LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_P\METHODS\SOM-EPA-BP100919MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.134	4	8	12	rBV	25264	28641	0.33%	0.027%
2	2.181	12	16	35	rVB	149799	296091	3.39%	0.284%
3	2.346	38	44	54	rVB	276722	348677	3.99%	0.334%
4	2.840	123	128	134	rVB	18606	29472	0.34%	0.028%
5	3.775	281	287	293	rBV3	8933	15617	0.18%	0.015%
6	4.622	427	431	437	rVB	8491	10232	0.12%	0.010%
7	6.746	789	792	804	rBV	1626943	1293667	14.80%	1.241%
8	8.028	1007	1010	1014	rBV	2033839	1800008	20.59%	1.727%
9	8.093	1018	1021	1025	rVB4	8770	11567	0.13%	0.011%
10	9.204	1207	1210	1213	rBV	15380	12673	0.14%	0.012%
11	9.793	1306	1310	1314	rBV	2431139	2271317	25.98%	2.179%
12	11.051	1522	1524	1528	rBV	25995	23613	0.27%	0.023%
13	11.169	1542	1544	1547	rBV	9925	10157	0.12%	0.010%
14	11.222	1551	1553	1555	rBV	32287	25021	0.29%	0.024%
15	11.293	1561	1565	1569	rBV	2821807	2437135	27.88%	2.338%
16	11.393	1580	1582	1588	rVB3	19971	28682	0.33%	0.028%
17	11.640	1620	1624	1631	rBV	60881	84102	0.96%	0.081%
18	11.710	1633	1636	1641	rVB2	103422	97418	1.11%	0.093%
19	11.792	1647	1650	1652	rBV2	21872	24609	0.28%	0.024%
20	11.816	1652	1654	1659	rVV2	26113	28306	0.32%	0.027%
21	11.881	1663	1665	1668	rVV3	13573	14786	0.17%	0.014%
22	11.922	1668	1672	1675	rVV	5533934	4632241	52.98%	4.444%
23	11.957	1675	1678	1680	rVV	1368954	1064431	12.17%	1.021%
24	11.981	1680	1682	1686	rVB	246266	183552	2.10%	0.176%
25	12.092	1697	1701	1704	rBV	2401984	2077951	23.77%	1.993%
26	12.116	1704	1705	1710	rVB	141367	98625	1.13%	0.095%
27	12.175	1712	1715	1716	rVV	170306	131662	1.51%	0.126%
28	12.198	1716	1719	1722	rVB	767197	603330	6.90%	0.579%
29	12.234	1722	1725	1727	rBV3	70656	74916	0.86%	0.072%
30	12.257	1727	1729	1733	rVB	143761	109368	1.25%	0.105%
31	12.292	1733	1735	1739	rVB3	18027	14459	0.17%	0.014%
32	12.351	1742	1745	1748	rVB2	66789	60627	0.69%	0.058%
33	12.392	1748	1752	1754	rBV	971123	836958	9.57%	0.803%
34	12.445	1754	1761	1765	rVV2	5887662	8536841	97.64%	8.189%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_P\METHODS\SOM-EPA-BP100919MA.M
Title : SVOA CALIBRATION

35	12.492	1766	1769	1773	rVB	1227514	969816	11.09%	0.930%
36	12.575	1779	1783	1787	rBV2	1917171	1910261	21.85%	1.832%
37	12.628	1787	1792	1795	rVV	7319215	8742992	100.00%	8.387%
38	12.669	1795	1799	1802	rVV	3586649	3254217	37.22%	3.122%
39	12.710	1802	1806	1809	rVV	150819	137960	1.58%	0.132%
40	12.745	1809	1812	1816	rVV	539620	441373	5.05%	0.423%
41	12.792	1816	1820	1823	rVV	3257881	2595492	29.69%	2.490%
42	12.845	1823	1829	1832	rVV	4724442	4278097	48.93%	4.104%
43	12.875	1832	1834	1836	rVV	1703616	1427937	16.33%	1.370%
44	12.922	1836	1842	1845	rVV	7414722	7985829	91.34%	7.660%
45	12.945	1845	1846	1851	rVV	50134	44603	0.51%	0.043%
46	13.004	1851	1856	1858	rVV2	1301395	1668207	19.08%	1.600%
47	13.028	1858	1860	1863	rVV	729024	784718	8.98%	0.753%
48	13.057	1863	1865	1867	rVV	532922	480274	5.49%	0.461%
49	13.092	1867	1871	1874	rVV	4201852	3987229	45.60%	3.825%
50	13.134	1874	1878	1881	rVV	7144540	6656022	76.13%	6.385%
51	13.175	1881	1885	1888	rVV	518899	472175	5.40%	0.453%
52	13.228	1888	1894	1898	rVV2	812822	1088001	12.44%	1.044%
53	13.287	1900	1904	1907	rVV	4568604	4136727	47.31%	3.968%
54	13.316	1907	1909	1911	rVV	2521076	2394684	27.39%	2.297%
55	13.339	1911	1913	1916	rVV	3919664	2909273	33.28%	2.791%
56	13.387	1917	1921	1925	rVV	1217199	1035967	11.85%	0.994%
57	13.434	1925	1929	1931	rVV	595865	608087	6.96%	0.583%
58	13.451	1931	1932	1935	rVV	596827	368349	4.21%	0.353%
59	13.504	1935	1941	1946	rVV	5626213	7015503	80.24%	6.730%
60	13.557	1948	1950	1953	rVV	522880	418249	4.78%	0.401%
61	13.604	1955	1958	1963	rVV2	308049	297427	3.40%	0.285%
62	13.651	1963	1966	1973	rVB2	212056	200387	2.29%	0.192%
63	13.716	1973	1977	1980	rBV	2087942	1830736	20.94%	1.756%
64	13.745	1980	1982	1984	rVV3	27340	21261	0.24%	0.020%
65	13.792	1987	1990	1993	rBV	368610	312605	3.58%	0.300%
66	13.834	1993	1997	2001	rVV2	239476	235796	2.70%	0.226%
67	13.875	2001	2004	2005	rVV	156224	137966	1.58%	0.132%
68	13.898	2005	2008	2011	rVV	991684	893401	10.22%	0.857%
69	13.934	2011	2014	2016	rVV	244711	250781	2.87%	0.241%
70	13.969	2016	2020	2023	rVV	2749661	2391732	27.36%	2.294%
71	14.004	2023	2026	2030	rVV	786610	705033	8.06%	0.676%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_P\METHODS\SOM-EPA-BP100919MA.M
Title : SVOA CALIBRATION

72	14.039	2030	2032	2038	rVB2	21457	22457	0.26%	0.022%
73	14.145	2047	2050	2053	rBV	37610	34225	0.39%	0.033%
74	14.175	2053	2055	2059	rVV	31344	24283	0.28%	0.023%
75	14.222	2060	2063	2068	rVV	618706	552238	6.32%	0.530%
76	14.269	2068	2071	2075	rVB2	42574	40597	0.46%	0.039%
77	14.310	2076	2078	2081	rBV	50215	46641	0.53%	0.045%
78	14.457	2097	2103	2107	rBV2	55929	83100	0.95%	0.080%
79	14.539	2115	2117	2120	rBV3	19373	16215	0.19%	0.016%
80	14.686	2139	2142	2147	rBV2	47540	50758	0.58%	0.049%
81	14.763	2152	2155	2162	rBV	69717	80826	0.92%	0.078%
82	15.104	2209	2213	2220	rVB	106110	121118	1.39%	0.116%
83	15.445	2265	2271	2275	rBV	1934772	2354044	26.92%	2.258%
84	15.486	2275	2278	2288	rVB	79223	120220	1.38%	0.115%
85	15.928	2348	2353	2369	rVB	87543	157079	1.80%	0.151%
86	16.433	2435	2439	2446	rVB2	39371	71266	0.82%	0.068%
87	17.028	2537	2540	2551	rVB2	35346	66206	0.76%	0.064%

Sum of corrected areas: 104247192

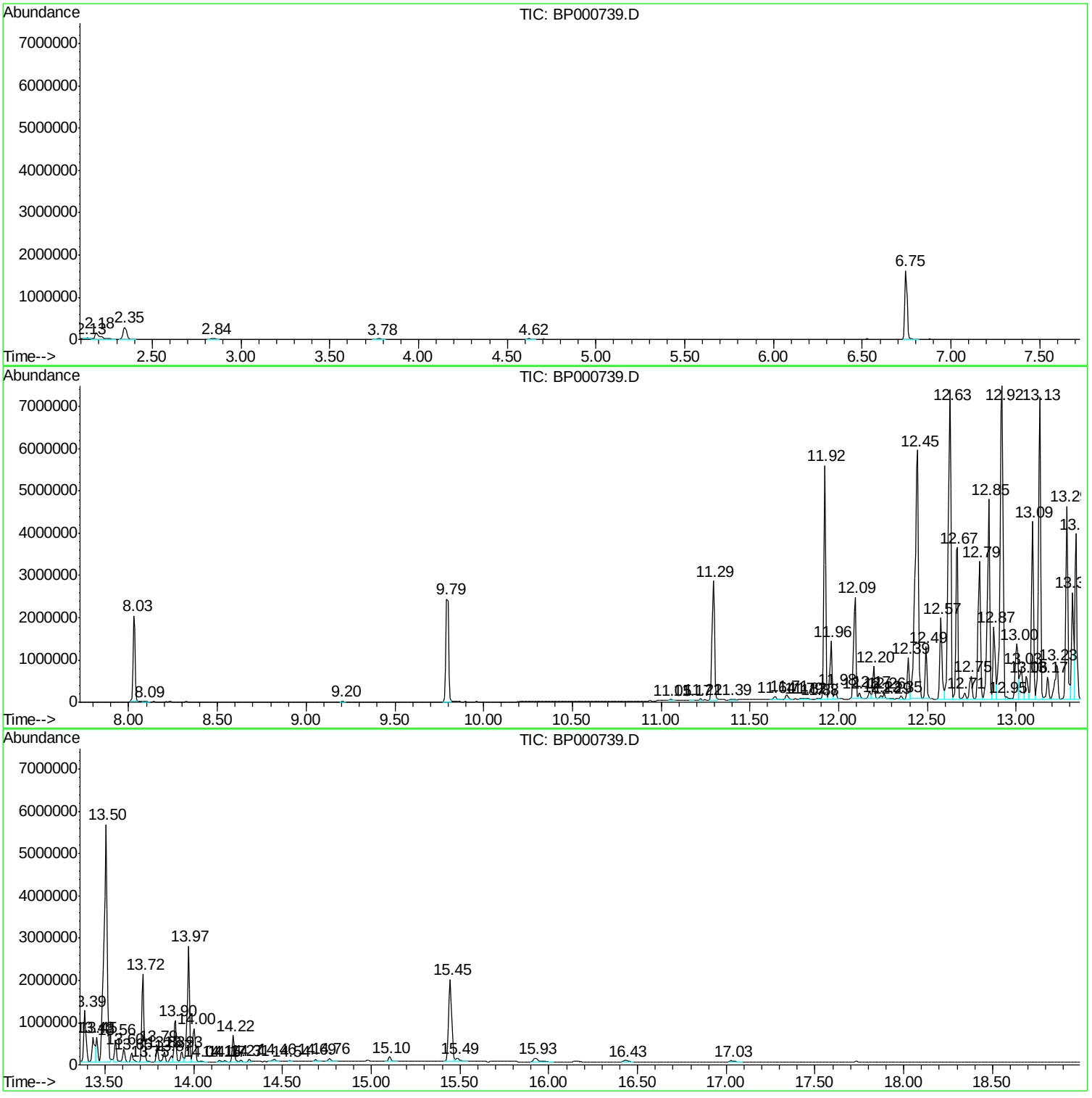
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

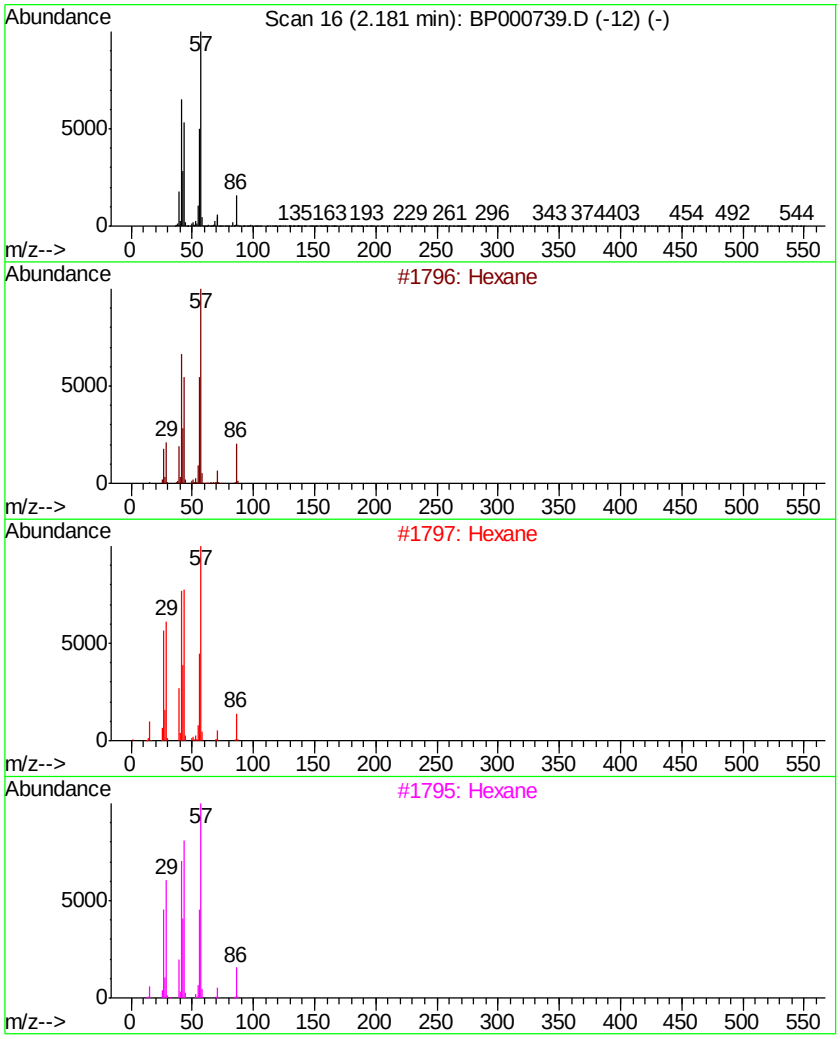
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

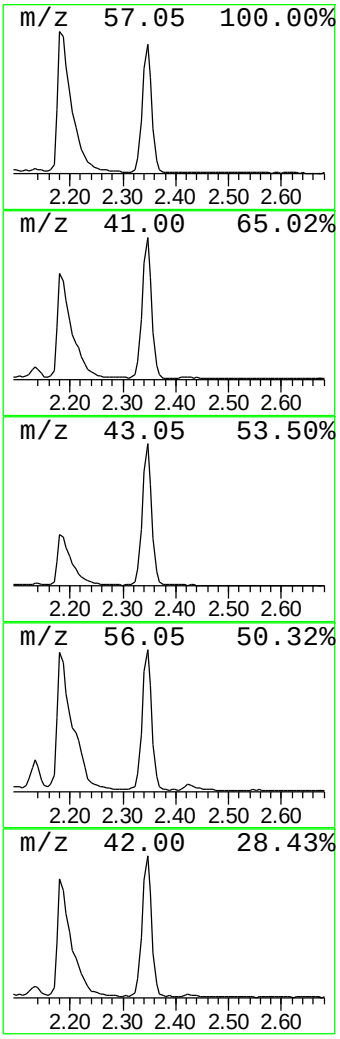
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	4.58 ng/ul	296091	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane	86	C6H14	000110-54-3	94
2	Hexane	86	C6H14	000110-54-3	58
3	Hexane	86	C6H14	000110-54-3	53
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
5	Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

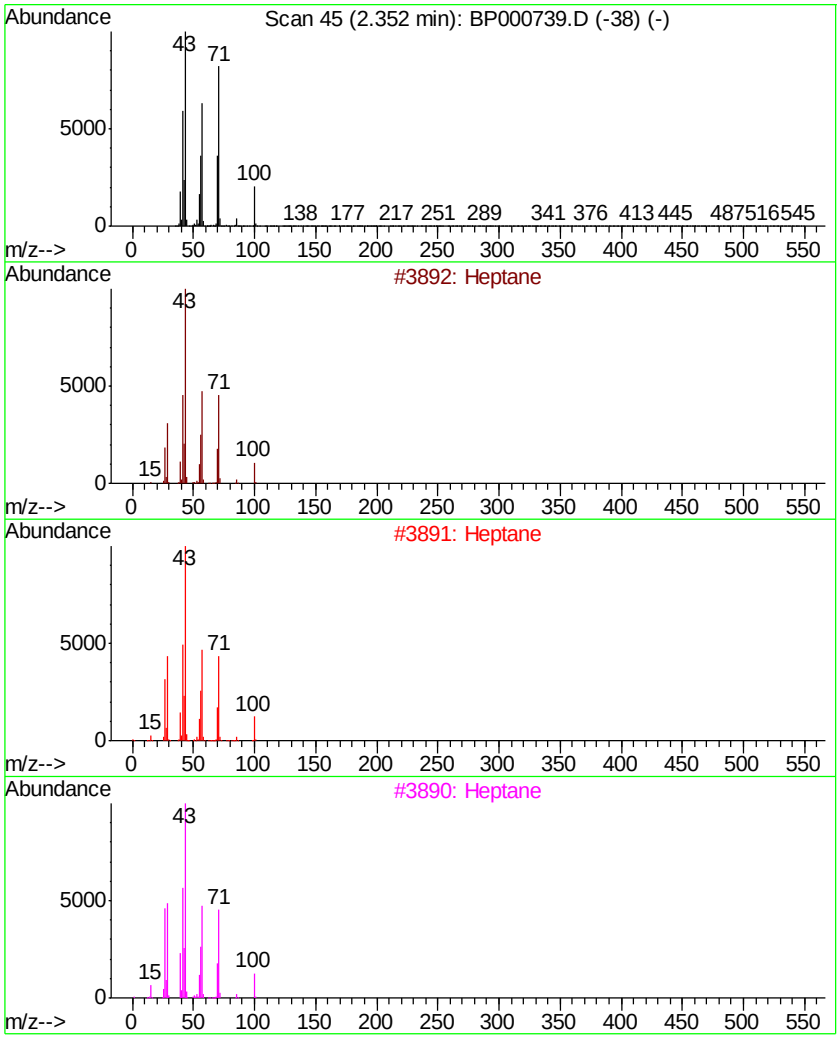
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

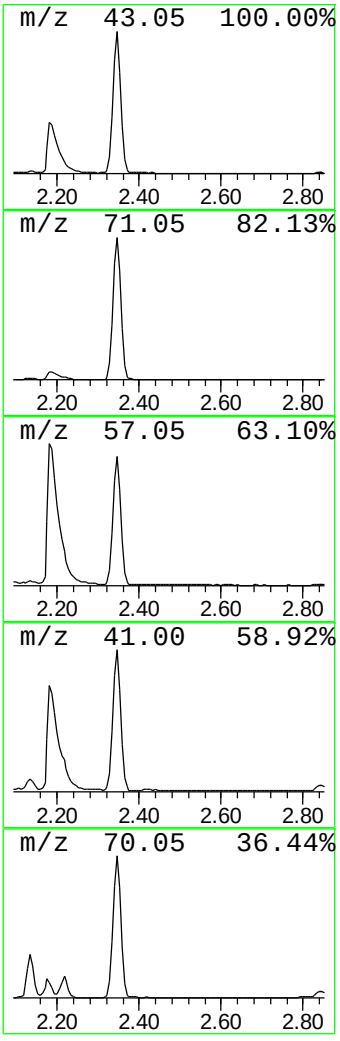
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.35	5.39 ng/ul	348677	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	94
2	Heptane	100	C7H16	000142-82-5	91
3	Heptane	100	C7H16	000142-82-5	91
4	Heptane	100	C7H16	000142-82-5	91
5	Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

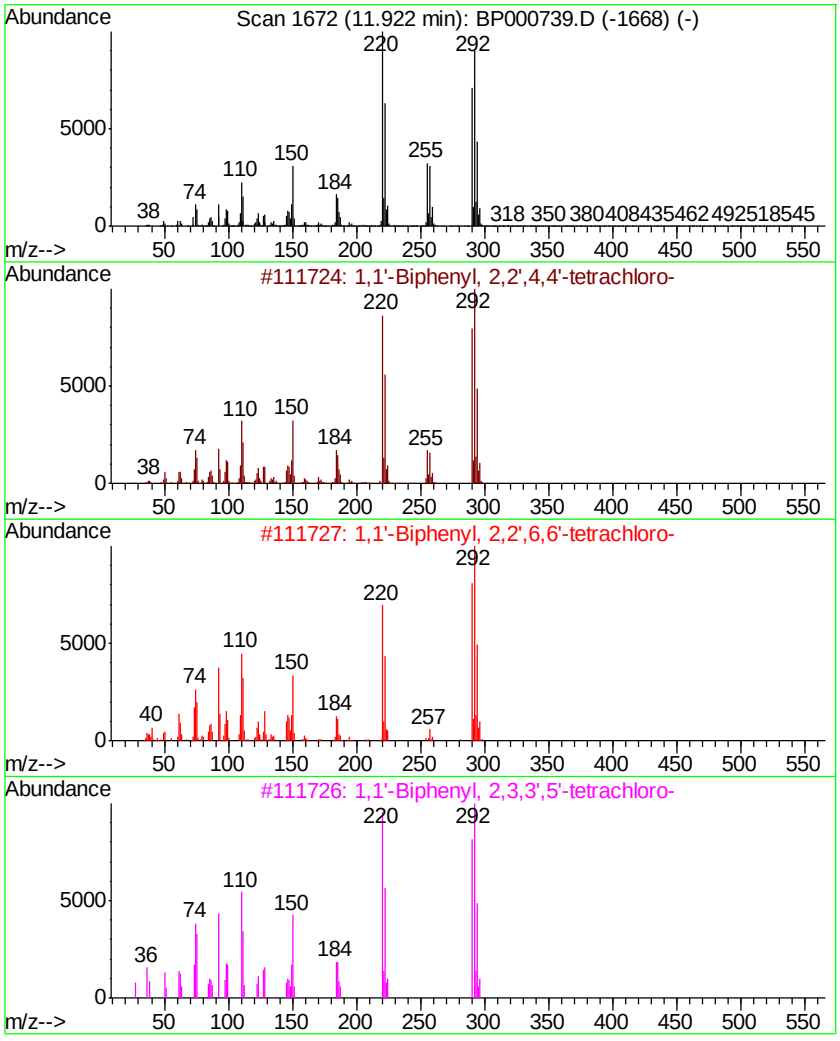
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

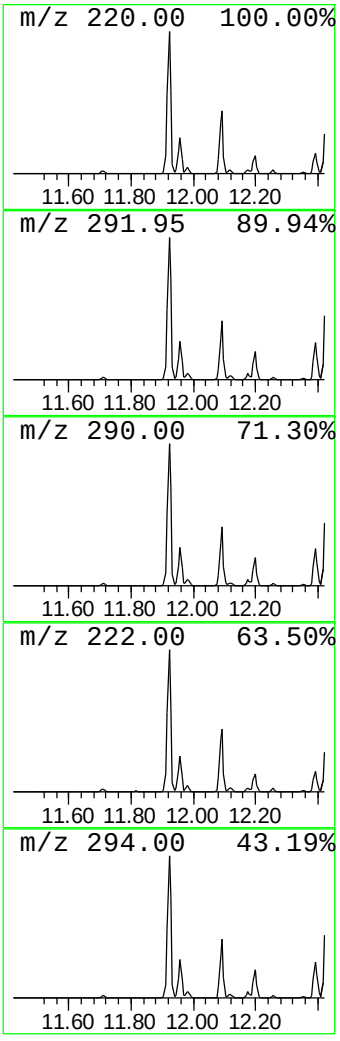
****

Peak Number 3 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	38.01 ng/ul	4632240	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
3	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
4	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
5	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

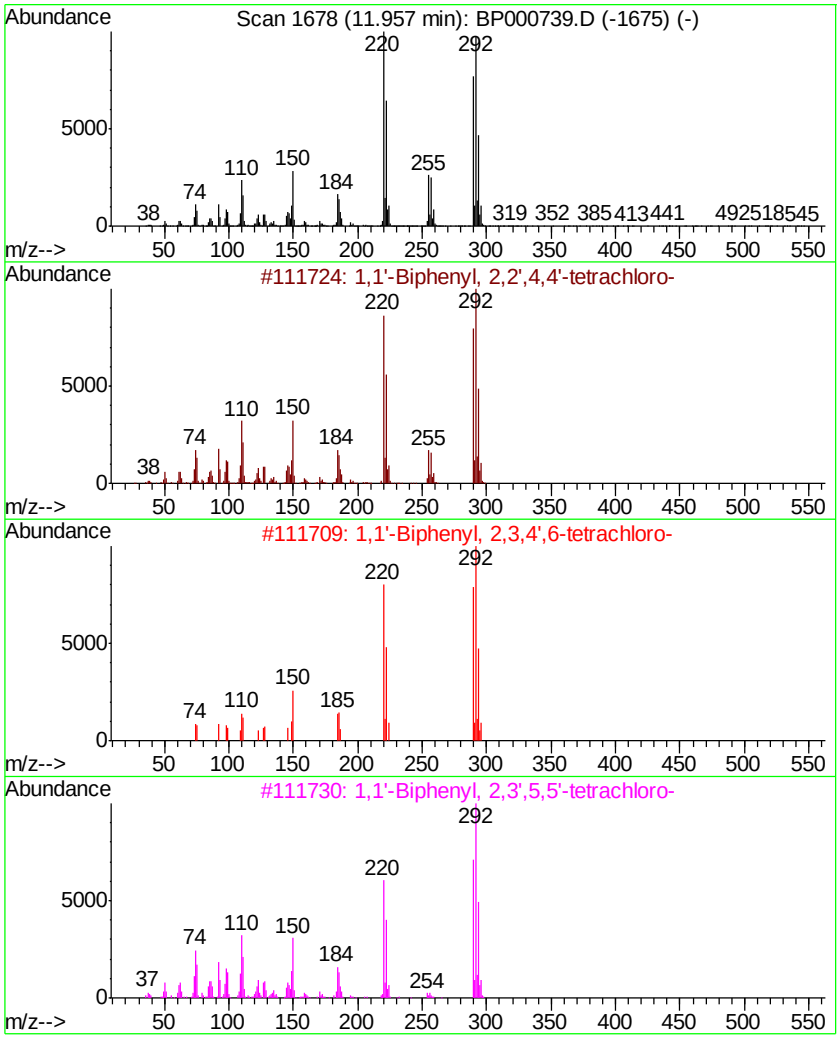
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

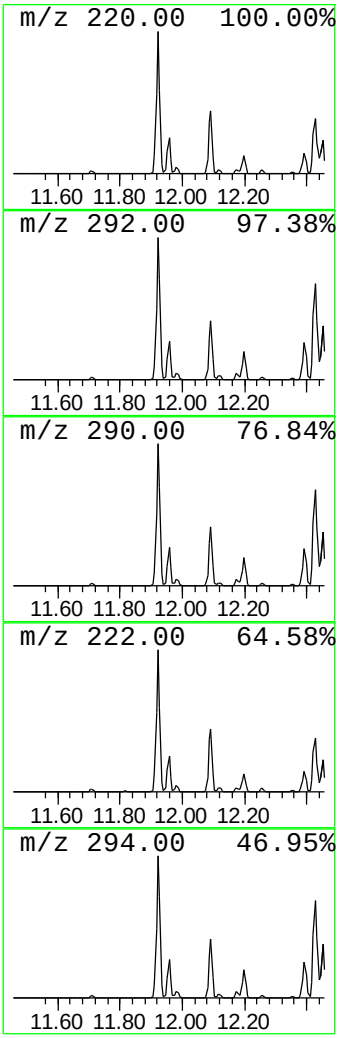
****

Peak Number 4 1,1'-Biphenyl, 2,3,4',6-tet... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	8.74 ng/ul	1064430	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
3	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99
4	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
5	1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

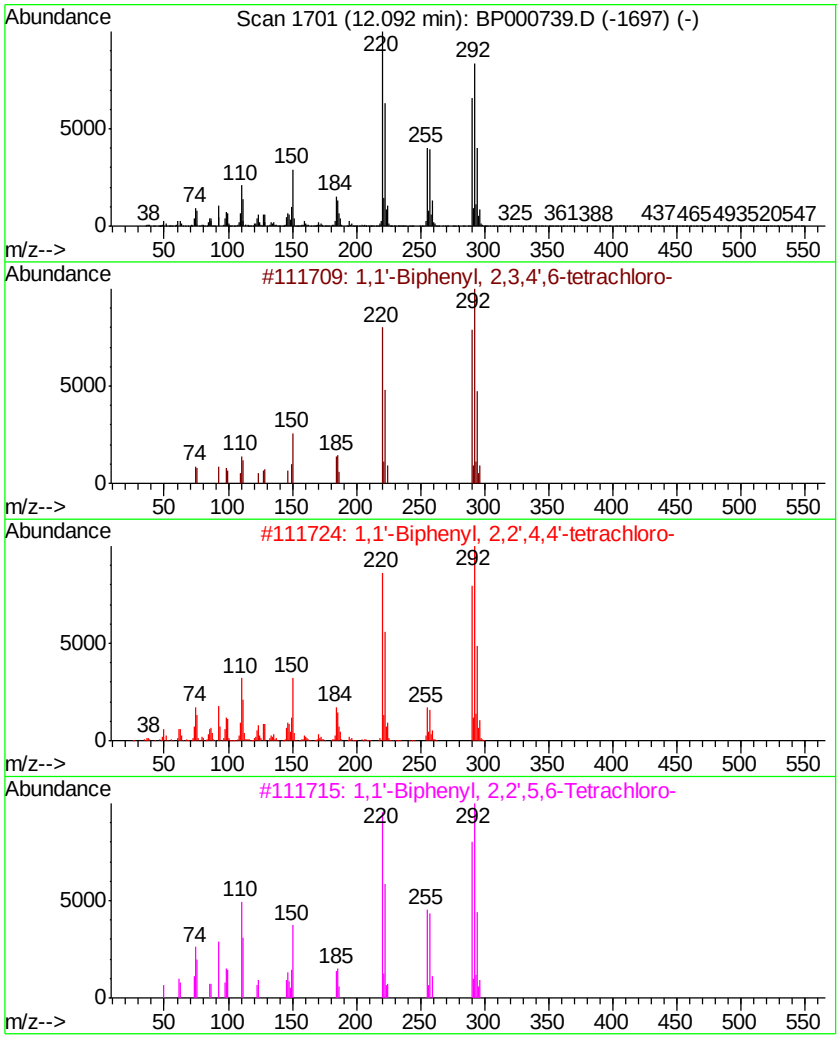
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

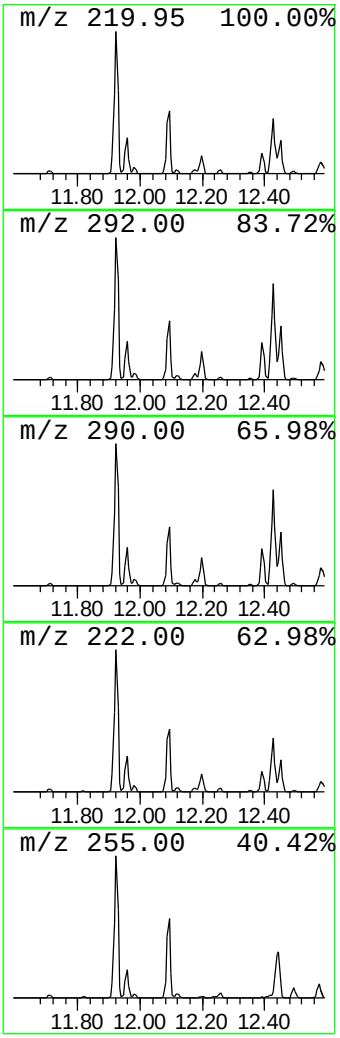
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1,1'-Biphenyl, 2,2',5,6-Tet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	17.05 ng/ul	2077950	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99
4	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
5	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

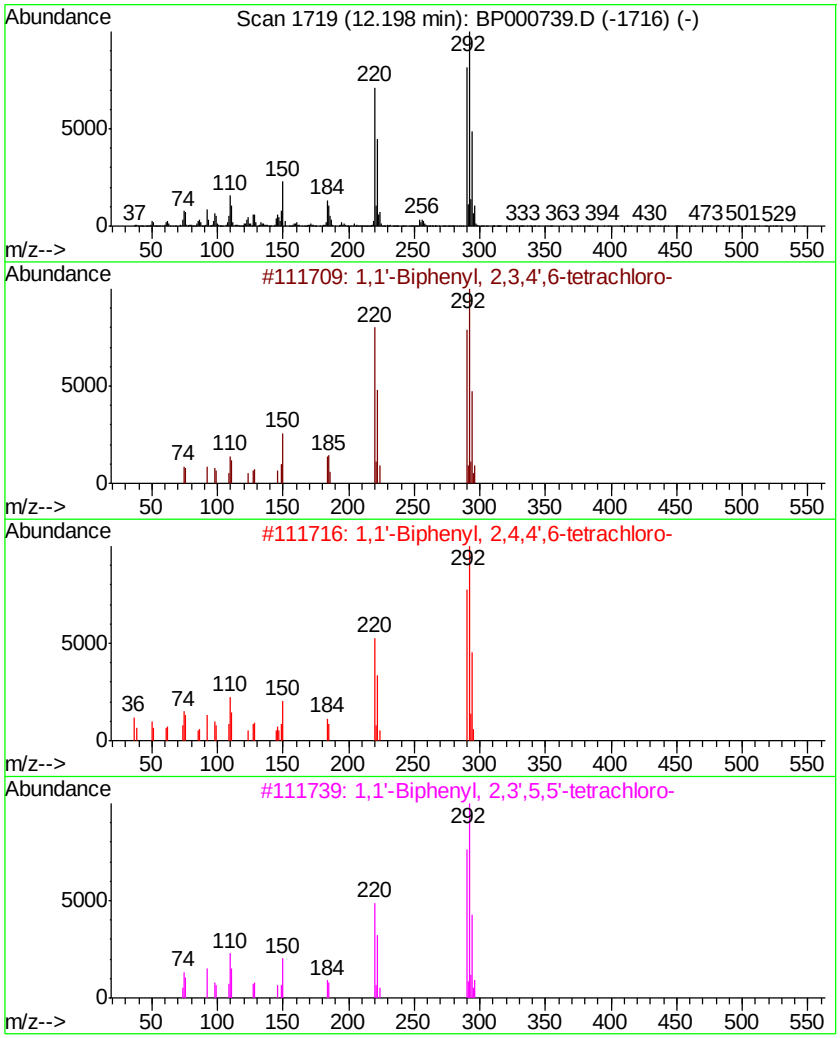
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

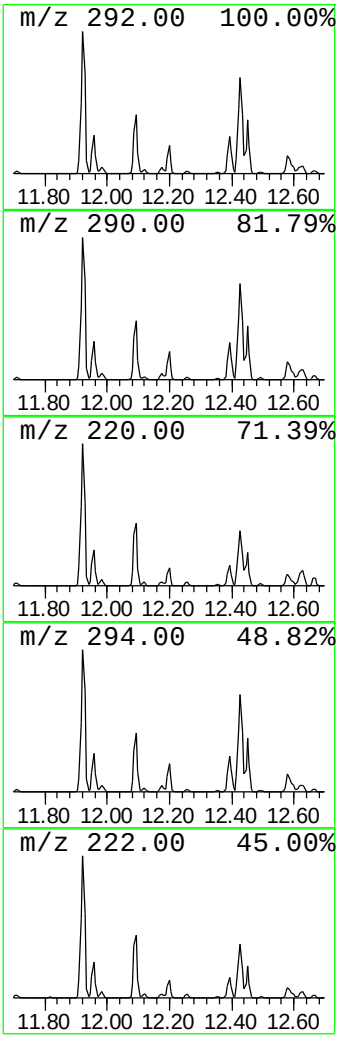
****

Peak Number 6 1,1'-Biphenyl, 2,4,4',6-tet... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	4.95 ng/ul	603330	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
2	1,1'-Biphenyl, 2,4,4',6-tetrachl...	290	C12H6Cl4	032598-12-2	99
3	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99
4	1,1'-Biphenyl, 3,3',5,5'-tetrach...	290	C12H6Cl4	033284-52-5	99
5	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

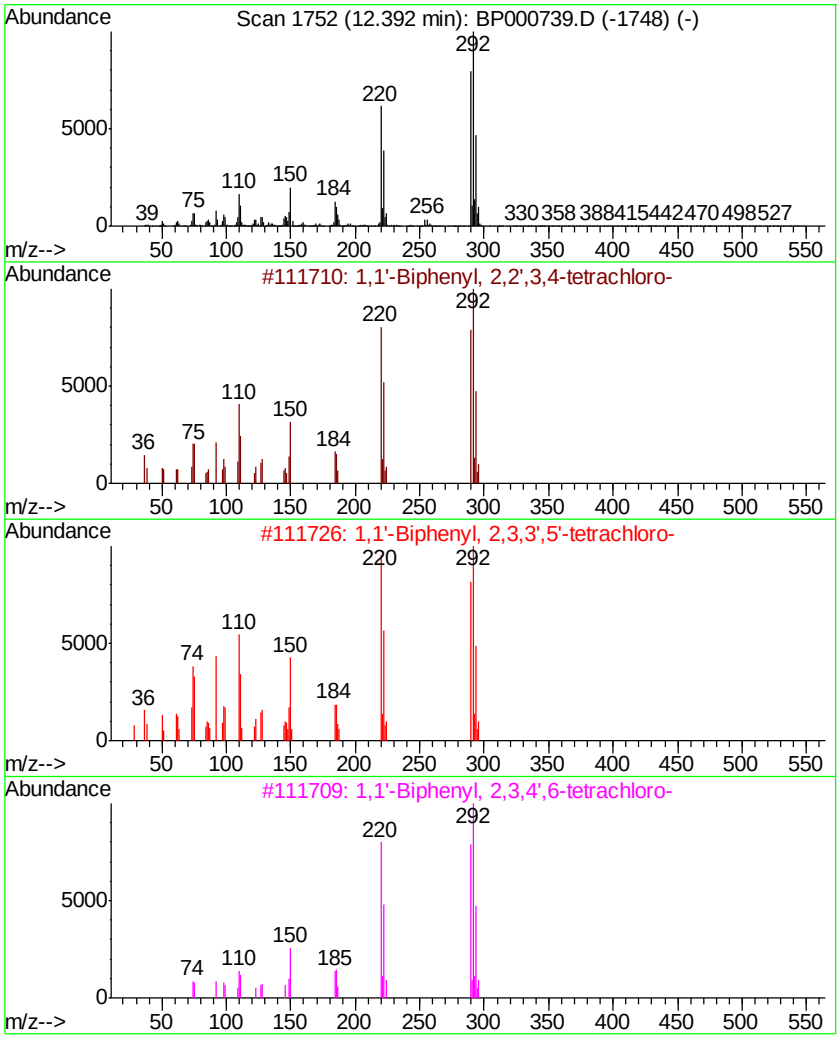
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

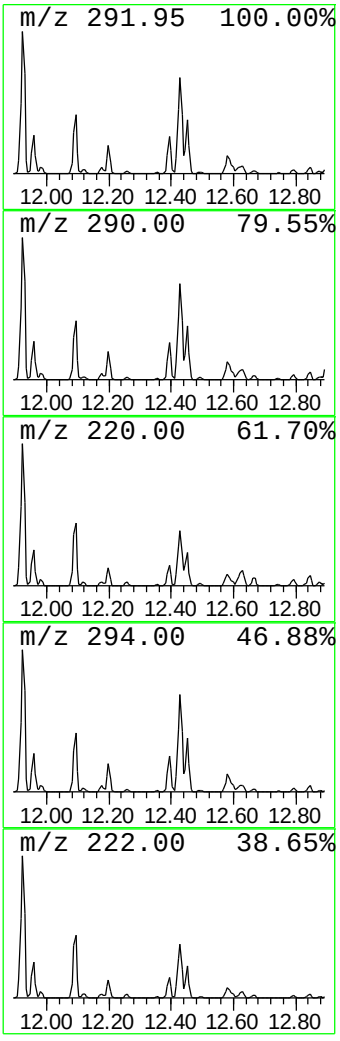
****

Peak Number 7 1,1'-Biphenyl, 2,2',3,4-tet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	6.87 ng/ul	836958	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
2	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
3	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
4	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
5	1,1'-Biphenyl, 3,3',5,5'-tetrach...	290	C12H6Cl4	033284-52-5	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

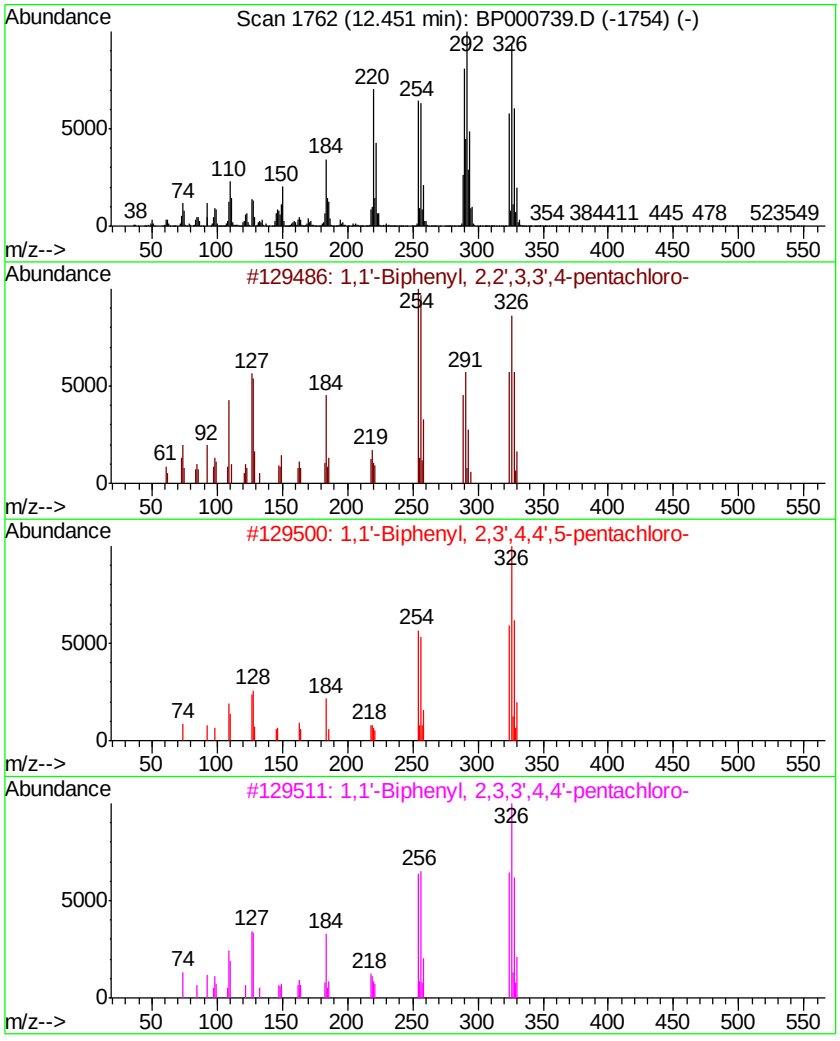
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

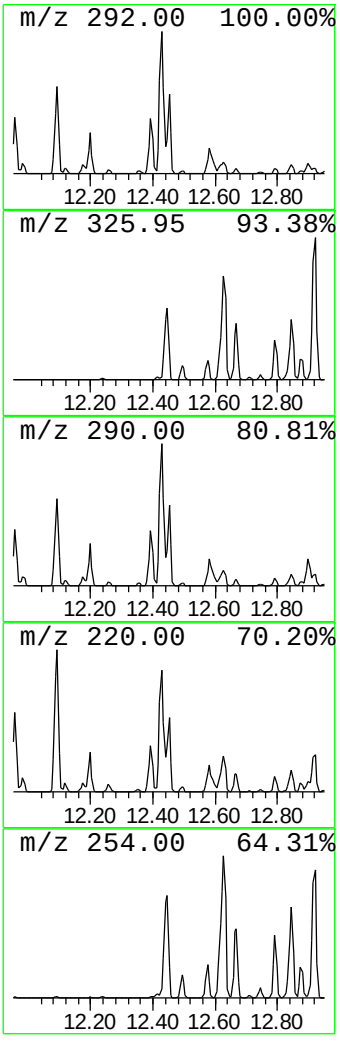
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	70.06 ng/ul	8536840	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4-penta...	324	C12H5Cl5	052663-62-4	99
2	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
4	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	99
5	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

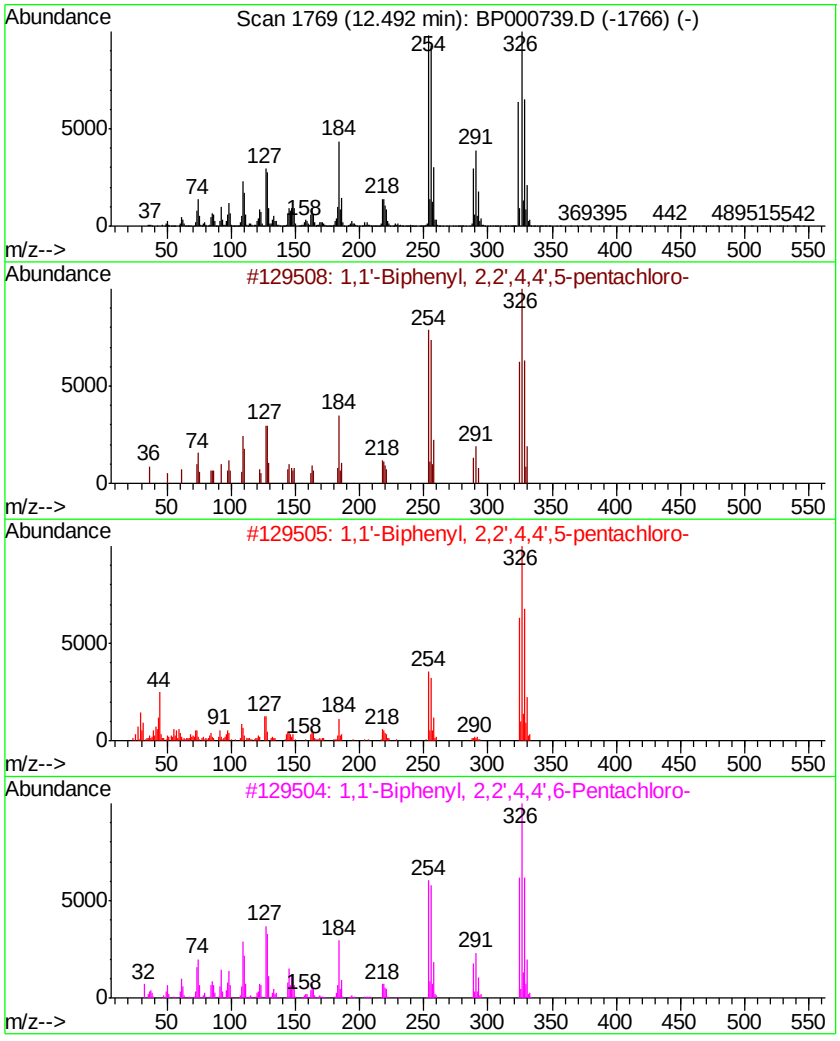
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

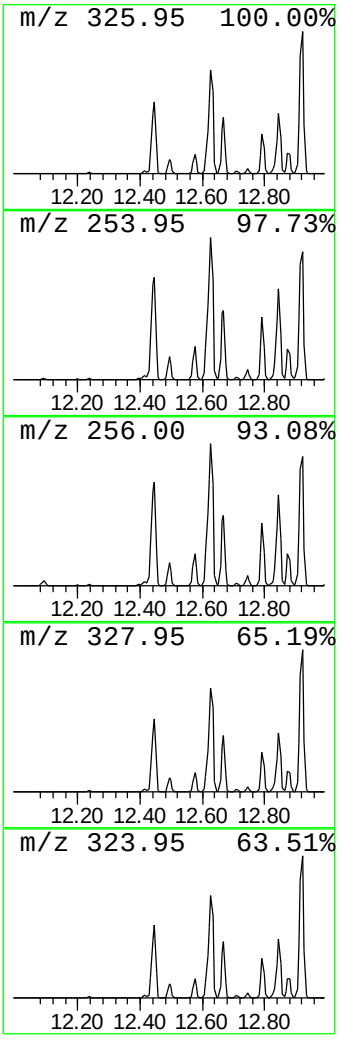
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,1'-Biphenyl, 2,2',4,4',5-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	7.96 ng/ul	969816	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
2	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
3	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	99
4	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	99
5	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

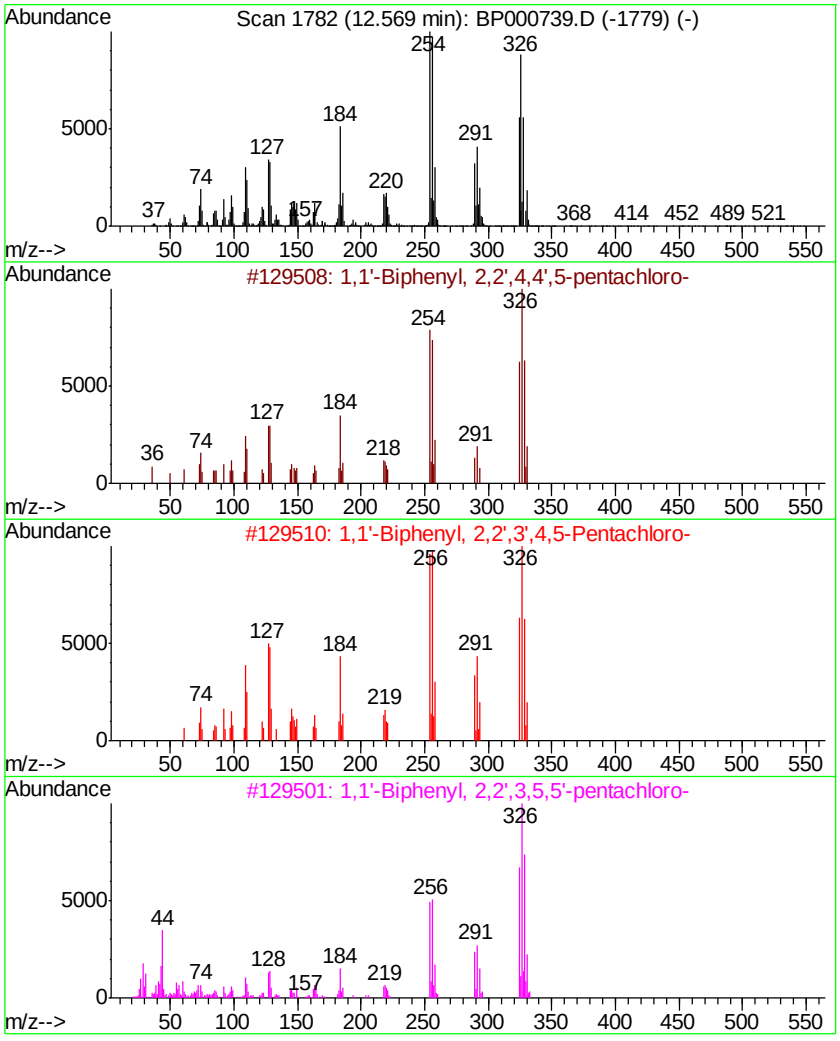
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

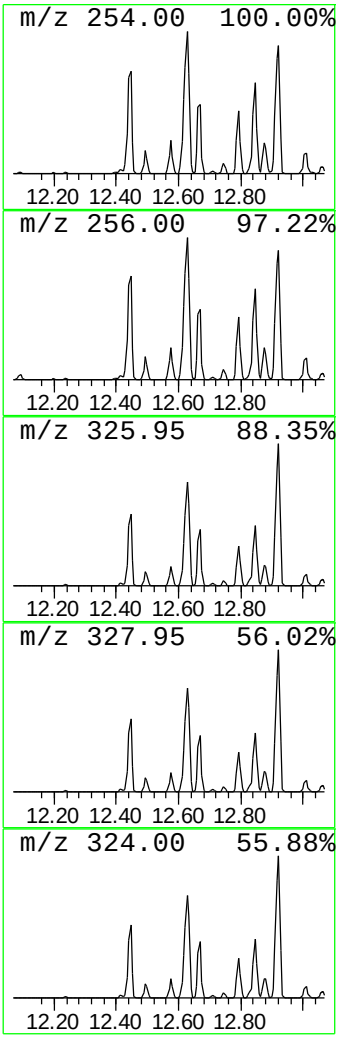
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,1'-Biphenyl, 2,2',3,4,5'-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	15.68 ng/ul	1910260	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
2	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99
3	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99
4	1,1'-Biphenyl, 2,2',3,5',6-penta...	324	C12H5Cl5	038379-99-6	99
5	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

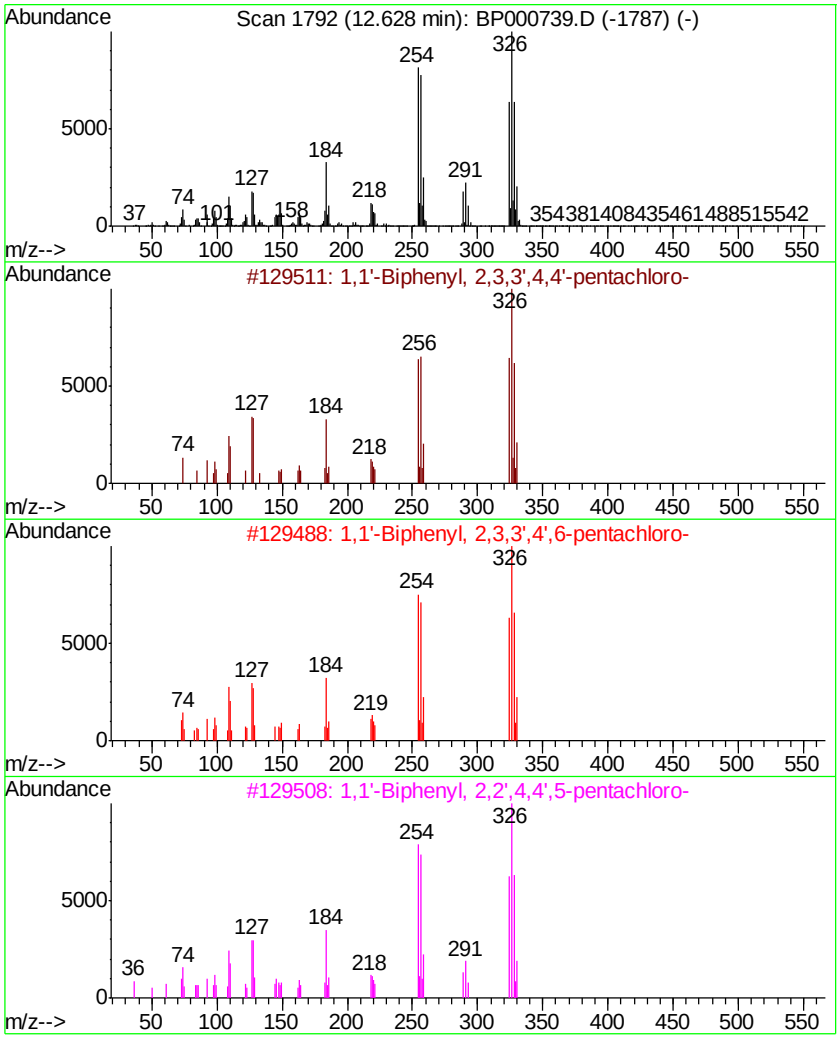
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

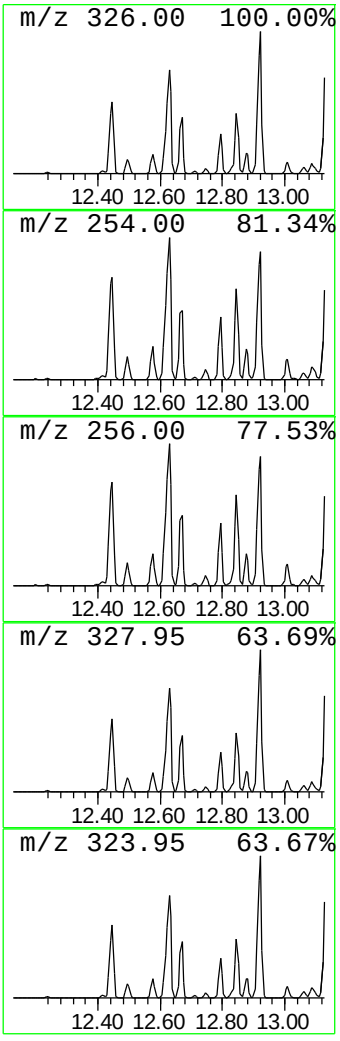
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	71.75 ng/ul	8742990	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
4	1,1'-Biphenyl, 2,3,4',5,6-Pentac...	324	C12H5Cl5	068194-11-6	96
5	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

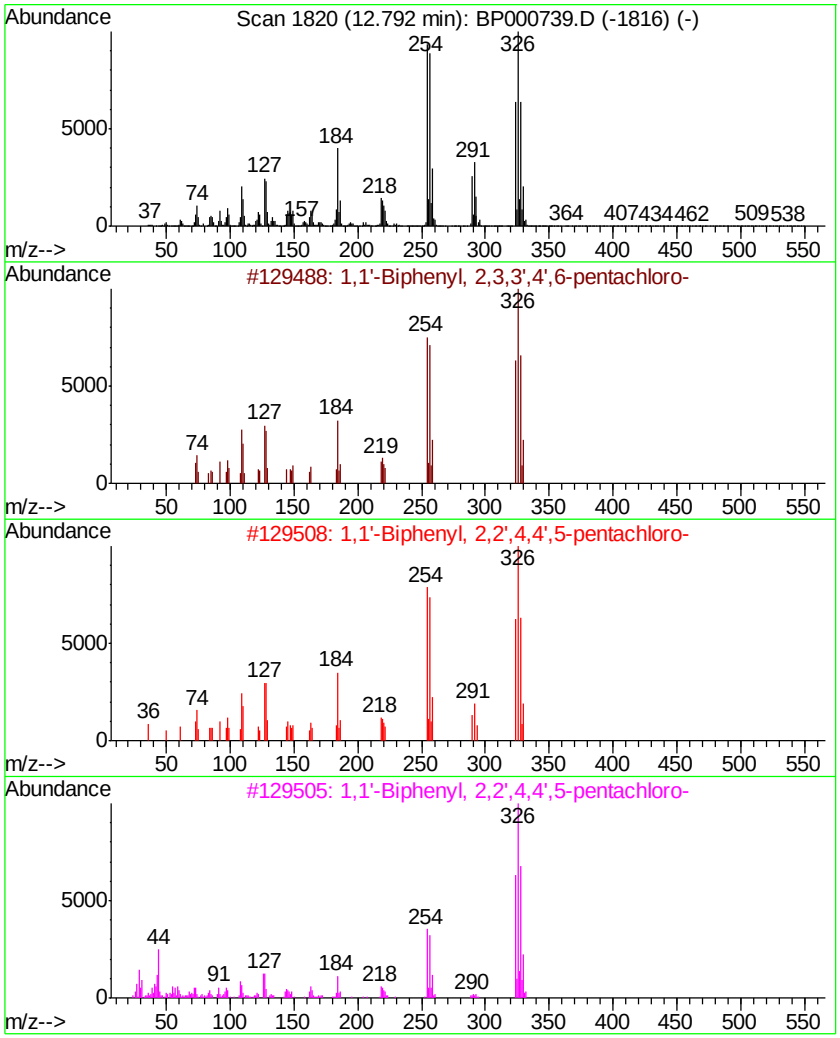
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

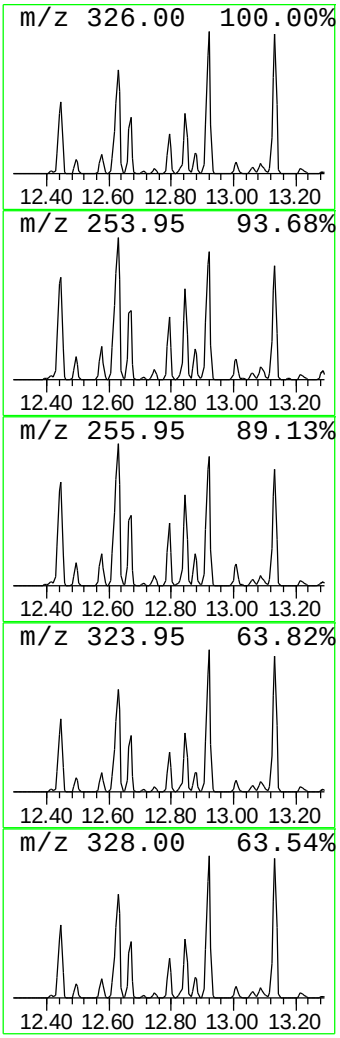
****

Peak Number 14 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	21.70 ng/ul	2595490	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
3	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
5	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

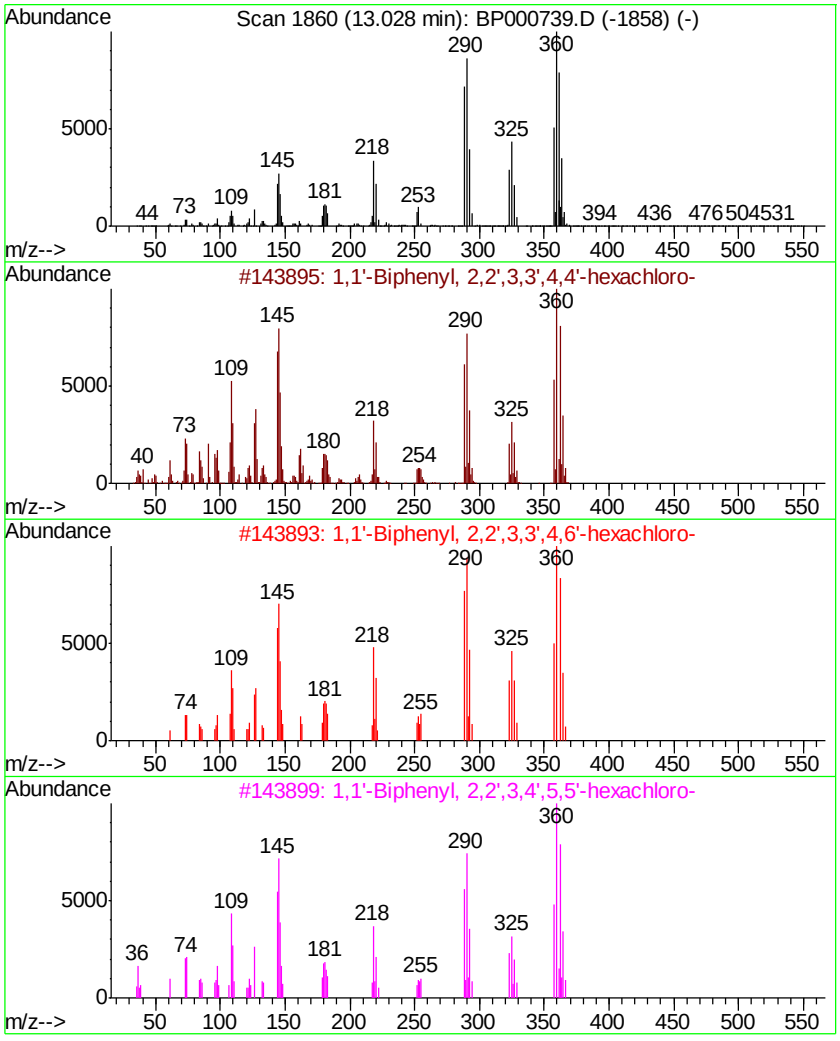
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

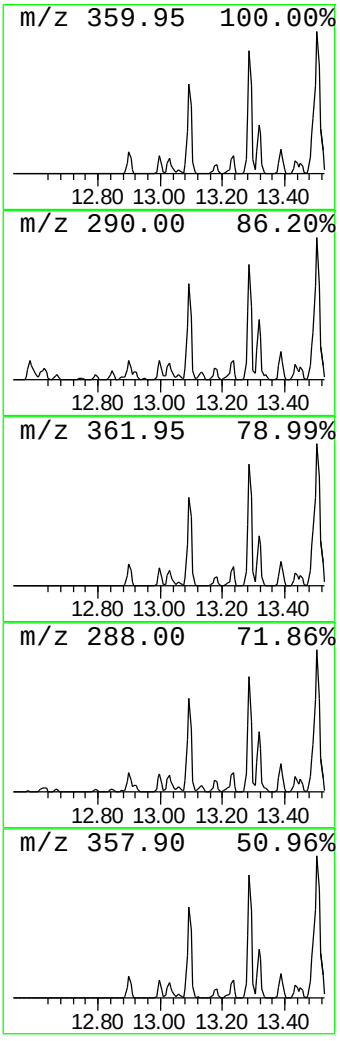
****

Peak Number 19 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	6.56 ng/ul	784718	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
2	1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	99
3	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
4	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
5	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

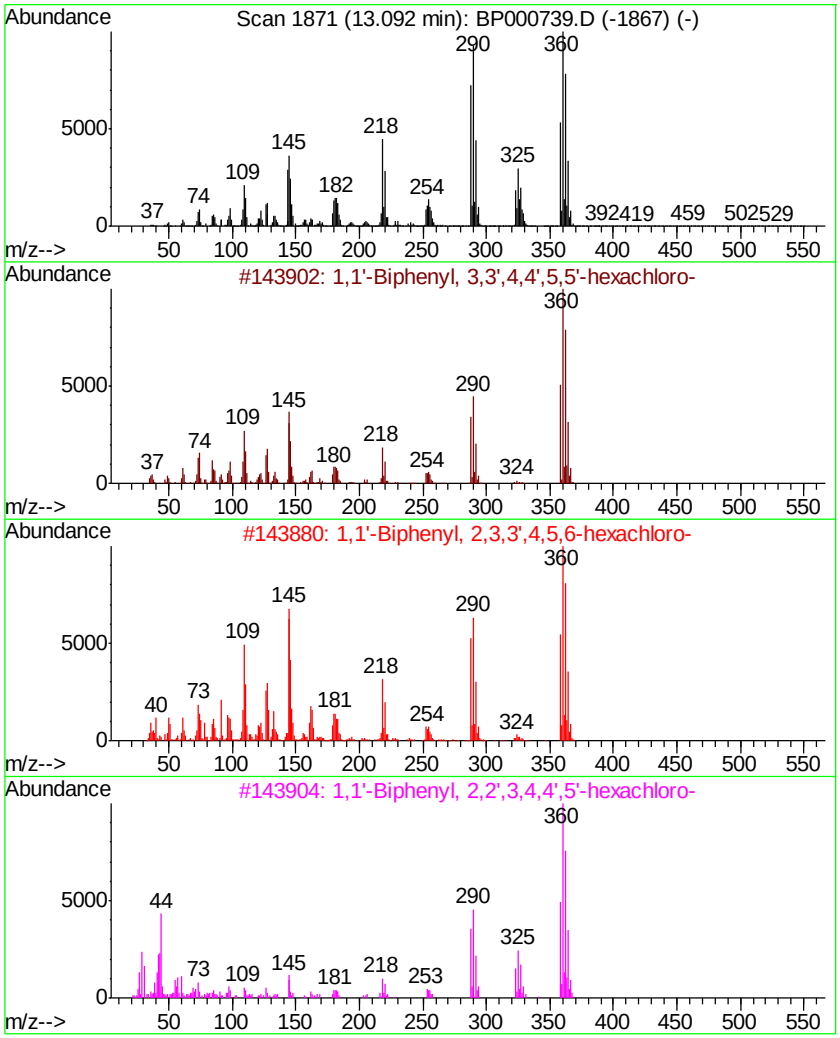
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

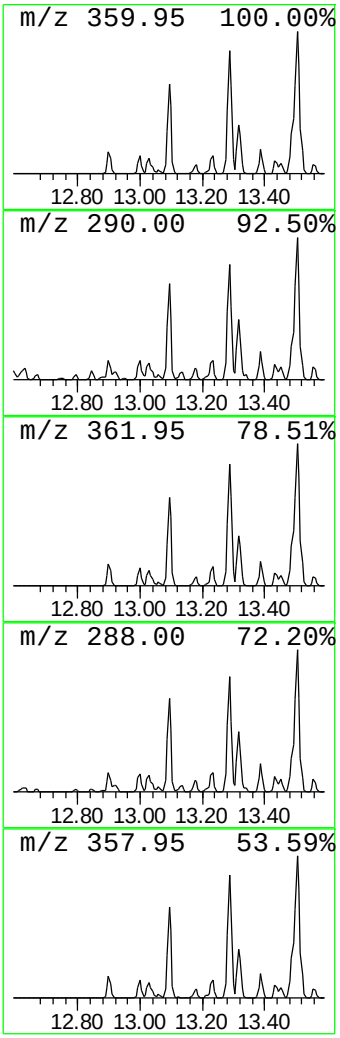
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1,1'-Biphenyl, 3,3',4,4',5,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	33.34 ng/ul	3987230	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
2	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

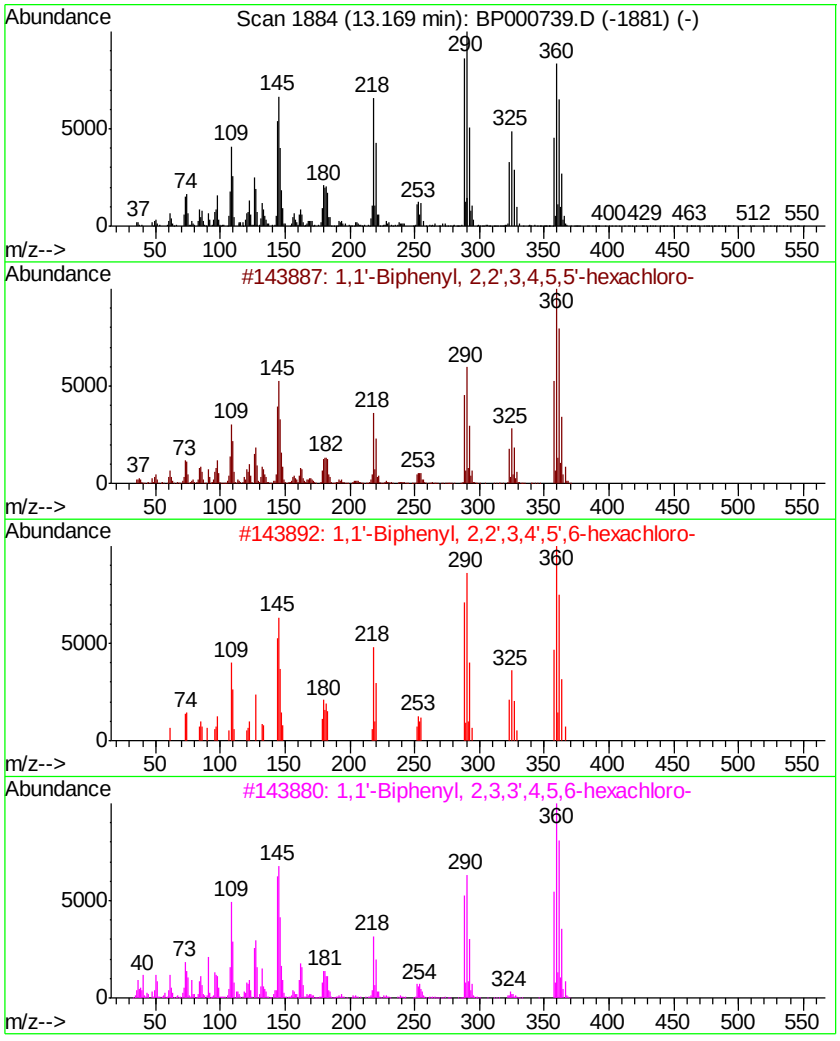
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

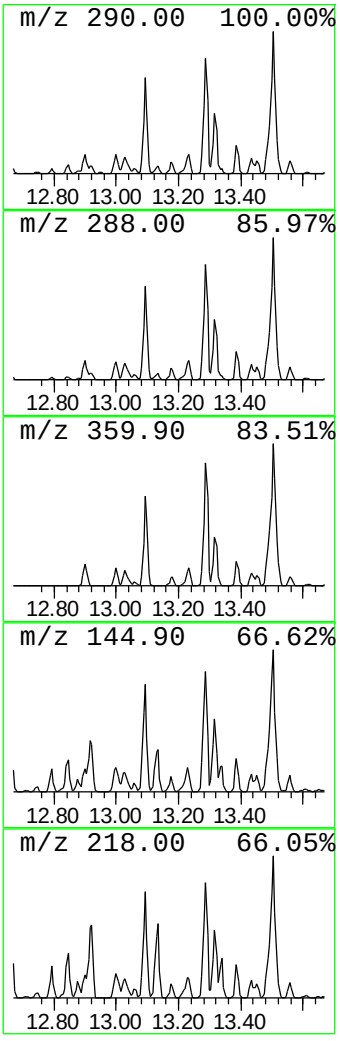
****

Peak Number 23 1,1'-Biphenyl, 2,2',3,4,5,5... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	3.95 ng/ul	472175	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
2	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
3	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
4	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
5	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

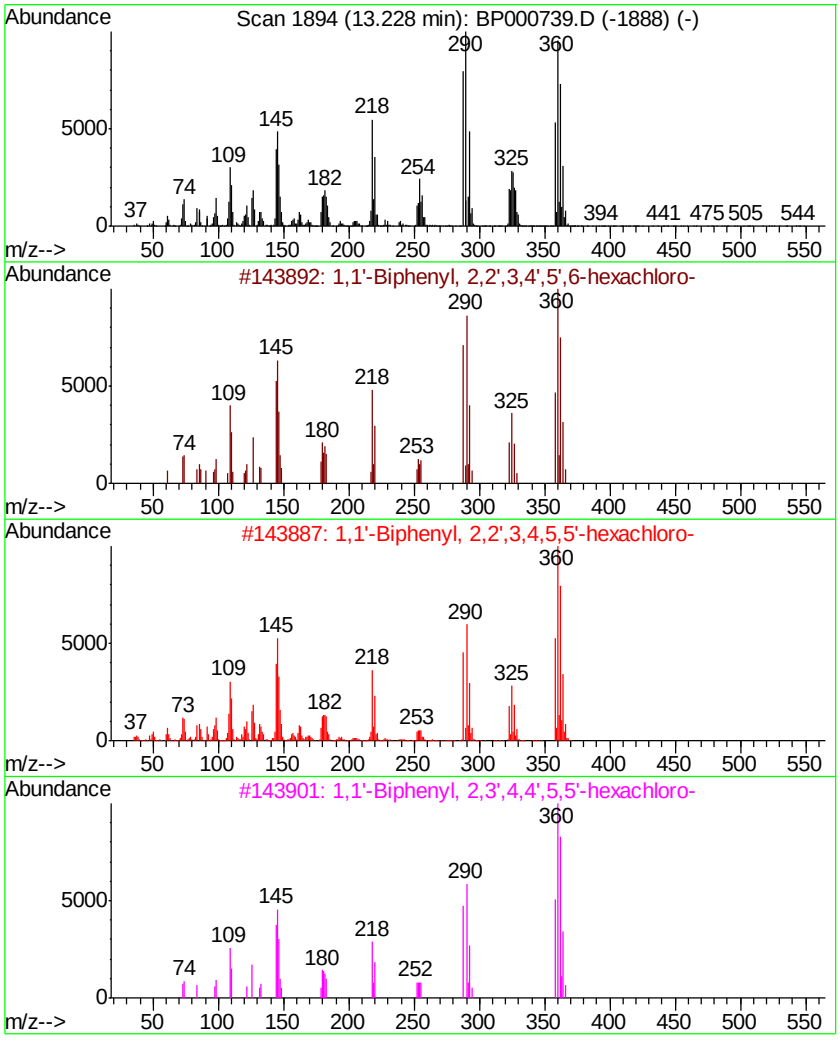
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

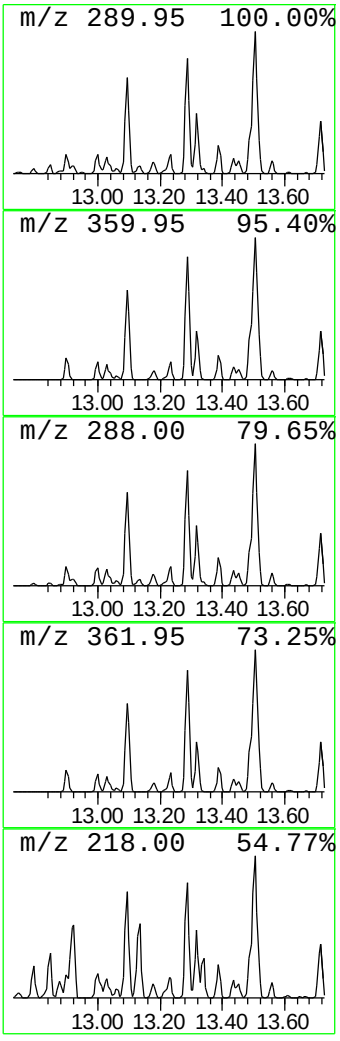
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1,1'-Biphenyl, 2,2',3,4',5'... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	9.10 ng/ul	1088000	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
2	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
3	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
4	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
5	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

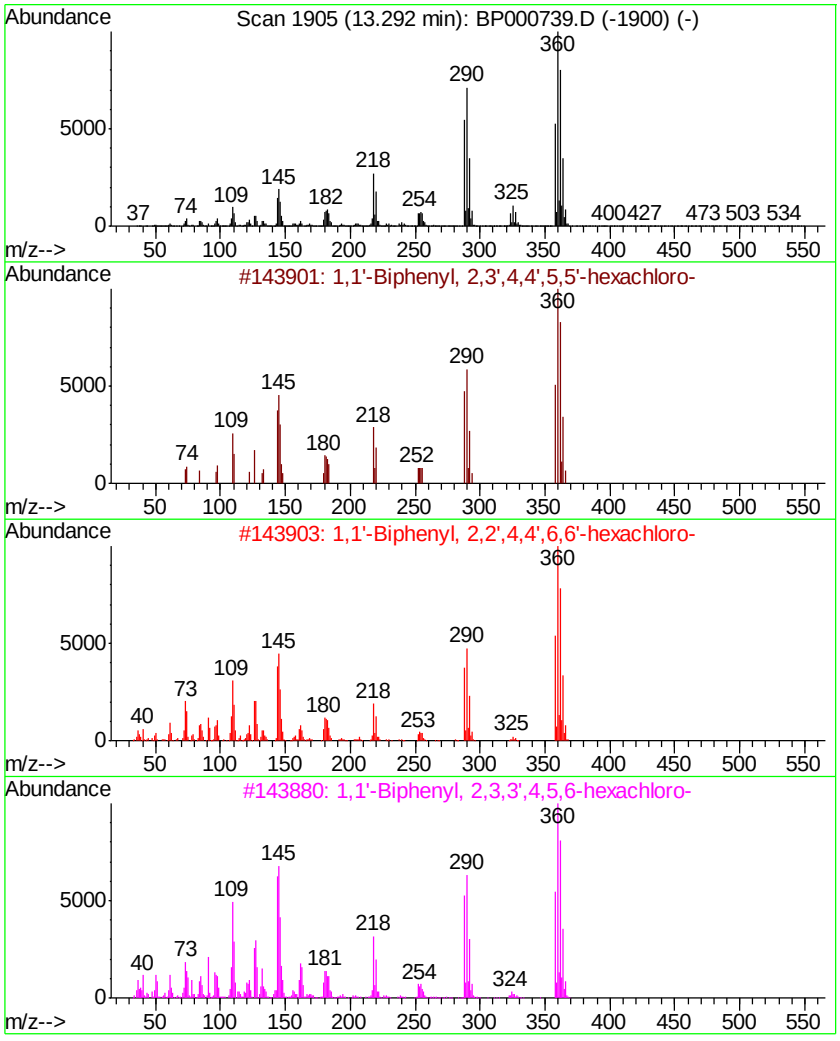
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

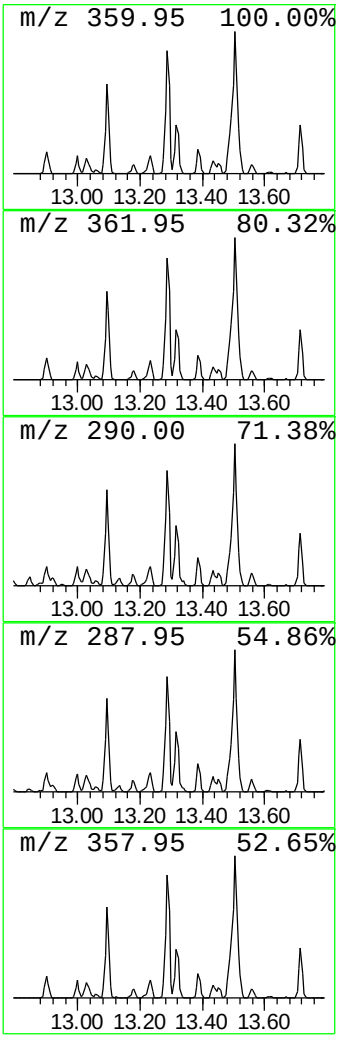
****

Peak Number 25 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	34.59 ng/ul	4136730	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
2	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99
3	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
4	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
5	1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

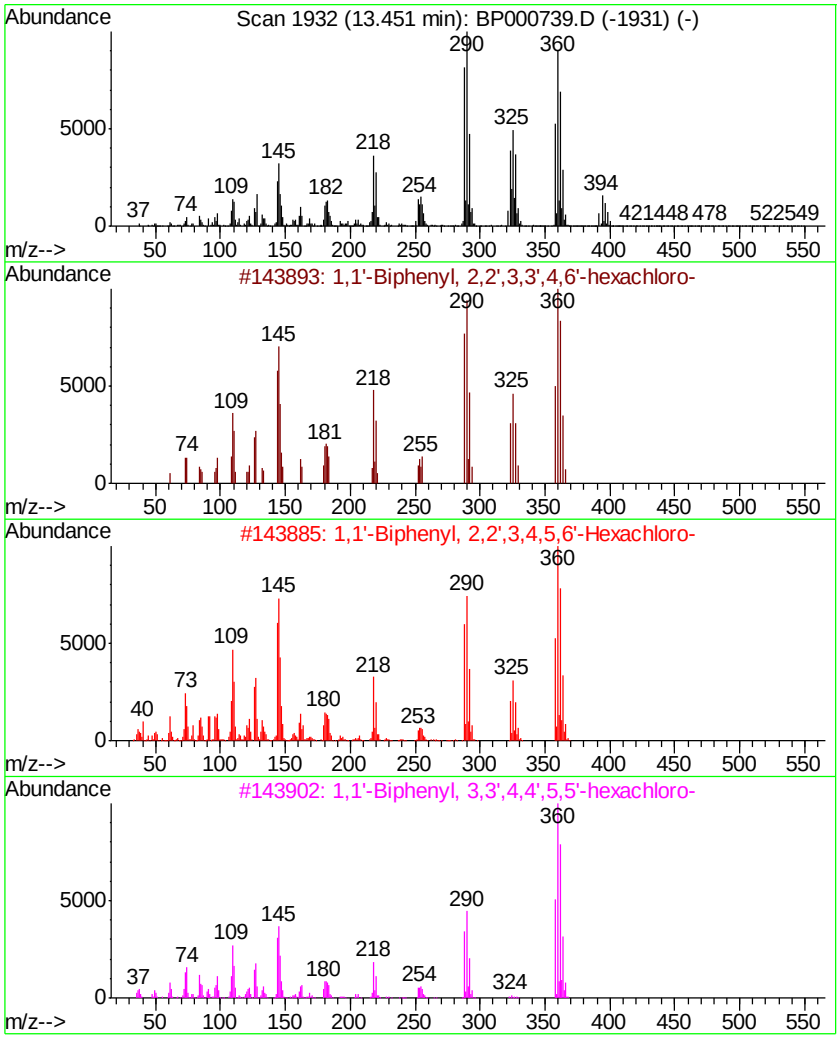
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

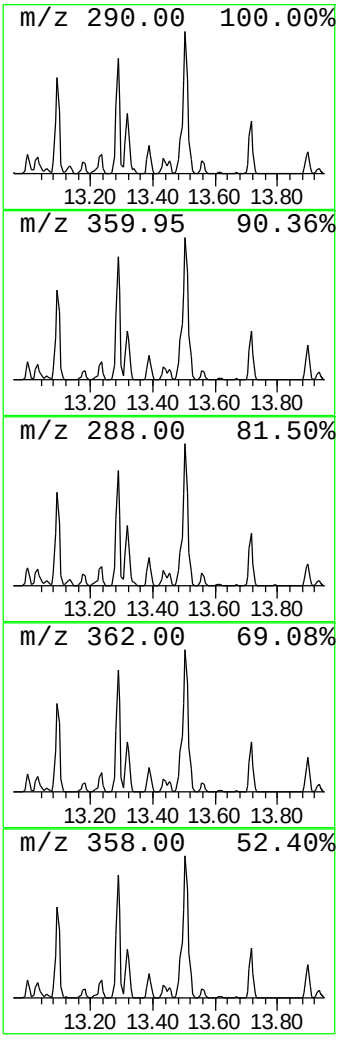
****

Peak Number 30 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	3.08 ng/ul	368349	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	99
2	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99
3	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
4	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99
5	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

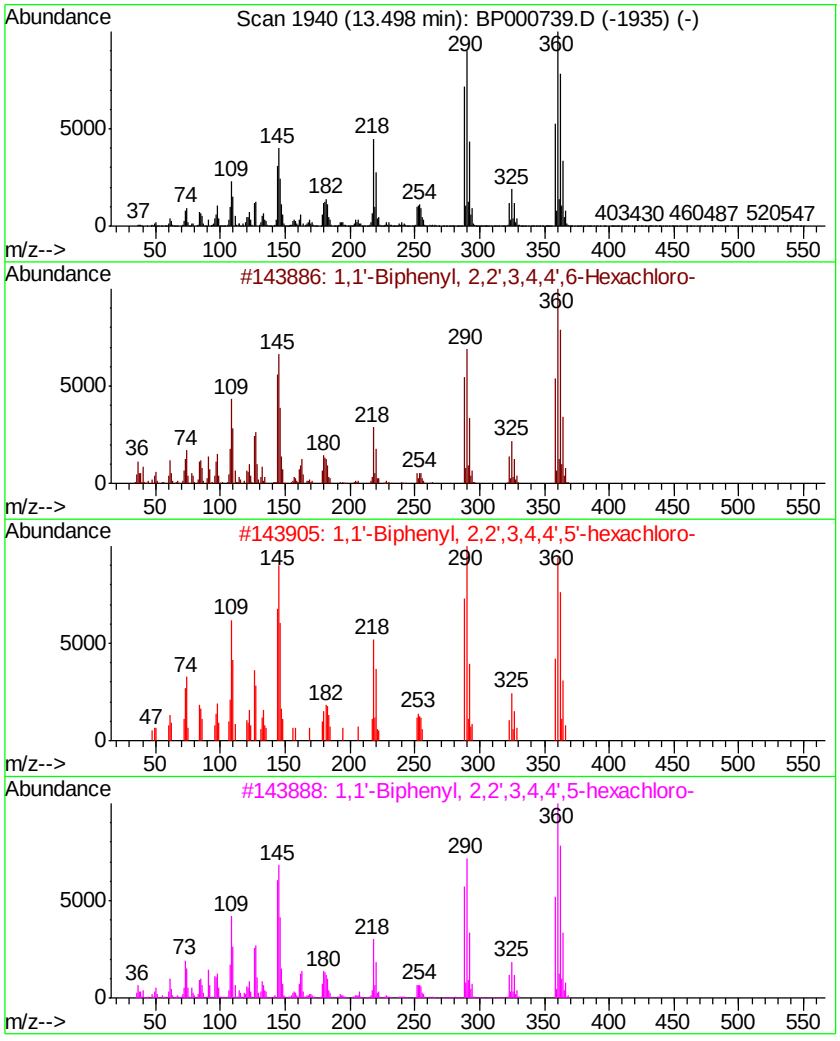
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

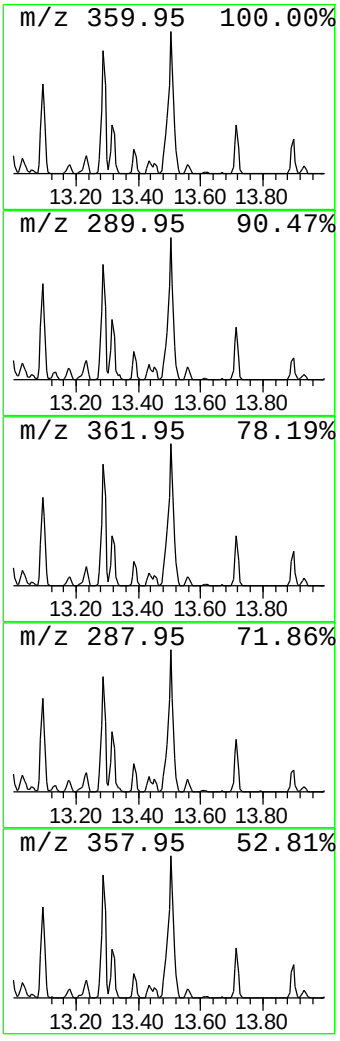
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	58.66 ng/ul	7015500	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
2	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
3	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
4	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
5	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

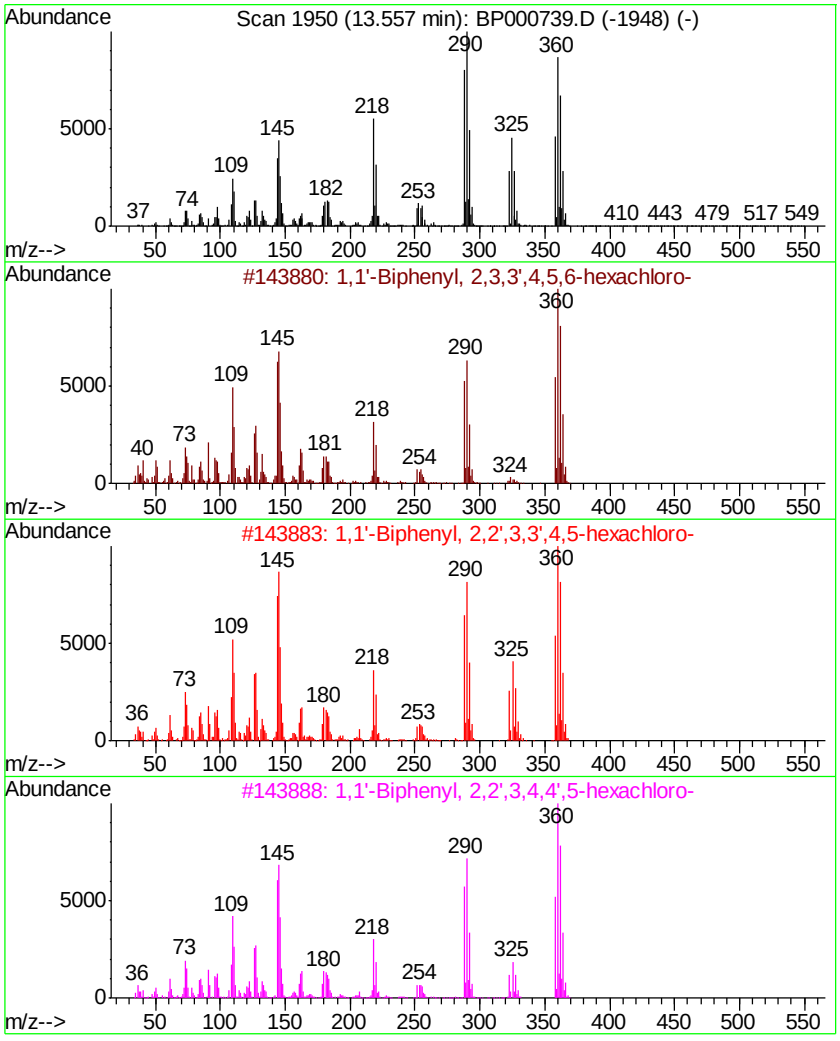
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

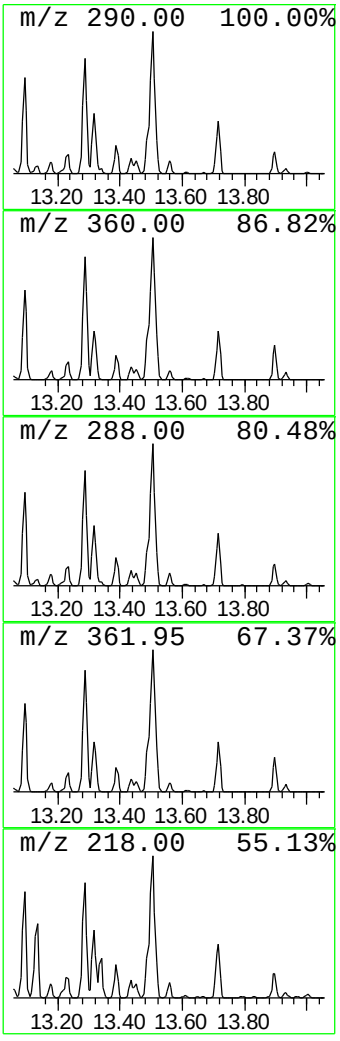
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1,1'-Biphenyl, 2,3,3',4,5,6... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	3.50 ng/ul	418249	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
2	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99
3	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
4	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

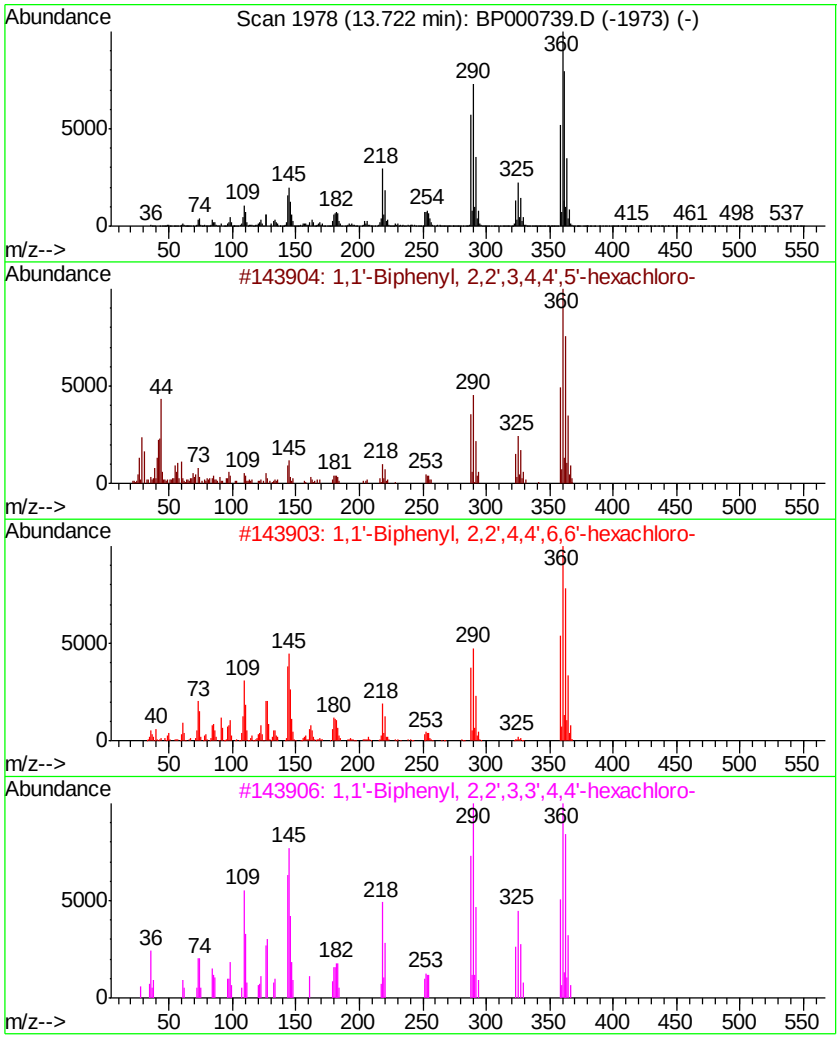
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

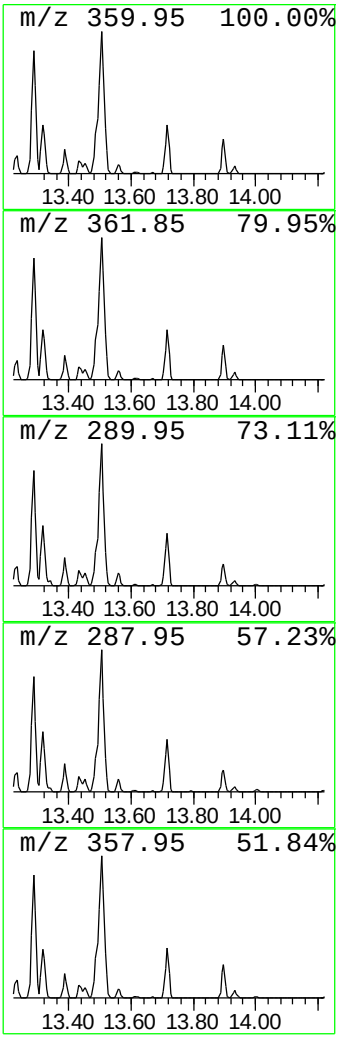
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	15.31 ng/ul	1830740	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
2	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99
3	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
4	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
5	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

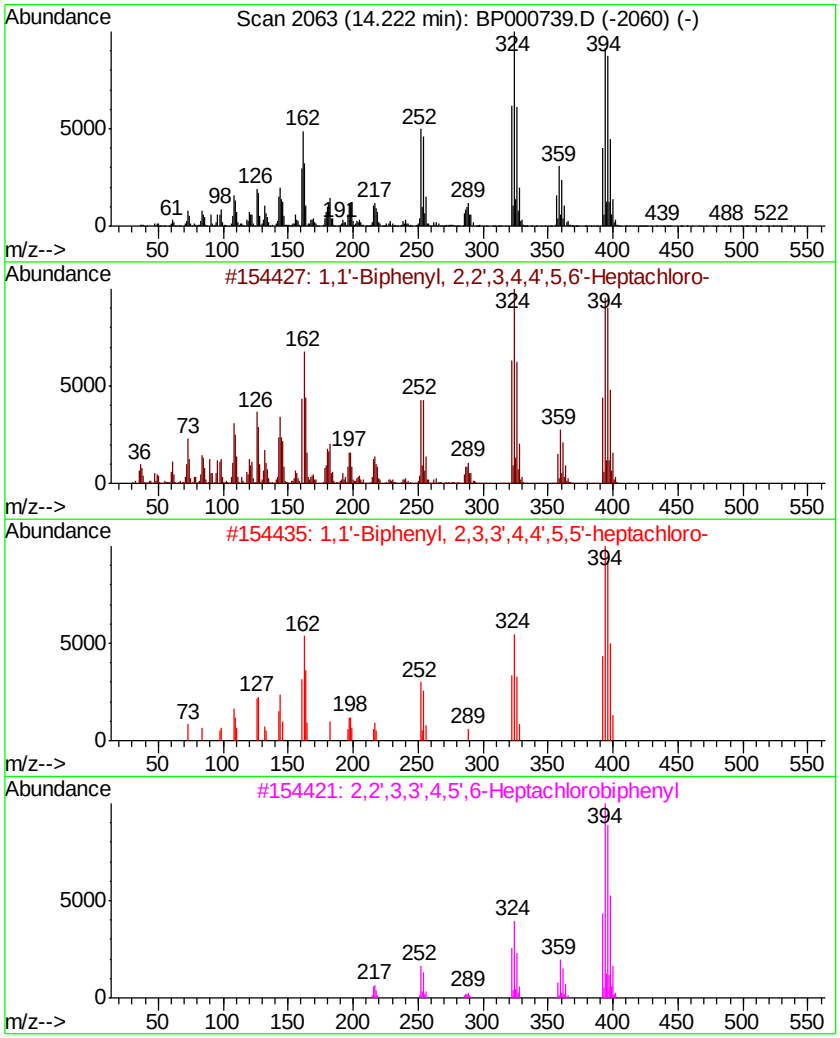
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

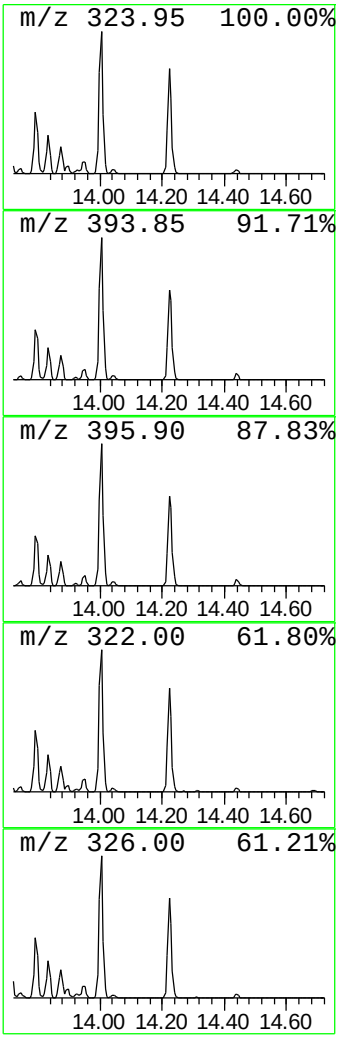
****

Peak Number 37 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	4.62 ng/ul	552238	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
2	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99
3	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
4	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
5	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101519\
Data File : BP000739.D
Acq On : 15 Oct 2019 03:44
Operator : JU
Sample : K5296-01
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AX3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	2.18	4.6	ng/ul	296091	1	6.75	1293670	20.0
(DEL) Alkane: Str...	2.35	5.4	ng/ul	348677	1	6.75	1293670	20.0
1,1'-Biphenyl, 2,...	11.92	38.0	ng/ul	4632240	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	11.96	8.7	ng/ul	1064430	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.09	17.1	ng/ul	2077950	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.20	5.0	ng/ul	603330	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.39	6.9	ng/ul	836958	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.45	70.1	ng/ul	8536840	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.49	8.0	ng/ul	969816	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.57	15.7	ng/ul	1910260	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.63	71.8	ng/ul	8742990	4	11.29	2437140	20.0
1,1'-Biphenyl, 2,...	12.79	21.7	ng/ul	2595490	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.03	6.6	ng/ul	784718	5	13.97	2391730	20.0
1,1'-Biphenyl, 3,...	13.09	33.3	ng/ul	3987230	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.17	4.0	ng/ul	472175	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.23	9.1	ng/ul	1088000	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.29	34.6	ng/ul	4136730	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.45	3.1	ng/ul	368349	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.50	58.7	ng/ul	7015500	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.56	3.5	ng/ul	418249	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	13.72	15.3	ng/ul	1830740	5	13.97	2391730	20.0
1,1'-Biphenyl, 2,...	14.22	4.6	ng/ul	552238	5	13.97	2391730	20.0