LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

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_M\METHODS\SOM-EPA-BM072319MA.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	6.875	656	661	676	rVB	389654	710182	14.35%	1.249%
2	7.045	685	690	701	rVB	270678	435445	8.80%	0.766%
3	7.234	716	722	729	rVB	409410	641919	12.97%	1.129%
4	7.698	795	801	814	rVB	583488	928358	18.76%	1.633%
5	8.404	915	921	930	rBV	473040	785256	15.87%	1.381%
6	8.528	938	942	950	rVB	56554	94841	1.92%	0.167%
7	8.863	993	999	1008	rVB	383509	678341	13.71%	1.193%
8	9.575	1114	1120	1127	rBV	334660	553774	11.19%	0.974%
9	9.651	1128	1133	1138	rVV	109057	184786	3.73%	0.325%
10	9.692	1138	1140	1145	rVB2	35415	44274	0.89%	0.078%
11	10.110	1204	1211	1221	rBV	556765	982398	19.85%	1.728%
12	10.434	1262	1266	1267	rBV2	7494	8834	0.18%	0.016%
13	10.481	1267	1274	1281	rVB	877744	1460673	29.51%	2.569%
14	10.639	1294	1301	1322	rBV2	293879	789321	15.95%	1.388%
15	11.475	1441	1443	1449	rVB3	5610	8157	0.16%	0.014%
16	11.681	1473	1478	1485	rVB4	21525	35936	0.73%	0.063%
17	11.886	1508	1513	1521	rVB4	17329	27827	0.56%	0.049%
18	12.069	1540	1544	1553	rVB3	8016	16305	0.33%	0.029%
19	12.169	1553	1561	1571	rBV2	118035	203892	4.12%	0.359%
20	12.375	1592	1596	1600	rVB3	6413	9740	0.20%	0.017%
21	12.851	1671	1677	1680	rBV3	5453	7795	0.16%	0.014%
22	13.145	1718	1727	1736	rBV3	17618	33149	0.67%	0.058%
23	13.304	1751	1754	1758	rVB3	5446	7695	0.16%	0.014%
24	13.527	1783	1792	1799	rBV7	9457	24953	0.50%	0.044%
25	13.663	1810	1815	1817	rBV	8759	11025	0.22%	0.019%
26	13.704	1817	1822	1826	rVV	80406	129983	2.63%	0.229%
27	13.757	1826	1831	1836	rVV	1044593	1526067	30.83%	2.684%
28	13.804	1836	1839	1852	rVB	399743	577339	11.66%	1.015%
29	14.033	1872	1878	1889	rVB	1321818	1968357	39.77%	3.462%
30	14.227	1905	1911	1916	rBV2	25343	35083	0.71%	0.062%
31	14.345	1923	1931	1938	rBV	1578748	2304309	46.56%	4.053%
32	14.404	1938	1941	1948	rVB5	9765	19801	0.40%	0.035%
33	14.580	1963	1971	1989	rBV	236552	569272	11.50%	1.001%
34	14.739	1994	1998	2004	rBV5	35328	73540	1.49%	0.129%

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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

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_M\METHODS\SOM-EPA-BM072319MA.M
Title : SVOA CALIBRATION

35	14.821	2010	2012	2014	rVB3	7078	5994	0.12%	0.011%
36	14.957	2031	2035	2037	rBV5	4382	6298	0.13%	0.011%
37	15.021	2042	2046	2049	rBV5	7119	11303	0.23%	0.020%
38	15.110	2055	2061	2063	rBV2	11812	20412	0.41%	0.036%
39	15.186	2069	2074	2077	rBV2	35507	45250	0.91%	0.080%
40	15.280	2087	2090	2094	rBV6	5623	9562	0.19%	0.017%
41	15.339	2094	2100	2106	rBV	1850244	2542271	51.37%	4.472%
42	15.480	2118	2124	2131	rBV	192381	316750	6.40%	0.557%
43	15.580	2134	2141	2149	rBV4	35461	78305	1.58%	0.138%
44	15.692	2156	2160	2165	rBV7	6883	10369	0.21%	0.018%
45	15.810	2177	2180	2182	rBV3	7735	11039	0.22%	0.019%
46	15.968	2203	2207	2211	rBV	65137	83964	1.70%	0.148%
47	16.051	2217	2221	2222	rBV	44386	54592	1.10%	0.096%
48	16.392	2275	2279	2285	rBV2	67316	104271	2.11%	0.183%
49	17.098	2393	2399	2403	rBV2	2125778	2979319	60.20%	5.240%
50	17.139	2403	2406	2410	rVV	226674	292270	5.91%	0.514%
51	17.198	2410	2416	2425	rVV	1933610	2859977	57.78%	5.030%
52	17.992	2547	2551	2561	rBV2	752463	1167274	23.58%	2.053%
53	18.162	2576	2580	2585	rBV2	699273	923482	18.66%	1.624%
54	18.221	2587	2590	2594	rVB	284775	373473	7.55%	0.657%
55	18.268	2595	2598	2605	rBV4	143710	237764	4.80%	0.418%
56	18.451	2625	2629	2633	rBV	433557	551650	11.15%	0.970%
57	19.027	2722	2727	2732	rVB2	405946	758883	15.33%	1.335%
58	19.156	2746	2749	2756	rVB	637475	831248	16.80%	1.462%
59	19.298	2766	2773	2780	rBV3	659258	1379865	27.88%	2.427%
60	19.362	2781	2784	2790	rVB2	224098	300260	6.07%	0.528%
61	19.498	2802	2807	2811	rBV	2777101	4233838	85.54%	7.447%
62	19.745	2846	2849	2854	rVB	468948	534738	10.80%	0.941%
63	20.998	3059	3062	3072	rVB2	998686	1353039	27.34%	2.380%
64	21.292	3107	3112	3116	rBV	3491896	4682985	94.62%	8.237%
65	21.862	3206	3209	3212	rBV	727779	779987	15.76%	1.372%
66	22.309	3282	3285	3293	rVB3	779837	1325026	26.77%	2.331%
67	22.827	3370	3373	3378	rBV	1116630	1508998	30.49%	2.654%
68	23.397	3465	3470	3475	rBV	2115662	3622548	73.19%	6.372%
69	23.539	3489	3494	3511	rVB2	2228059	4949375	100.00%	8.705%
70	24.033	3575	3578	3590	rVB	1115569	2019351	40.80%	3.552%

LSC Area Percent Report

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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

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_M\METHODS\SOM-EPA-BM072319MA.M
Title : SVOA CALIBRATION

Sum of corrected areas: 56854357

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
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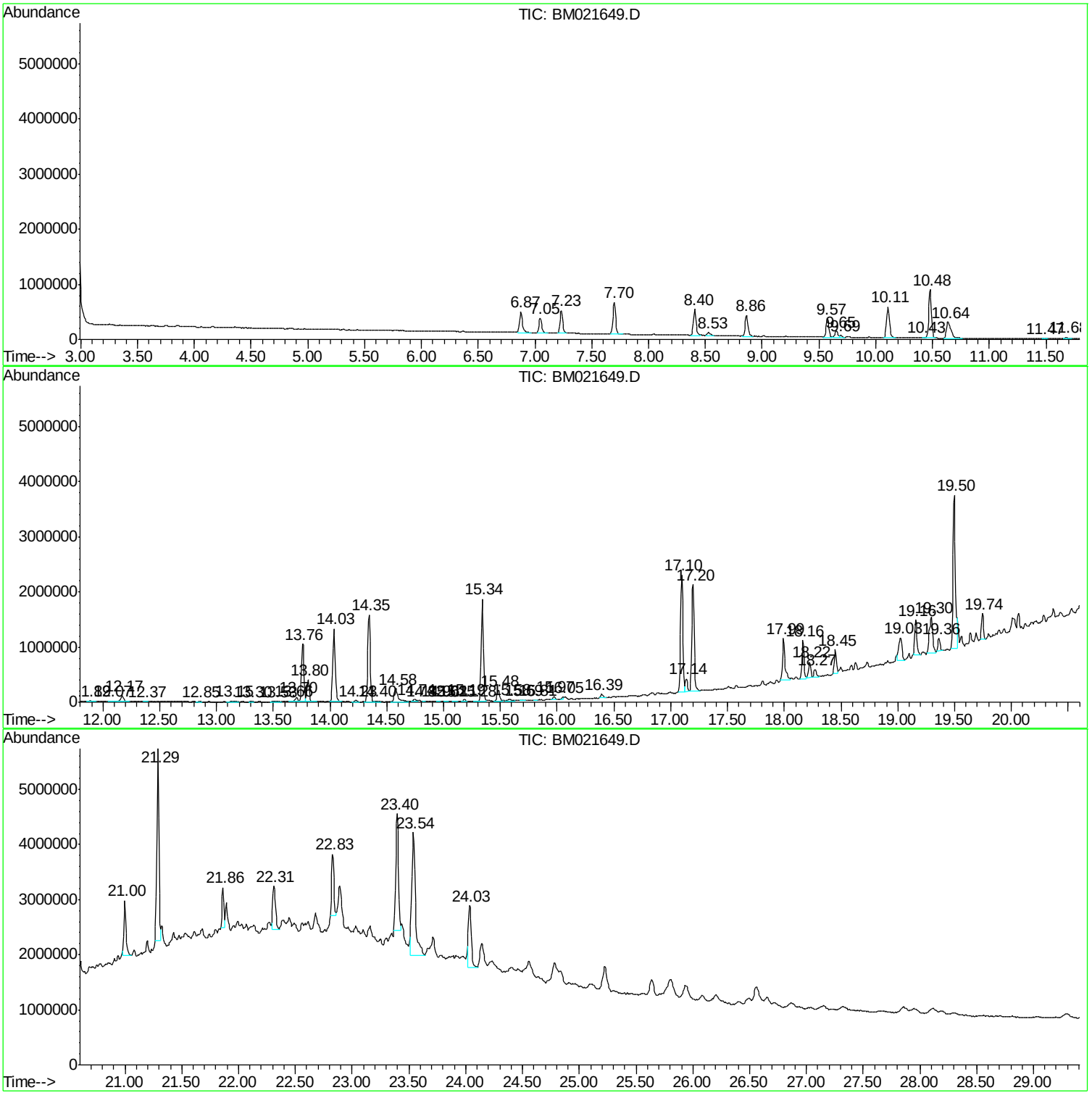
Instrument :
BNA_M
ClientSampleId :
BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.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 M\DATA\BM072519\
Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

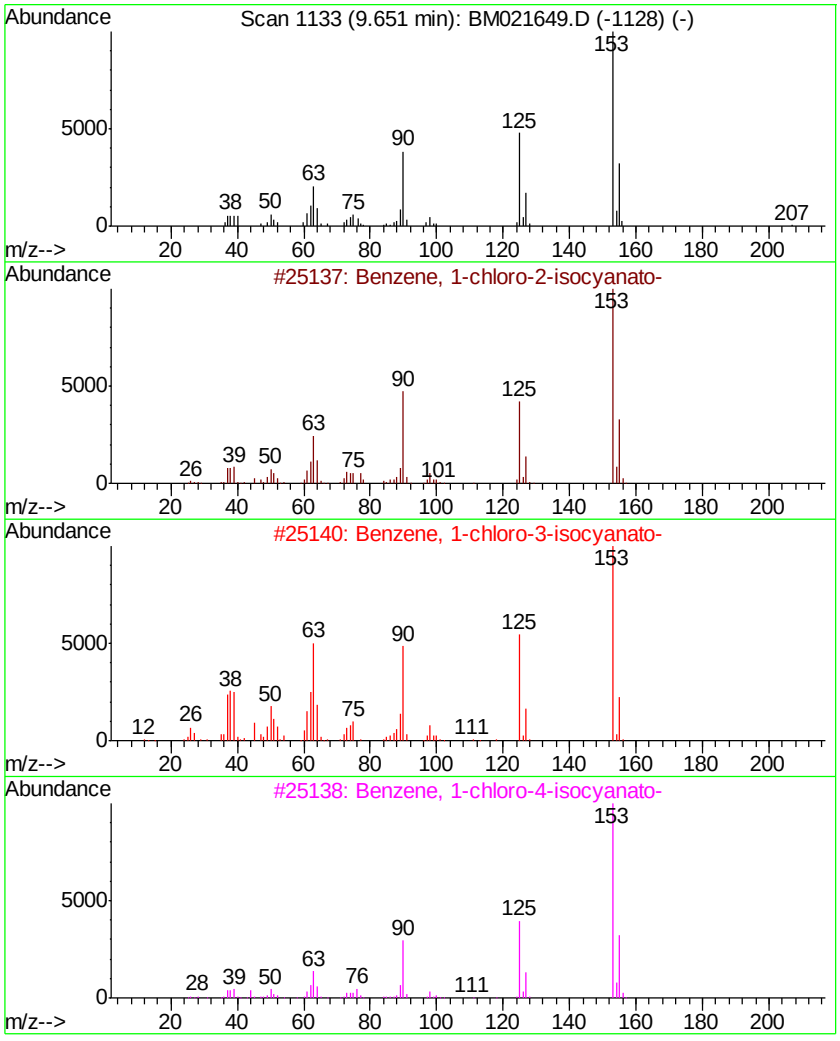
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

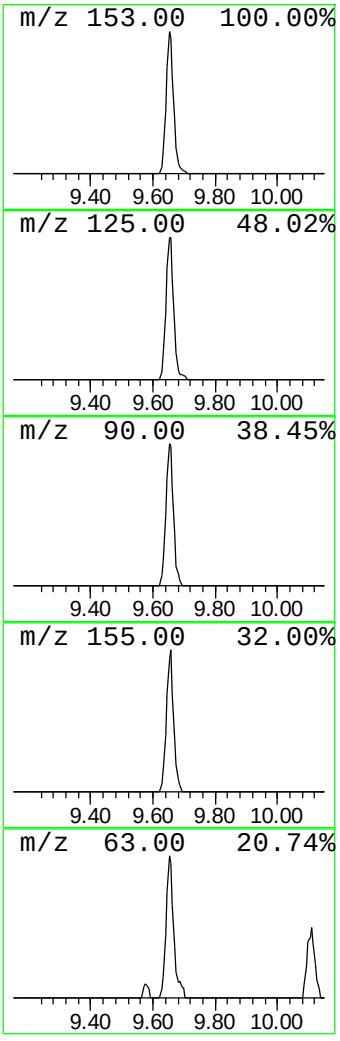
****

Peak Number 1 Benzene, 1-chloro-2-isocyan... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	2.53 ng/ul	184786	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-isocyanato-	153	C7H4ClNO	003320-83-0	96
2	Benzene, 1-chloro-3-isocyanato-	153	C7H4ClNO	002909-38-8	94
3	Benzene, 1-chloro-4-isocyanato-	153	C7H4ClNO	000104-12-1	94
4	Benzene, 1-chloro-3-isocyanato-	153	C7H4ClNO	002909-38-8	93
5	Benzene, 1-chloro-4-isocyanato-	153	C7H4ClNO	000104-12-1	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

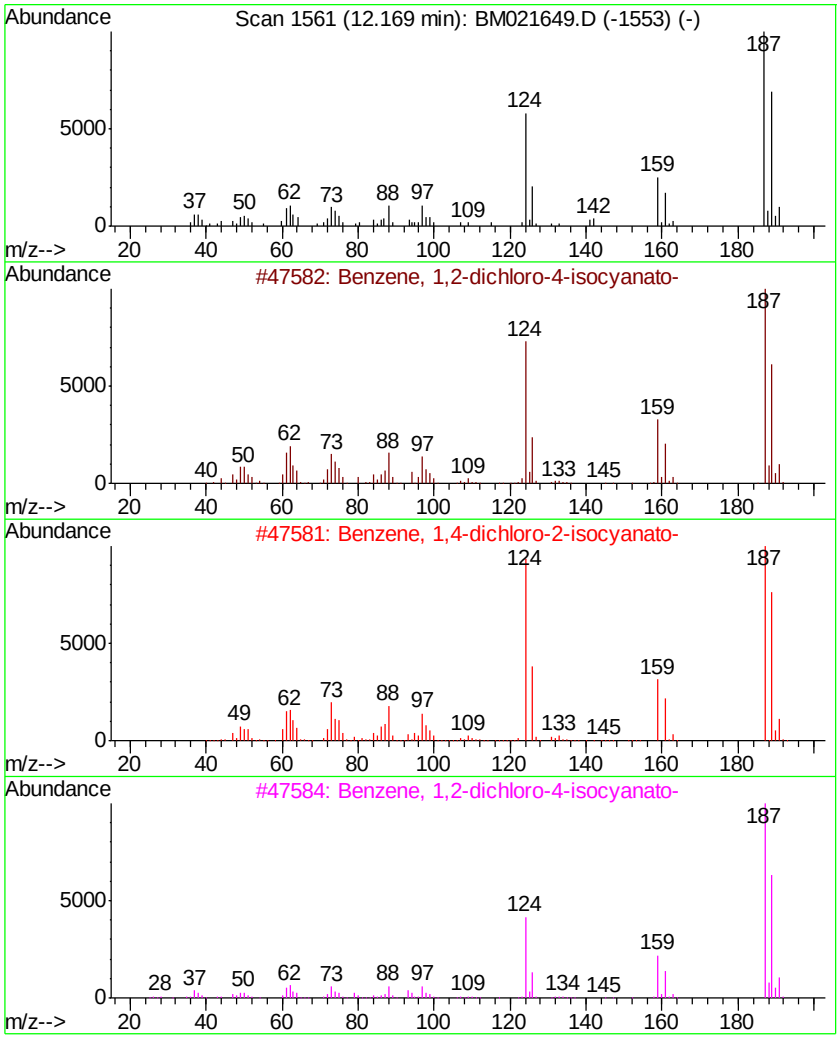
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

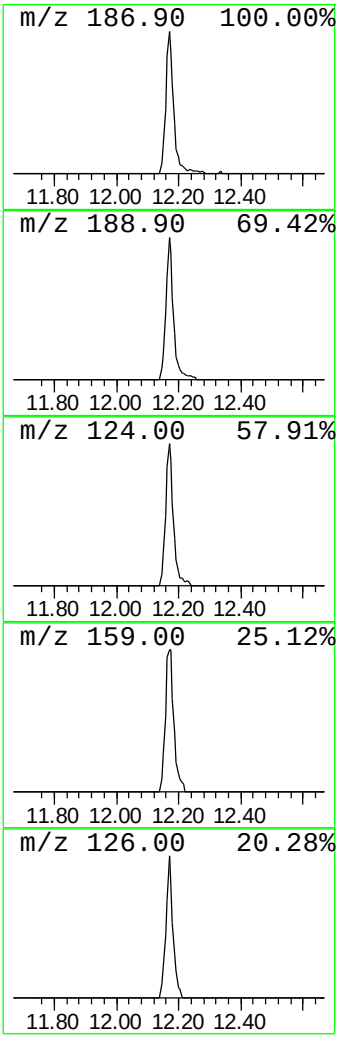
****

Peak Number 2 Benzene, 1,2-dichloro-4-iso... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	2.79 ng/ul	203892	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-4-isocyanato-	187	C7H3Cl2NO	000102-36-3	98
2	Benzene, 1,4-dichloro-2-isocyanato-	187	C7H3Cl2NO	005392-82-5	98
3	Benzene, 1,2-dichloro-4-isocyanato-	187	C7H3Cl2NO	000102-36-3	98
4	3,5-Dichlorophenyl isocyanate	187	C7H3Cl2NO	034893-92-0	98
5	Benzene, 1,2-dichloro-4-isocyanato-	187	C7H3Cl2NO	000102-36-3	98





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

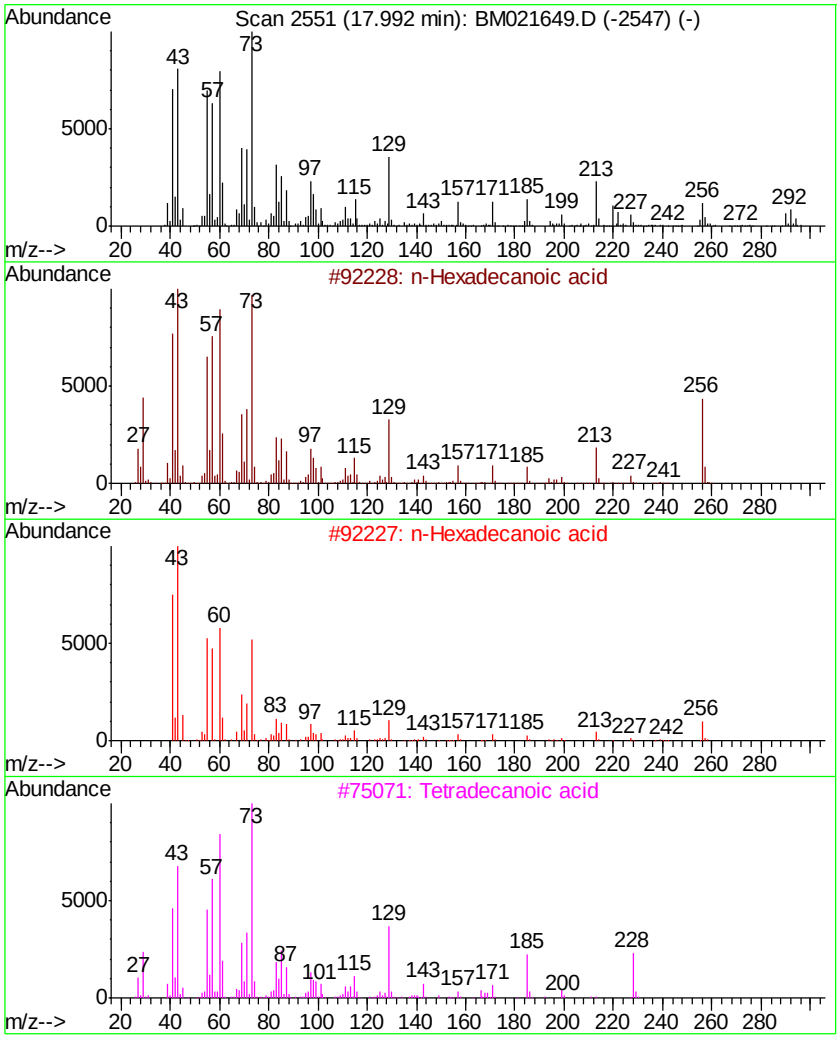
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

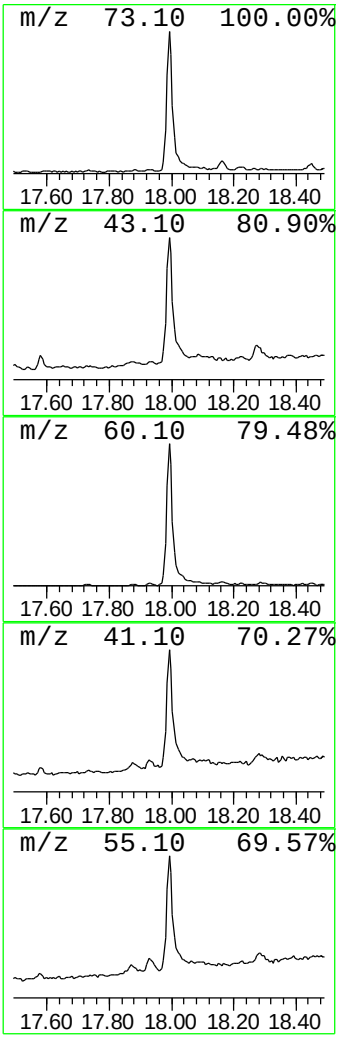
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	7.84 ng/ul	1167270	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4	Tridecanoic acid	214	C13H26O2	000638-53-9	90
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	64





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Quant Title : SVOA CALIBRATION

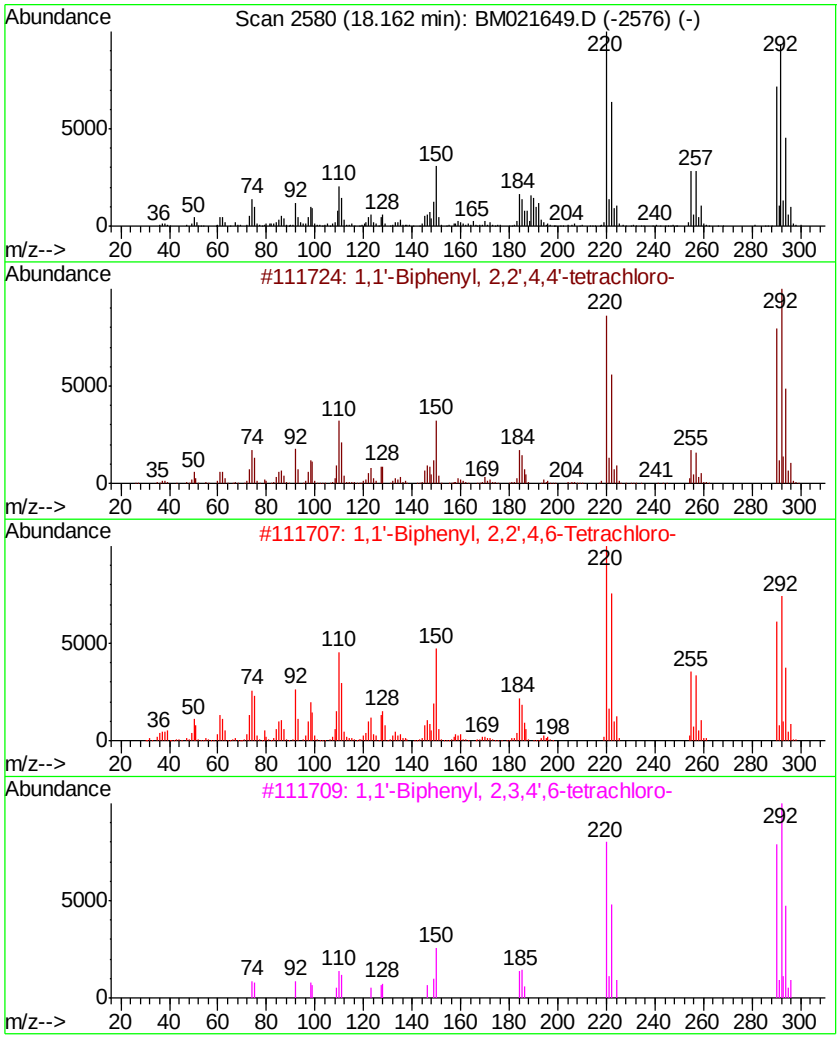
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

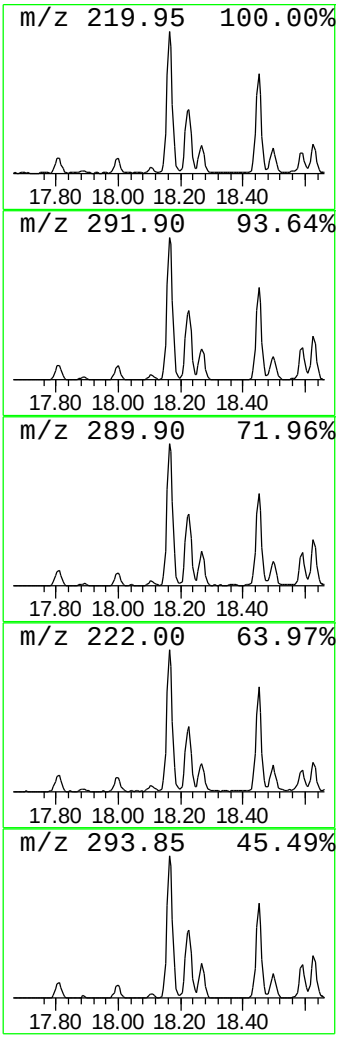
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	6.20 ng/ul	923482	Phenanthrene-d10	17.10

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',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
3	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	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





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Quant Title : SVOA CALIBRATION

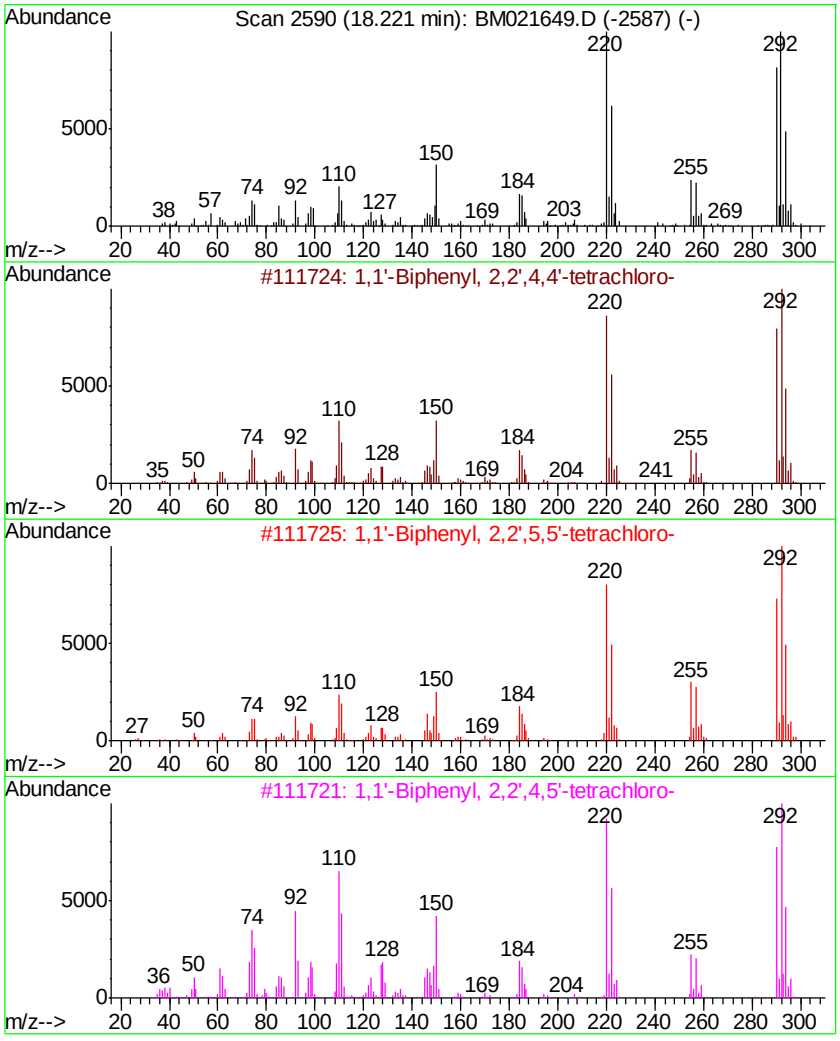
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

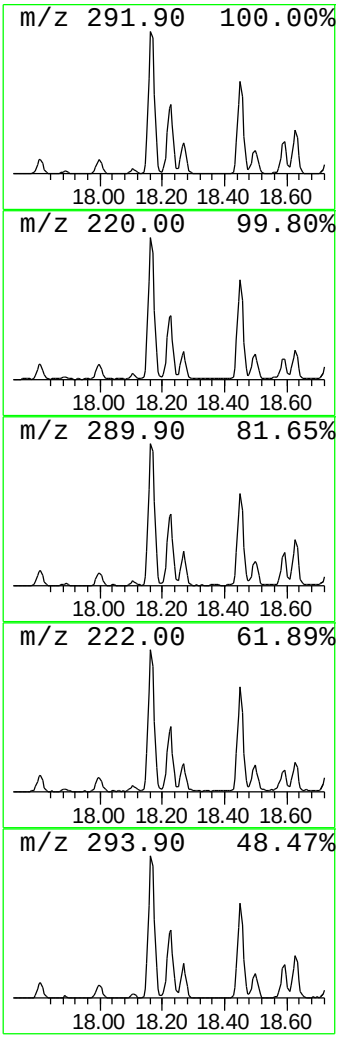
****

Peak Number 5 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	2.51 ng/ul	373473	Phenanthrene-d10	17.10

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',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
3	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99
4	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
5	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	97





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

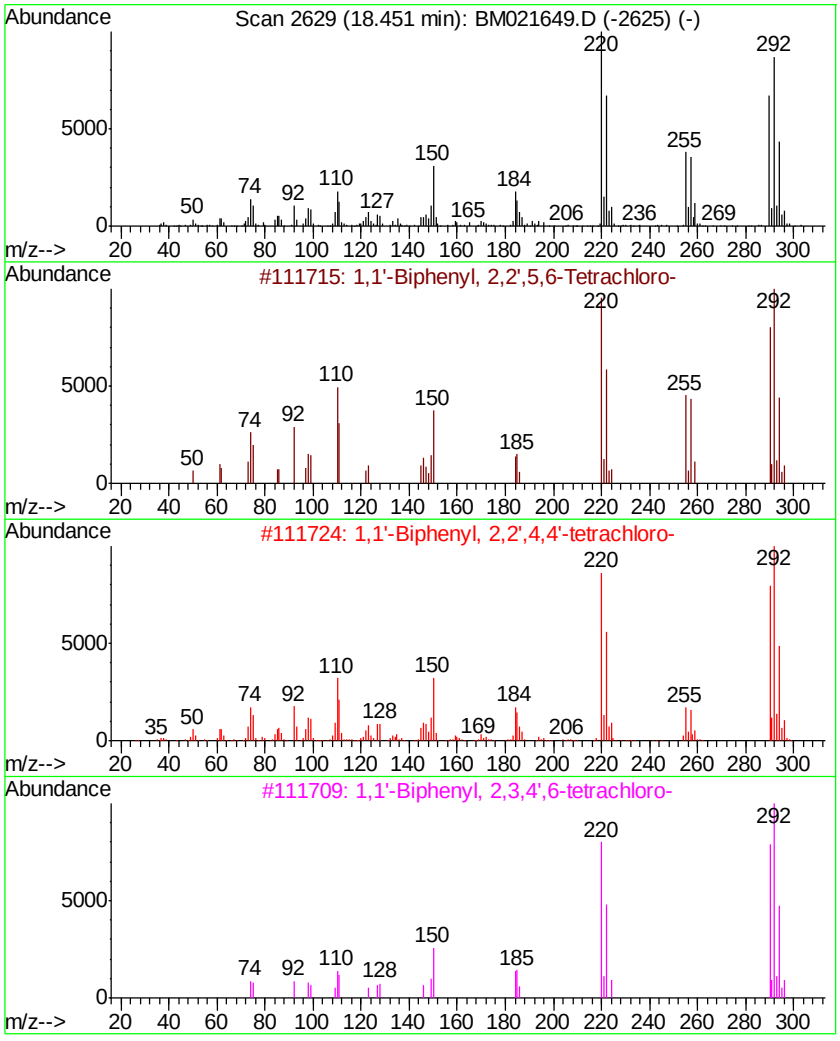
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

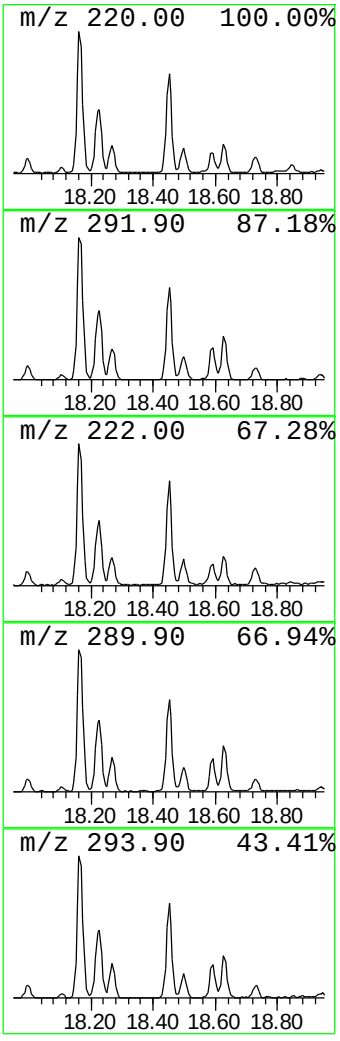
****

Peak Number 6 1,1'-Biphenyl, 2,2',5,6-Tet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.45	3.70 ng/ul	551650	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
4	1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99
5	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99





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Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

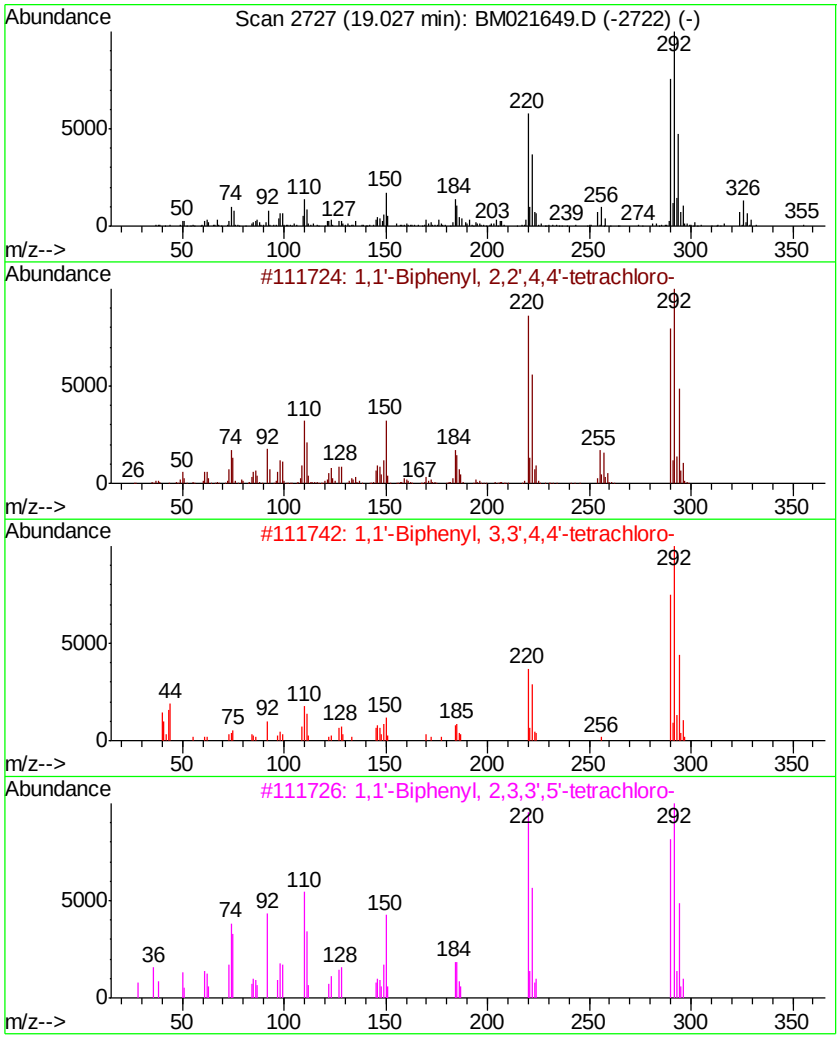
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

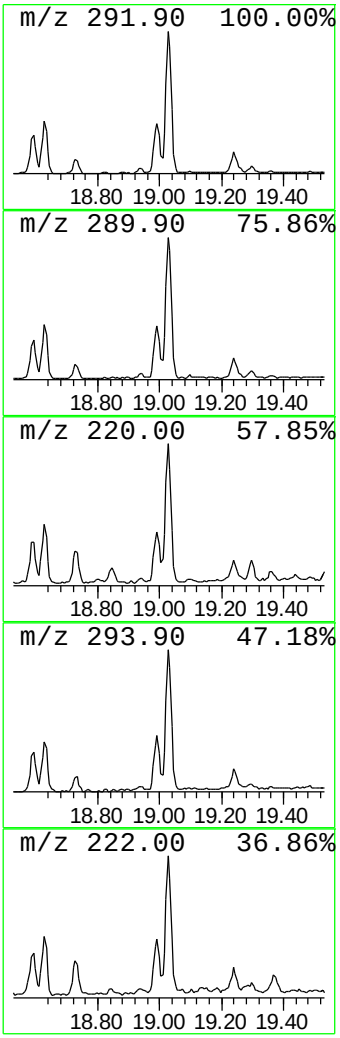
****

Peak Number 7 1,1'-Biphenyl, 2,3,3',5'-te... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.03	5.09 ng/ul	758883	Phenanthrene-d10	17.10

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, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
3	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
4	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99
5	1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99





Library Search Compound Report

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Acq On : 25 Jul 2019 22:53
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Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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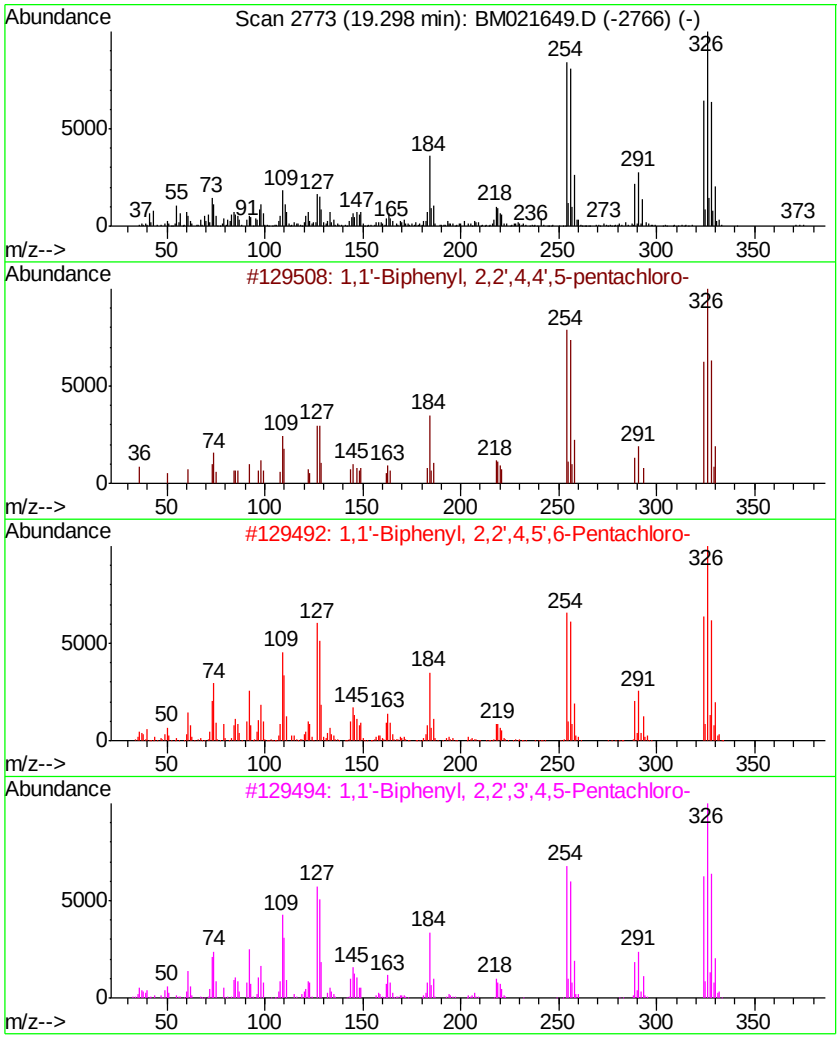
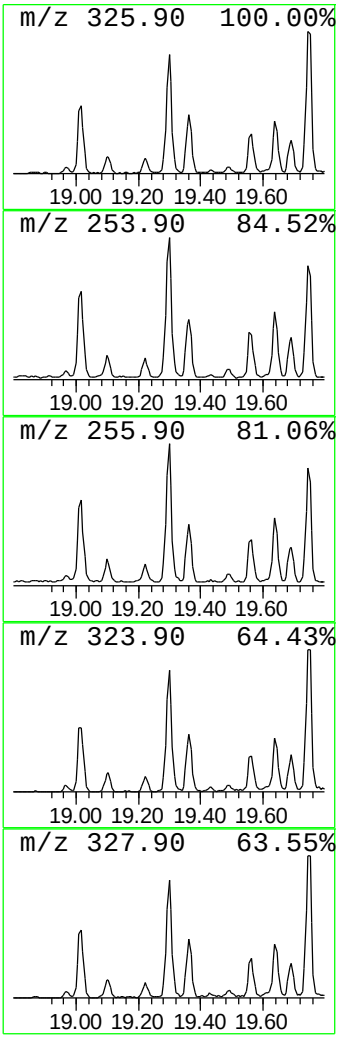
Peak Number 8 1,1'-Biphenyl, 2,2',4,4',5-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.30	5.89 ng/ul	1379870	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
2	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	97
3	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	96
4	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	96
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	95





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Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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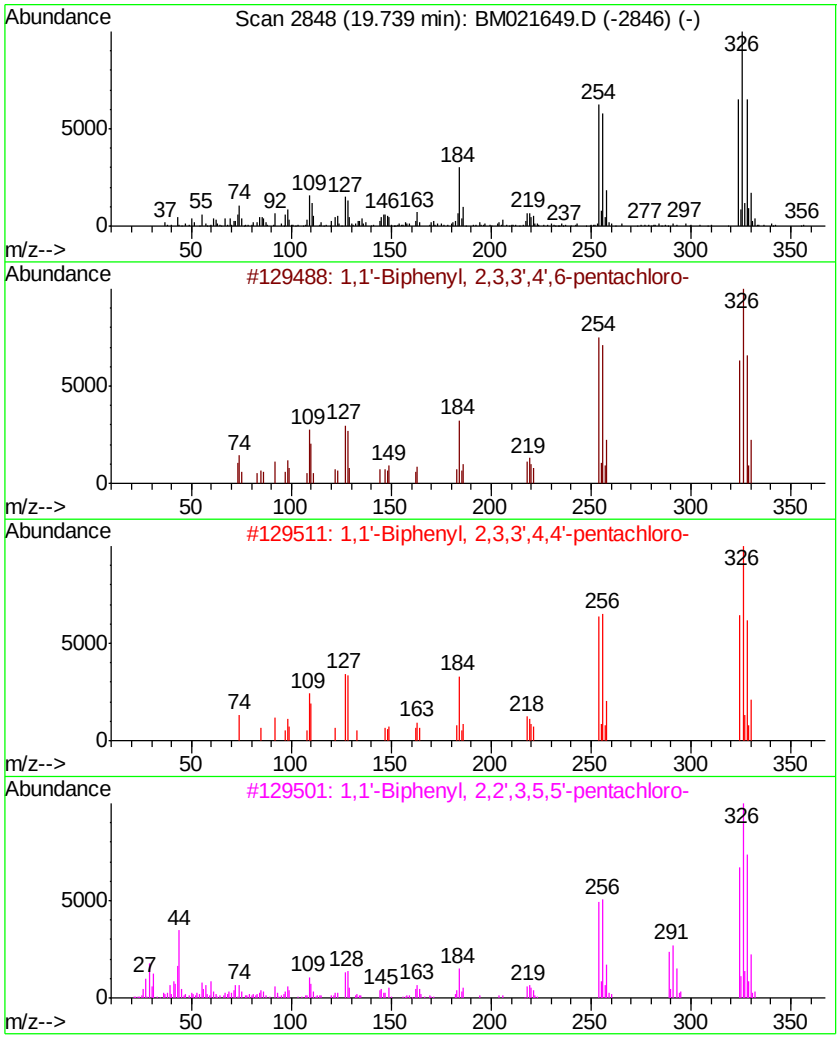
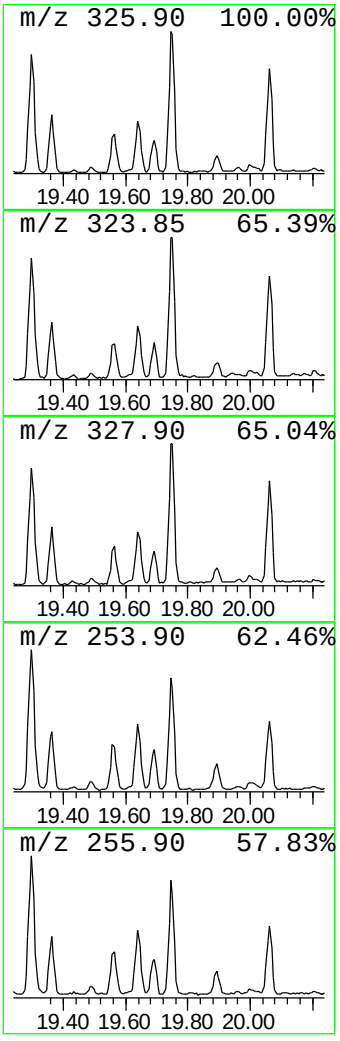
Peak Number 9 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	2.28 ng/ul	534738	Chrysene-d12	21.29

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, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
3	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	98
4	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	96
5	1,1'-Biphenyl, 2,3',4,5',6-Penta...	324	C12H5Cl5	056558-18-0	95





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Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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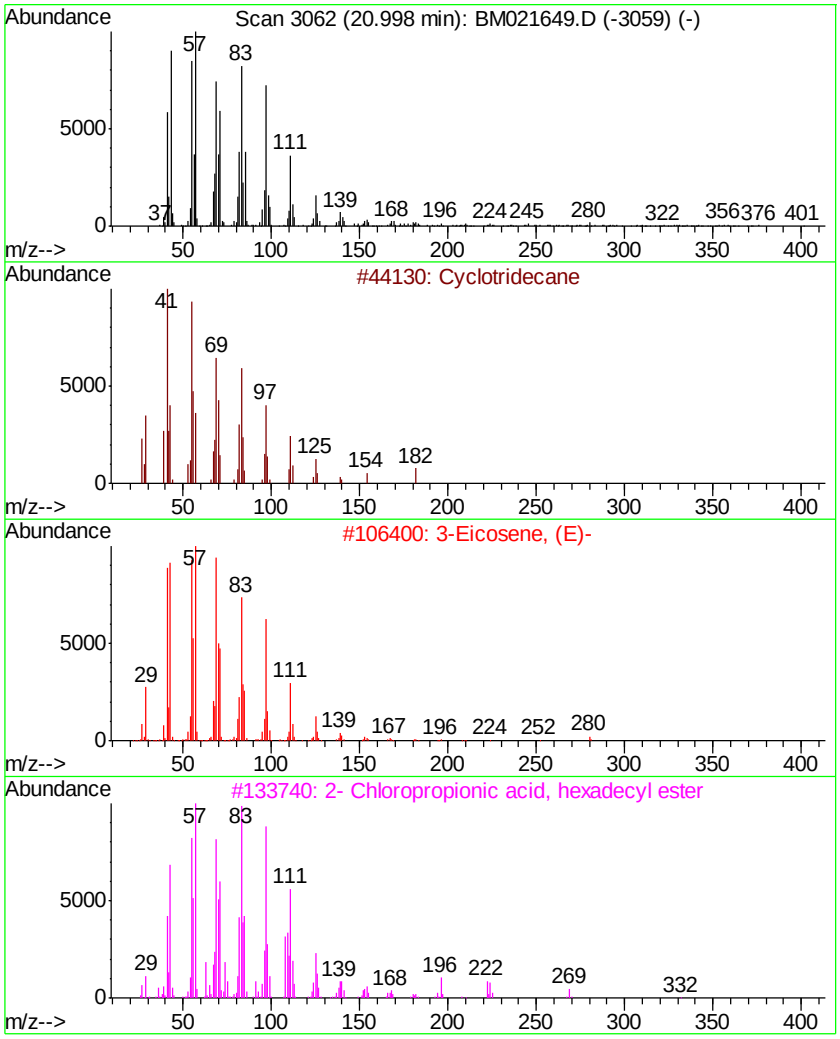
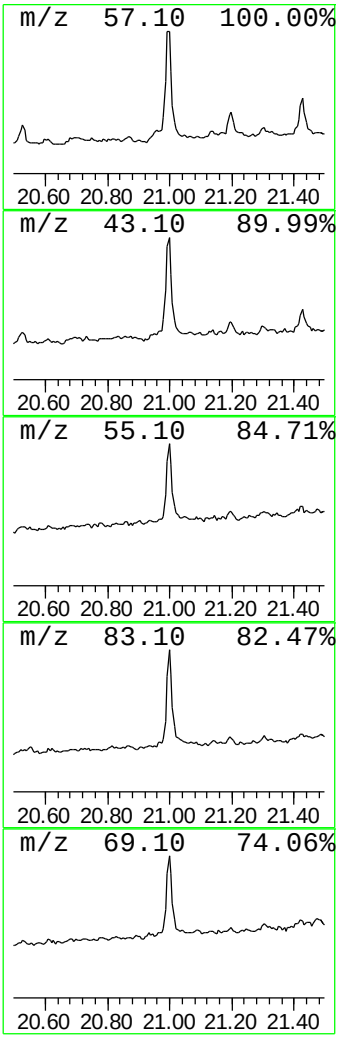
Peak Number 10 (DEL) Alkane: Cyclic21.00 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	5.78 ng/ul	1353040	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotridecane	182	C13H26	000295-02-3	95
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	92
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5	Cyclohexadecane	224	C16H32	000295-65-8	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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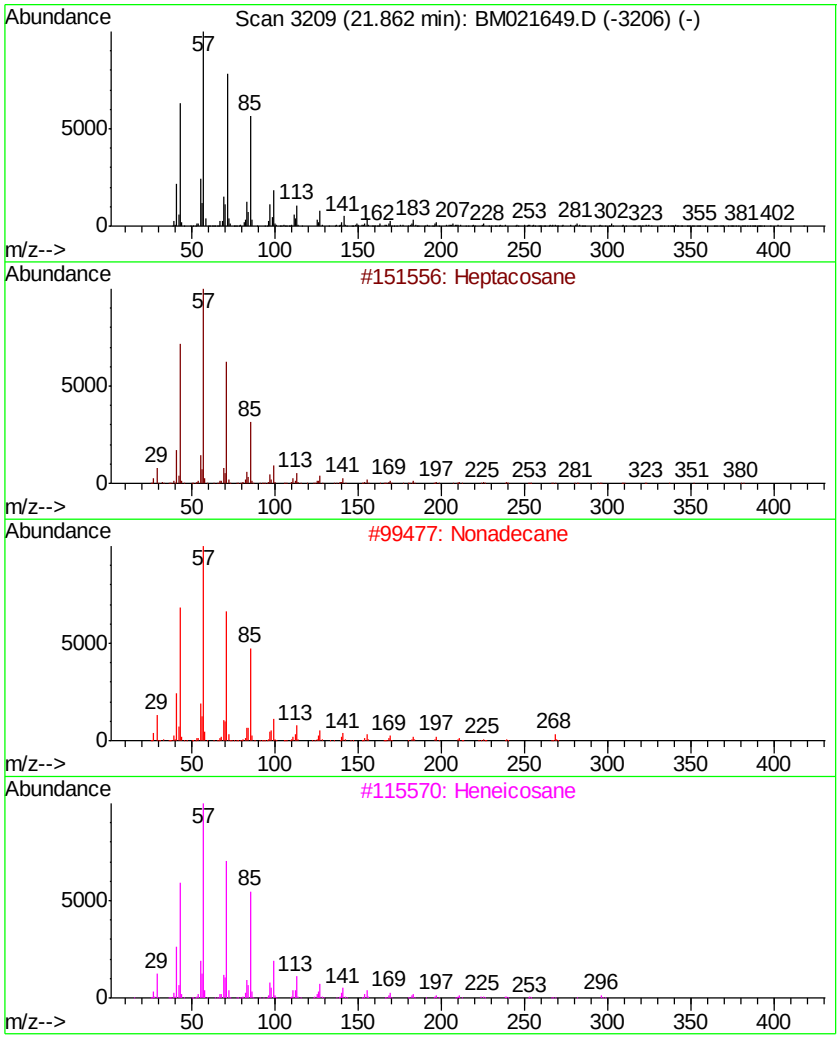
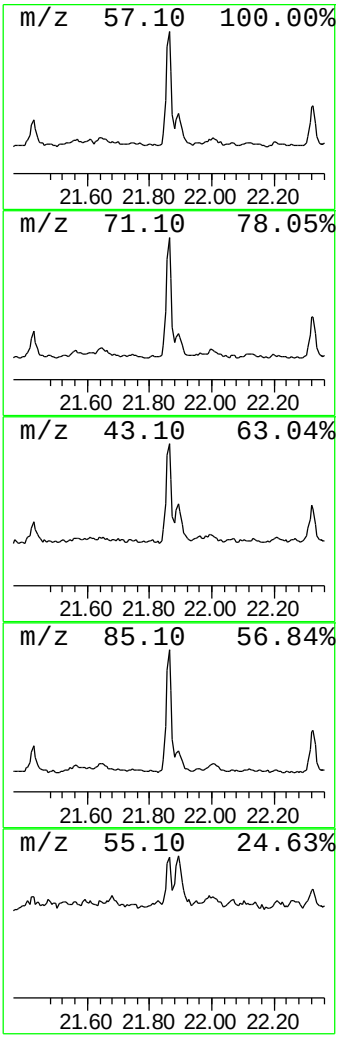
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.86	3.33 ng/ul	779987	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	93
2	Nonadecane	268	C19H40	000629-92-5	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Nonacosane	408	C29H60	000630-03-5	91





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Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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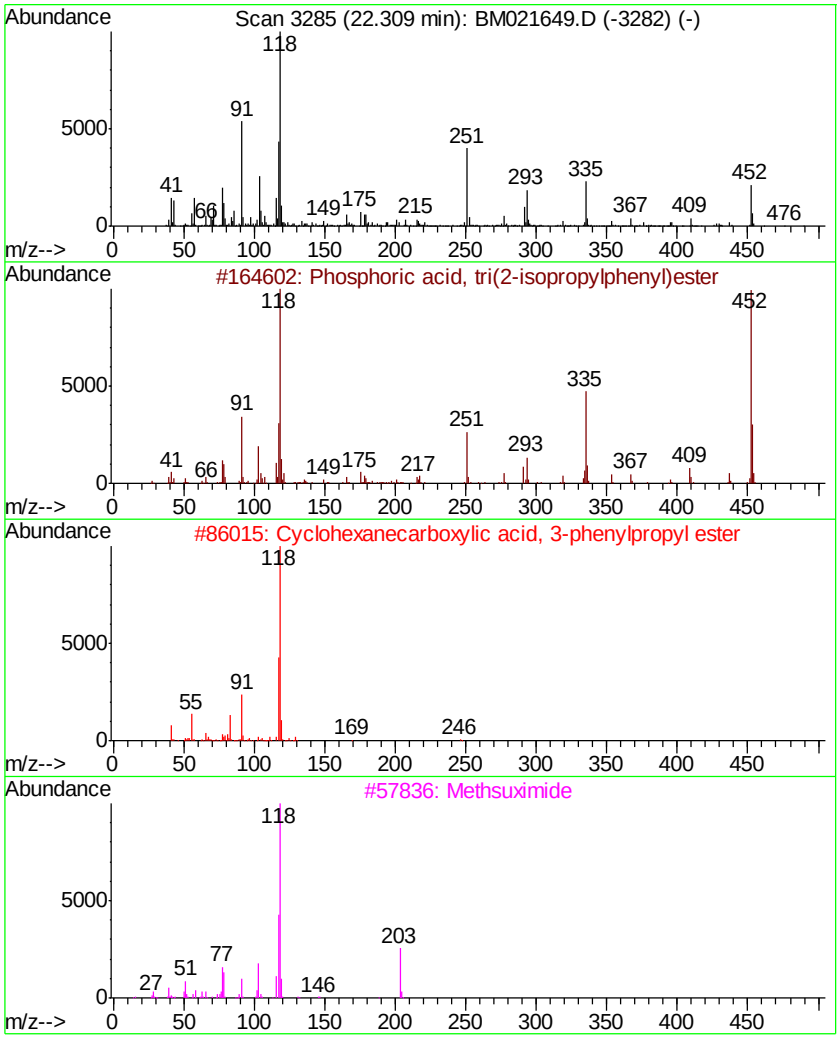
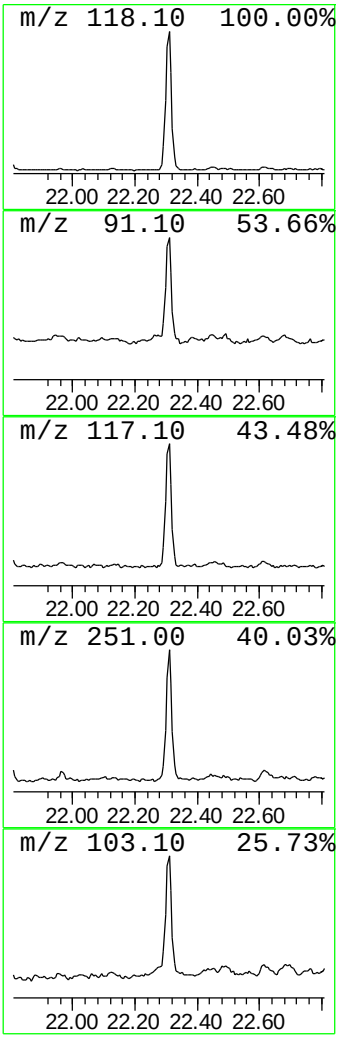
Peak Number 12 Phosphoric acid, tri(2-isop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.31	5.66 ng/ul	1325030	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tri(2-isopropyl...	452	C27H33O4P	064532-95-2	93
2	Cyclohexanecarboxylic acid, 3-ph...	246	C16H22O2	070275-61-5	38
3	Methsuximide	203	C12H13NO2	000077-41-8	38
4	3-Trifluoromethylcinnamic acid, ...	334	C19H17F3O2	1000293-54-8	38
5	5-Methyl-2,6-diphenyl-5,6-dihydr...	251	C17H17NO	023665-17-0	37





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Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BENS6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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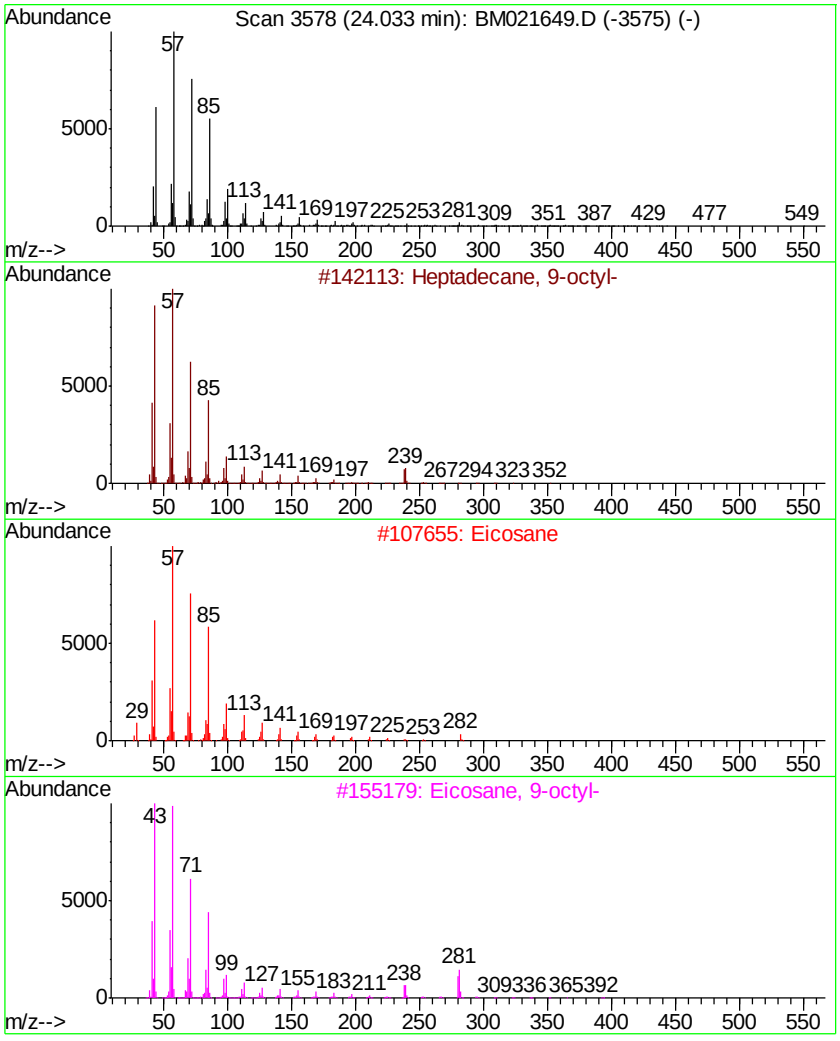
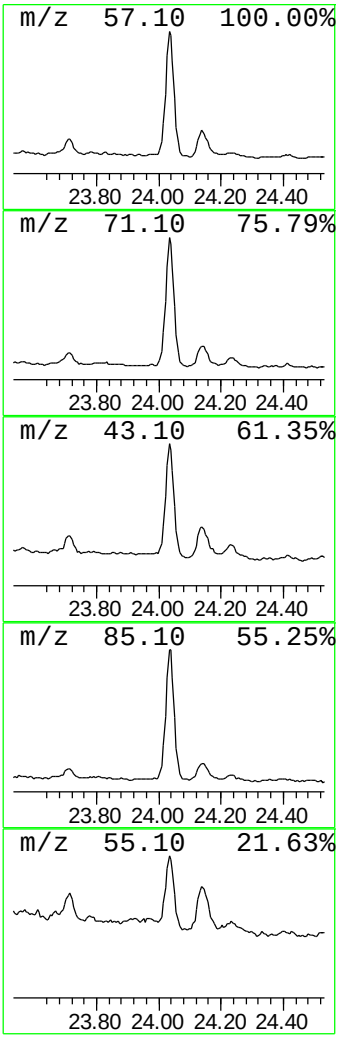
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.03	8.16 ng/ul	2019350	Perylene-d12	23.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Eicosane	282	C20H42	000112-95-8	94
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
4	Heneicosane	296	C21H44	000629-94-7	91
5	Nonacosane	408	C29H60	000630-03-5	91





Tentatively Identified Compound (LSC) summary

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Data File : BM021649.D
Acq On : 25 Jul 2019 22:53
Operator : HP/JU
Sample : K3850-20
Misc :
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Instrument : BNA_M
ClientSampleId : BENS6

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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
Benzene, 1-chloro...	9.65	2.5	ng/ul	184786	2	10.48	1460670	20.0
Benzene, 1,2-dich...	12.17	2.8	ng/ul	203892	2	10.48	1460670	20.0
n-Hexadecanoic acid	17.99	7.8	ng/ul	1167270	4	17.10	2979320	20.0
1,1'-Biphenyl, 2,...	18.16	6.2	ng/ul	923482	4	17.10	2979320	20.0
1,1'-Biphenyl, 2,...	18.22	2.5	ng/ul	373473	4	17.10	2979320	20.0
1,1'-Biphenyl, 2,...	18.45	3.7	ng/ul	551650	4	17.10	2979320	20.0
1,1'-Biphenyl, 2,...	19.03	5.1	ng/ul	758883	4	17.10	2979320	20.0
1,1'-Biphenyl, 2,...	19.30	5.9	ng/ul	1379870	5	21.29	4682990	20.0
1,1'-Biphenyl, 2,...	19.74	2.3	ng/ul	534738	5	21.29	4682990	20.0
(DEL) Alkane: Cyc...	21.00	5.8	ng/ul	1353040	5	21.29	4682990	20.0
(DEL) Alkane: Str...	21.86	3.3	ng/ul	779987	5	21.29	4682990	20.0
Phosphoric acid, ...	22.31	5.7	ng/ul	1325030	5	21.29	4682990	20.0
(DEL) Alkane: Str...	24.03	8.2	ng/ul	2019350	6	23.54	4949380	20.0