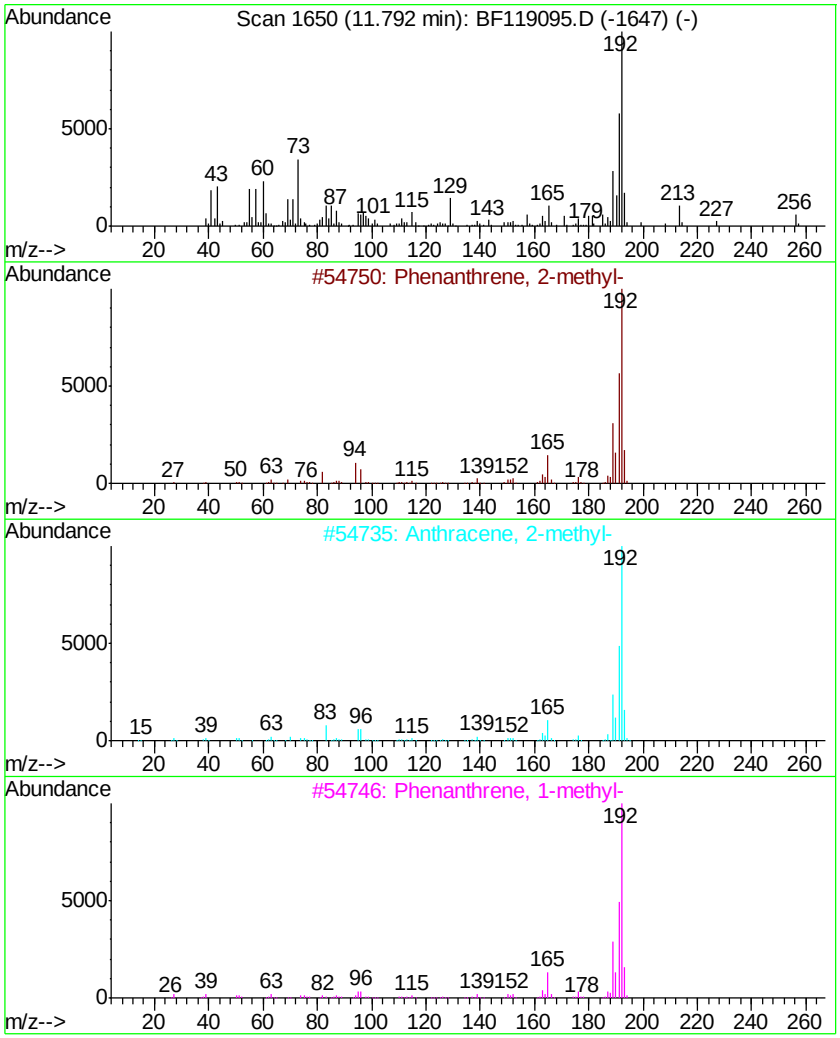
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

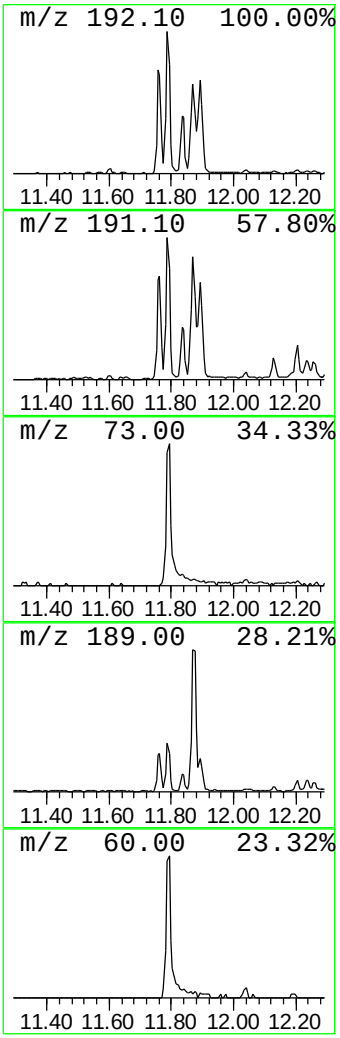
****

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	6.76 ng	413997	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

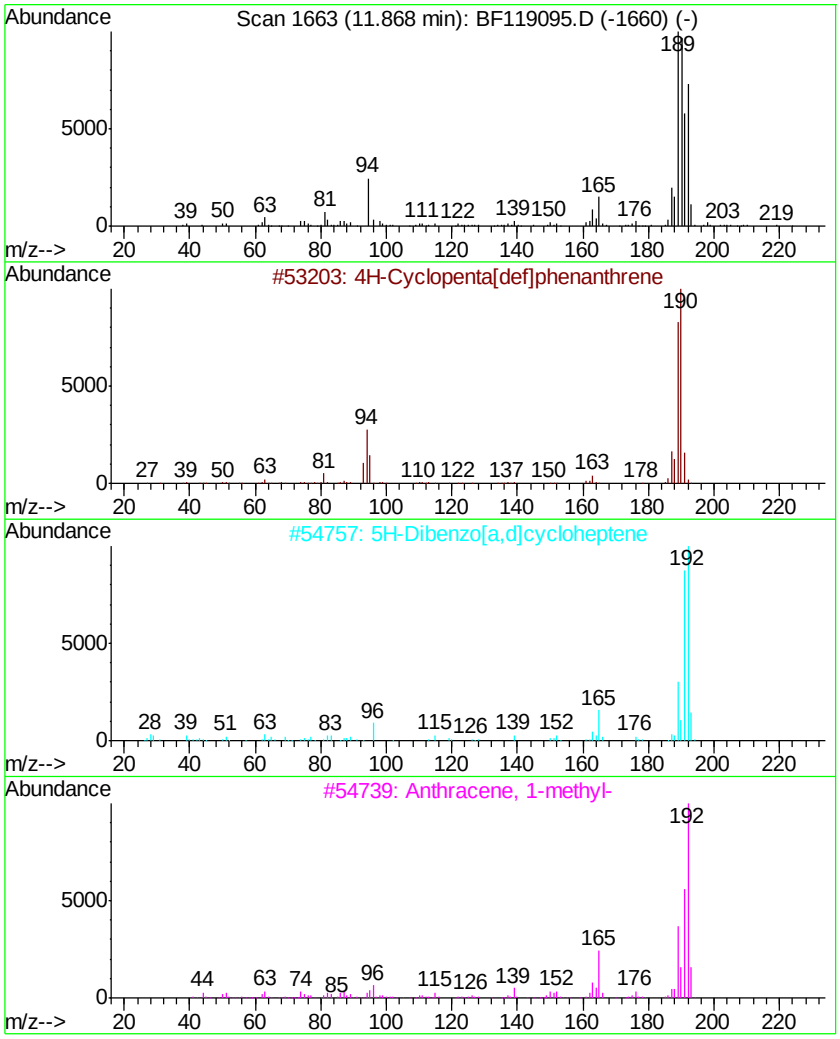
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

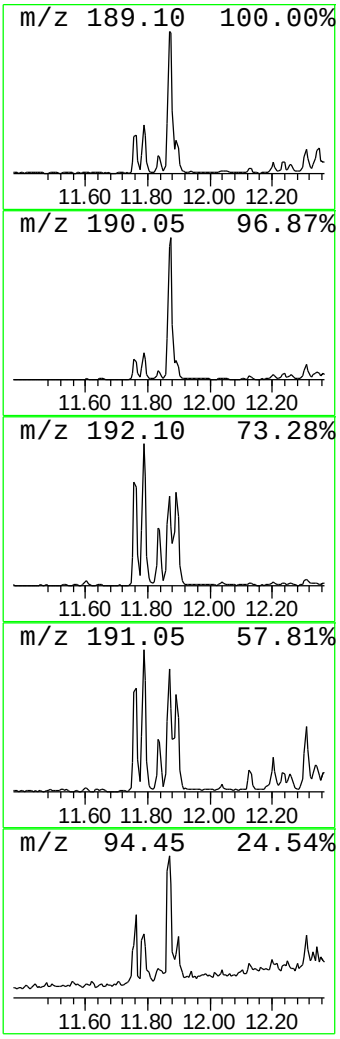
****

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	6.18 ng	378169	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	38
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	30
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	30





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

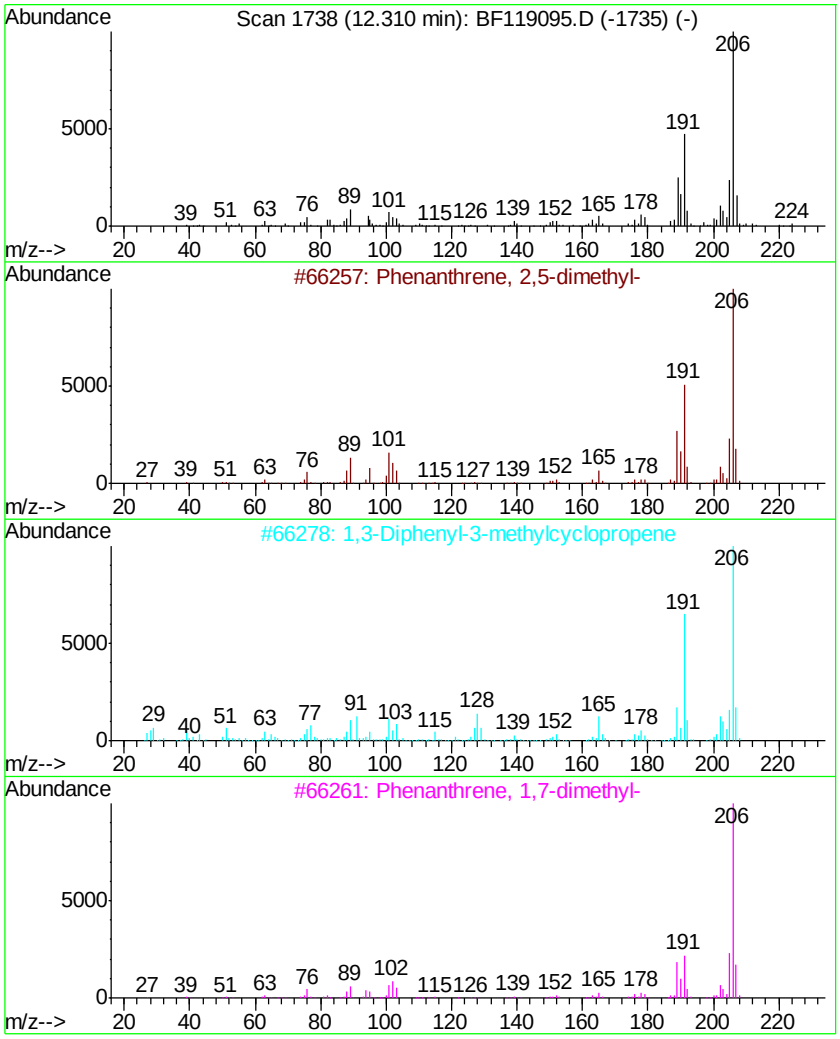
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

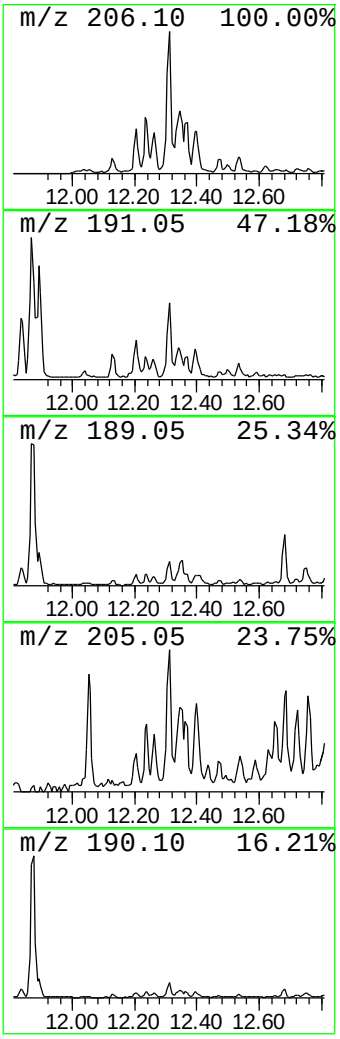
****

Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	2.46 ng	150757	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	90
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	87
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

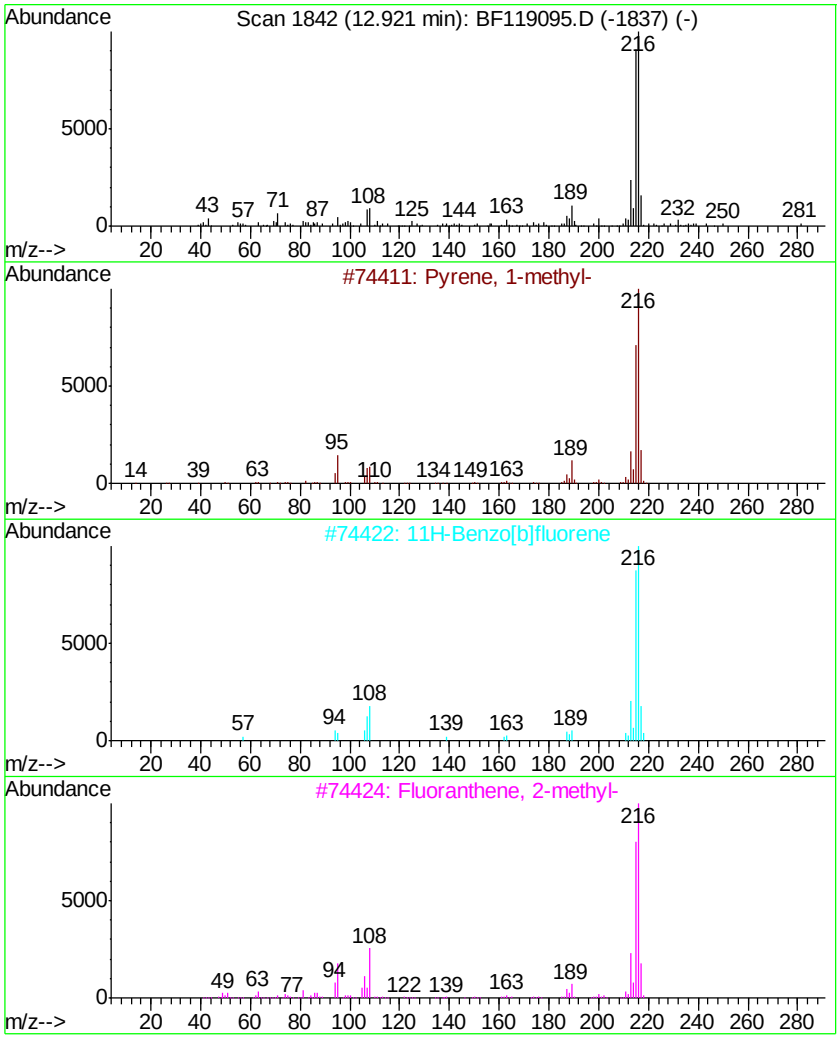
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

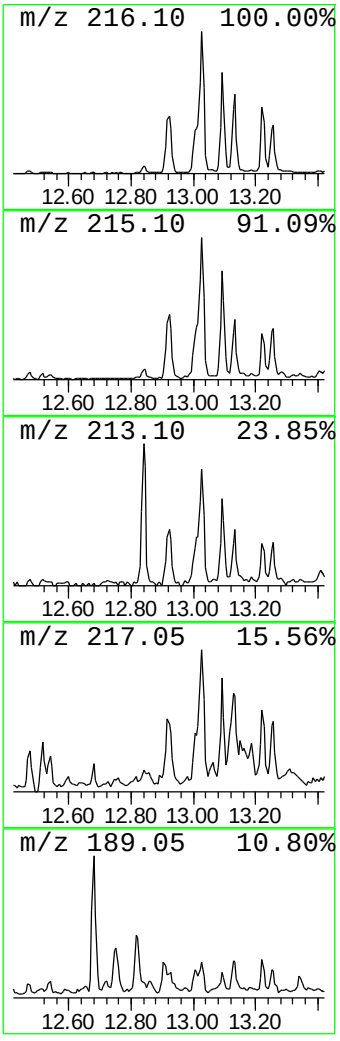
****

Peak Number 7 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.92	2.35 ng	167936	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

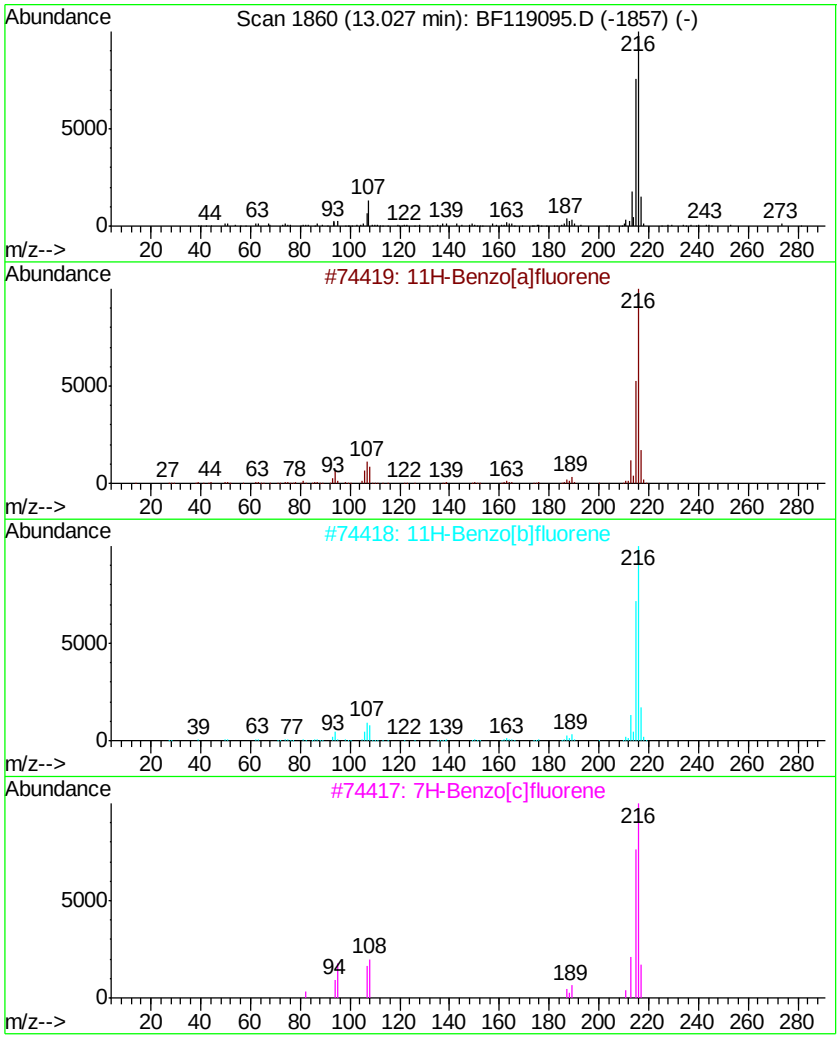
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

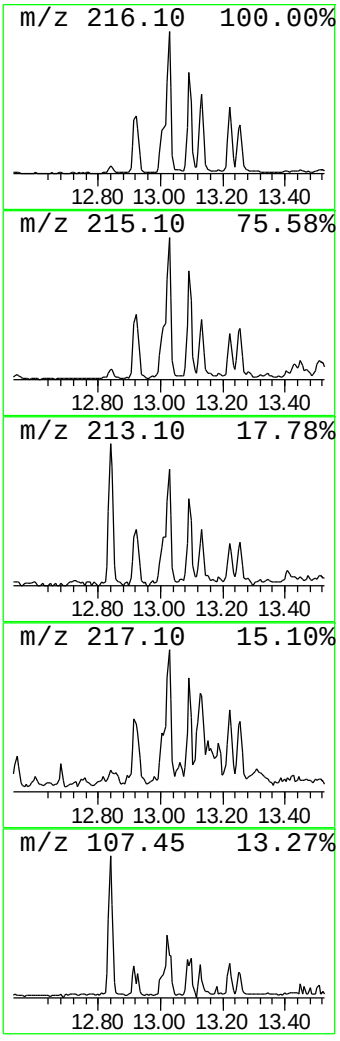
****

Peak Number 8 11H-Benzo[a]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	2.70 ng	193561	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	80
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

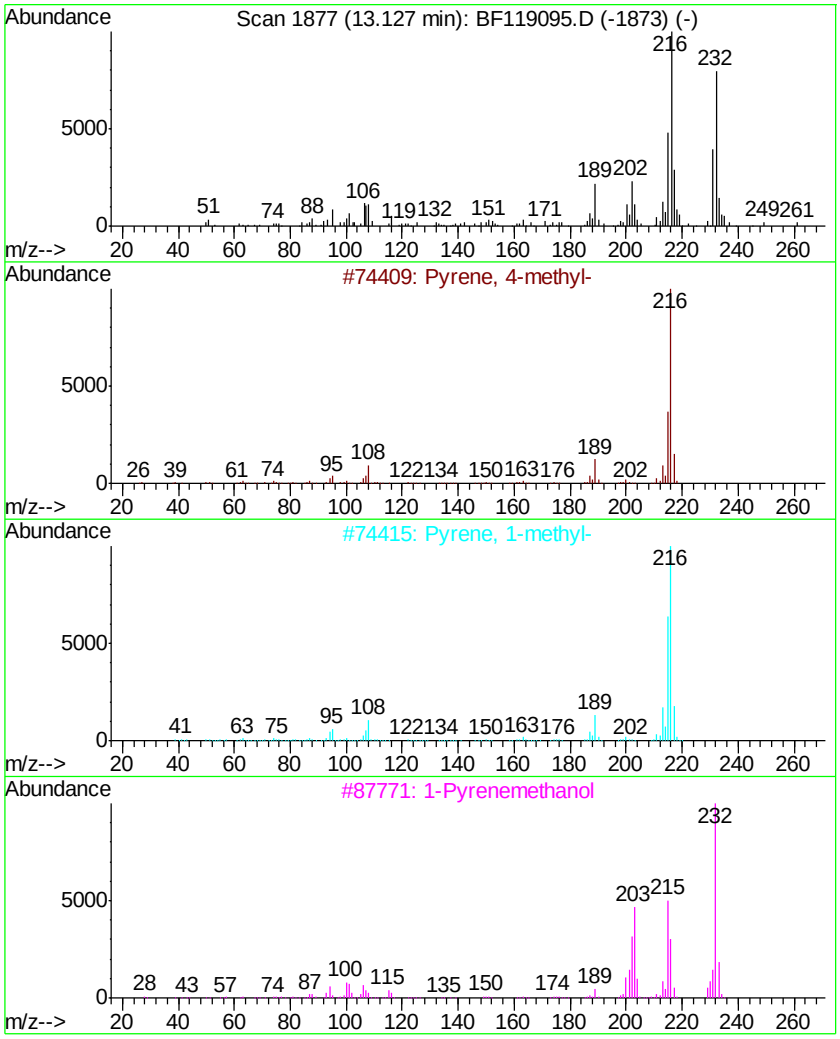
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

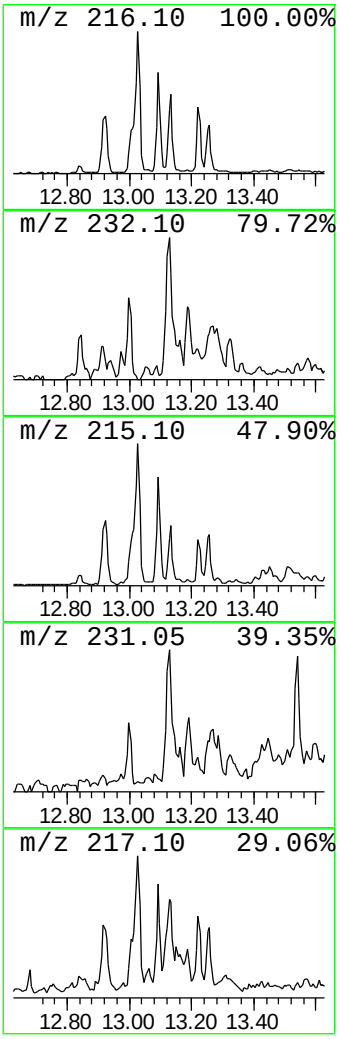
****

Peak Number 9 Pyrene, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	4.30 ng	307954	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 4-methyl-	216	C17H12	003353-12-6	52
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	52
3	1-Pyrenemethanol	232	C17H12O	024463-15-8	49
4	Bicyclo[3.1.0]hex-2-ene, 5,6-dip...	232	C18H16	056143-24-9	47
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	46





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

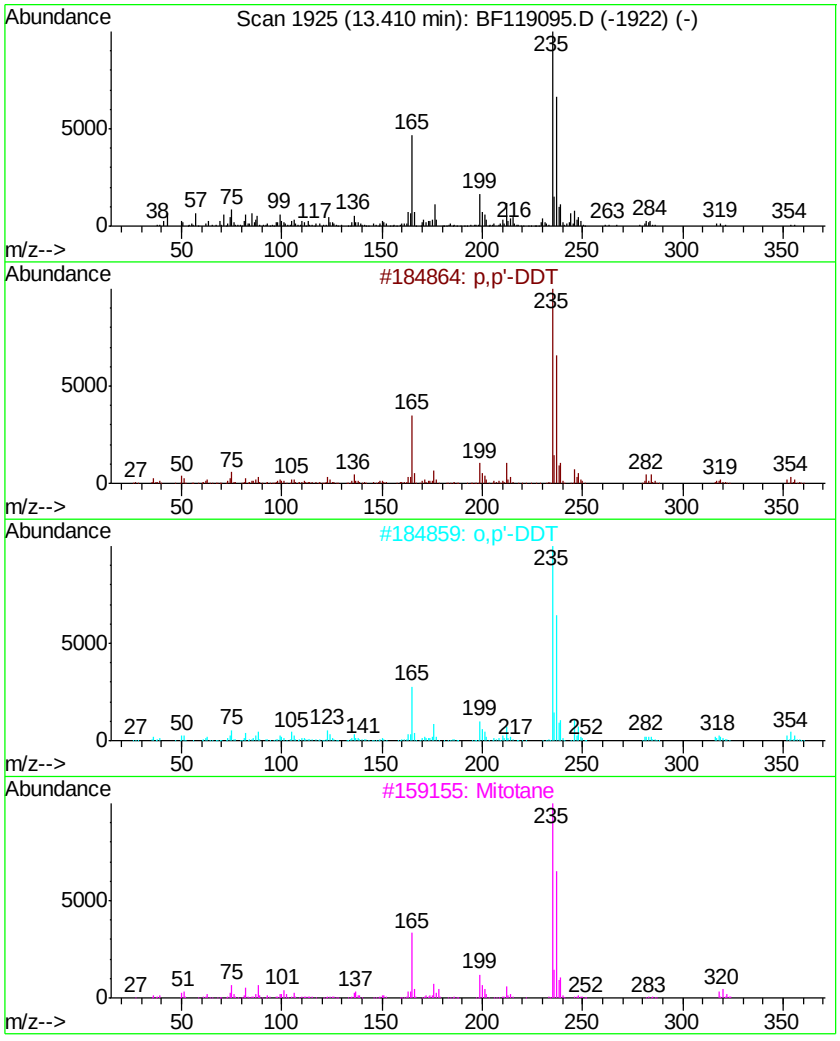
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

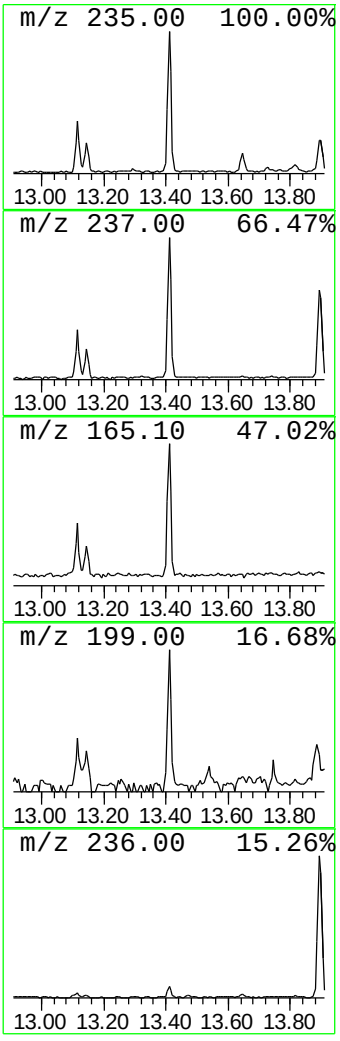
****

Peak Number 10 p,p'-DDT Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	3.82 ng	273184	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p,p'-DDT	352	C14H9Cl5	000050-29-3	98
2	o,p'-DDT	352	C14H9Cl5	000789-02-6	97
3	Mitotane	318	C14H10Cl4	000053-19-0	91
4	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	91
5	m,p'-DDD	318	C14H10Cl4	004329-12-8	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

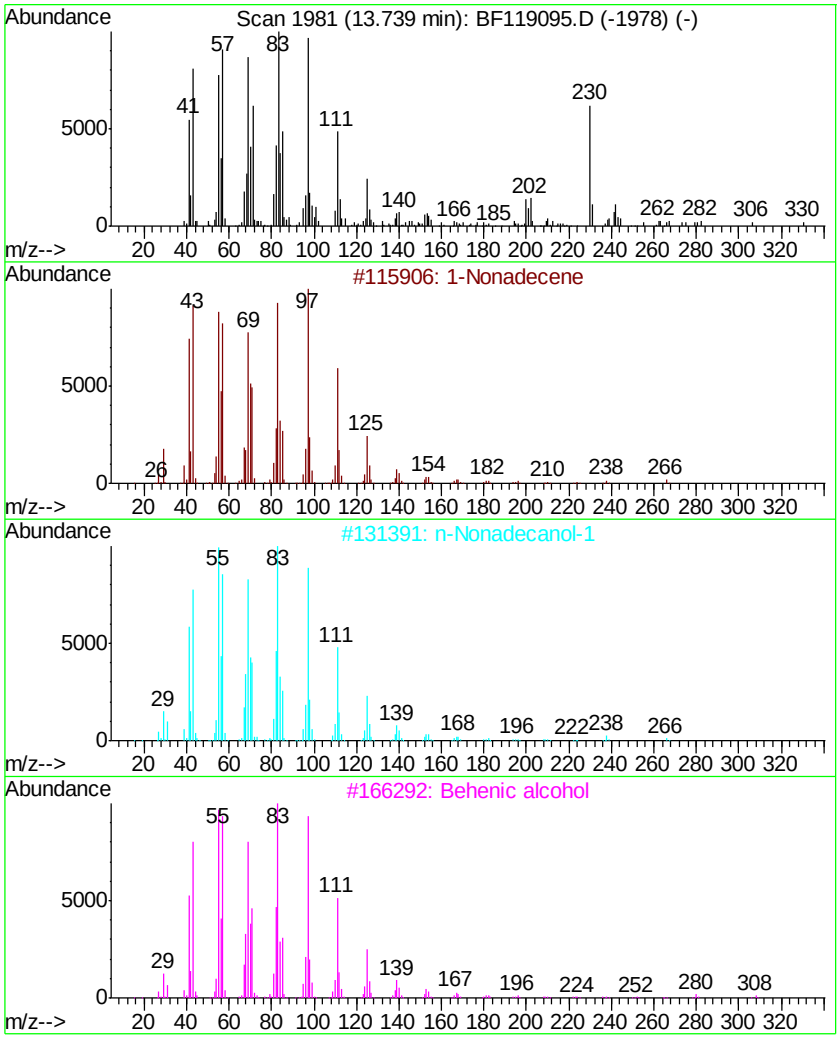
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

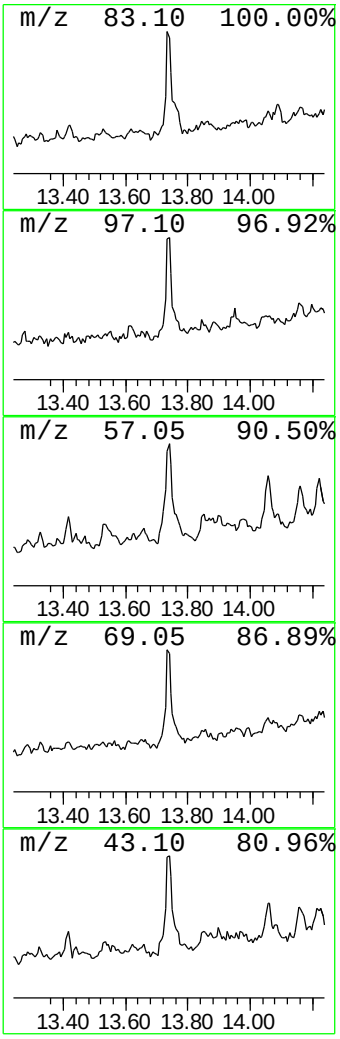
****

Peak Number 11 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	5.96 ng	426418	Chrysene-d12	13.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
3	Behenic alcohol	326	C22H46O	000661-19-8	93
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	89
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	68





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

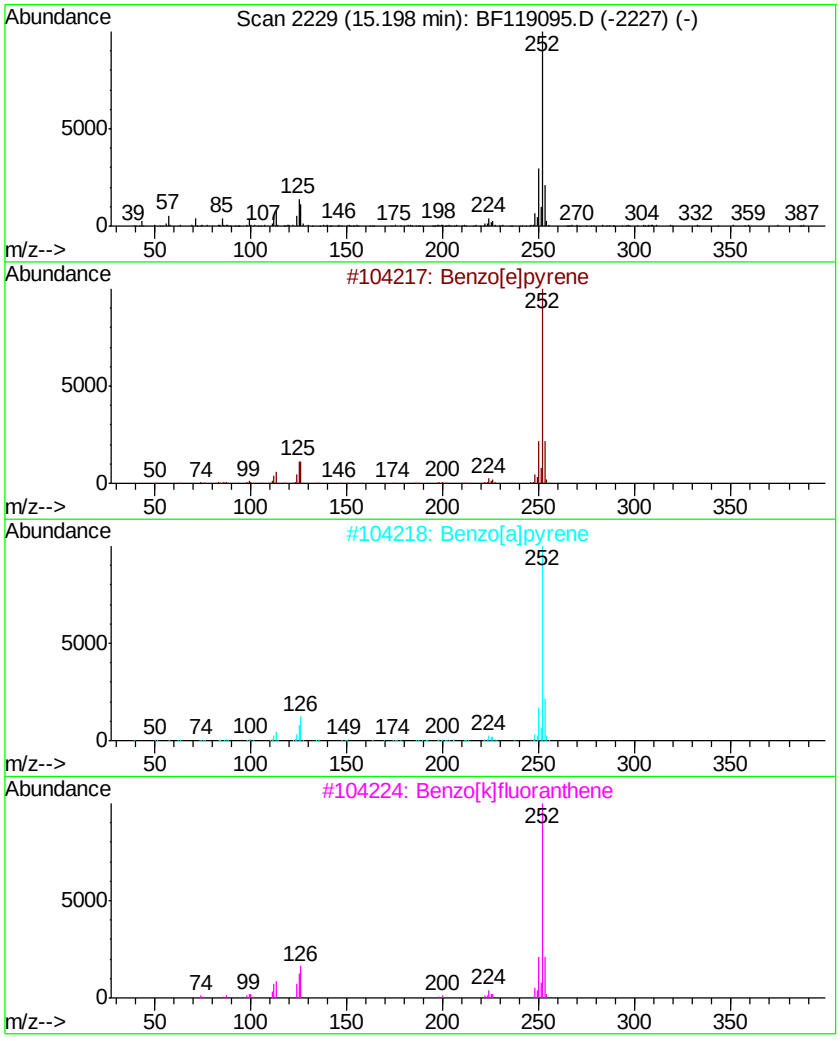
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

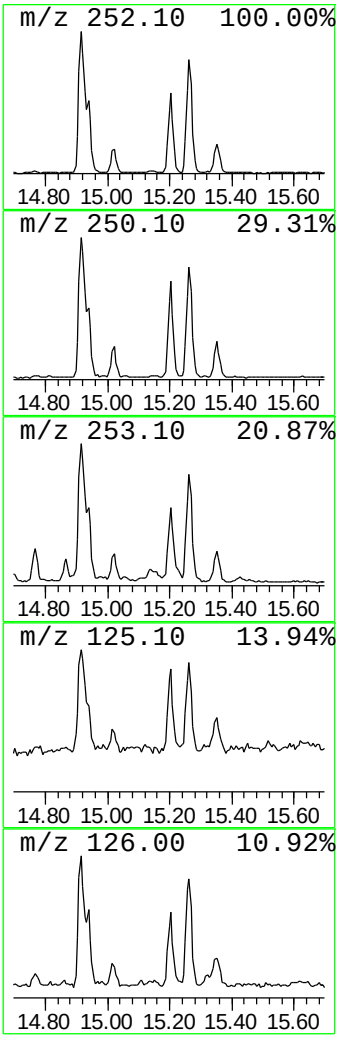
****

Peak Number 12 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	4.99 ng	319595	Perylene-d12	15.32

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	98
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4	1,1'-Binaphthalene, 2,2'-dibromo-	410	C20H12Br2	074866-28-7	93
5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022620\
Data File : BF119095.D
Acq On : 26 Feb 2020 15:24
Operator : CG/JU
Sample : L1678-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-241

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.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
unknown9.97	9.97	2.1	ng	141785	3	9.77	1369910	20.0
1H-Cyclopropa[l]p...	11.76	2.9	ng	179504	4	11.26	1224230	20.0
Phenanthrene, 2-m...	11.79	6.8	ng	413997	4	11.26	1224230	20.0
4H-Cyclopenta[def...	11.87	6.2	ng	378169	4	11.26	1224230	20.0
Phenanthrene, 2,5...	12.31	2.5	ng	150757	4	11.26	1224230	20.0
Pyrene, 1-methyl-	12.92	2.4	ng	167936	5	13.89	1432020	20.0
11H-Benzo[a]fluorene	13.03	2.7	ng	193561	5	13.89	1432020	20.0
Pyrene, 4-methyl-	13.13	4.3	ng	307954	5	13.89	1432020	20.0
p,p'-DDT	13.41	3.8	ng	273184	5	13.89	1432020	20.0
1-Nonadecene	13.74	6.0	ng	426418	5	13.89	1432020	20.0
Benzo[e]pyrene	15.20	5.0	ng	319595	6	15.32	1280350	20.0