LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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	11	rBV	24620	29424	0.33%	0.027%
2	2.181	11	16	35	rVB	245627	482447	5.44%	0.436%
3	2.340	38	43	53	rVB	269254	351629	3.97%	0.318%
4	2.423	54	57	68	rVB2	4673	10239	0.12%	0.009%
5	2.840	123	128	137	rVB	18251	28105	0.32%	0.025%
6	3.775	278	287	295	rBV	17126	30918	0.35%	0.028%
7	4.622	426	431	436	rVB	870445	941811	10.63%	0.852%
8	5.922	647	652	656	rBV	8811	9351	0.11%	0.008%
9	6.387	728	731	735	rVB	369548	329301	3.72%	0.298%
10	6.746	789	792	800	rBV	1736573	1342644	15.15%	1.215%
11	7.522	921	924	927	rBV	28253	22674	0.26%	0.021%
12	8.028	1007	1010	1014	rVV	2011754	1777432	20.06%	1.608%
13	8.087	1018	1020	1028	rVB6	6736	12829	0.14%	0.012%
14	9.793	1307	1310	1314	rBV	2333892	2153555	24.30%	1.948%
15	10.610	1446	1449	1455	rBV7	6890	11747	0.13%	0.011%
16	10.716	1465	1467	1472	rVB4	9396	10610	0.12%	0.010%
17	10.899	1495	1498	1502	rBV	528824	415914	4.69%	0.376%
18	10.987	1510	1513	1516	rBV	17579	16767	0.19%	0.015%
19	11.028	1517	1520	1522	rVV	38792	37959	0.43%	0.034%
20	11.052	1522	1524	1530	rVB	133172	123484	1.39%	0.112%
21	11.222	1550	1553	1555	rBV	66379	54659	0.62%	0.049%
22	11.246	1555	1557	1560	rVB	44140	31882	0.36%	0.029%
23	11.293	1561	1565	1573	rBV	2667251	2431803	27.44%	2.200%
24	11.399	1579	1583	1588	rBV2	170845	223625	2.52%	0.202%
25	11.557	1607	1610	1612	rBV	75919	66441	0.75%	0.060%
26	11.599	1615	1617	1619	rVV2	20398	16228	0.18%	0.015%
27	11.646	1620	1625	1629	rVV	637979	722540	8.15%	0.654%
28	11.710	1633	1636	1641	rVB2	175632	193392	2.18%	0.175%
29	11.757	1641	1644	1646	rBV2	32419	31441	0.35%	0.028%
30	11.787	1646	1649	1653	rBV2	247698	280564	3.17%	0.254%
31	11.816	1653	1654	1659	rVV3	88312	72153	0.81%	0.065%
32	11.881	1663	1665	1667	rVV	40821	40498	0.46%	0.037%
33	11.922	1668	1672	1675	rVV	4519022	3840561	43.34%	3.475%
34	11.957	1675	1678	1680	rVV	1301551	1000751	11.29%	0.905%

LSC Area Percent Report

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Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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	11.981	1680	1682	1685	rVV	356839	280166	3.16%	0.253%
36	12.010	1685	1687	1690	rVB	50851	49162	0.55%	0.044%
37	12.093	1697	1701	1703	rBV	2156674	1921691	21.69%	1.739%
38	12.116	1703	1705	1709	rVV	234684	206616	2.33%	0.187%
39	12.157	1709	1712	1713	rVV	151461	163154	1.84%	0.148%
40	12.175	1713	1715	1716	rVV	260193	201017	2.27%	0.182%
41	12.199	1716	1719	1722	rVB	858941	684996	7.73%	0.620%
42	12.234	1722	1725	1727	rBV	176174	170836	1.93%	0.155%
43	12.257	1727	1729	1733	rVB	192104	148341	1.67%	0.134%
44	12.351	1742	1745	1748	rBV3	67345	65208	0.74%	0.059%
45	12.393	1748	1752	1754	rVV	1053519	917387	10.35%	0.830%
46	12.446	1754	1761	1765	rVV2	5659209	8861580	100.00%	8.018%
47	12.493	1765	1769	1772	rVV	1141393	898025	10.13%	0.812%
48	12.522	1772	1774	1778	rVB	72816	60611	0.68%	0.055%
49	12.575	1779	1783	1787	rBV2	1933643	2115328	23.87%	1.914%
50	12.628	1787	1792	1795	rVV	7040124	8340540	94.12%	7.546%
51	12.669	1795	1799	1802	rVV	3345992	2964196	33.45%	2.682%
52	12.710	1803	1806	1809	rVV	148251	137417	1.55%	0.124%
53	12.746	1809	1812	1816	rVV2	563174	461576	5.21%	0.418%
54	12.793	1816	1820	1823	rVV	3060402	2541962	28.69%	2.300%
55	12.846	1823	1829	1832	rVV	4650368	4213639	47.55%	3.812%
56	12.875	1832	1834	1836	rVV	1656205	1389845	15.68%	1.257%
57	12.922	1836	1842	1845	rVV	7398835	8028038	90.59%	7.263%
58	12.951	1845	1847	1850	rVV	247864	204937	2.31%	0.185%
59	13.004	1851	1856	1858	rVV2	1282356	1744029	19.68%	1.578%
60	13.028	1858	1860	1863	rVV	811054	898649	10.14%	0.813%
61	13.063	1863	1866	1868	rVV	516496	541741	6.11%	0.490%
62	13.093	1868	1871	1874	rVV	4323585	4131661	46.62%	3.738%
63	13.134	1874	1878	1881	rVV	7068937	6374964	71.94%	5.768%
64	13.175	1881	1885	1889	rVV	541997	510642	5.76%	0.462%
65	13.234	1889	1895	1898	rVV2	862583	1154715	13.03%	1.045%
66	13.287	1900	1904	1907	rVV	4391458	4218460	47.60%	3.817%
67	13.316	1907	1909	1911	rVV	2647615	2518807	28.42%	2.279%
68	13.340	1911	1913	1916	rVV	3919287	2961336	33.42%	2.679%
69	13.387	1916	1921	1925	rVB	1383798	1184181	13.36%	1.071%
70	13.434	1926	1929	1931	rVV	592876	613797	6.93%	0.555%
71	13.451	1931	1932	1935	rVV2	660636	434629	4.90%	0.393%

LSC Area Percent Report

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Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

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

72	13.504	1935	1941	1946	rVV	5500292	7285922	82.22%	6.592%
73	13.540	1946	1947	1948	rVV	92847	56277	0.64%	0.051%
74	13.557	1948	1950	1953	rVV	549390	452443	5.11%	0.409%
75	13.604	1955	1958	1963	rVV2	426270	412719	4.66%	0.373%
76	13.651	1963	1966	1972	rVB2	259066	258650	2.92%	0.234%
77	13.716	1973	1977	1980	rBV	2290985	1939122	21.88%	1.754%
78	13.745	1980	1982	1984	rVV2	37227	31235	0.35%	0.028%
79	13.793	1987	1990	1993	rVV	472391	419355	4.73%	0.379%
80	13.834	1994	1997	2001	rVV2	310285	297036	3.35%	0.269%
81	13.875	2001	2004	2005	rVV	185322	160833	1.81%	0.146%
82	13.898	2005	2008	2011	rVV	1054112	920722	10.39%	0.833%
83	13.934	2011	2014	2016	rVV	244498	252181	2.85%	0.228%
84	13.969	2016	2020	2023	rVV	2766049	2431387	27.44%	2.200%
85	14.004	2023	2026	2030	rVB	1004321	874909	9.87%	0.792%
86	14.175	2052	2055	2059	rBV	1236794	1149355	12.97%	1.040%
87	14.222	2060	2063	2068	rBV	657489	642170	7.25%	0.581%
88	14.269	2068	2071	2076	rVB4	73975	73840	0.83%	0.067%
89	14.316	2076	2079	2080	rBV	85308	79700	0.90%	0.072%
90	14.334	2080	2082	2087	rVB	287077	257134	2.90%	0.233%
91	14.687	2140	2142	2147	rVB5	77765	75120	0.85%	0.068%
92	15.445	2266	2271	2276	rBV	1949127	2365359	26.69%	2.140%
93	17.945	2690	2696	2707	rVB	267861	632430	7.14%	0.572%

Sum of corrected areas: 110527156

LSC Report - Integrated Chromatogram

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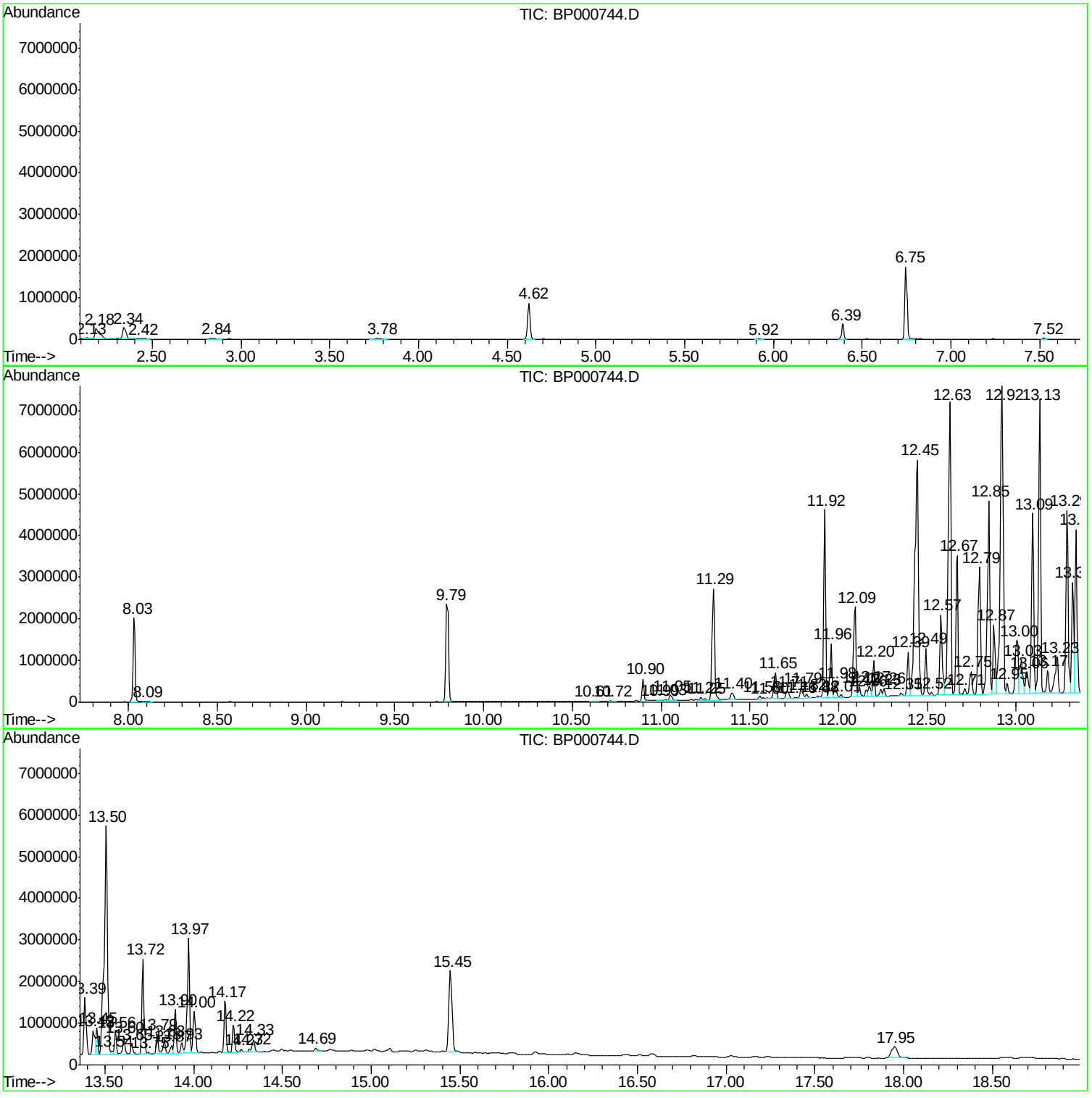
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

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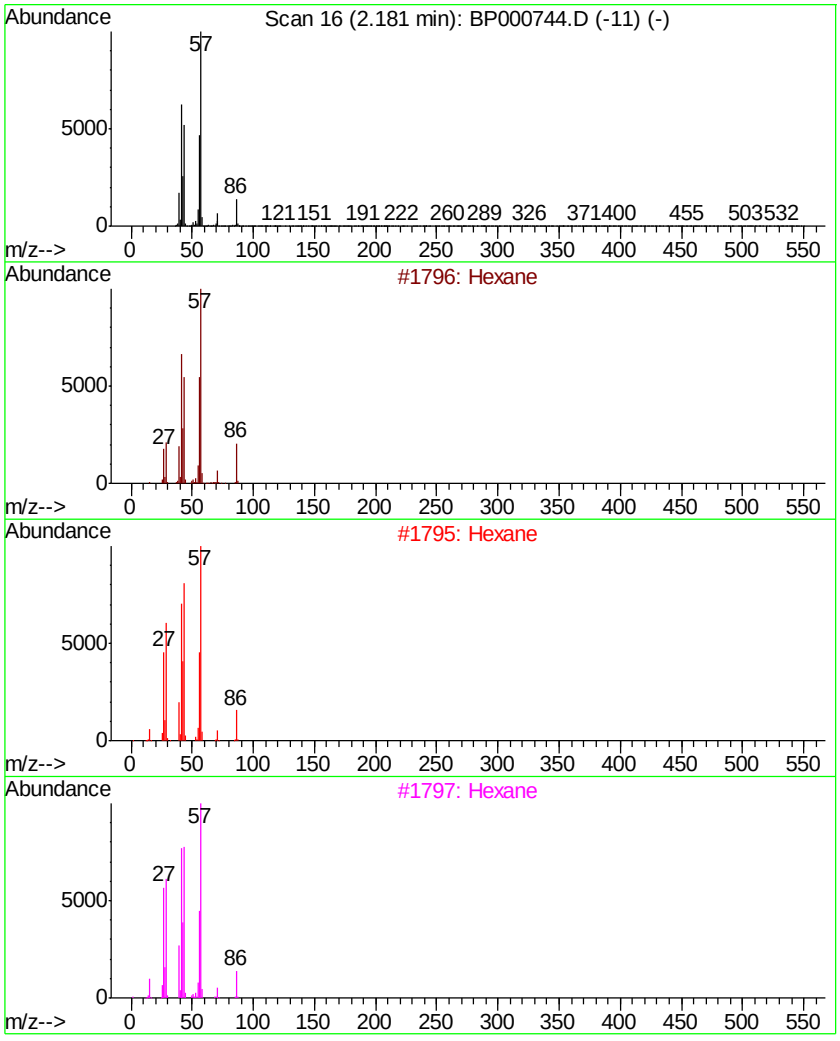
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

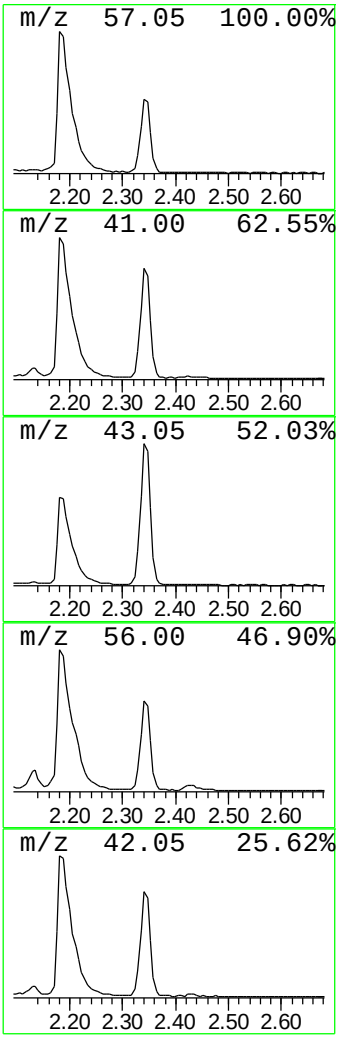
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	7.19 ng/ul	482447	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	90
3	Hexane	86	C6H14	000110-54-3	83
4	1-Propanol, 2,2-dimethyl-	88	C5H12O	000075-84-3	47
5	Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	38





Library Search Compound Report

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Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

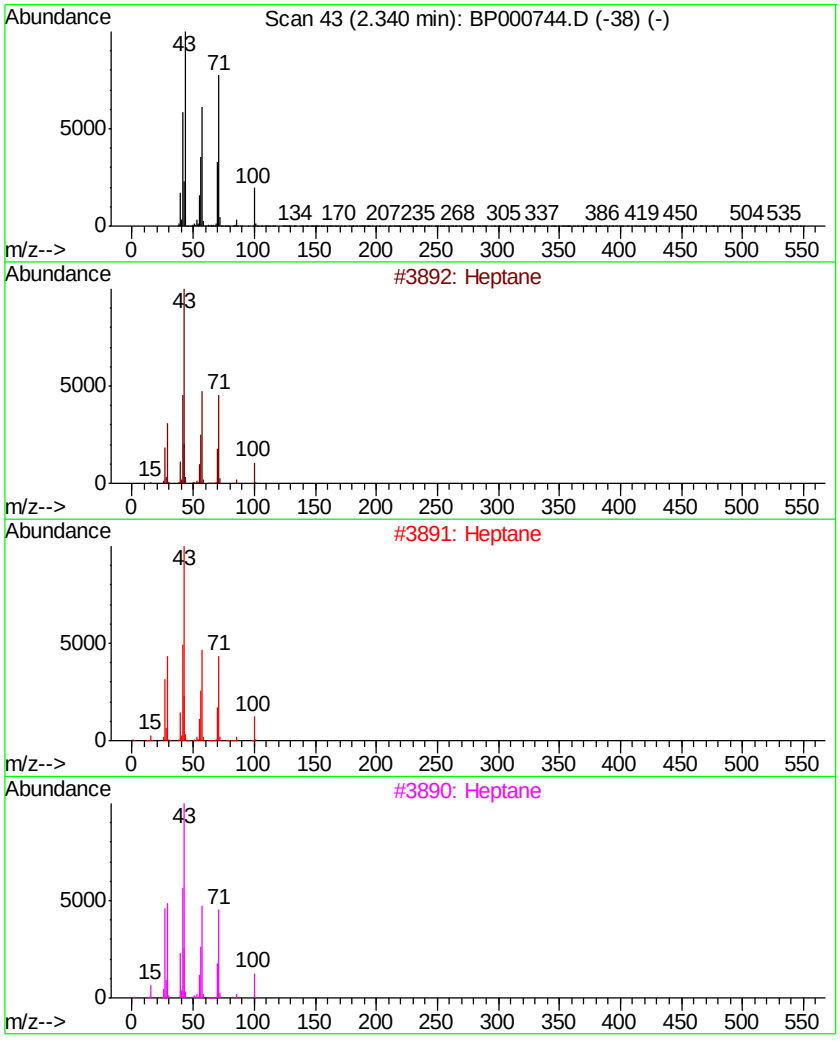
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

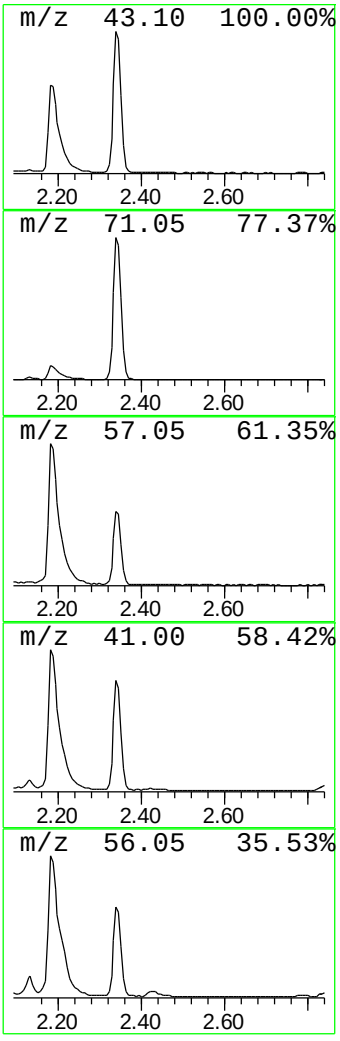
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.34	5.24 ng/ul	351629	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	80
5	Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	58





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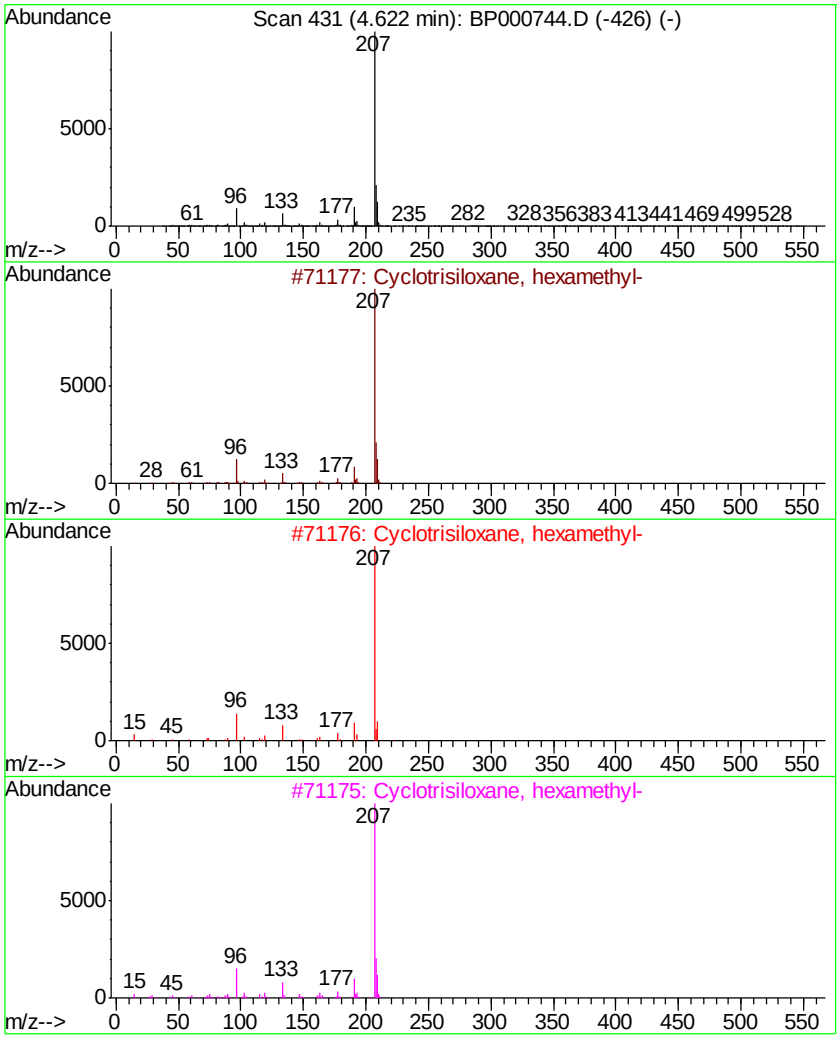
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

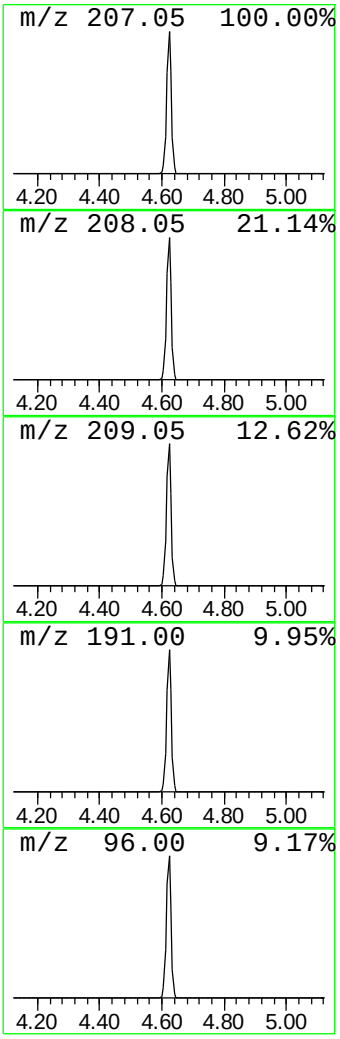
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclotrisiloxane, hexamethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	14.03 ng/ul	941811	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	72
3	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	49
4	5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39
5	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39





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Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

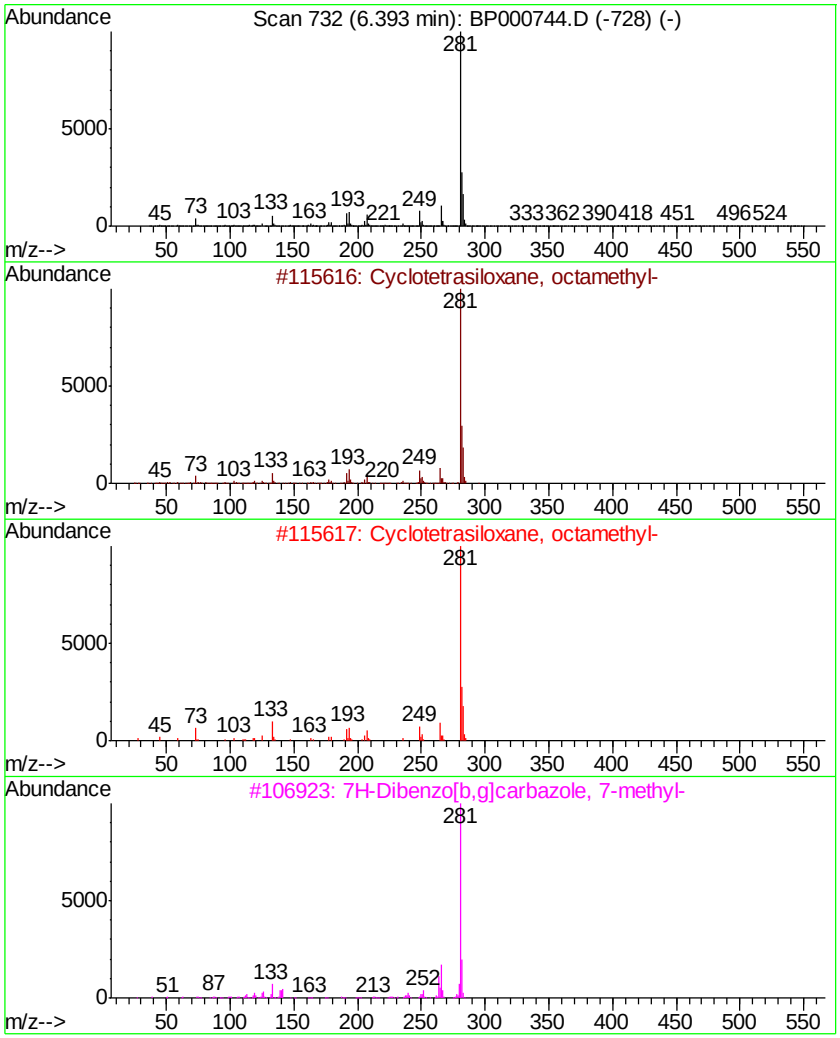
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

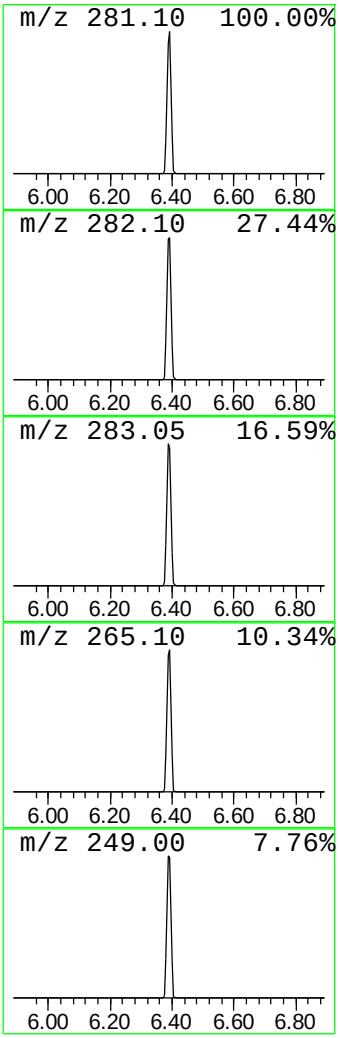
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclotetrasiloxane, octamet... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	4.91 ng/ul	329301	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
3	7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	64
4	trans-4-Dimethylamino-4'-methoxy...	281	C18H19NO2	052119-37-6	53
5	4H-1,2,4-Triazole-3-thiol, 4-all...	281	C16H15N3S	031803-13-1	49





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Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

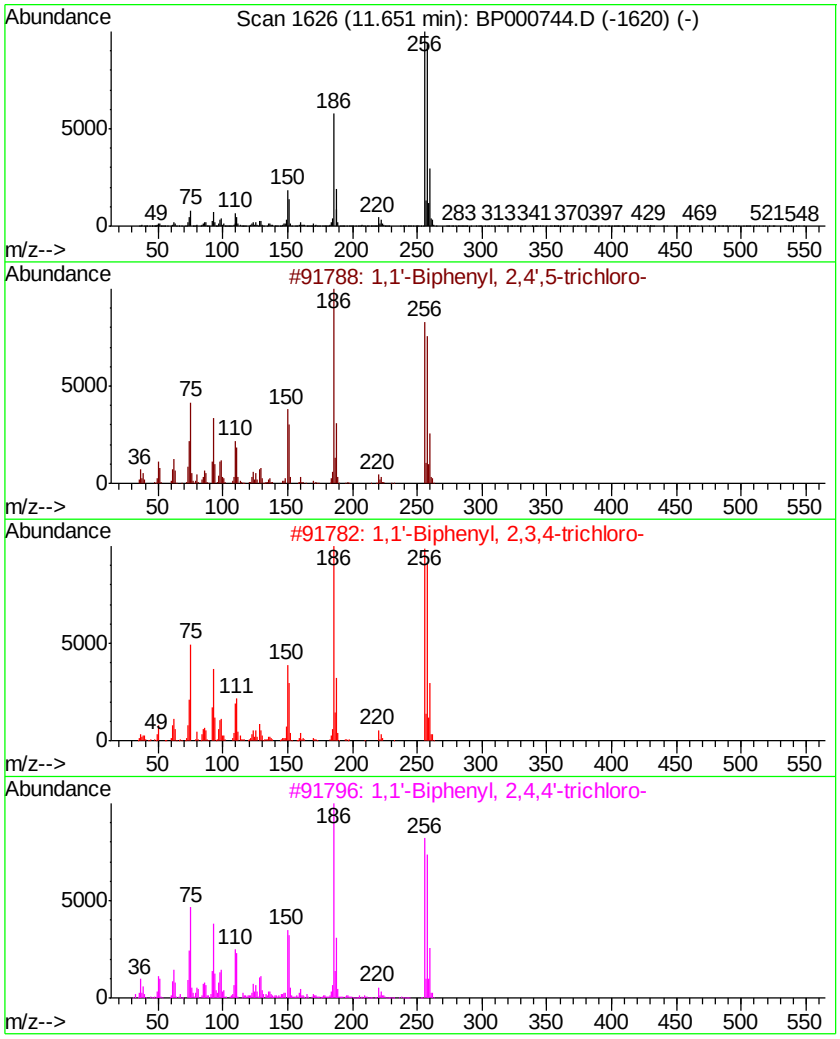
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

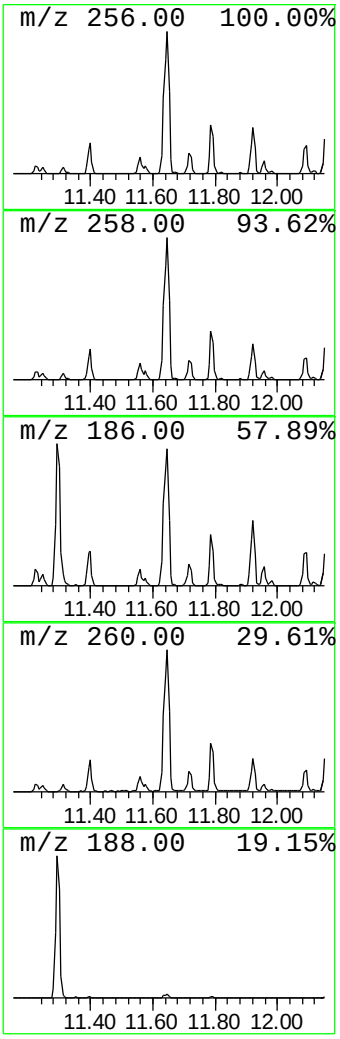
****

Peak Number 6 1,1'-Biphenyl, 2,4',5-trich... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	5.94 ng/ul	722540	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99
2	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	99
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
4	1,1'-Biphenyl, 2,4,6-trichloro-	256	C12H7Cl3	035693-92-6	99
5	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99





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Instrument : BNA_P
ClientSampleId : C0AY3

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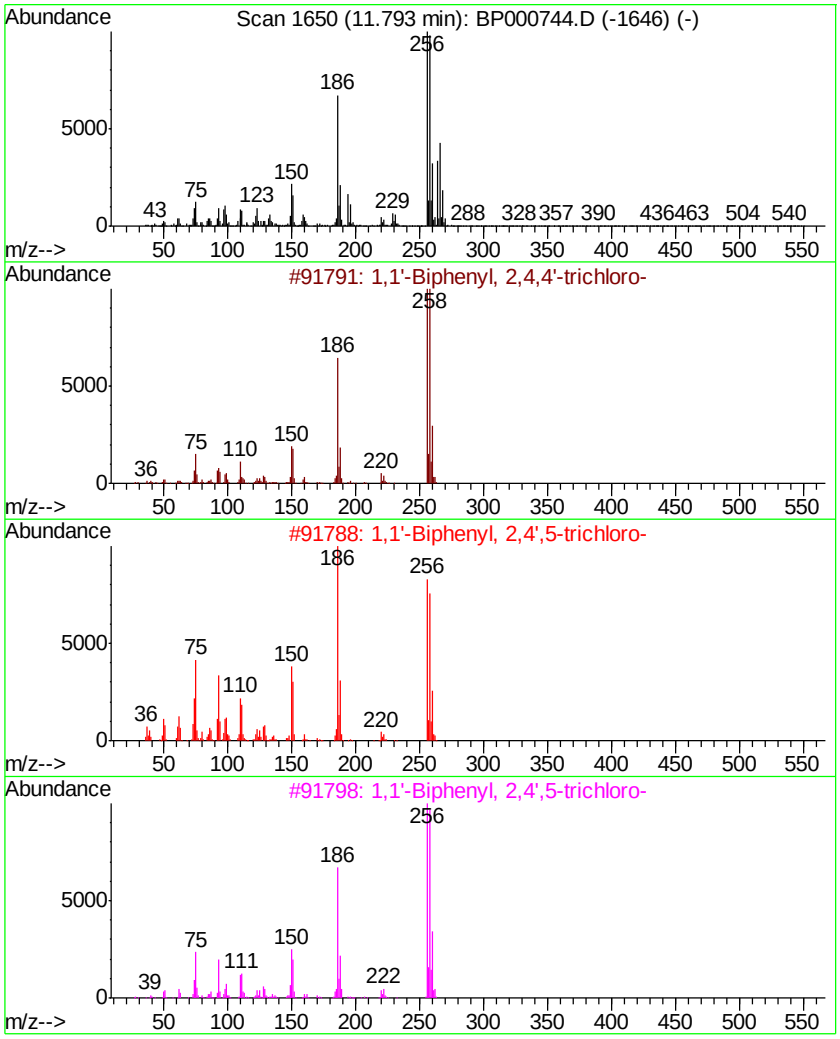
Quant Title : SVOA CALIBRATION

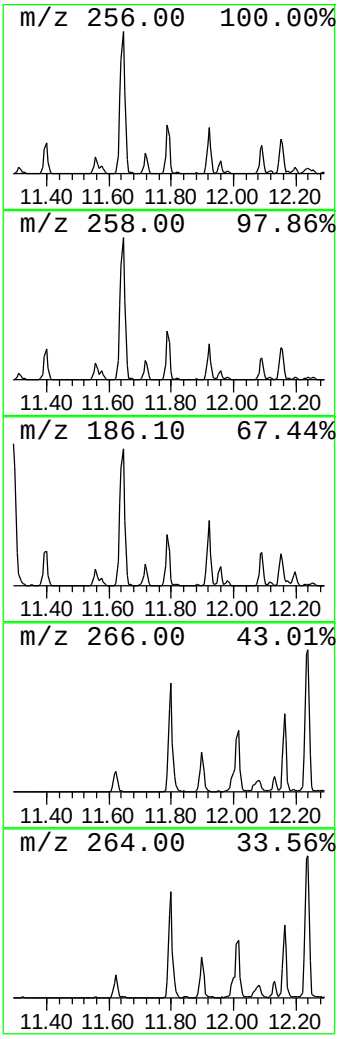
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.31 ng/ul	280564	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99
3	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99
4	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	99
5	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	99





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Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

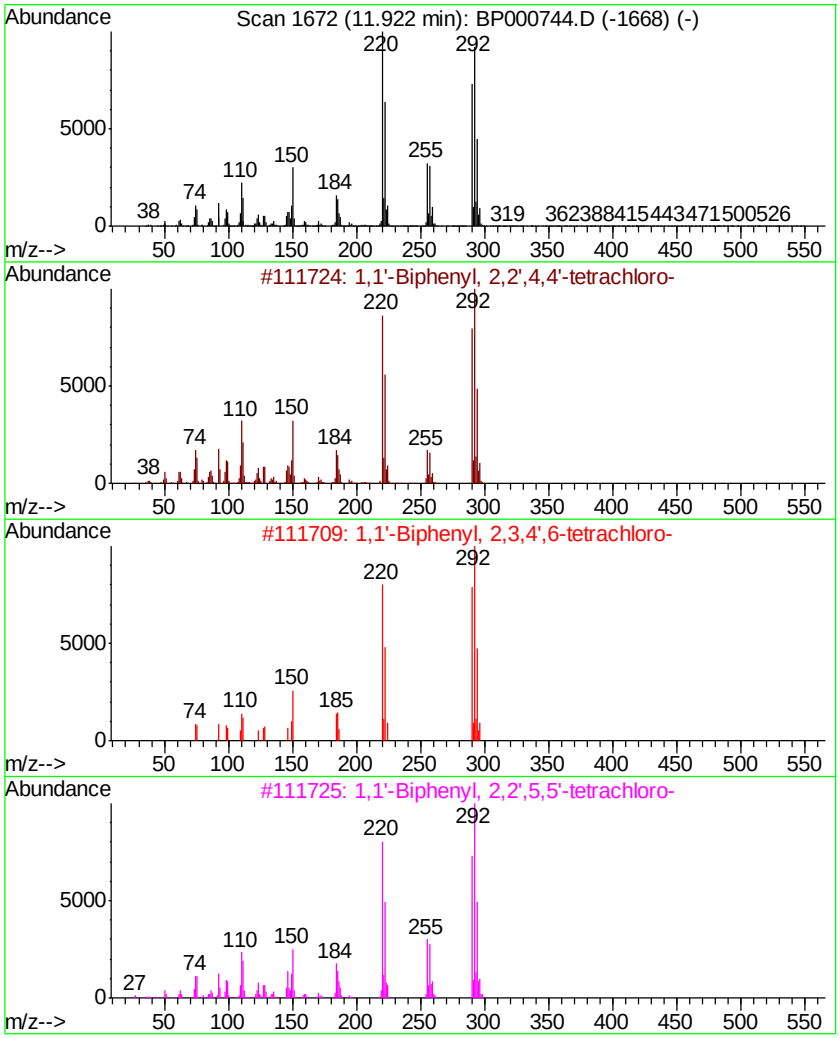
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

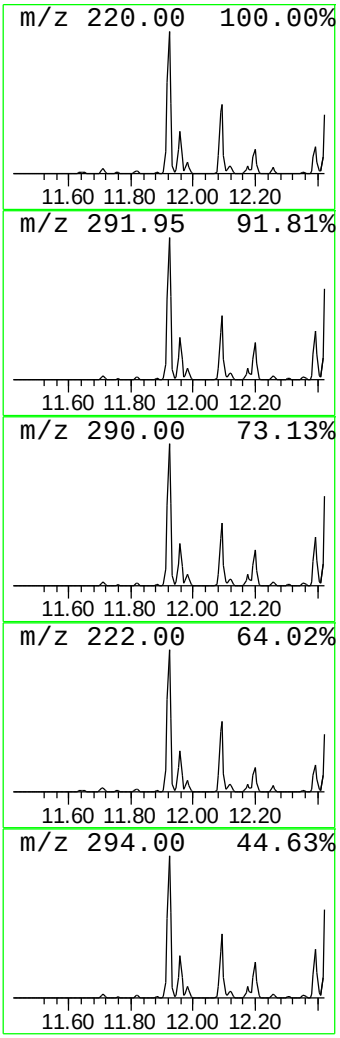
****

Peak Number 8 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	31.59 ng/ul	3840560	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, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
4	1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	99
5	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

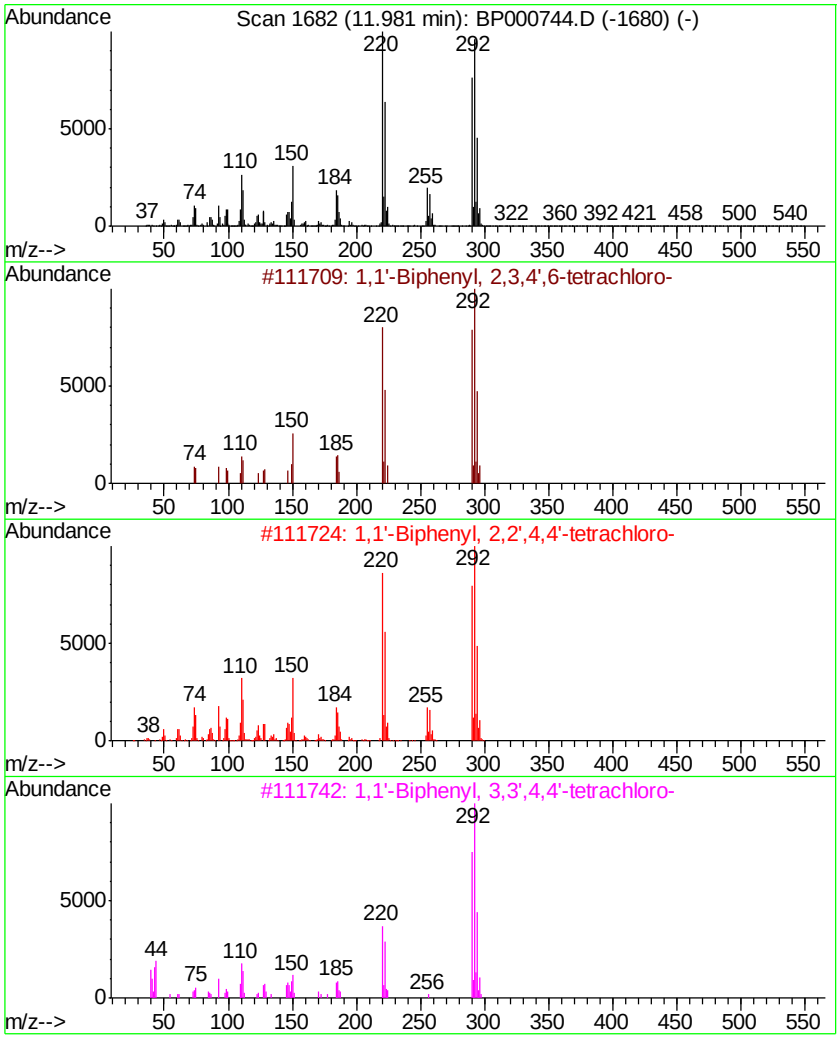
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

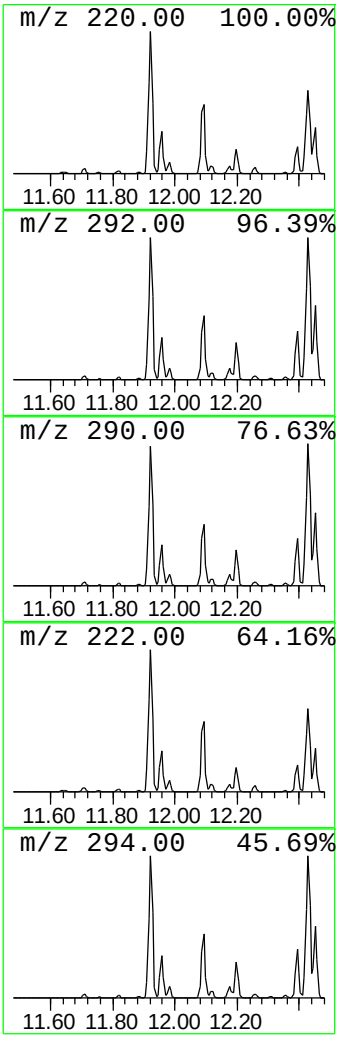
****

Peak Number 10 1,1'-Biphenyl, 2,3,4',6-tet... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	2.30 ng/ul	280166	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, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
4	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
5	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

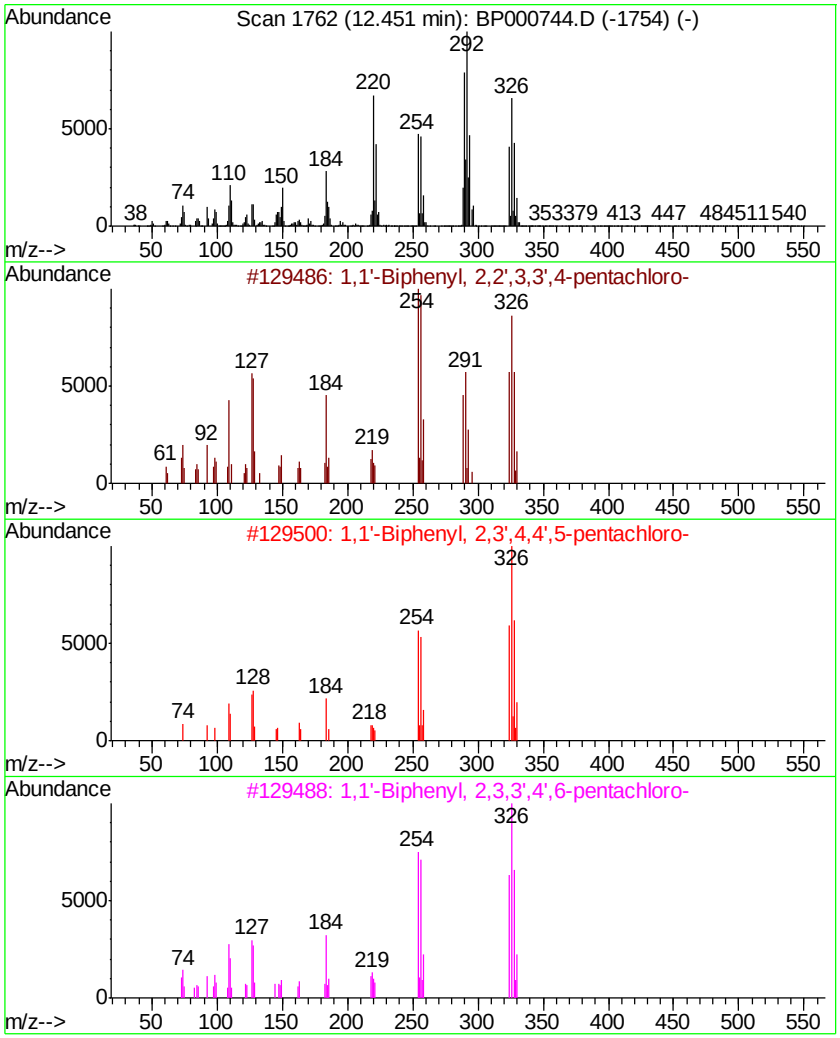
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

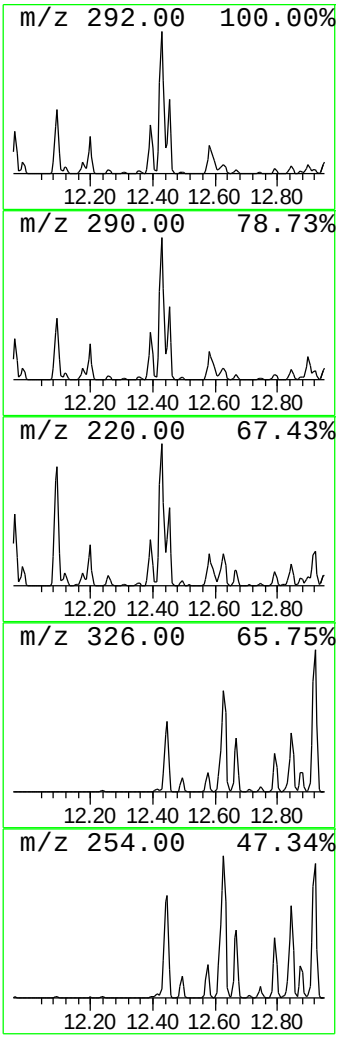
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	72.88 ng/ul	8861580	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',6-penta...	324	C12H5Cl5	038380-03-9	99
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
5	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99





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Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

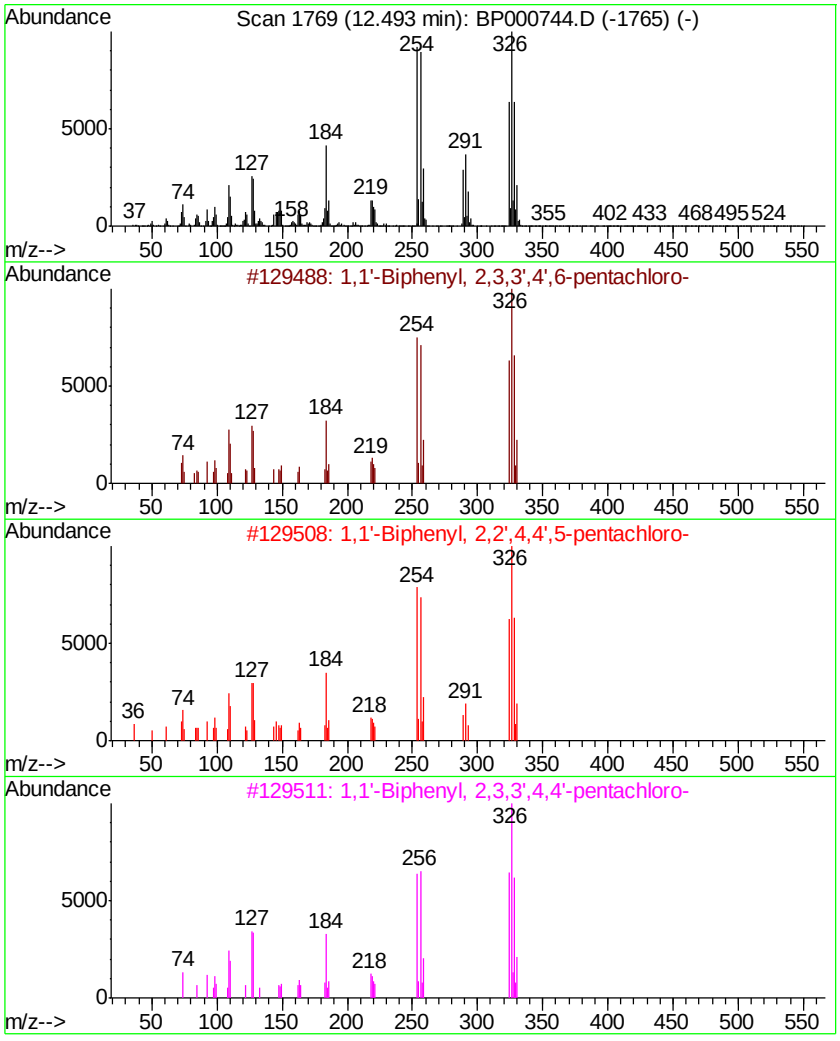
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

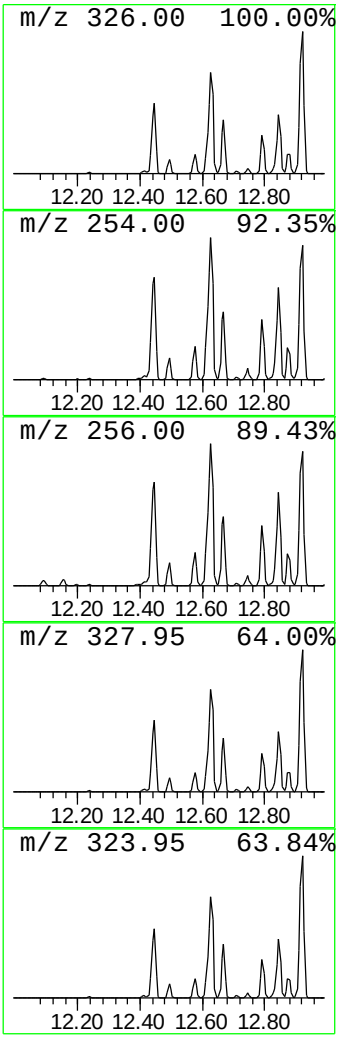
****

Peak Number 15 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	7.39 ng/ul	898025	Phenanthrene-d10	11.29

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, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

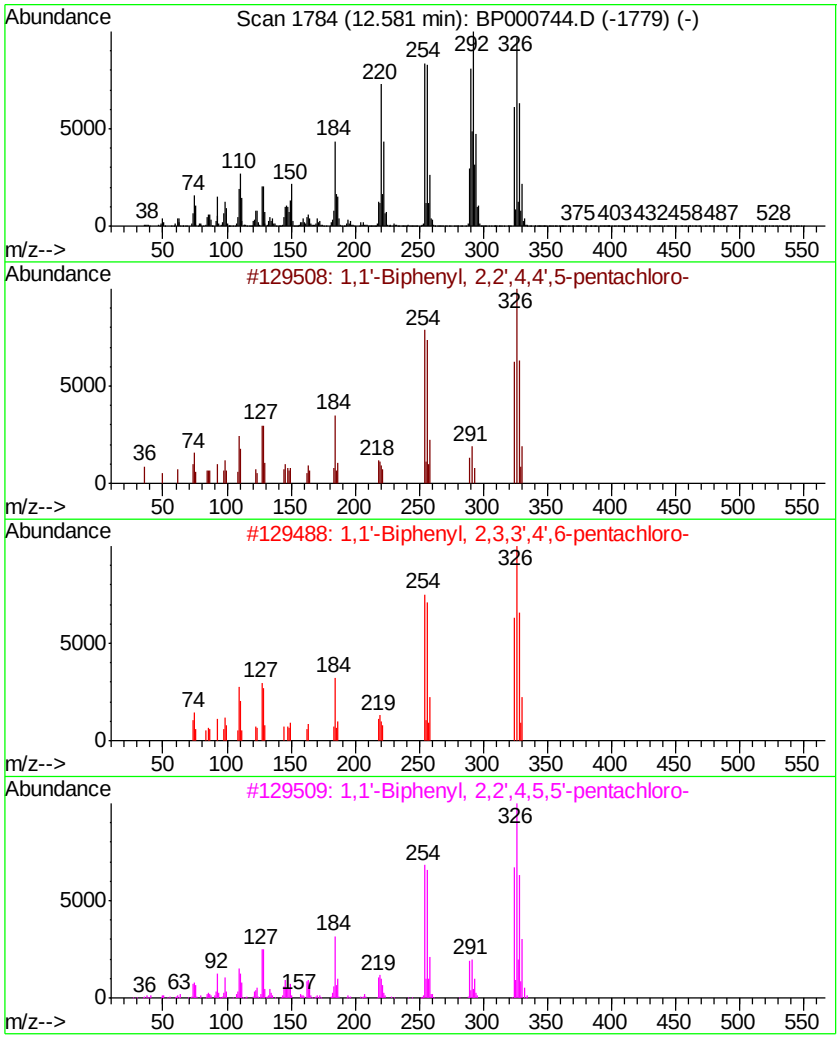
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

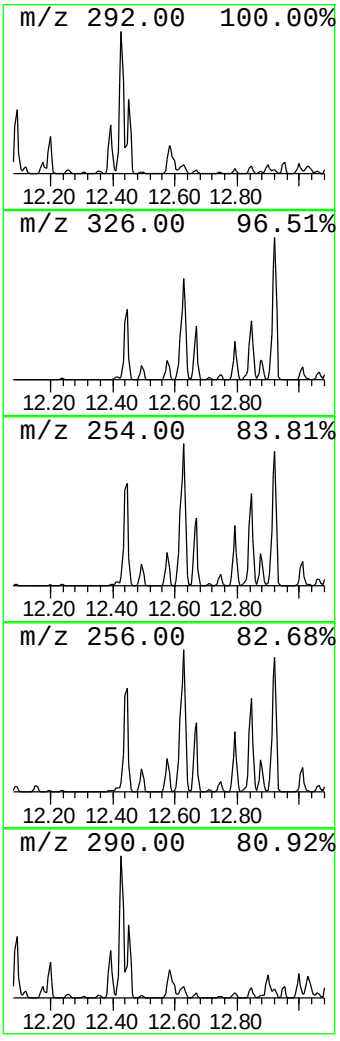
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1,1'-Biphenyl, 2,2',4,4',5-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	17.40 ng/ul	2115330	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, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
4	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99
5	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

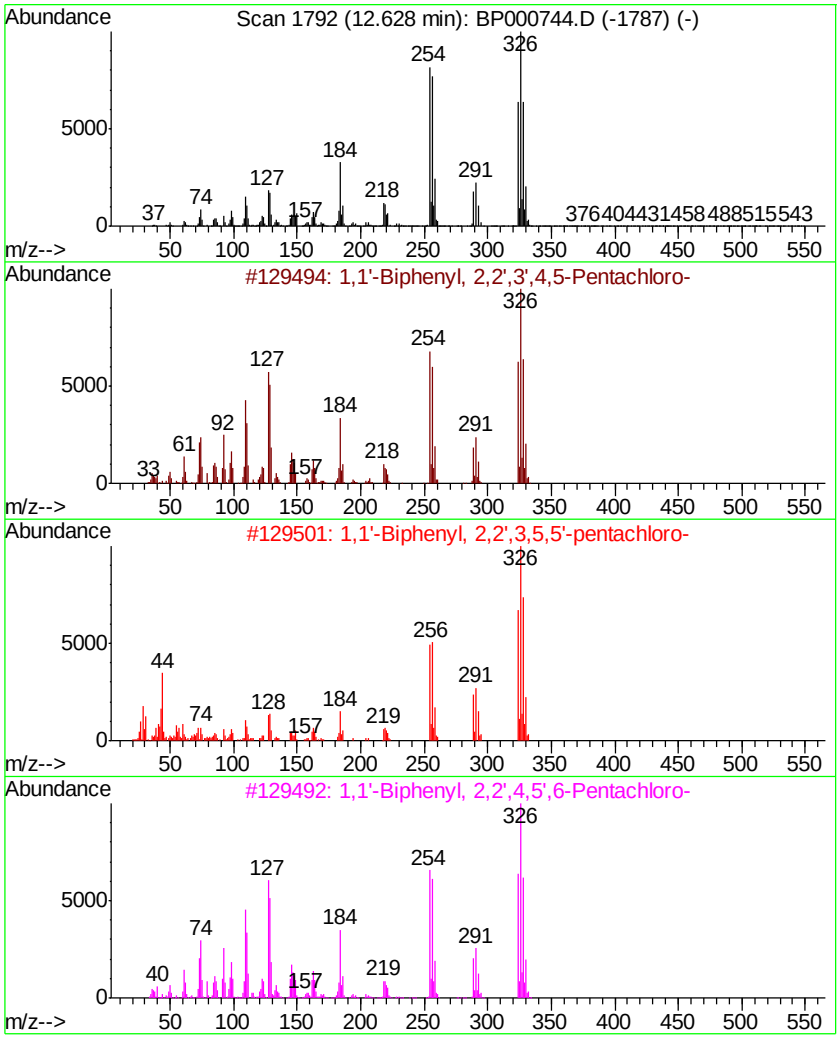
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

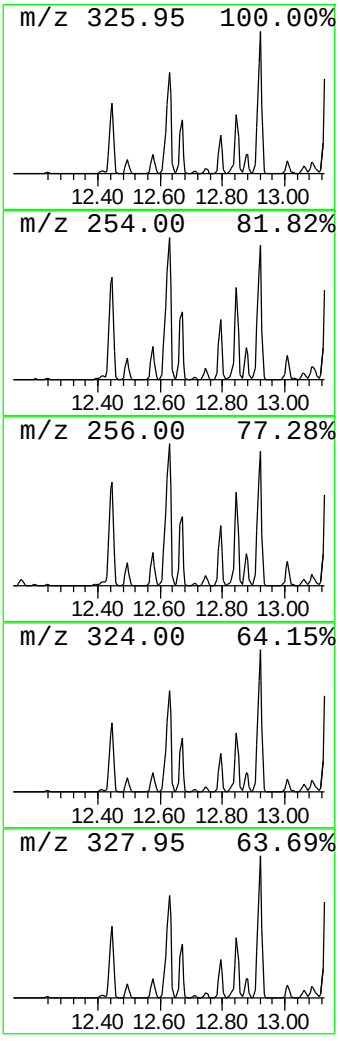
****

Peak Number 17 1,1'-Biphenyl, 2,2',3',4,5-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	68.60 ng/ul	8340540	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99
2	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	98
3	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	97
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	96
5	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	95





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

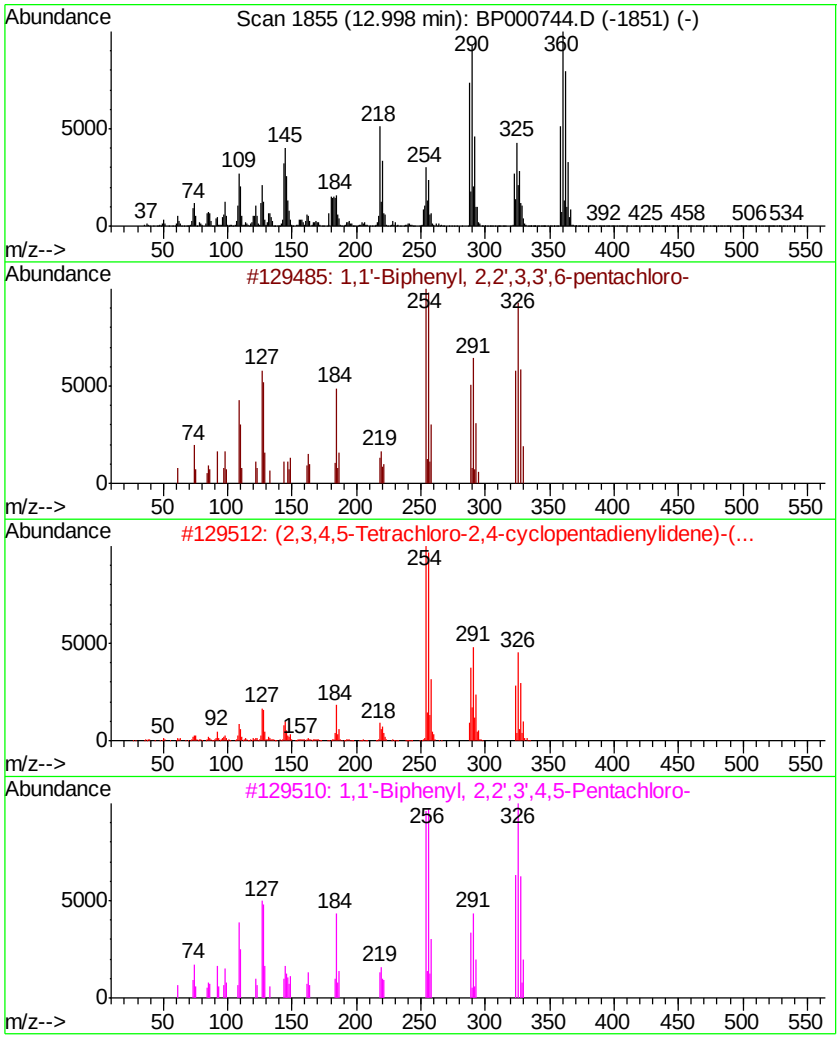
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

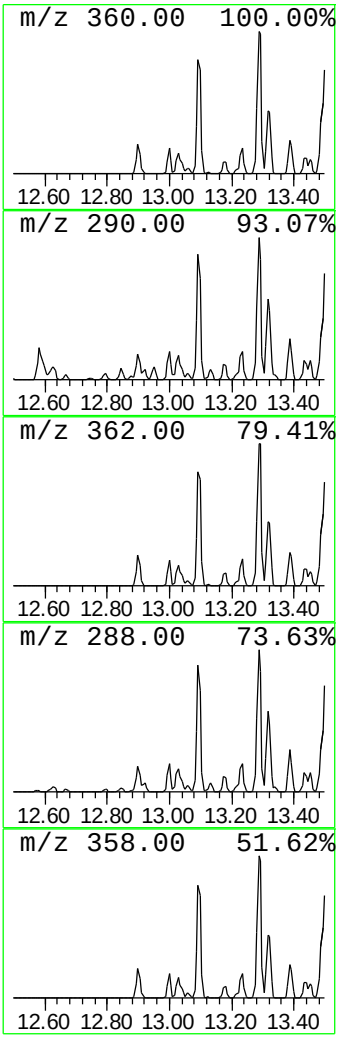
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1,1'-Biphenyl, 2,2',3,3',6-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	14.35 ng/ul	1744030	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99
2	(2,3,4,5-Tetrachloro-2,4-cyclope...	324	C12H5Cl5	029887-33-0	99
3	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99
4	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99
5	1,1'-Biphenyl, 2,2',3,3',4-penta...	324	C12H5Cl5	052663-62-4	99





Library Search Compound Report

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Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

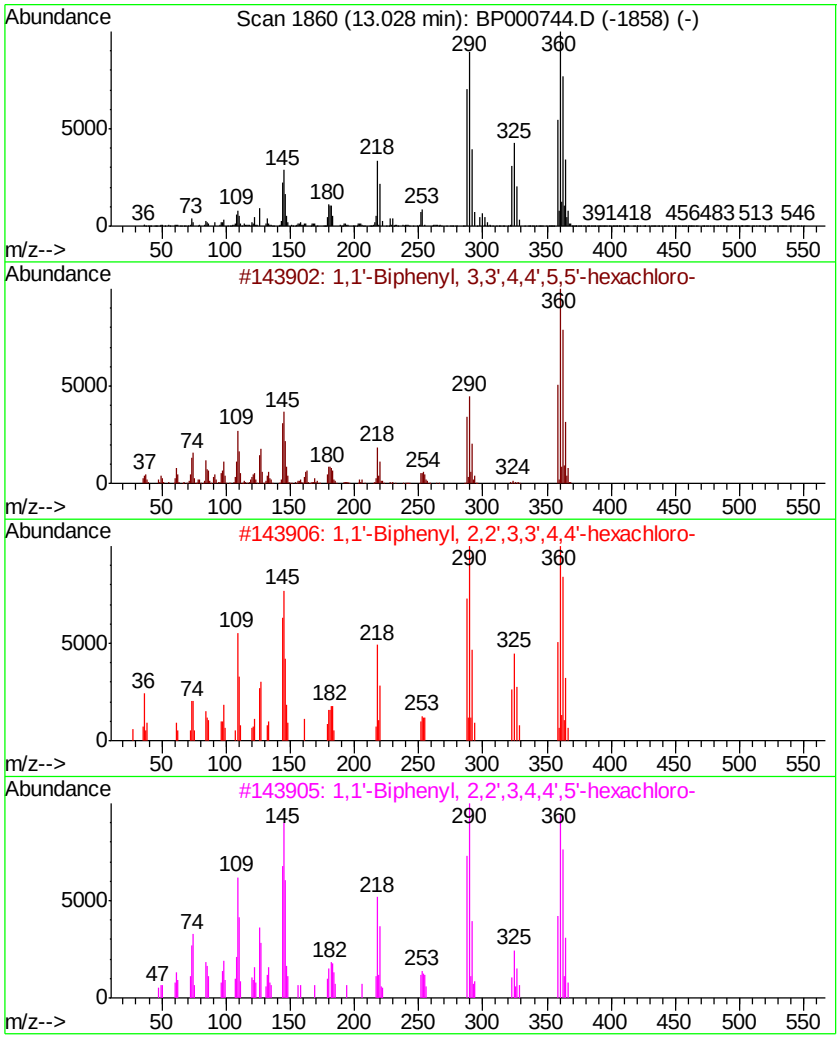
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

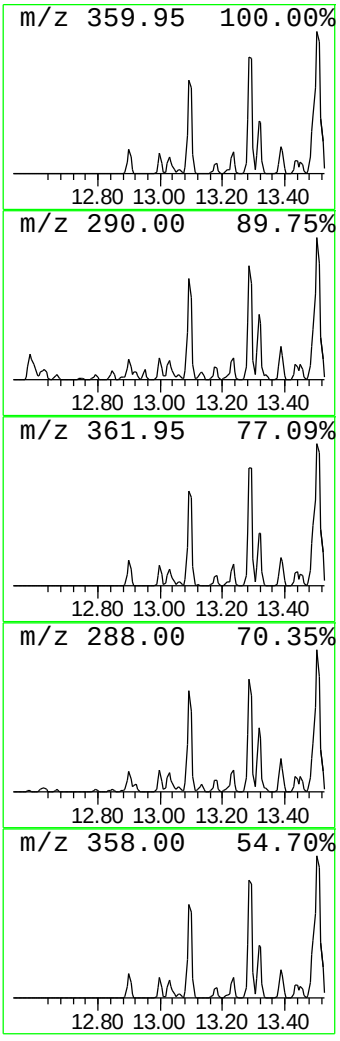
****

Peak Number 25 1,1'-Biphenyl, 3,3',4,4',5,... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	7.39 ng/ul	898649	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, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
5	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99





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Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

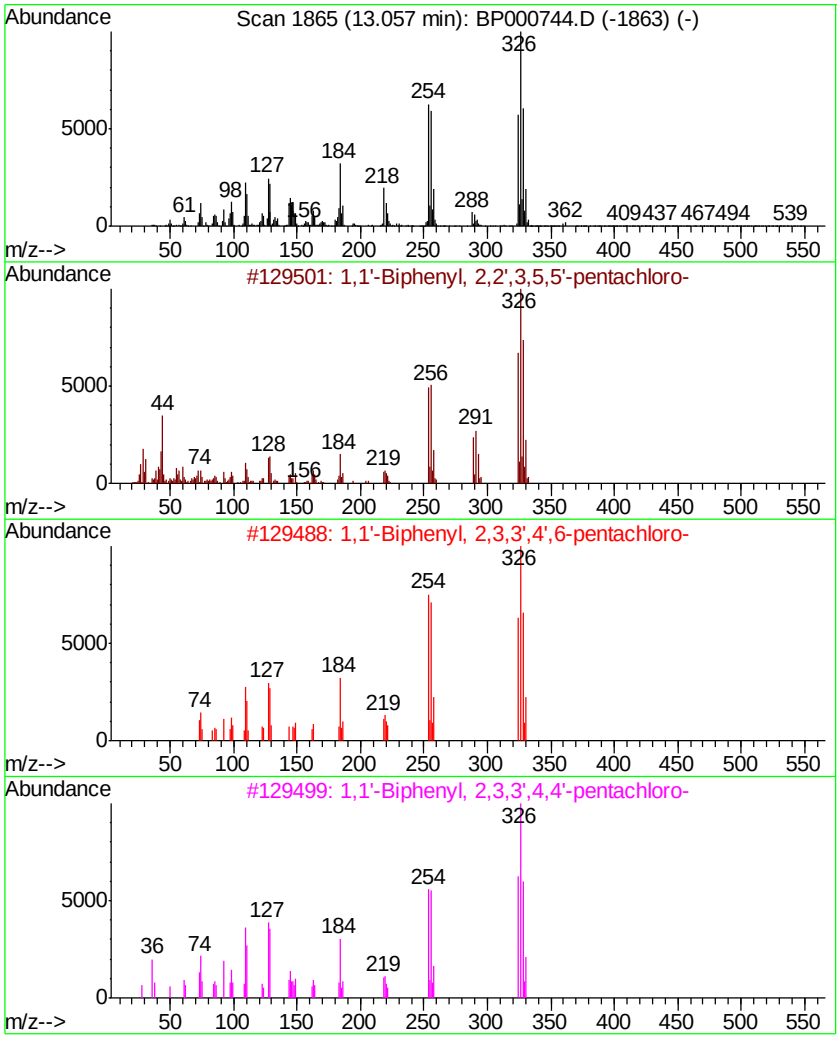
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

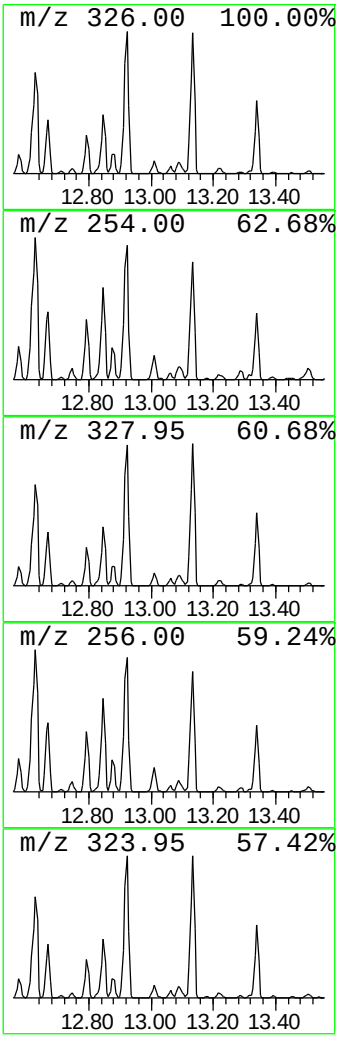
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1,1'-Biphenyl, 2,2',3,5,5'-... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	4.46 ng/ul	541741	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
5	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	99





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Data File : BP000744.D
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Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

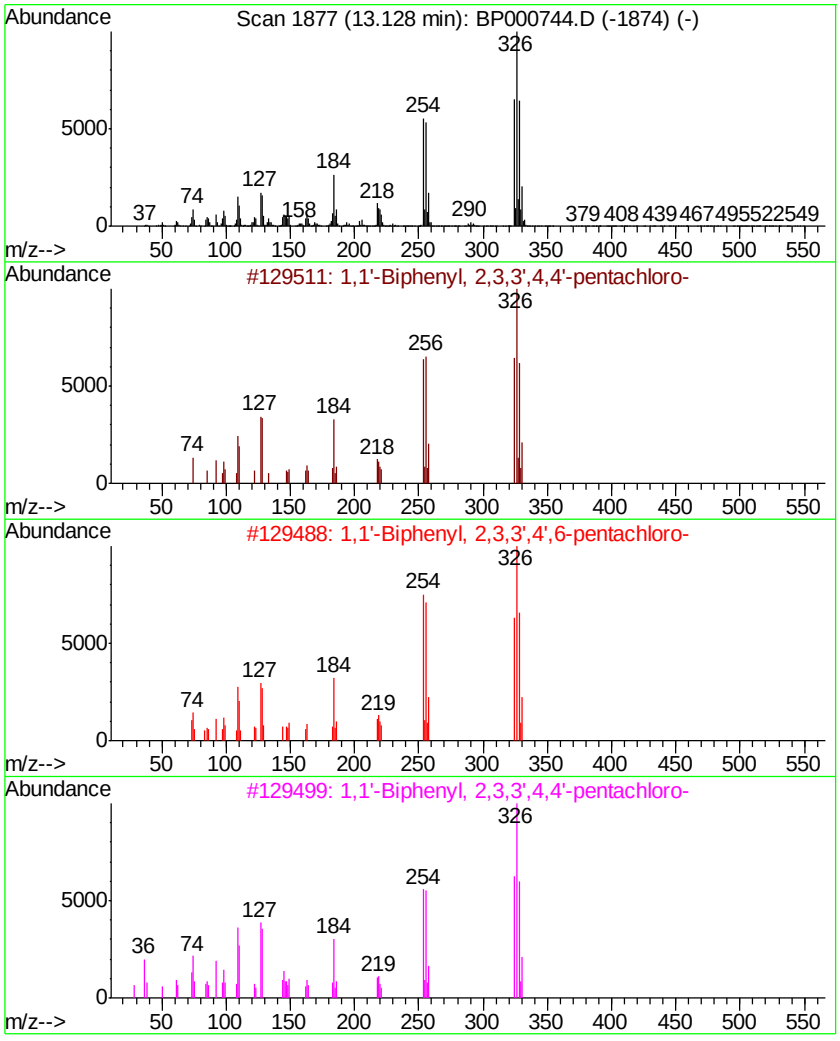
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

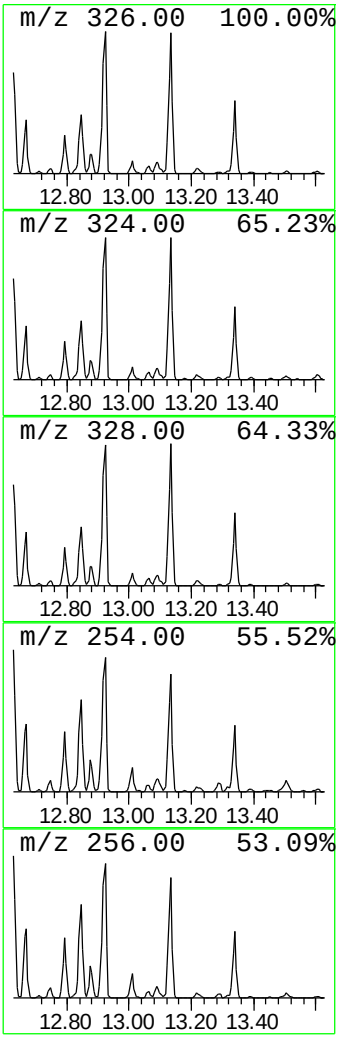
****

Peak Number 28 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	52.44 ng/ul	6374960	Chrysene-d12	13.97

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, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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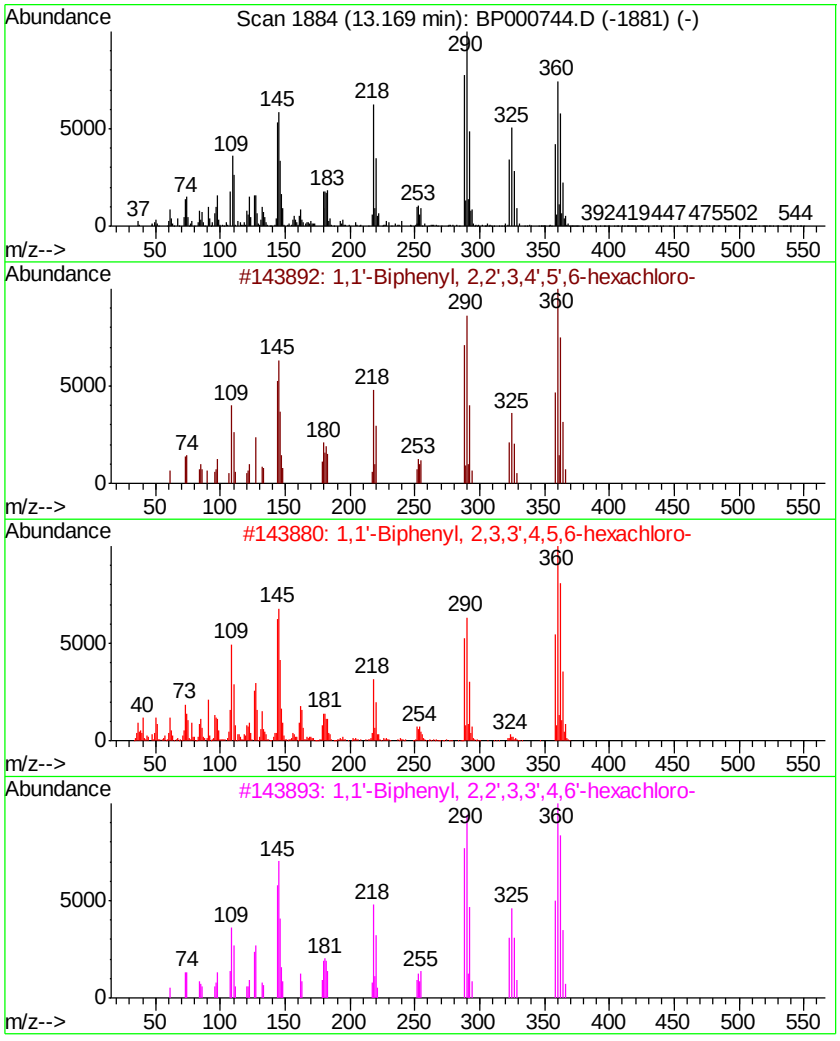
Quant Title : SVOA CALIBRATION

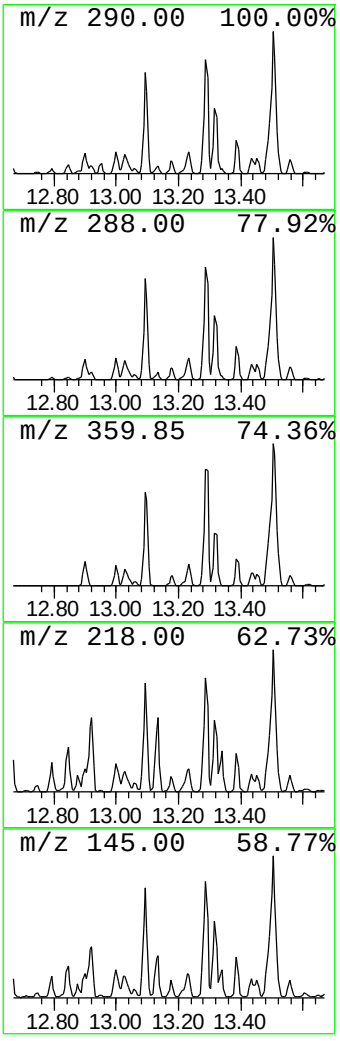
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1,1'-Biphenyl, 2,2',3,4',5'... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	4.20 ng/ul	510642	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, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
3	1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	99
4	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
5	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99





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Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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Quant Title : SVOA CALIBRATION

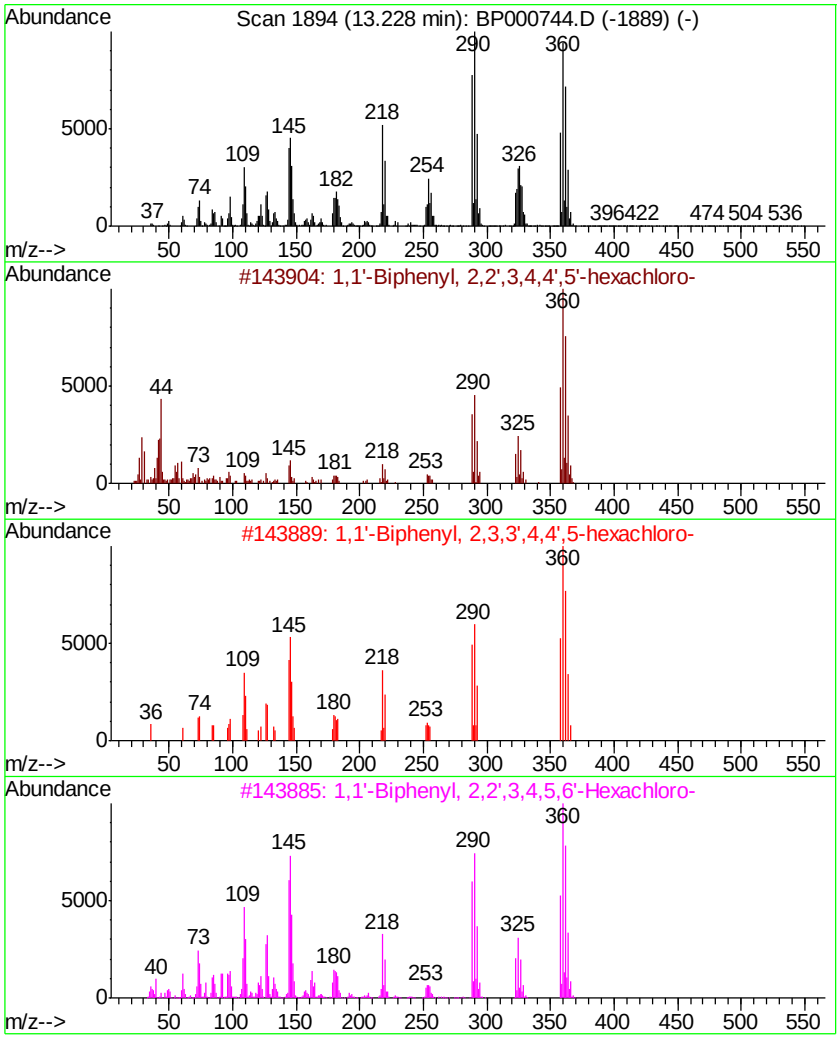
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

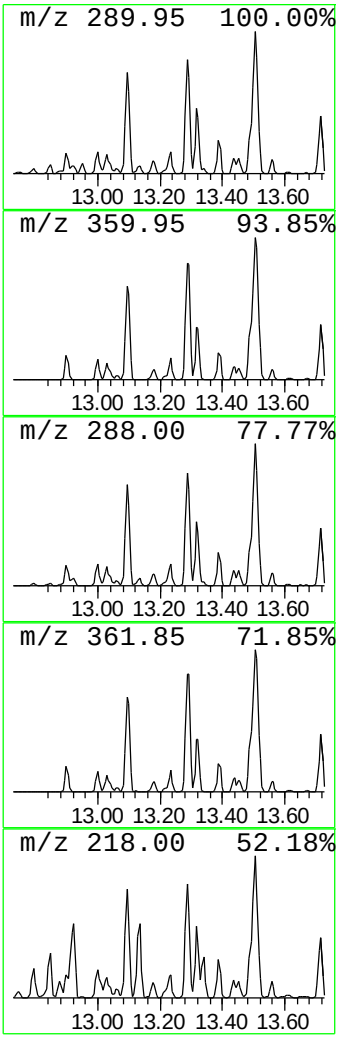
****

Peak Number 30 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	9.50 ng/ul	1154720	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, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
3	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	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',4,4'-he...	358	C12H4Cl6	038380-07-3	99





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Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

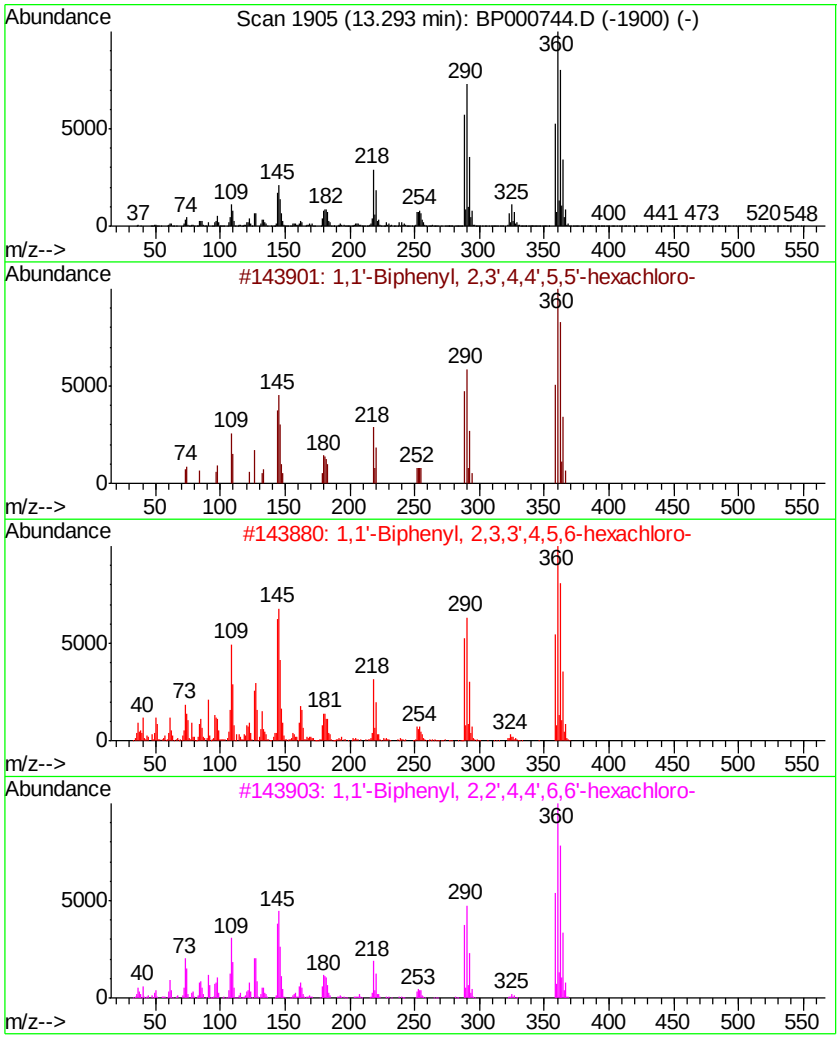
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

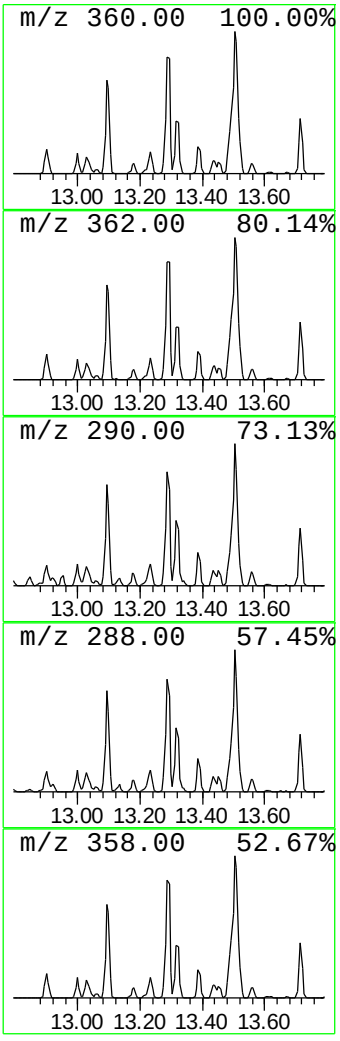
****

Peak Number 31 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	34.70 ng/ul	4218460	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, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
3	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	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





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

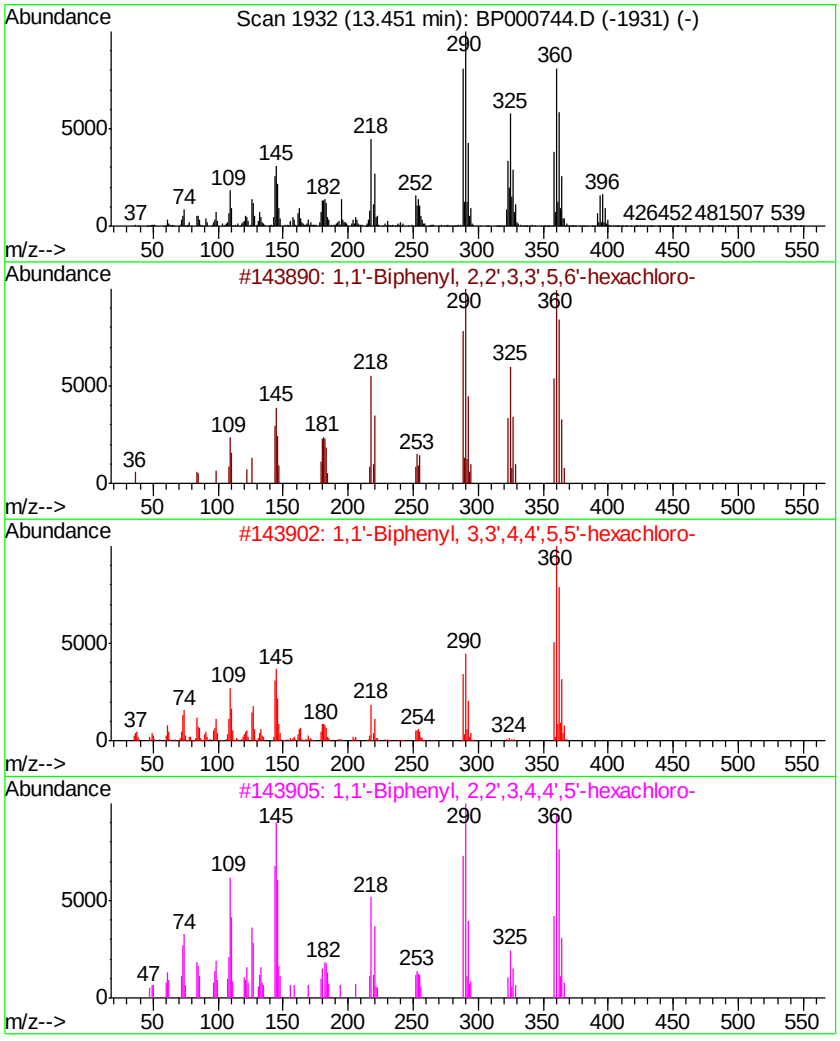
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

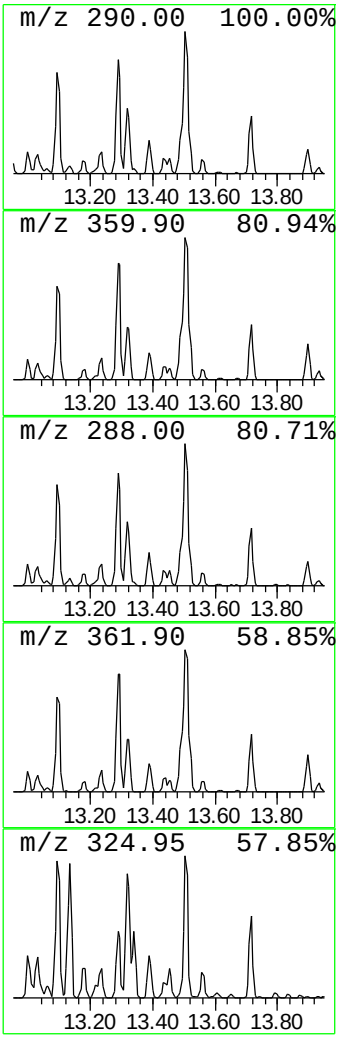
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 1,1'-Biphenyl, 2,2',3,3',5,... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	3.58 ng/ul	434629	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5,6'-he...	358	C12H4Cl6	052744-13-5	99
2	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99
5	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

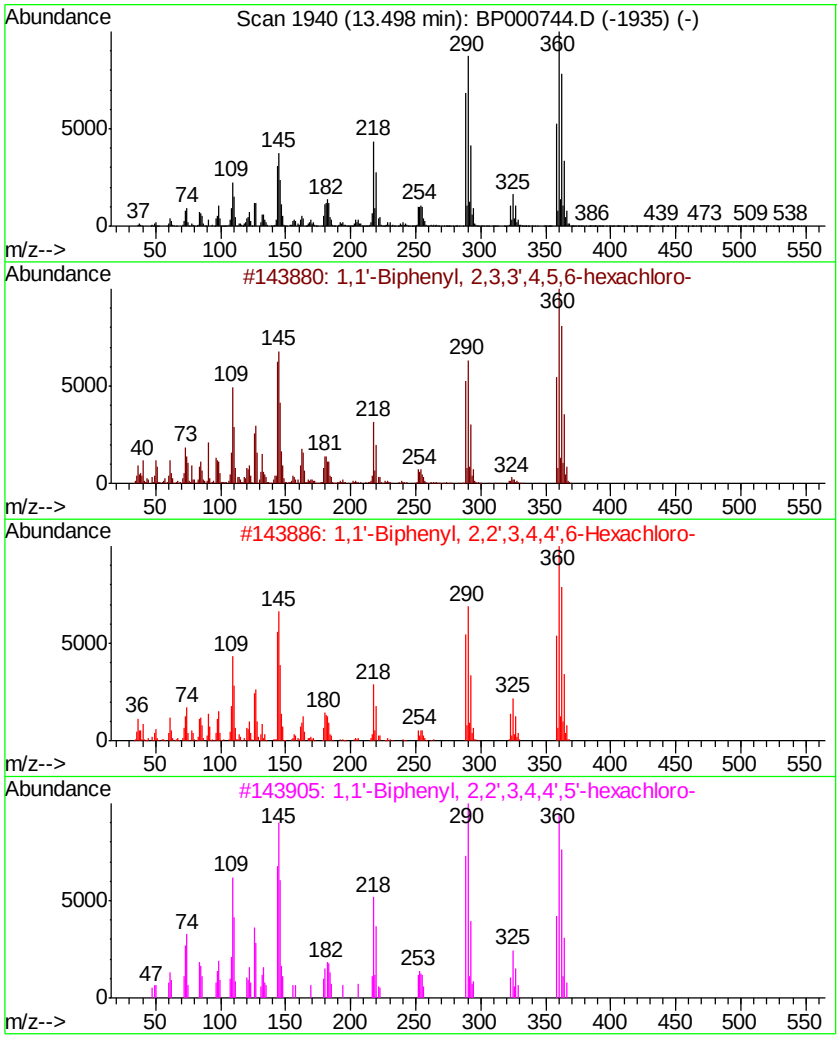
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

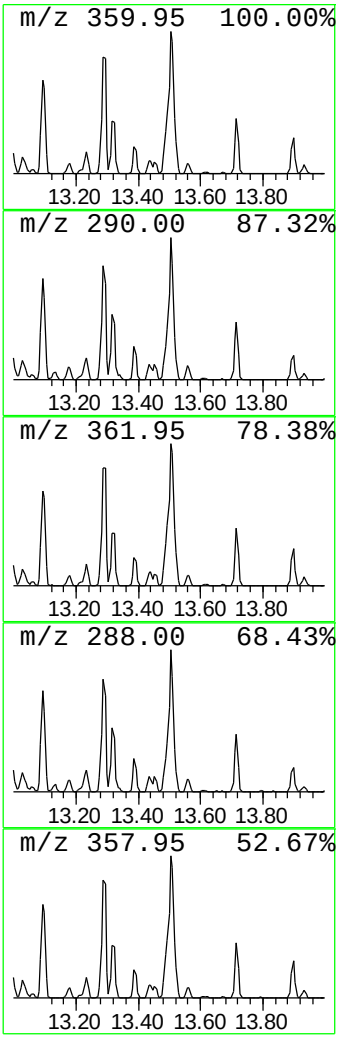
****

Peak Number 37 1,1'-Biphenyl, 2,3,3',4,5,6... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	59.93 ng/ul	7285920	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',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
5	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

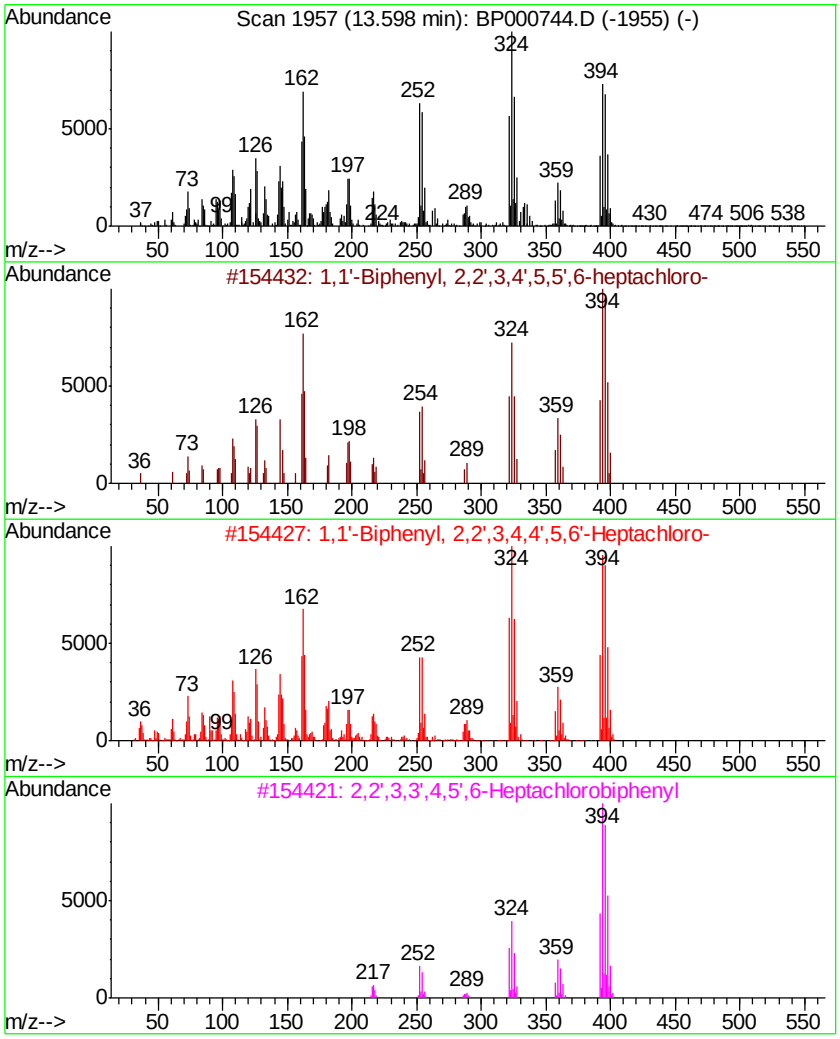
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

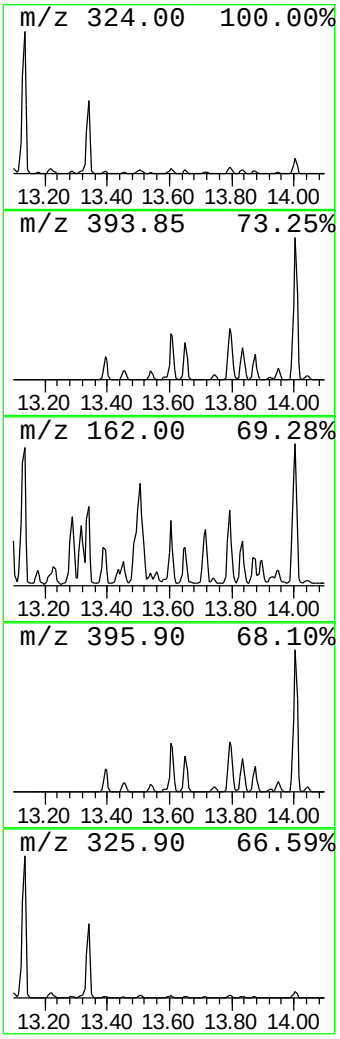
****

Peak Number 39 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	3.39 ng/ul	412719	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
2	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	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





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Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

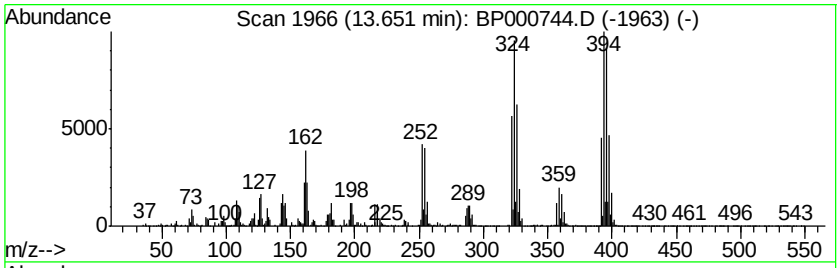
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

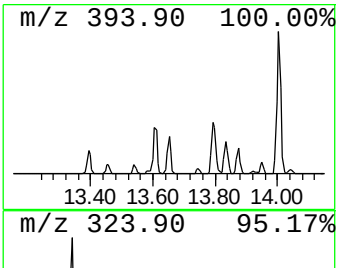
****

Peak Number 40 2,2',3,3',4,5',6-Heptachlor... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	2.13 ng/ul	258650	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
2	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
3	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
4	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
5	1,1'-Biphenyl, 2,2',3,4,4',5,6-H...	392	C12H3Cl7	074472-47-2	99





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Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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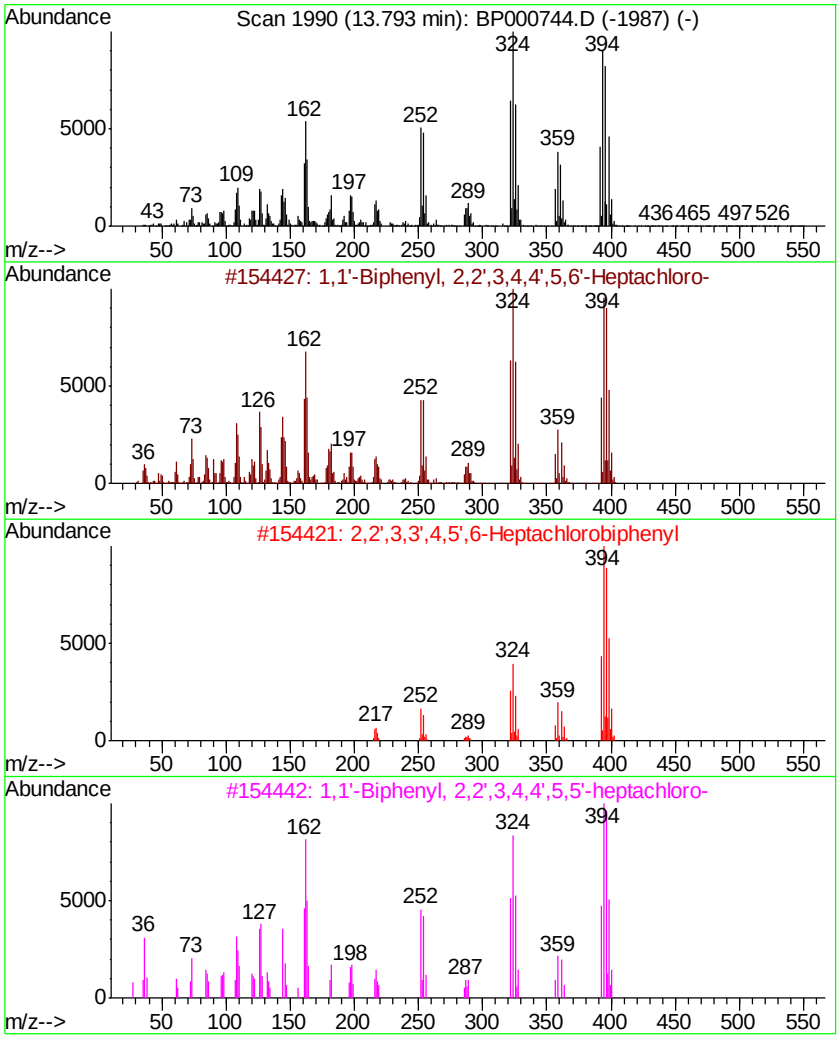
Quant Title : SVOA CALIBRATION

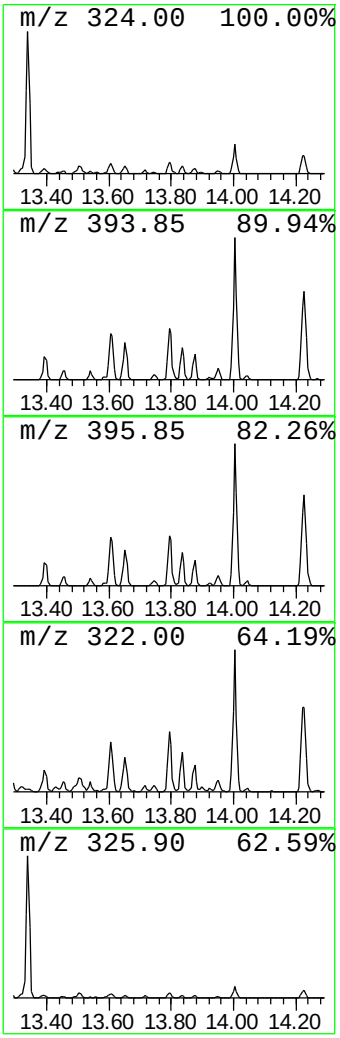
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	3.45 ng/ul	419355	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	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
4	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
5	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99





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Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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Quant Title : SVOA CALIBRATION

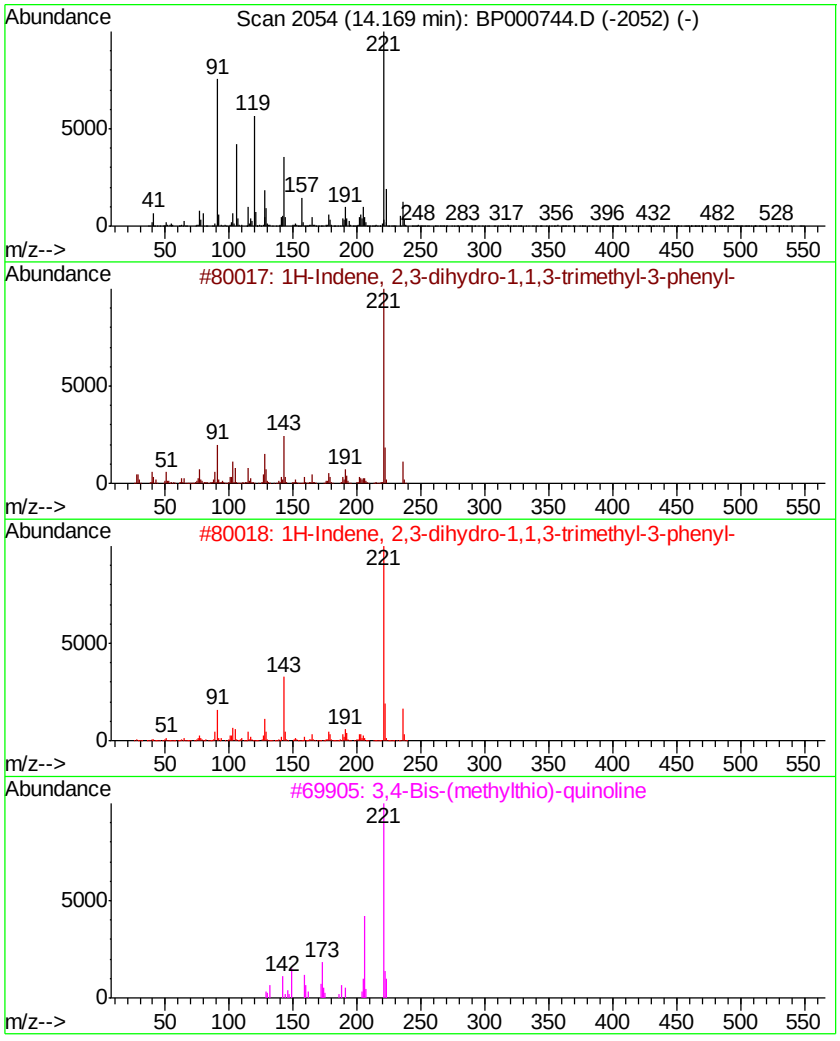
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

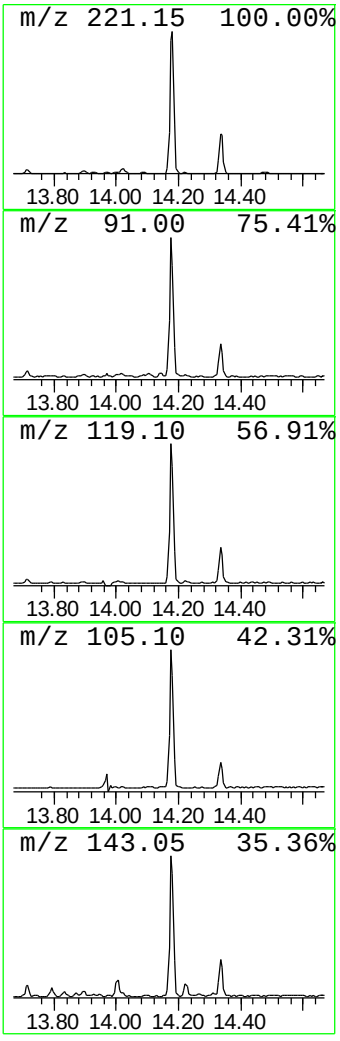
****

Peak Number 45 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	9.45 ng/ul	1149360	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	52
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	50
3	3,4-Bis-(methylthio)-quinoline	221	C11H11NS2	074579-34-3	50
4	Boron, diethyl(5-ethyl-4,6-nonan...	250	C15H31BN2	136705-03-8	43
5	Oxazole, 2,5-diphenyl-	221	C15H11NO	000092-71-7	43





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101519\
Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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Quant Title : SVOA CALIBRATION

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

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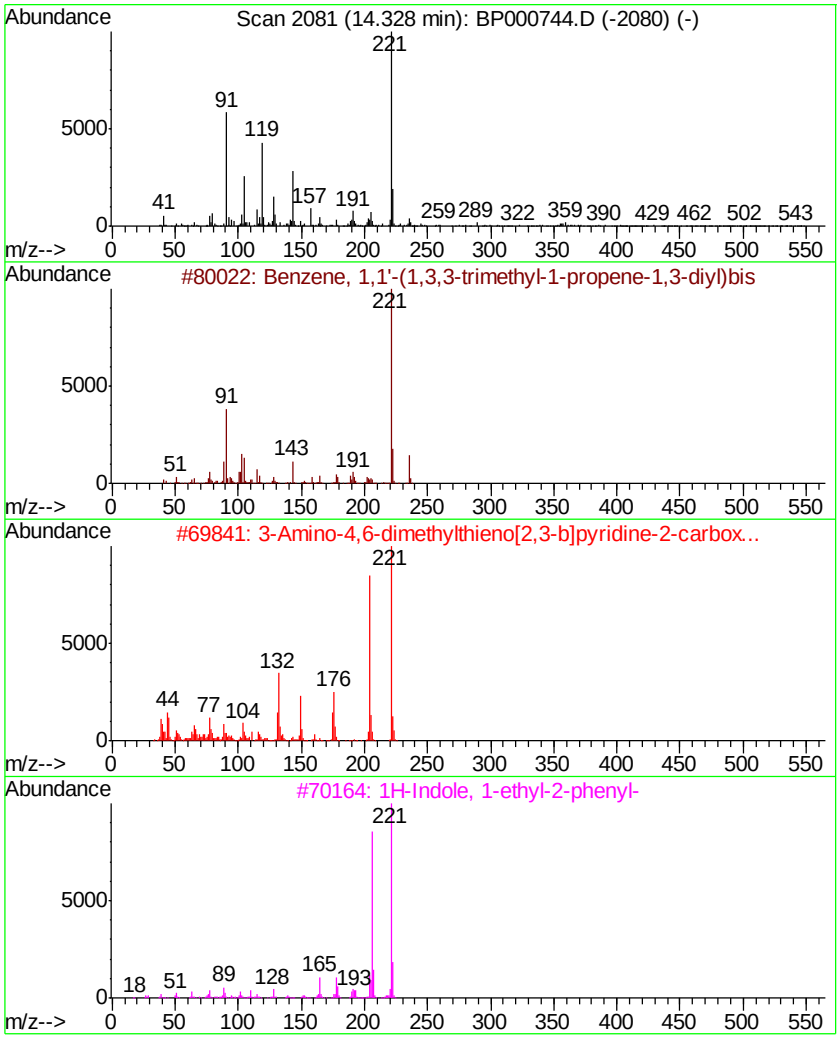
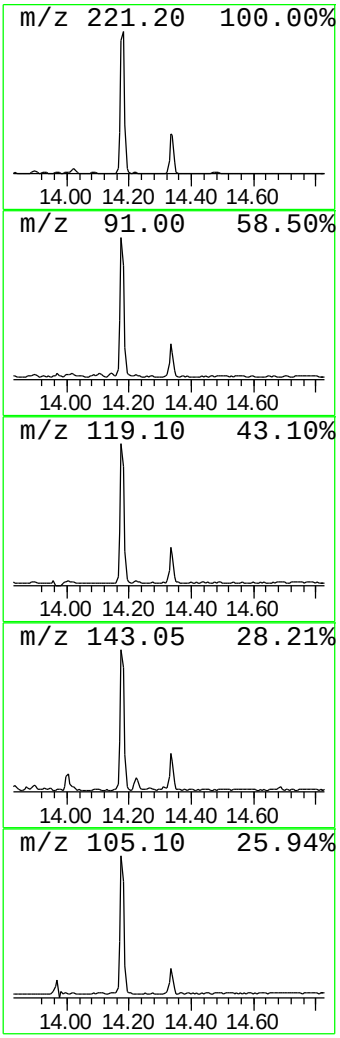
Peak Number 47 unknown-01 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	2.12 ng/ul	257134	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,3,3-trimethyl-1...	236	C18H20	006258-73-7	37
2	3-Amino-4,6-dimethylthieno[2,3-b...	221	C10H11N3OS	067795-42-0	35
3	1H-Indole, 1-ethyl-2-phenyl-	221	C16H15N	013228-39-2	35
4	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	32
5	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	27





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Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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

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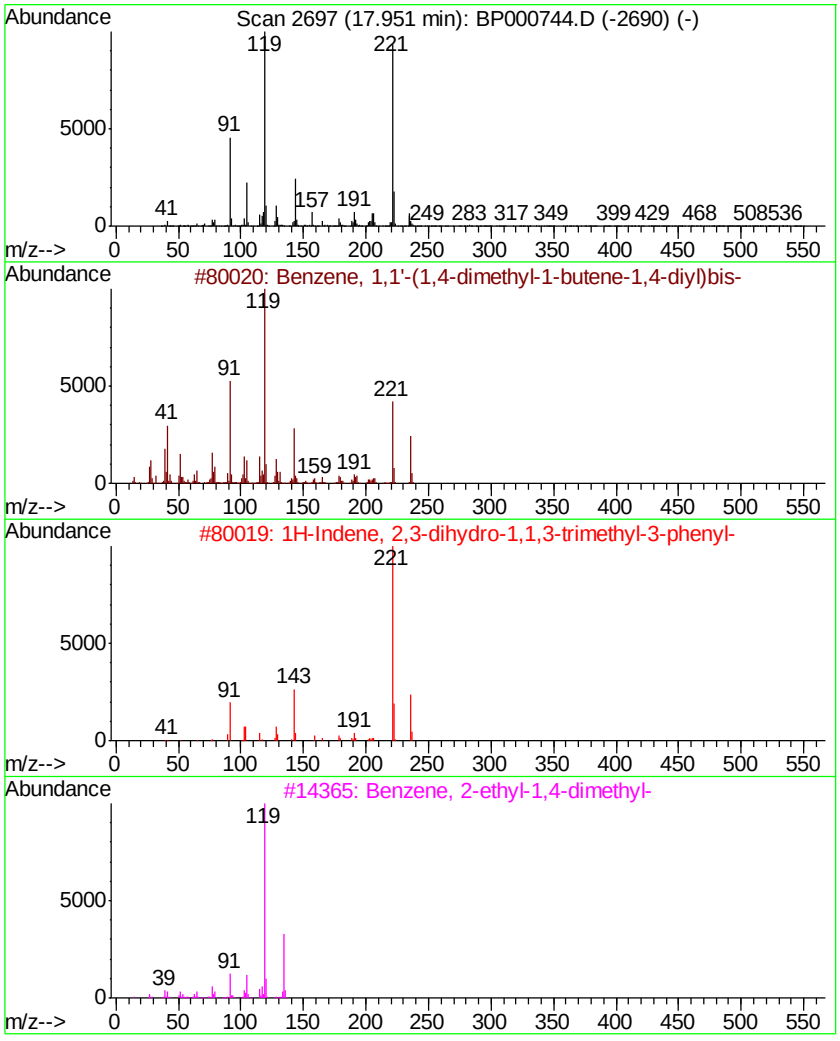
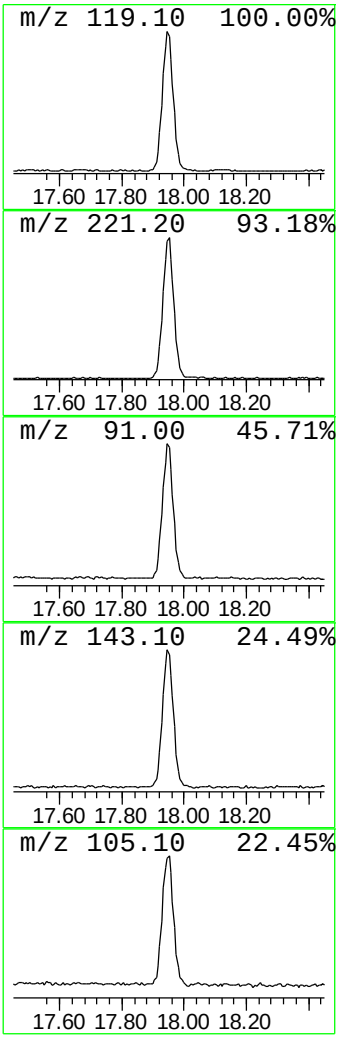
Peak Number 48 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	5.35 ng/ul	632430	Perylene-d12	15.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,4-dimethyl-1-bu...	236	C18H20	052161-54-3	47
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	35
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	35
4	2-Hexanone, 5-methyl-5-phenyl-	190	C13H18O	014128-61-1	22
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101519\
Data File : BP000744.D
Acq On : 15 Oct 2019 05:45
Operator : JU
Sample : K5343-01
Misc : GCMS CONFIRMATION
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AY3

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	7.2	ng/ul	482447	1	6.75	1342640	20.0
(DEL) Alkane: Str...	2.34	5.2	ng/ul	351629	1	6.75	1342640	20.0
Cyclotrisiloxane,...	4.62	14.0	ng/ul	941811	1	6.75	1342640	20.0
Cyclotetrasiloxan...	6.39	4.9	ng/ul	329301	1	6.75	1342640	20.0
1,1'-Biphenyl, 2,...	11.65	5.9	ng/ul	722540	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	11.79	2.3	ng/ul	280564	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	11.92	31.6	ng/ul	3840560	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	11.98	2.3	ng/ul	280166	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	12.45	72.9	ng/ul	8861580	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	12.49	7.4	ng/ul	898025	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	12.58	17.4	ng/ul	2115330	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	12.63	68.6	ng/ul	8340540	4	11.29	2431800	20.0
1,1'-Biphenyl, 2,...	13.00	14.4	ng/ul	1744030	5	13.97	2431390	20.0
1,1'-Biphenyl, 3,...	13.03	7.4	ng/ul	898649	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.06	4.5	ng/ul	541741	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.13	52.4	ng/ul	6374960	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.17	4.2	ng/ul	510642	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.23	9.5	ng/ul	1154720	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.29	34.7	ng/ul	4218460	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.45	3.6	ng/ul	434629	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.50	59.9	ng/ul	7285920	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.60	3.4	ng/ul	412719	5	13.97	2431390	20.0
2,2',3,3',4,5',6-...	13.65	2.1	ng/ul	258650	5	13.97	2431390	20.0
1,1'-Biphenyl, 2,...	13.79	3.5	ng/ul	419355	5	13.97	2431390	20.0
1H-Indene, 2,3-di...	14.17	9.4	ng/ul	1149360	5	13.97	2431390	20.0
unknown-01	14.33	2.1	ng/ul	257134	5	13.97	2431390	20.0
unknown-02	17.95	5.3	ng/ul	632430	6	15.45	2365360	20.0