LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113645.D
Acq On : 8 Apr 2019 17:58
Operator : JU/SJ
Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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-BF040319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.610	253	259	267	rBV	39717	73831	3.31%	0.214%
2	5.293	542	545	564	rBV	1395979	1691462	75.78%	4.904%
3	6.328	718	721	738	rBV	1526306	1846374	82.72%	5.354%
4	6.451	738	742	752	rVV	1982279	1824388	81.74%	5.290%
5	6.681	777	781	794	rVB	641558	618492	27.71%	1.793%
6	6.834	803	807	822	rBV	1597098	1402278	62.83%	4.066%
7	7.245	873	877	891	rBV	1133448	1135661	50.88%	3.293%
8	7.963	995	999	1019	rBV	860560	851052	38.13%	2.468%
9	8.775	1134	1137	1146	rVB	26074	26594	1.19%	0.077%
10	9.034	1178	1181	1192	rBV	2380965	2164146	96.96%	6.275%
11	9.345	1231	1234	1237	rBV3	41178	32560	1.46%	0.094%
12	9.375	1237	1239	1241	rBV2	25357	25070	1.12%	0.073%
13	9.434	1246	1249	1254	rVB	162970	140214	6.28%	0.407%
14	9.710	1292	1296	1300	rBV2	1061223	960866	43.05%	2.786%
15	9.745	1300	1302	1309	rVB	102330	89822	4.02%	0.260%
16	9.922	1327	1332	1336	rBV	52753	67715	3.03%	0.196%
17	10.263	1386	1390	1395	rVB	84728	84398	3.78%	0.245%
18	10.328	1395	1401	1402	rBV3	19229	25818	1.16%	0.075%
19	10.422	1413	1417	1421	rVB	29239	29708	1.33%	0.086%
20	10.504	1427	1431	1443	rBV	1424566	1469997	65.86%	4.262%
21	10.810	1478	1483	1486	rBV2	29664	33766	1.51%	0.098%
22	11.010	1513	1517	1521	rBV	58691	55258	2.48%	0.160%
23	11.051	1521	1524	1528	rVV3	31616	44842	2.01%	0.130%
24	11.092	1528	1531	1536	rVB	58668	57417	2.57%	0.166%
25	11.192	1544	1548	1550	rBV	1181191	1028709	46.09%	2.983%
26	11.216	1550	1552	1557	rVV	1124387	956950	42.87%	2.775%
27	11.269	1557	1561	1565	rVV	191334	201231	9.02%	0.583%
28	11.316	1565	1569	1573	rVB4	20589	30571	1.37%	0.089%
29	11.433	1585	1589	1595	rBV2	85597	119724	5.36%	0.347%
30	11.539	1603	1607	1610	rVB2	15128	26793	1.20%	0.078%
31	11.692	1630	1633	1636	rBV	139296	133189	5.97%	0.386%
32	11.727	1636	1639	1645	rVV2	527584	640927	28.72%	1.858%
33	11.775	1645	1647	1649	rVV	87959	87075	3.90%	0.252%
34	11.804	1649	1652	1655	rVV	216035	257150	11.52%	0.746%

LSC Area Percent Report

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Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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-BF040319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.827	1655	1656	1662	rVB	108040	90375	4.05%	0.262%
36	11.986	1680	1683	1687	rBV	88309	86097	3.86%	0.250%
37	12.027	1687	1690	1694	rVV	73325	71756	3.21%	0.208%
38	12.063	1694	1696	1699	rVB	30742	24910	1.12%	0.072%
39	12.139	1706	1709	1712	rBV	40853	39449	1.77%	0.114%
40	12.198	1717	1719	1721	rVB	31139	26200	1.17%	0.076%
41	12.245	1721	1727	1729	rBV	102677	114976	5.15%	0.333%
42	12.280	1729	1733	1735	rVV	66493	80115	3.59%	0.232%
43	12.333	1739	1742	1747	rVV2	70675	79826	3.58%	0.231%
44	12.404	1750	1754	1759	rBV	1327216	1206009	54.03%	3.497%
45	12.469	1763	1765	1769	rVB	37228	37102	1.66%	0.108%
46	12.510	1769	1772	1777	rBV	478884	591800	26.51%	1.716%
47	12.551	1777	1779	1783	rVV2	109939	146331	6.56%	0.424%
48	12.633	1787	1793	1796	rVV	1084037	1196763	53.62%	3.470%
49	12.686	1799	1802	1807	rVB2	57772	81623	3.66%	0.237%
50	12.774	1810	1817	1820	rBV	2397323	2232024	100.00%	6.472%
51	12.798	1820	1821	1826	rVB2	85148	70870	3.18%	0.205%
52	12.851	1826	1830	1834	rBV2	79474	128826	5.77%	0.374%
53	12.939	1842	1845	1846	rBV	64222	67000	3.00%	0.194%
54	12.963	1846	1849	1852	rVB	131755	137115	6.14%	0.398%
55	13.027	1858	1860	1862	rVB	57005	39988	1.79%	0.116%
56	13.063	1862	1866	1870	rBV2	108492	139296	6.24%	0.404%
57	13.157	1880	1882	1885	rVB	61472	47551	2.13%	0.138%
58	13.186	1885	1887	1889	rBV	67991	74899	3.36%	0.217%
59	13.210	1889	1891	1895	rVV4	72787	91700	4.11%	0.266%
60	13.251	1895	1898	1902	rVV4	49339	74063	3.32%	0.215%
61	13.345	1910	1914	1918	rBV6	38891	72605	3.25%	0.211%
62	13.474	1929	1936	1940	rBV	117883	150262	6.73%	0.436%
63	13.580	1950	1954	1956	rBV	120971	126026	5.65%	0.365%
64	13.604	1956	1958	1960	rVV	92119	89966	4.03%	0.261%
65	13.627	1960	1962	1964	rVV	65041	71826	3.22%	0.208%
66	13.680	1968	1971	1975	rVB2	127038	135184	6.06%	0.392%
67	13.827	1984	1996	1999	rBV2	1149309	1781578	79.82%	5.166%
68	13.851	1999	2000	2009	rVB	451881	395248	17.71%	1.146%
69	13.933	2012	2014	2019	rVB	65256	60396	2.71%	0.175%
70	13.992	2021	2024	2028	rBV3	118996	121710	5.45%	0.353%
71	14.180	2054	2056	2058	rBV2	32103	27005	1.21%	0.078%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
ClientSampleId : 293-72-11966-238

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
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Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.216	2059	2062	2065	rVV	103317	93030	4.17%	0.270%
73	14.251	2065	2068	2070	rVV	56484	60508	2.71%	0.175%
74	14.292	2072	2075	2080	rVB	238393	236873	10.61%	0.687%
75	14.339	2081	2083	2085	rBV	30649	26196	1.17%	0.076%
76	14.586	2122	2125	2129	rVB	408008	407781	18.27%	1.182%
77	14.698	2141	2144	2146	rBV2	50356	48229	2.16%	0.140%
78	14.839	2164	2168	2174	rBV	387837	690357	30.93%	2.002%
79	14.898	2174	2178	2183	rVV	615586	682674	30.59%	1.979%
80	14.945	2183	2186	2190	rVB	65869	67589	3.03%	0.196%
81	15.121	2212	2216	2222	rVB	233701	286927	12.86%	0.832%
82	15.180	2222	2226	2231	rVV	314051	359288	16.10%	1.042%
83	15.239	2231	2236	2250	rVB3	1046282	1592070	71.33%	4.616%
84	15.639	2299	2304	2310	rBV	436902	633334	28.37%	1.836%
85	16.092	2376	2381	2391	rVB	193646	367335	16.46%	1.065%
86	16.598	2462	2467	2482	rVB2	170690	459818	20.60%	1.333%
87	17.004	2532	2536	2545	rVB	112616	234443	10.50%	0.680%

Sum of corrected areas: 34488970

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
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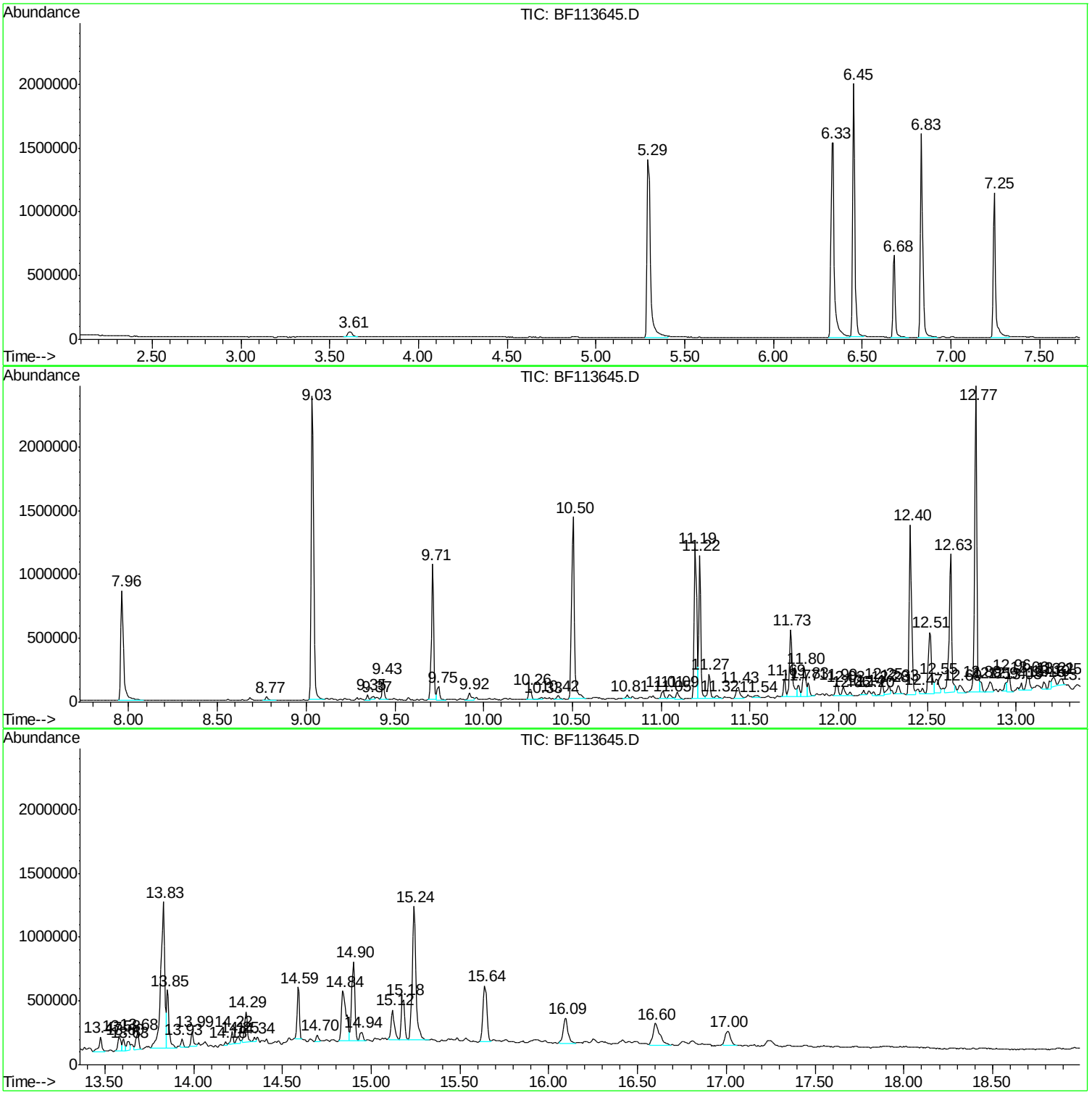
Operator : JU/SJ
Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.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\BF040819\
Data File : BF113645.D
Acq On : 8 Apr 2019 17:58
Operator : JU/SJ
Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

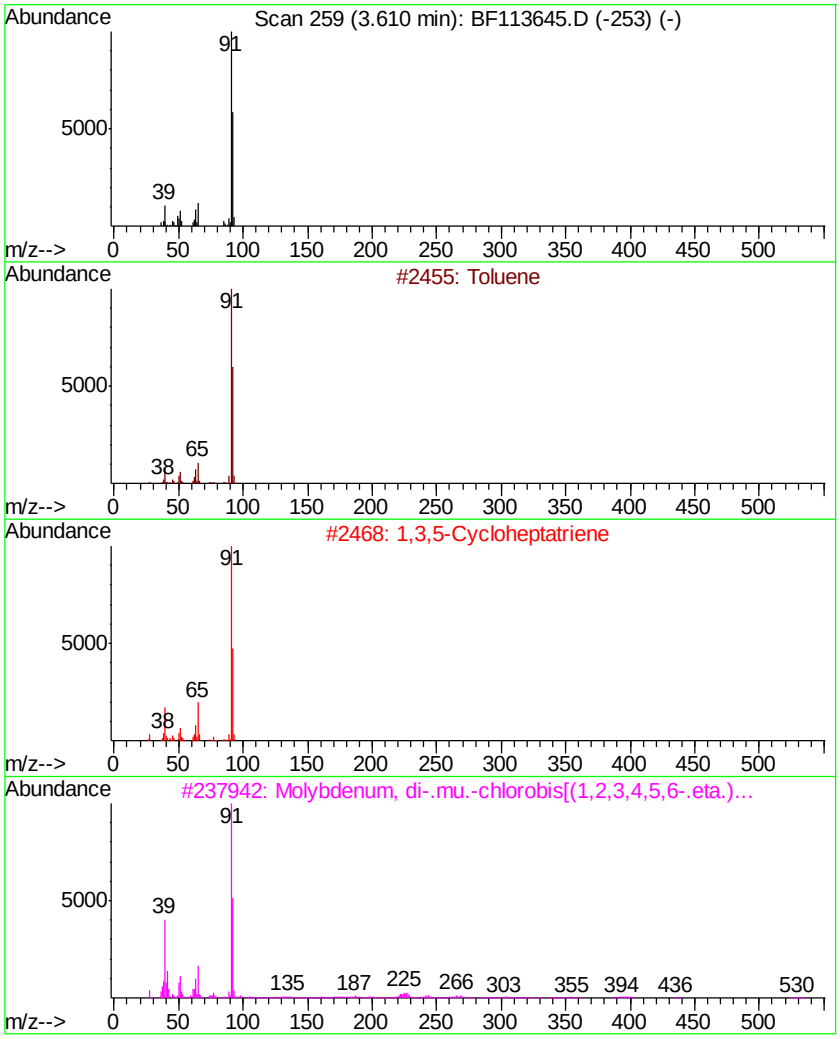
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

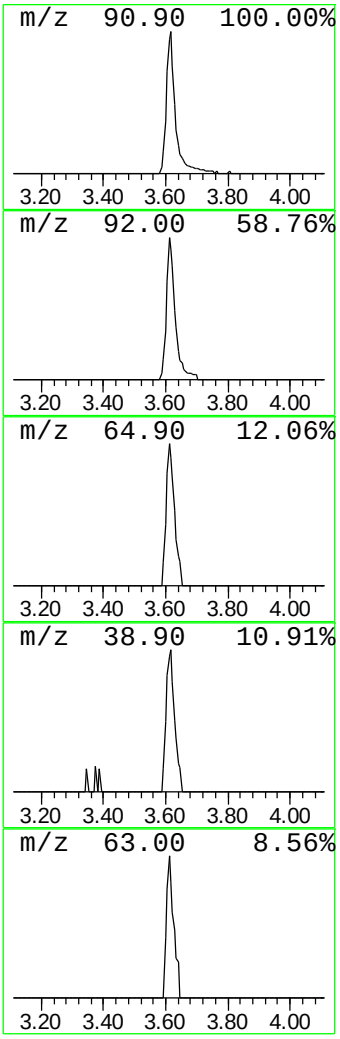
****

Peak Number 1 1,3,5-Cycloheptatriene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.61	2.39 ng	73831	1,4-Dichlorobenzene-d4	6.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	90
2	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
3	Molybdenum, di-.mu.-chlorobis[(1...	532	C20H26Cl2Mo2	035625-66-2	50
4	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	46
5	1,5-Heptadien-3-yne	92	C7H8	003511-27-1	45





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113645.D
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Operator : JU/SJ
Sample : K2264-04
Misc :
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Instrument : BNA_F
ClientSampleId : 293-72-11966-238

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

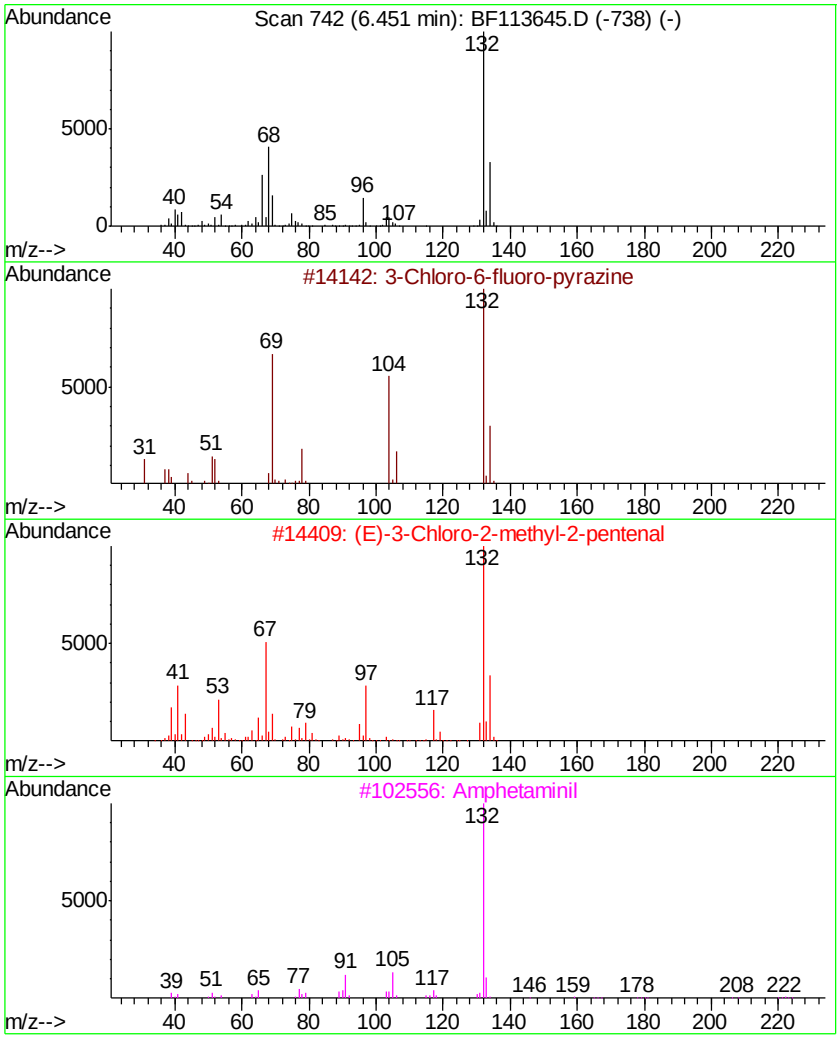
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

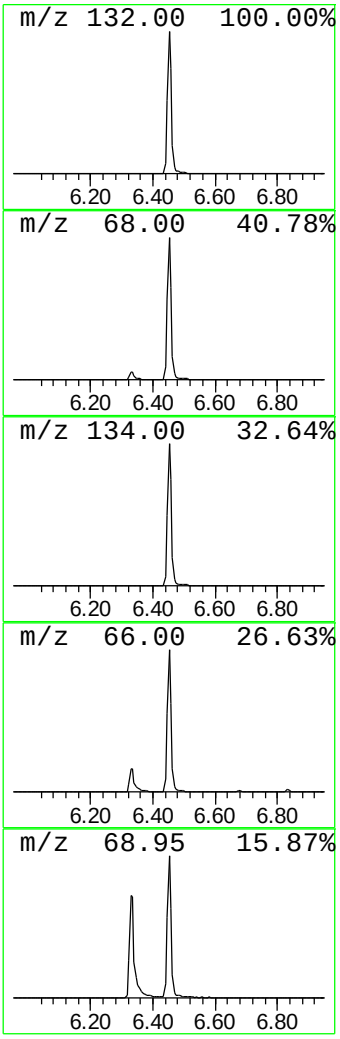
****

Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	58.99 ng	1824390	1,4-Dichlorobenzene-d4	6.68

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	Amphetaminil	250	C17H18N2	017590-01-1	10
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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Instrument : BNA_F
ClientSampleId : 293-72-11966-238

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

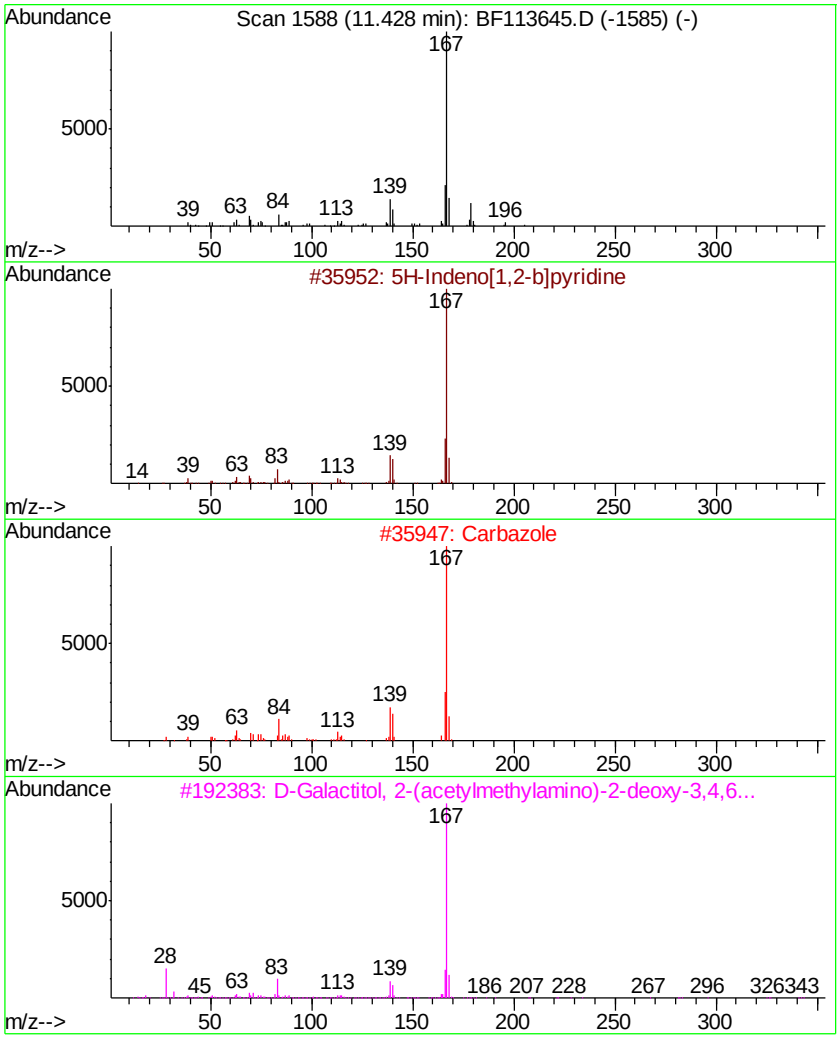
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

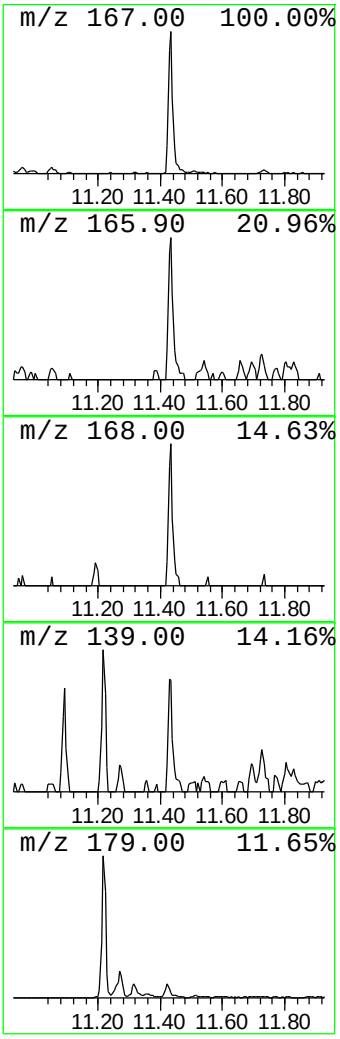
****

Peak Number 4 5H-Indeno[1,2-b]pyridine Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	2.33 ng	119724	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
2	Carbazole	167	C12H9N	000086-74-8	94
3	D-Galactitol, 2-(acetylmethylami...	363	C16H29NO8	074410-42-7	87
4	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86
5	2-Azafluorene	167	C12H9N	000244-40-6	78





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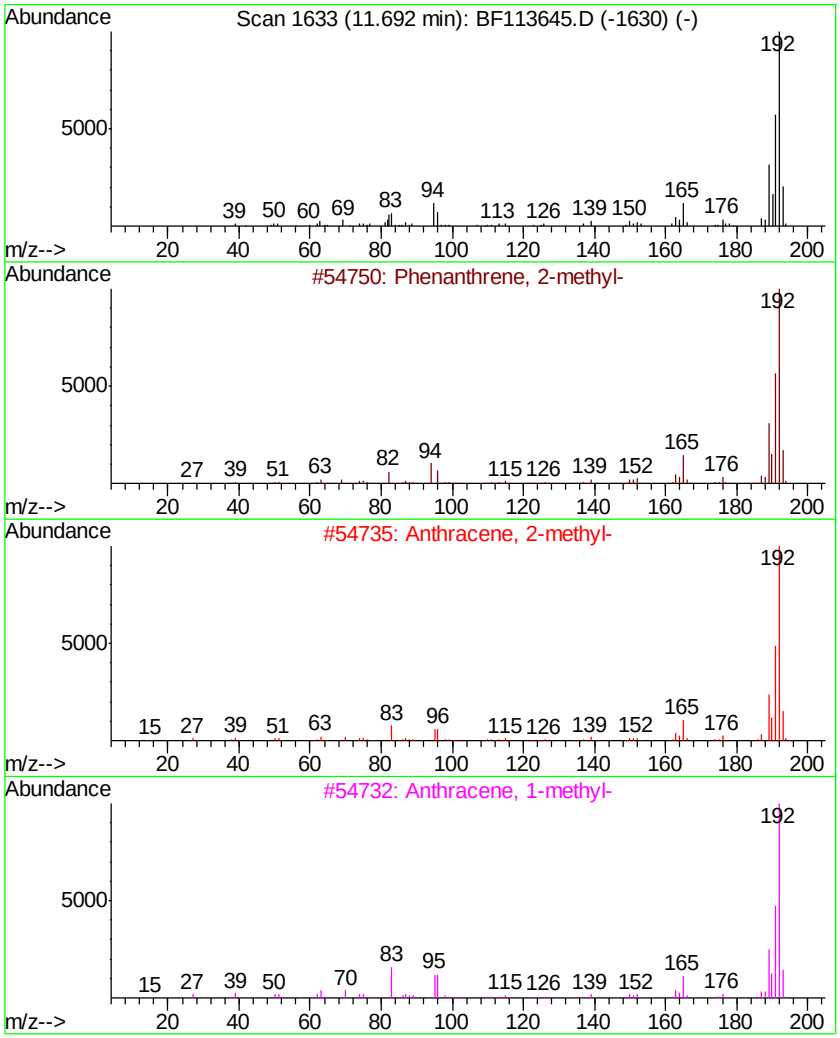
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

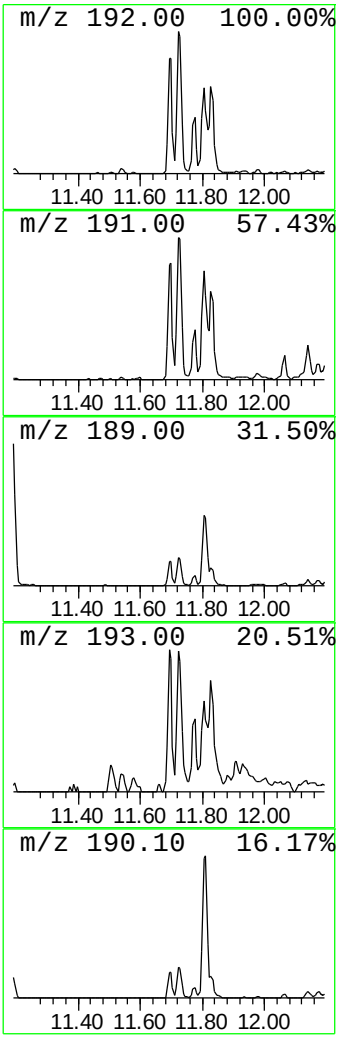
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	2.59 ng	133189	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90





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Instrument : BNA_F
ClientSampleId : 293-72-11966-238

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

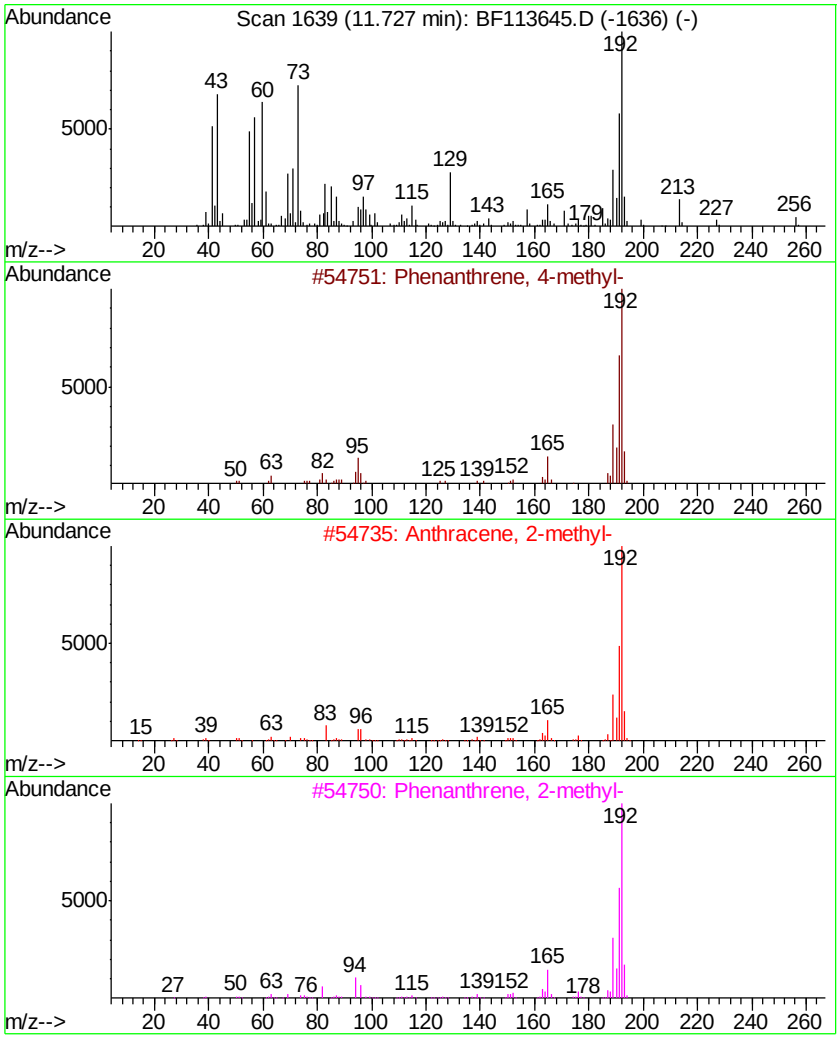
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

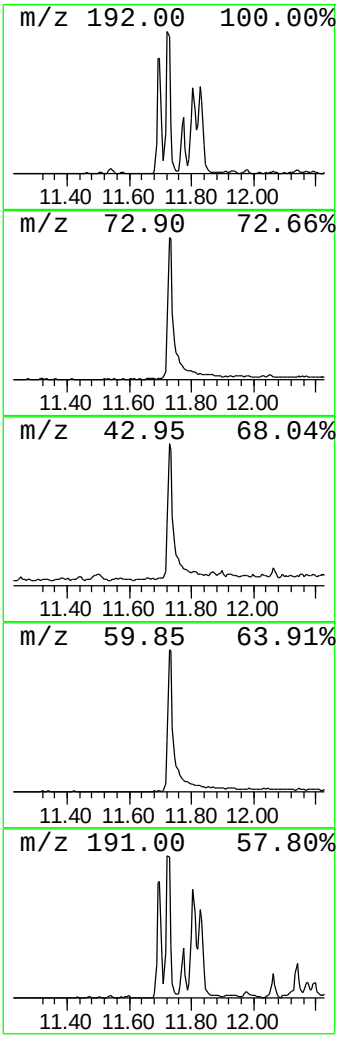
****

Peak Number 6 Phenanthrene, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	12.46 ng	640927	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94





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Misc :
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ClientSampleId : 293-72-11966-238

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

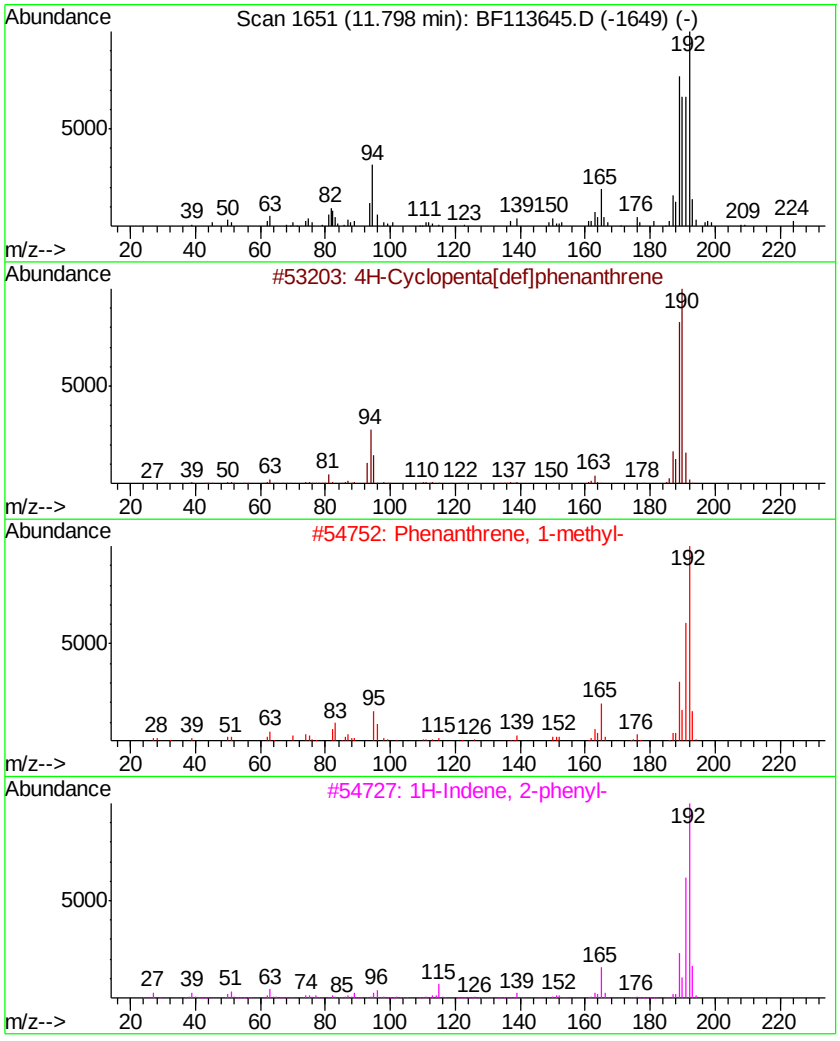
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

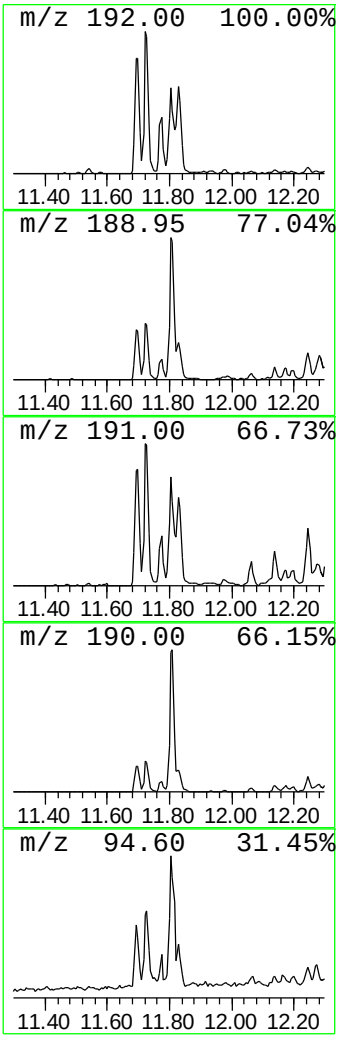
****

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	5.00 ng	257150	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	42
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	42
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040819\
Data File : BF113645.D
Acq On : 8 Apr 2019 17:58
Operator : JU/SJ
Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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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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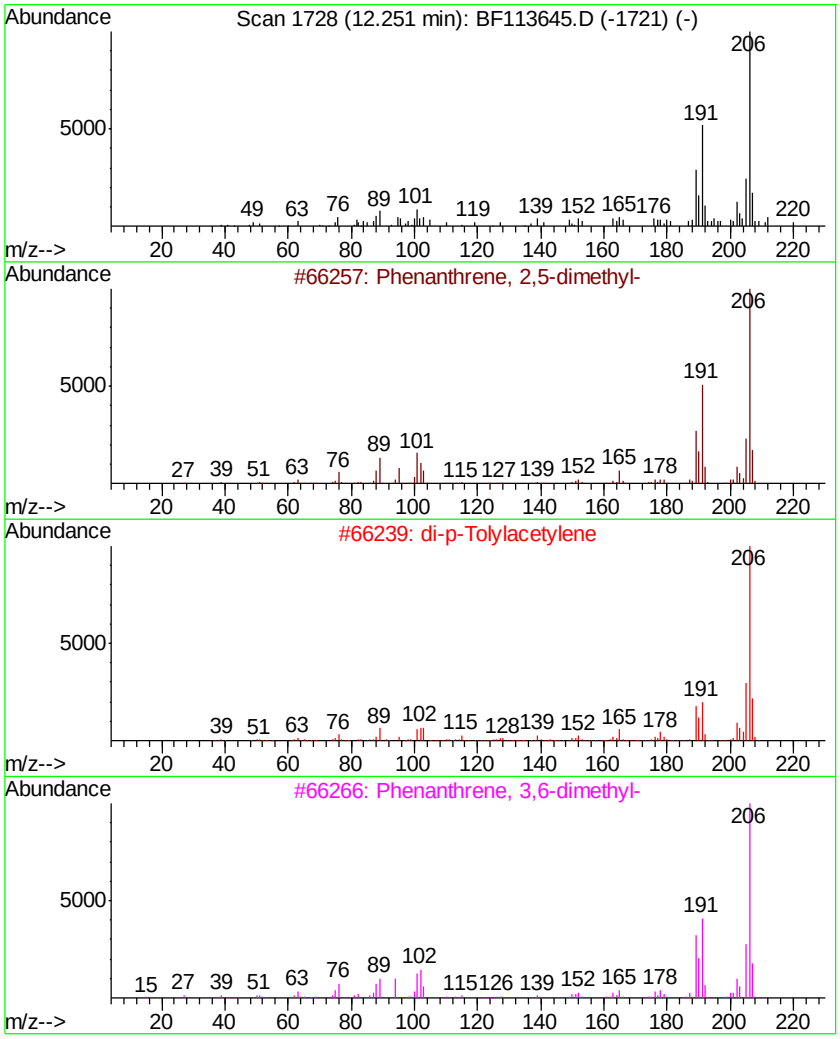
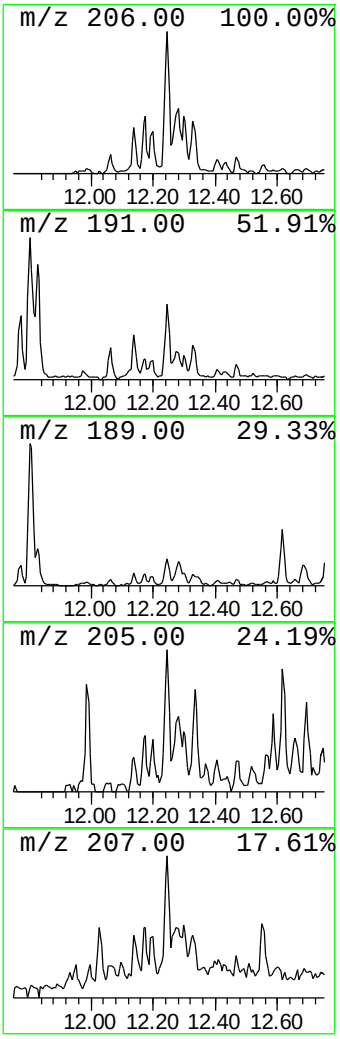
Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	2.24 ng	114976	Phenanthrene-d10	11.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	96
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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

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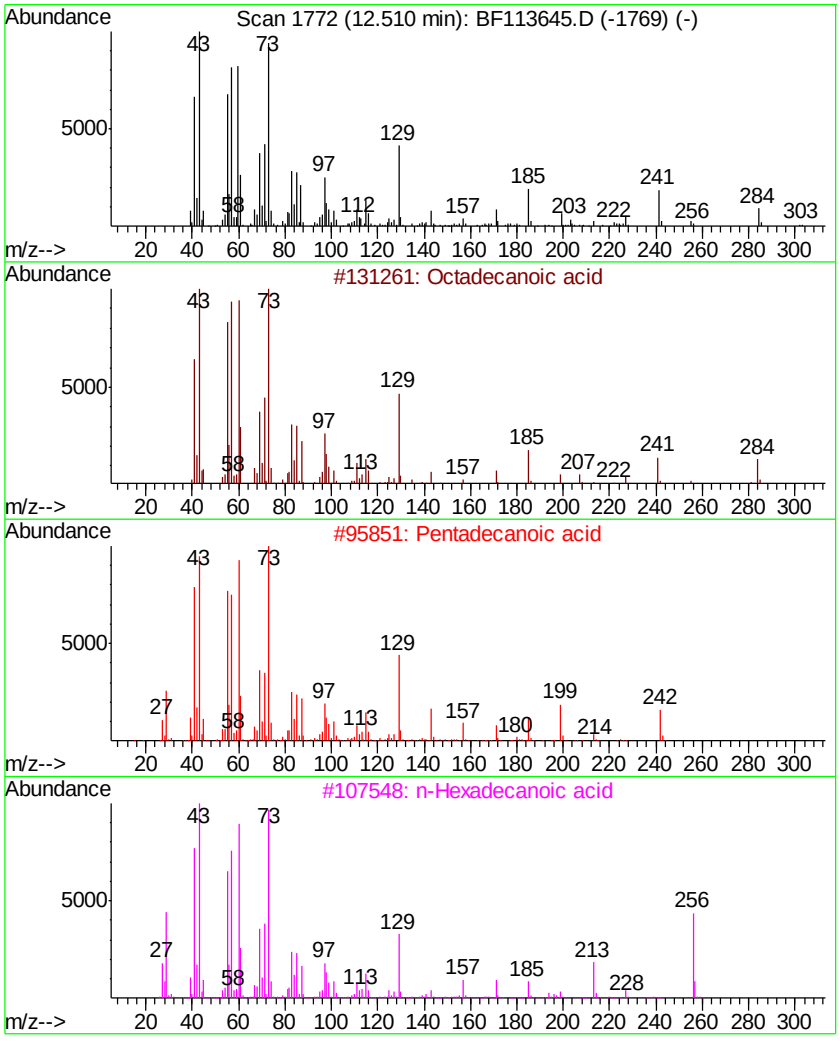
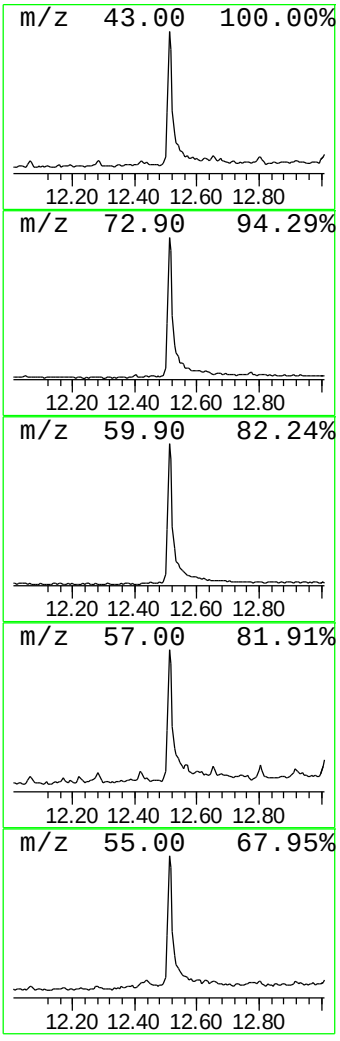
Peak Number 9 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	6.64 ng	591800	Chrysene-d12	13.83

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	93
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76





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Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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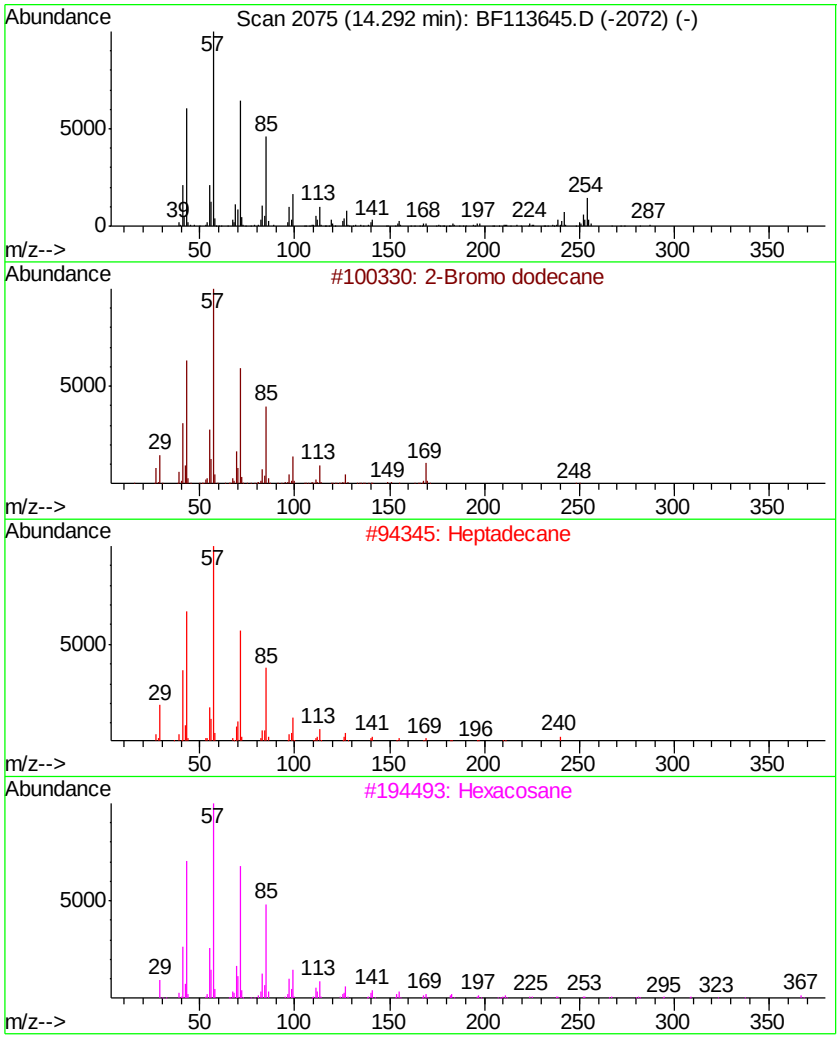
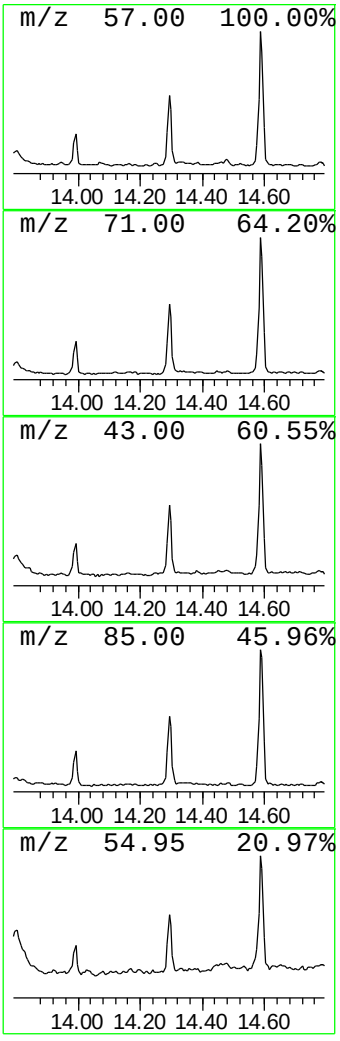
Peak Number 10 2-Bromo dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	2.66 ng	236873	Chrysene-d12	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
2	Heptadecane	240	C17H36	000629-78-7	87
3	Hexacosane	366	C26H54	000630-01-3	87
4	Heptacosane	380	C27H56	000593-49-7	83
5	Octacosane	394	C28H58	000630-02-4	83





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Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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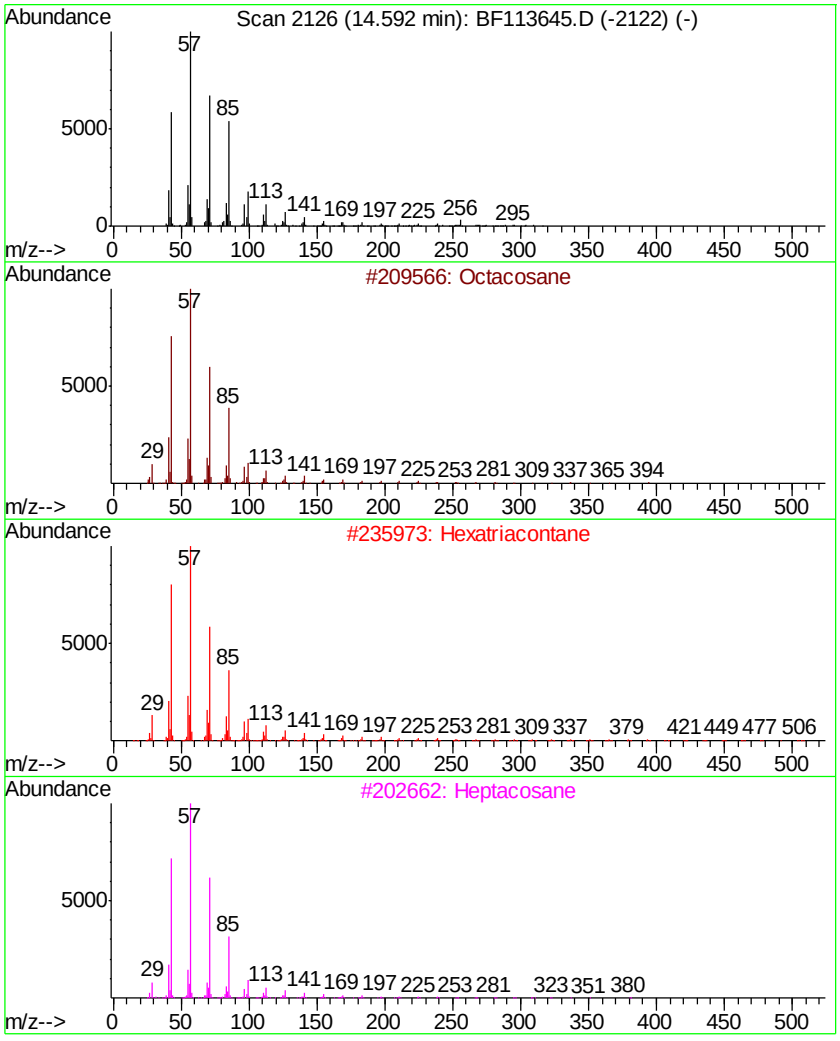
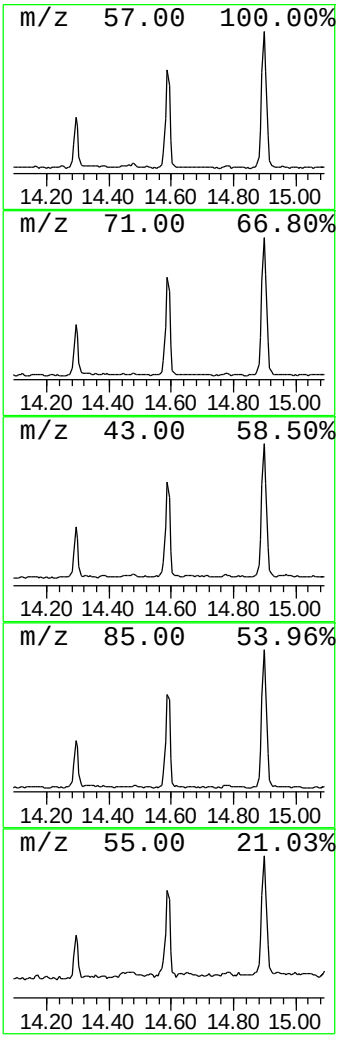
Peak Number 11 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	5.12 ng	407781	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	81
2	Hexatriacontane	507	C36H74	000630-06-8	80
3	Heptacosane	380	C27H56	000593-49-7	74
4	2-methyloctacosane	408	C29H60	1000376-72-8	72
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72





Library Search Compound Report

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Operator : JU/SJ
Sample : K2264-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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TIC Library : C:\DATABASE\NIST11.L
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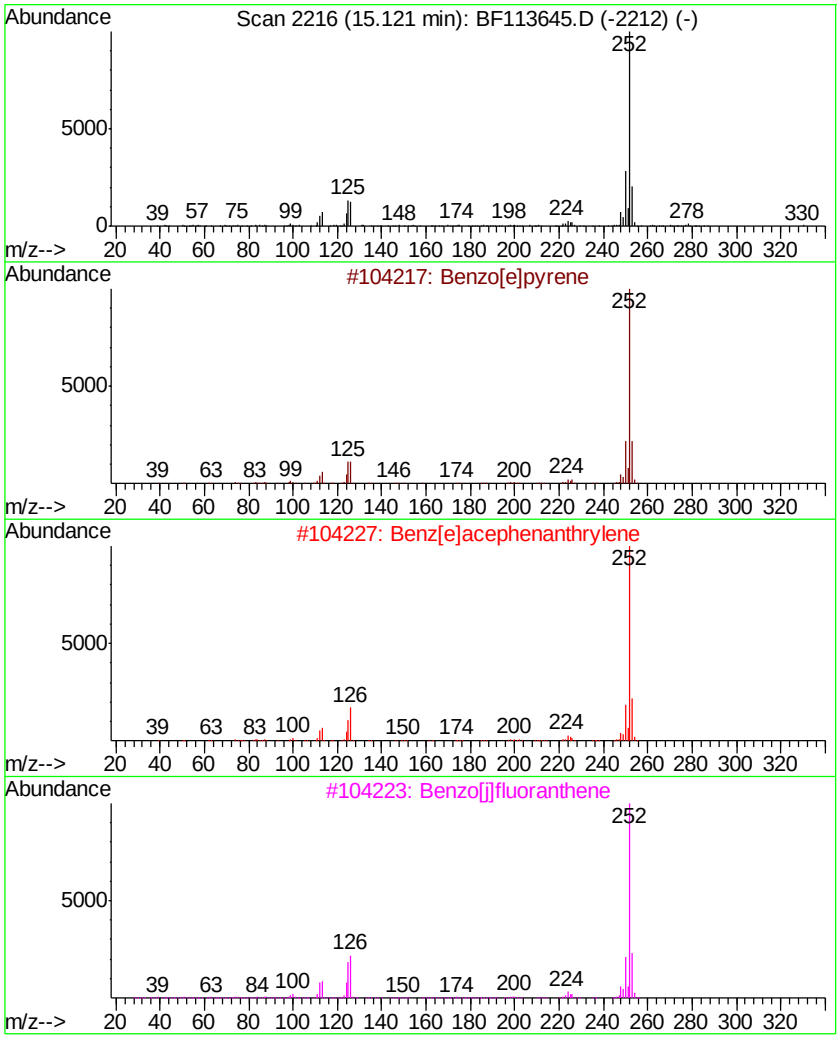
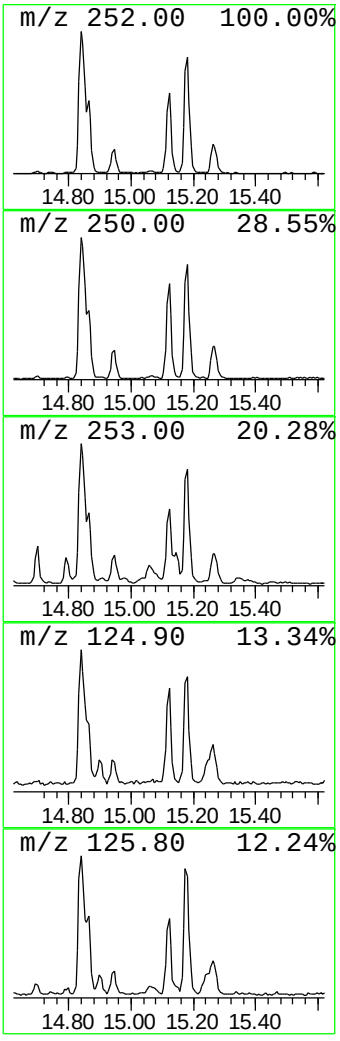
Peak Number 12 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	3.60 ng	286927	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	97
3	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
4	Benzo[a]pyrene	252	C20H12	000050-32-8	95
5	Perylene	252	C20H12	000198-55-0	95





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Sample : K2264-04
Misc :
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Instrument : BNA_F
ClientSampleId : 293-72-11966-238

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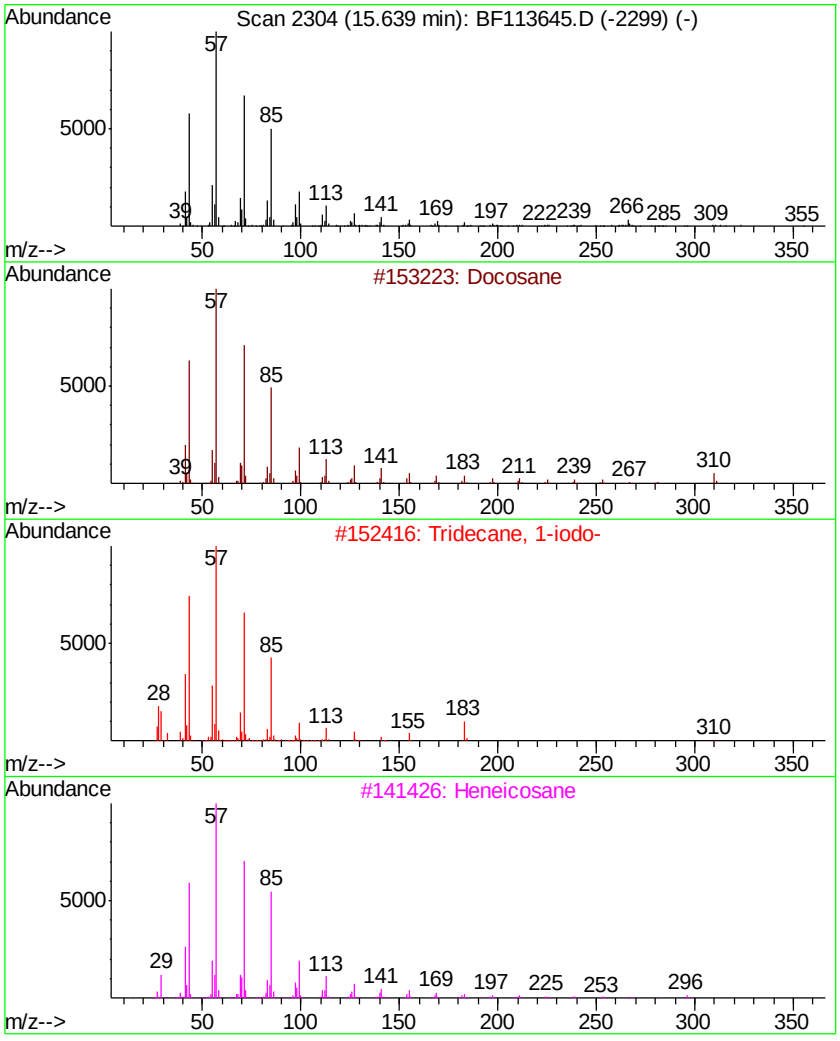
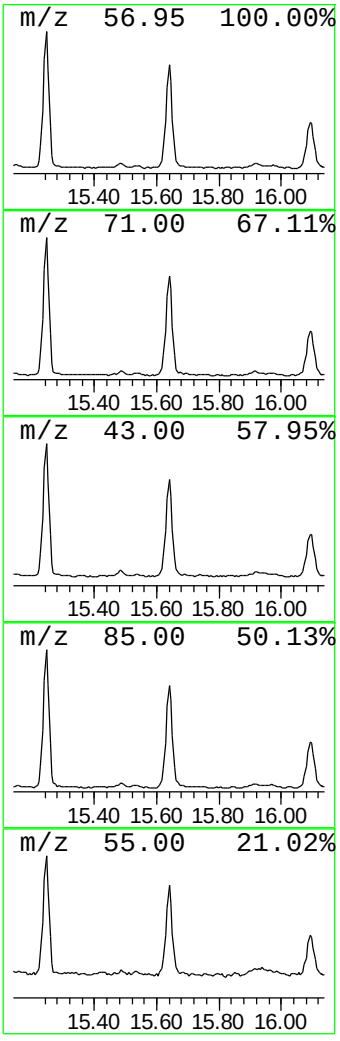
Peak Number 13 Docosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	7.96 ng	633334	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	97
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	90
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86





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Sample : K2264-04
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ALS Vial : 6 Sample Multiplier: 1

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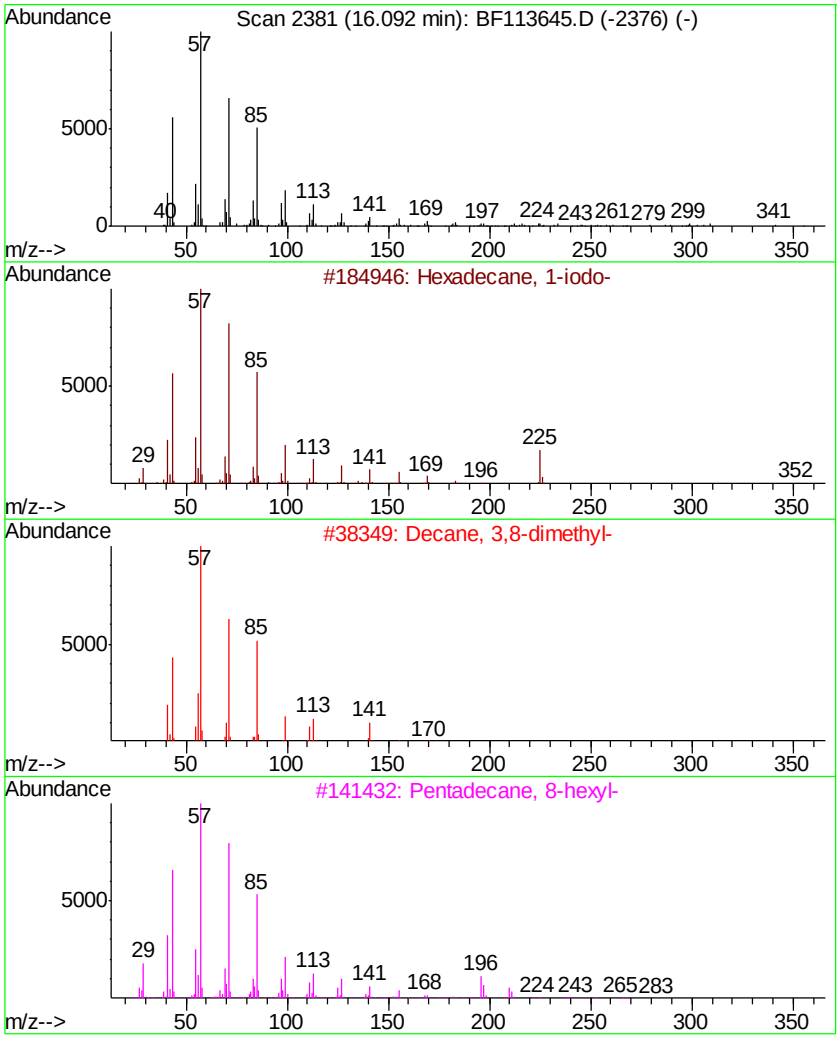
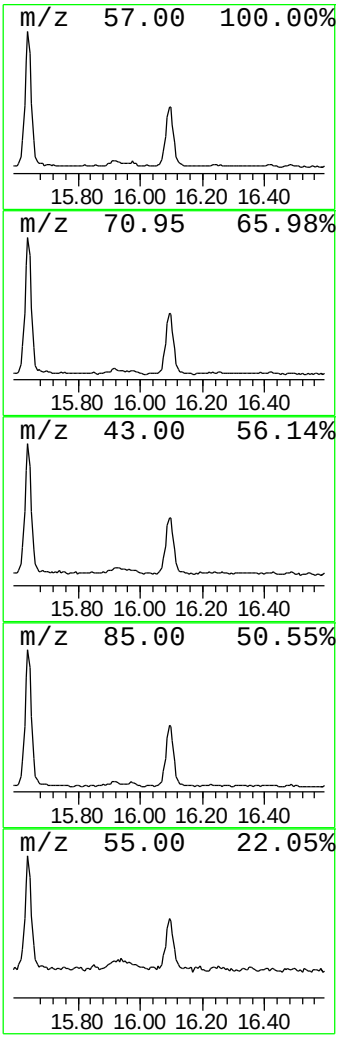
Peak Number 14 Hexadecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	4.61 ng	367335	Perylene-d12	15.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	83
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80





Tentatively Identified Compound (LSC) summary

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Data File : BF113645.D
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1,3,5-Cycloheptat...	3.61	2.4	ng	73831	1	6.68	618492	20.0
unknown6.45	6.45	59.0	ng	1824390	1	6.68	618492	20.0
5H-Indeno[1,2-b]p...	11.43	2.3	ng	119724	4	11.19	1028710	20.0
Phenanthrene, 2-m...	11.69	2.6	ng	133189	4	11.19	1028710	20.0
Phenanthrene, 4-m...	11.73	12.5	ng	640927	4	11.19	1028710	20.0
4H-Cyclopenta[def...	11.80	5.0	ng	257150	4	11.19	1028710	20.0
Phenanthrene, 2,5...	12.25	2.2	ng	114976	4	11.19	1028710	20.0
Octadecanoic acid	12.51	6.6	ng	591800	5	13.83	1781580	20.0
2-Bromo dodecane	14.29	2.7	ng	236873	5	13.83	1781580	20.0
Octacosane	14.59	5.1	ng	407781	6	15.24	1592070	20.0
Benzo[e]pyrene	15.12	3.6	ng	286927	6	15.24	1592070	20.0
Docosane	15.64	8.0	ng	633334	6	15.24	1592070	20.0
Hexadecane, 1-iodo-	16.09	4.6	ng	367335	6	15.24	1592070	20.0