LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

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_N\METHODS\SOM-EPA-BN081420MA.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	3.593	98	103	109	rBV	35864	50573	1.70%	0.109%
2	6.640	611	621	630	rBV	174698	295071	9.91%	0.634%
3	6.799	642	648	655	rBV	143277	232434	7.80%	0.499%
4	6.981	673	679	686	rVB	215585	324789	10.91%	0.698%
5	7.434	750	756	763	rBV	700149	1076962	36.16%	2.314%
6	7.975	840	848	859	rBV3	43891	153285	5.15%	0.329%
7	8.146	871	877	888	rVV	151406	253736	8.52%	0.545%
8	8.575	938	950	958	rBV	172672	289210	9.71%	0.621%
9	9.287	1064	1071	1080	rBV	147292	242240	8.13%	0.520%
10	9.816	1152	1161	1172	rBV	213003	383153	12.87%	0.823%
11	10.181	1216	1223	1229	rVV	773122	1258408	42.25%	2.703%
12	10.228	1229	1231	1238	rVB2	29010	42213	1.42%	0.091%
13	10.346	1246	1251	1260	rBV3	27411	56971	1.91%	0.122%
14	11.575	1453	1460	1469	rBV2	79227	154457	5.19%	0.332%
15	13.493	1780	1786	1791	rBV	445614	607276	20.39%	1.305%
16	13.540	1791	1794	1799	rVB	100768	132626	4.45%	0.285%
17	13.751	1821	1830	1847	rBV	463837	761951	25.58%	1.637%
18	14.069	1878	1884	1891	rVV	1136173	1621305	54.44%	3.483%
19	14.134	1891	1895	1901	rVV2	29363	44144	1.48%	0.095%
20	14.304	1917	1924	1934	rBV2	84872	170559	5.73%	0.366%
21	14.475	1946	1953	1959	rBV4	26531	49077	1.65%	0.105%
22	15.069	2048	2054	2060	rVV	649655	914780	30.72%	1.965%
23	15.128	2060	2064	2070	rVV3	42958	64032	2.15%	0.138%
24	15.210	2073	2078	2085	rVV	108614	172150	5.78%	0.370%
25	15.798	2173	2178	2185	rVV	252682	338919	11.38%	0.728%
26	16.040	2215	2219	2228	rBV2	48718	66831	2.24%	0.144%
27	16.340	2265	2270	2273	rBV5	22794	41630	1.40%	0.089%
28	16.404	2277	2281	2285	rVB	94162	122510	4.11%	0.263%
29	16.487	2291	2295	2299	rBV4	47757	59629	2.00%	0.128%
30	16.551	2299	2306	2310	rBV2	68676	106020	3.56%	0.228%
31	16.610	2310	2316	2324	rBV	224650	300153	10.08%	0.645%
32	16.822	2346	2352	2356	rBV	1349127	1889128	63.43%	4.058%
33	16.863	2356	2359	2364	rVV	469689	630674	21.18%	1.355%
34	16.922	2364	2369	2373	rVV	654257	927291	31.14%	1.992%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

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_N\METHODS\SOM-EPA-BN081420MA.M
Title : SVOA CALIBRATION

35	16.957	2373	2375	2381	rVV	105277	127874	4.29%	0.275%
36	17.051	2383	2391	2396	rVB2	74802	160598	5.39%	0.345%
37	17.116	2396	2402	2406	rBV	134857	174459	5.86%	0.375%
38	17.187	2409	2414	2419	rBV	436433	598167	20.08%	1.285%
39	17.240	2419	2423	2427	rVV3	110617	162053	5.44%	0.348%
40	17.281	2427	2430	2437	rVB8	36139	64767	2.17%	0.139%
41	17.363	2439	2444	2451	rBV10	34091	89023	2.99%	0.191%
42	17.451	2454	2459	2463	rBV3	49754	70564	2.37%	0.152%
43	17.598	2478	2484	2491	rBV5	79289	202099	6.79%	0.434%
44	17.704	2496	2502	2506	rBV4	123399	235611	7.91%	0.506%
45	17.769	2506	2513	2519	rBV4	600783	1307783	43.91%	2.810%
46	17.828	2519	2523	2529	rVV	238731	363730	12.21%	0.781%
47	17.892	2530	2534	2543	rVB4	105309	287003	9.64%	0.617%
48	17.963	2543	2546	2549	rVB	52523	65125	2.19%	0.140%
49	18.010	2549	2554	2558	rVB6	42755	81291	2.73%	0.175%
50	18.087	2563	2567	2569	rBV3	83825	114544	3.85%	0.246%
51	18.110	2569	2571	2573	rVV3	82000	85999	2.89%	0.185%
52	18.139	2573	2576	2579	rVB2	89058	114383	3.84%	0.246%
53	18.216	2586	2589	2592	rVB	43662	53428	1.79%	0.115%
54	18.257	2592	2596	2602	rBV2	124906	190686	6.40%	0.410%
55	18.316	2602	2606	2610	rBV5	37068	63915	2.15%	0.137%
56	18.410	2614	2622	2624	rBV5	86235	146901	4.93%	0.316%
57	18.439	2624	2627	2629	rBV2	69739	72393	2.43%	0.156%
58	18.616	2649	2657	2667	rBV3	332762	597303	20.06%	1.283%
59	18.698	2667	2671	2675	rVV6	67624	104875	3.52%	0.225%
60	18.751	2675	2680	2689	rVB7	69335	166794	5.60%	0.358%
61	18.828	2689	2693	2697	rBV	134677	176921	5.94%	0.380%
62	18.892	2700	2704	2709	rVB	775334	975773	32.76%	2.096%
63	18.969	2713	2717	2720	rBV2	120550	149966	5.04%	0.322%
64	19.063	2727	2733	2747	rBV3	869605	1667922	56.00%	3.583%
65	19.192	2752	2755	2757	rVV3	105892	156951	5.27%	0.337%
66	19.228	2757	2761	2764	rVV	925353	1335634	44.85%	2.869%
67	19.257	2764	2766	2775	rVV	615544	885177	29.72%	1.902%
68	19.339	2777	2780	2788	rVB4	81146	153668	5.16%	0.330%
69	19.445	2794	2798	2804	rVB2	59522	90054	3.02%	0.193%
70	19.592	2819	2823	2826	rBV6	43408	84180	2.83%	0.181%
71	19.692	2837	2840	2844	rBV	52355	57280	1.92%	0.123%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

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_N\METHODS\SOM-EPA-BN081420MA.M
Title : SVOA CALIBRATION

72	19.769	2844	2853	2856	rVV2	129441	297025	9.97%	0.638%
73	19.810	2857	2860	2867	rVV2	145641	276711	9.29%	0.594%
74	19.869	2867	2870	2873	rVB3	57529	53330	1.79%	0.115%
75	20.069	2901	2904	2908	rBV2	55537	72324	2.43%	0.155%
76	20.298	2940	2943	2946	rVV	176045	179649	6.03%	0.386%
77	20.328	2946	2948	2952	rVB3	60329	58331	1.96%	0.125%
78	20.416	2960	2963	2969	rVB	287697	374958	12.59%	0.806%
79	20.675	3005	3007	3011	rVB3	111633	122087	4.10%	0.262%
80	20.769	3020	3023	3025	rBV3	120305	166325	5.58%	0.357%
81	20.792	3025	3027	3030	rVB2	103919	118374	3.97%	0.254%
82	20.992	3058	3061	3063	rBV4	105076	124983	4.20%	0.269%
83	21.039	3063	3069	3073	rVV2	1988900	2978197	100.00%	6.398%
84	21.075	3073	3075	3079	rVB	281079	328559	11.03%	0.706%
85	21.233	3100	3102	3106	rBV4	113426	153041	5.14%	0.329%
86	21.351	3118	3122	3124	rBV	434578	564661	18.96%	1.213%
87	21.592	3159	3163	3168	rBV2	344336	523564	17.58%	1.125%
88	21.716	3180	3184	3188	rBV	787840	1004217	33.72%	2.157%
89	22.004	3230	3233	3237	rBV3	258531	330825	11.11%	0.711%
90	22.198	3263	3266	3271	rVB3	275965	352808	11.85%	0.758%
91	22.539	3320	3324	3333	rVB4	536154	1436180	48.22%	3.085%
92	22.751	3356	3360	3368	rVB	730423	1293203	43.42%	2.778%
93	22.886	3379	3383	3387	rBV6	304323	548185	18.41%	1.178%
94	23.022	3402	3406	3410	rBV2	874100	1319510	44.31%	2.835%
95	23.151	3423	3428	3435	rVB	1347091	2312872	77.66%	4.969%
96	23.433	3471	3476	3481	rBV	796551	1296552	43.53%	2.785%
97	23.545	3490	3495	3509	rVB3	1229324	2687700	90.25%	5.774%
98	23.933	3556	3561	3565	rBV	480189	888935	29.85%	1.910%
99	24.098	3584	3589	3597	rBV	559010	1097953	36.87%	2.359%
100	24.227	3607	3611	3614	rBV5	160349	318259	10.69%	0.684%

Sum of corrected areas: 46548399

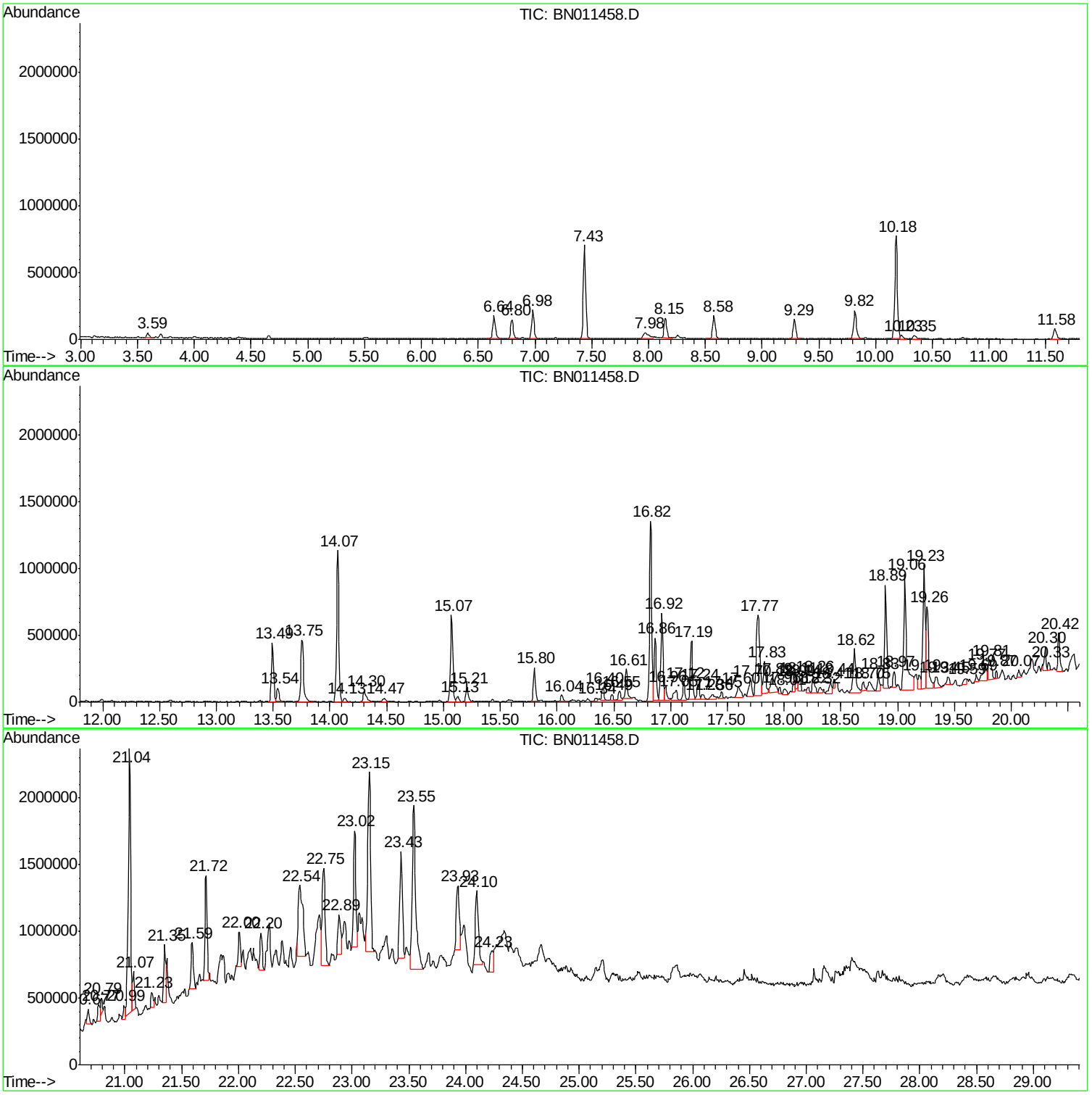
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

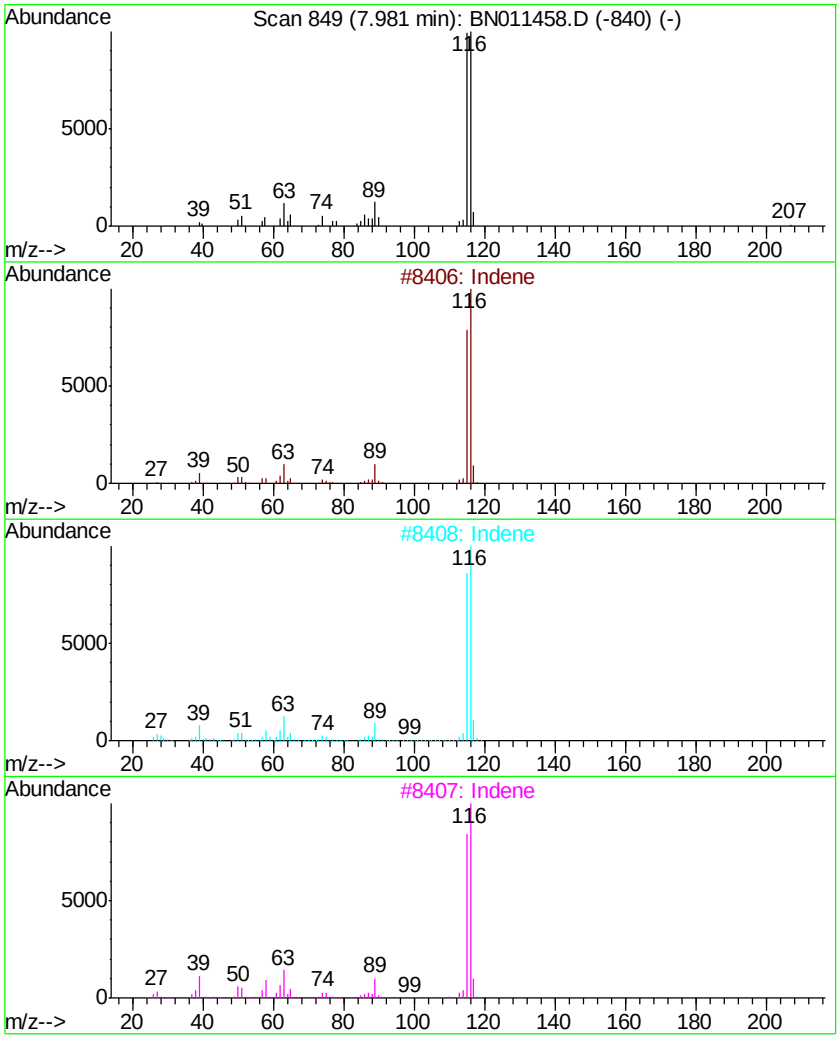
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

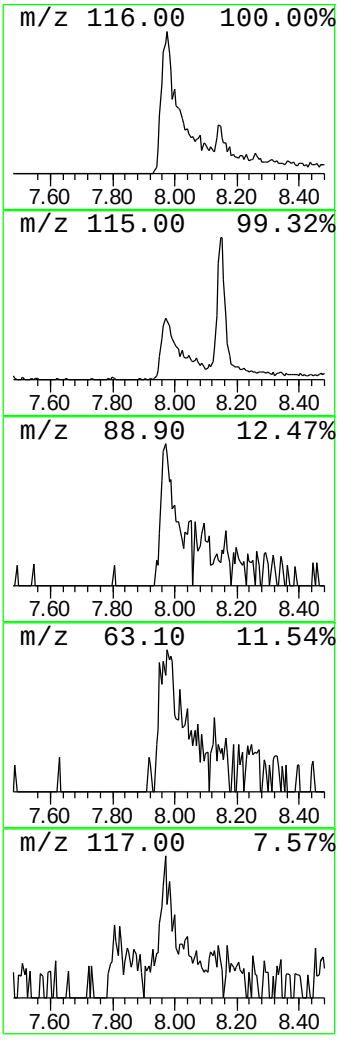
****

Peak Number 1 Indene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	2.85 ng/ul	153285	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	90
2	Indene	116	C9H8	000095-13-6	90
3	Indene	116	C9H8	000095-13-6	90
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	86
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

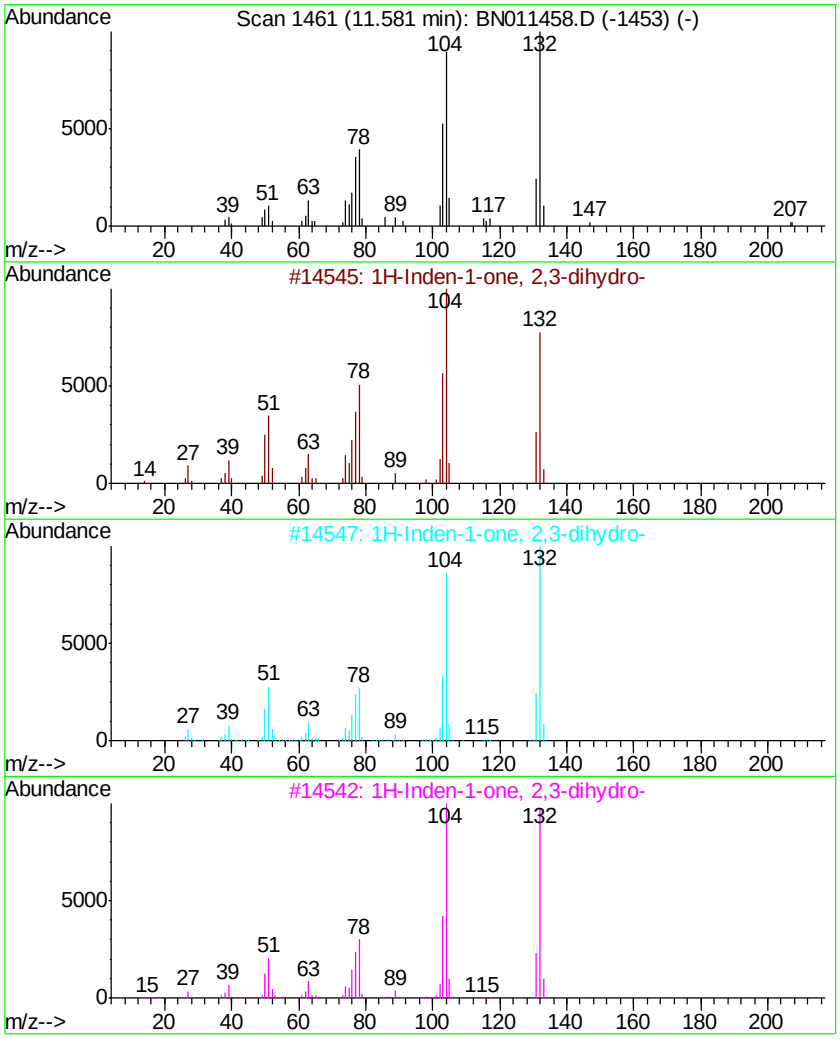
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

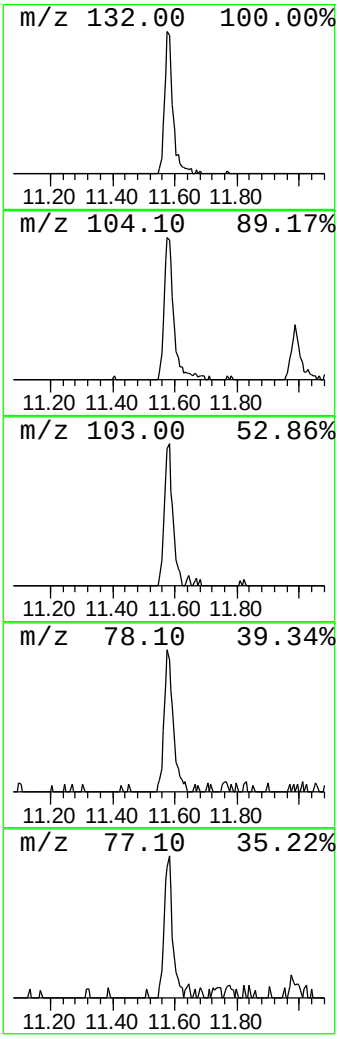
****

Peak Number 2 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	2.45 ng/ul	154457	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	76
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

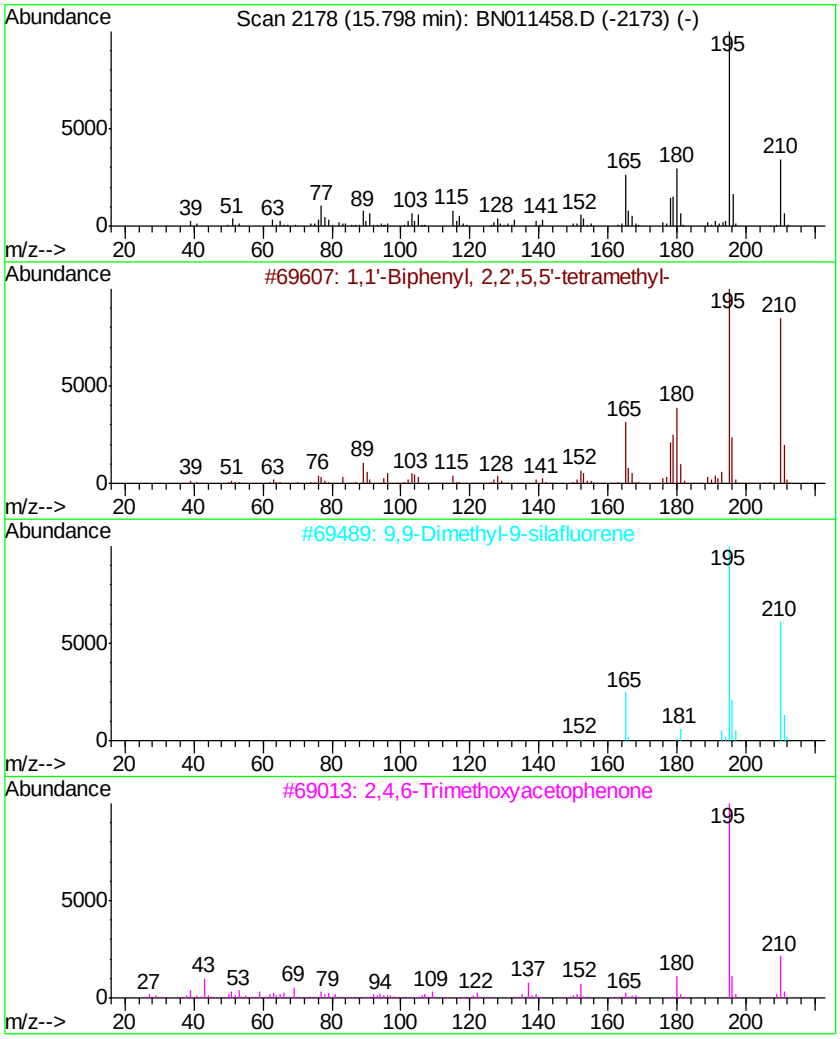
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

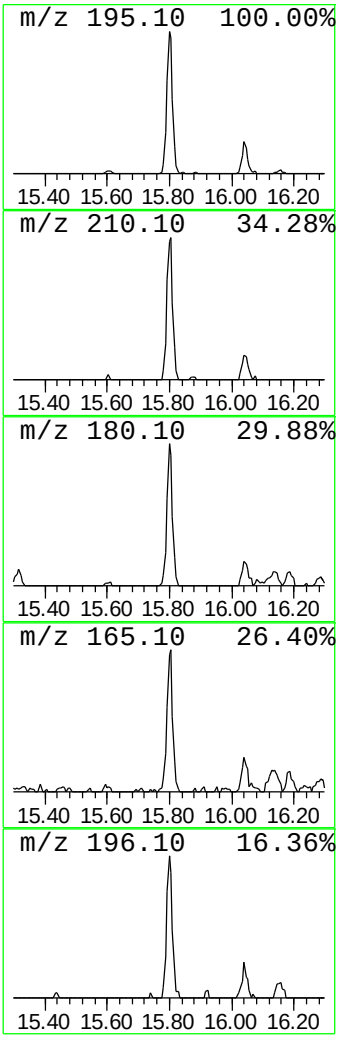
****

Peak Number 3 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	3.59 ng/ul	338919	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,5'-tetrame...	210	C16H18	003075-84-1	89
2	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	59
3	2,4,6-Trimethoxyacetophenone	210	C11H14O4	000832-58-6	58
4	Naphthalene, 1,2,3-trimethyl-4-p...	210	C16H18	026137-53-1	58
5	9-Anthracenamine, 9,10-dihydro-	195	C14H13N	097825-91-7	58





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

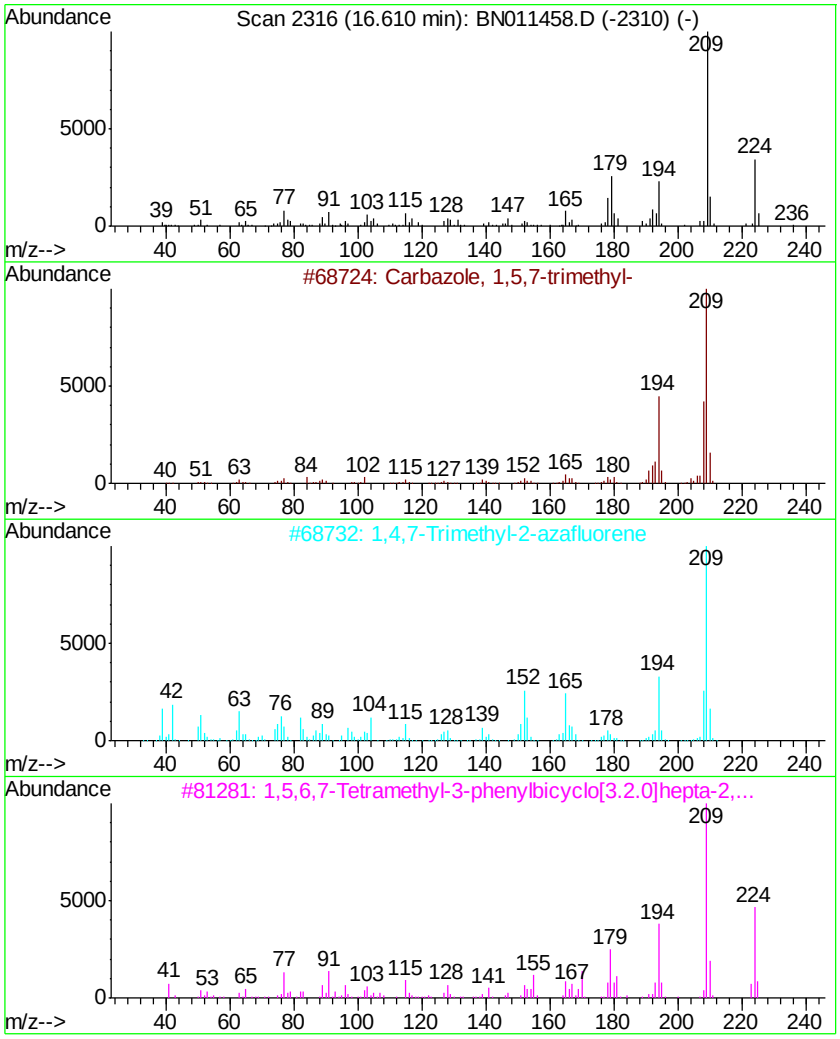
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

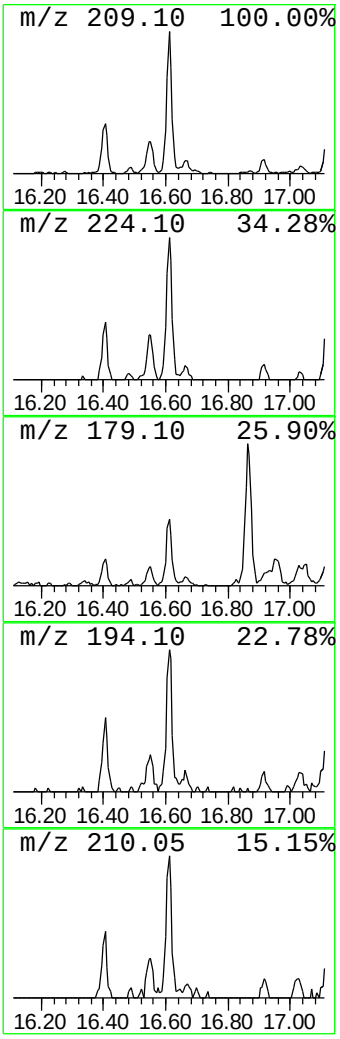
****

Peak Number 4 Carbazole, 1,5,7-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	3.18 ng/ul	300153	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbazole, 1,5,7-trimethyl-	209	C15H15N	078787-84-5	62
2	1,4,7-Trimethyl-2-azafluorene	209	C15H15N	062736-78-1	52
3	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	52
4	1,3-Dihydroxy-2,4,5-trifluoro-6-...	209	C6H2F3NO4	031438-88-7	50
5	Benzoic acid, 3-methoxy-, trimet...	224	C11H16O3Si	959111-51-4	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

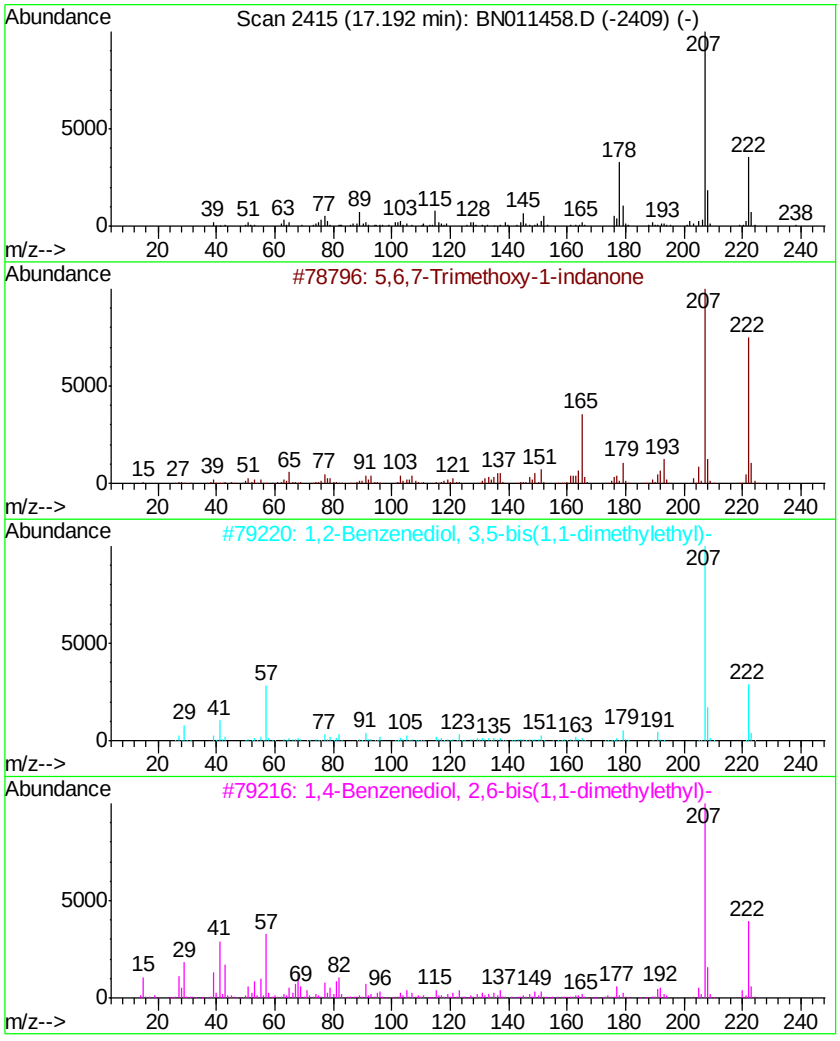
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

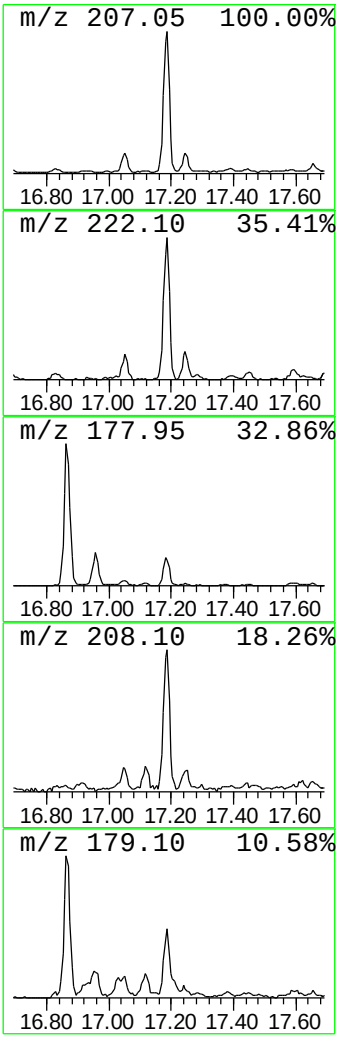
****

Peak Number 5 5,6,7-Trimethoxy-1-indanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	6.33 ng/ul	598167	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,6,7-Trimethoxy-1-indanone	222	C12H14O4	038472-90-1	72
2	1,2-Benzenediol, 3,5-bis(1,1-dim...	222	C14H22O2	001020-31-1	68
3	1,4-Benzenediol, 2,6-bis(1,1-dim...	222	C14H22O2	002444-28-2	64
4	4-(3-Hydroxy-2,6,6-trimethylcycl...	222	C14H22O2	097306-57-5	64
5	1,2-Benzisothiazol-3-amine tms	222	C10H14N2SSi	1000332-66-2	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

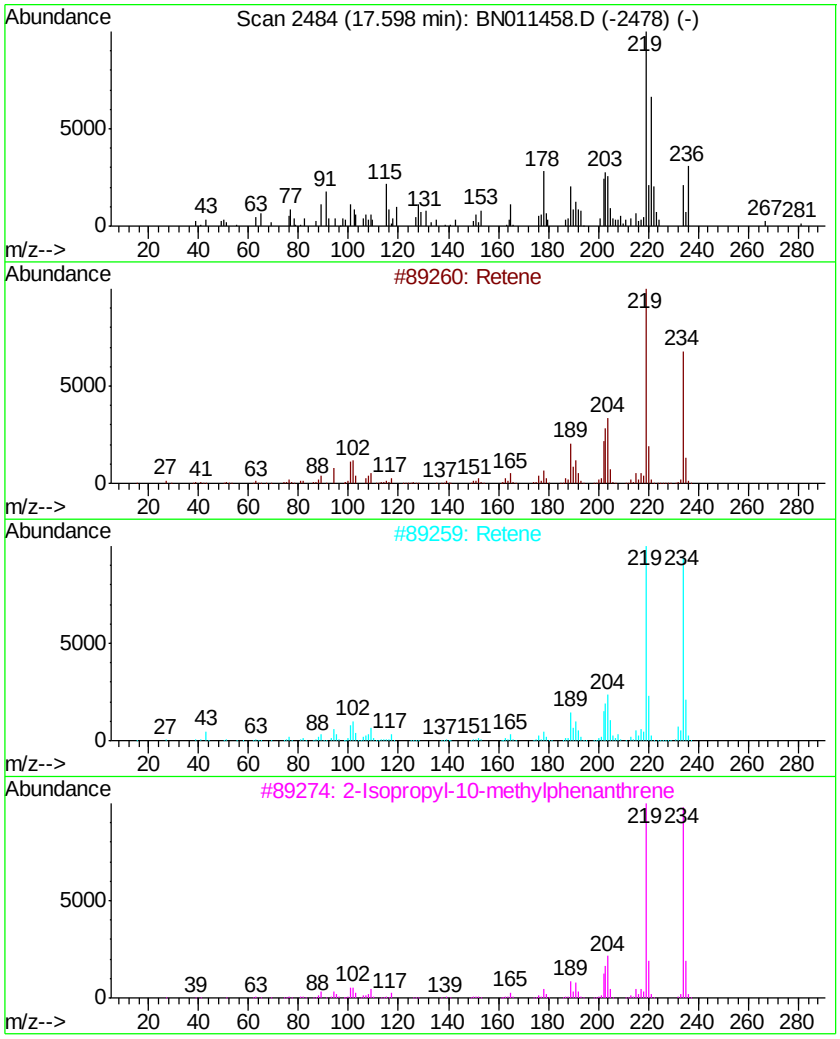
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

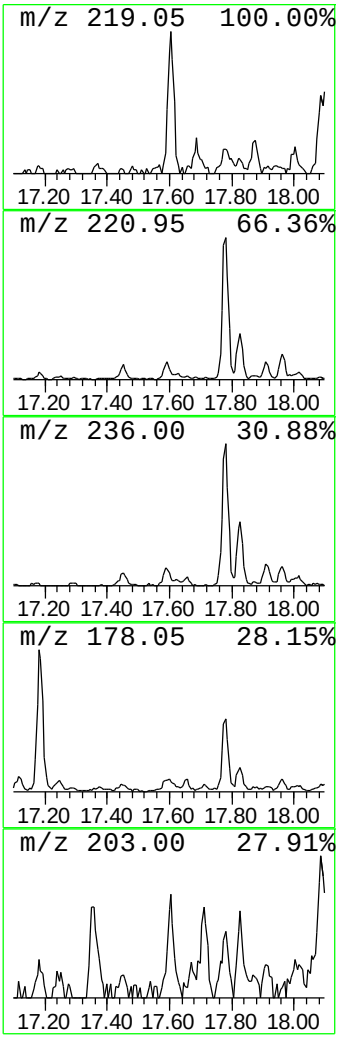
****

Peak Number 6 Retene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.60	2.14 ng/ul	202099	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	89
2	Retene	234	C18H18	000483-65-8	58
3	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	52
4	Retene	234	C18H18	000483-65-8	46
5	Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

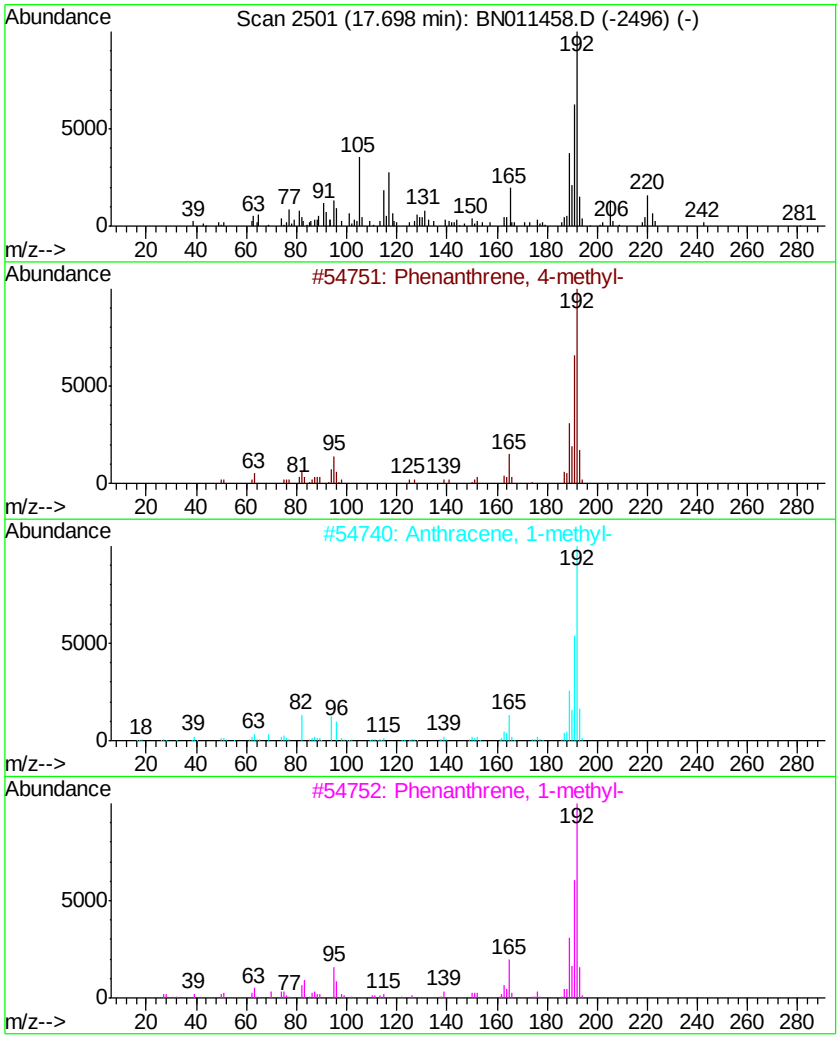
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

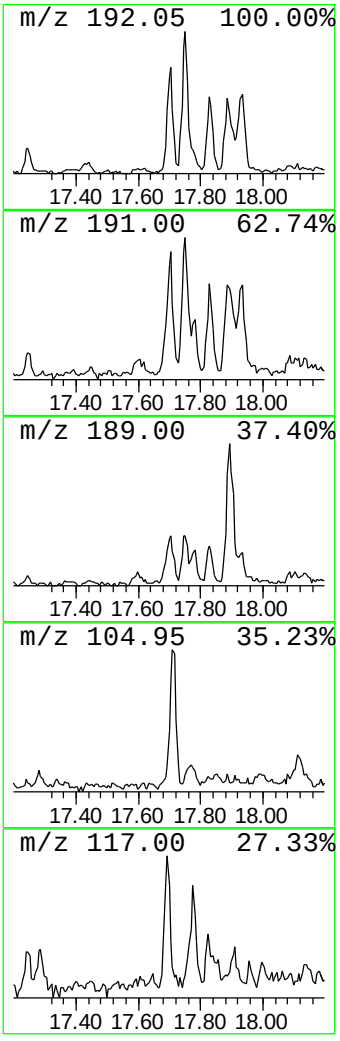
****

Peak Number 7 Phenanthrene, 4-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	2.49 ng/ul	235611	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	78
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	78
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	64
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

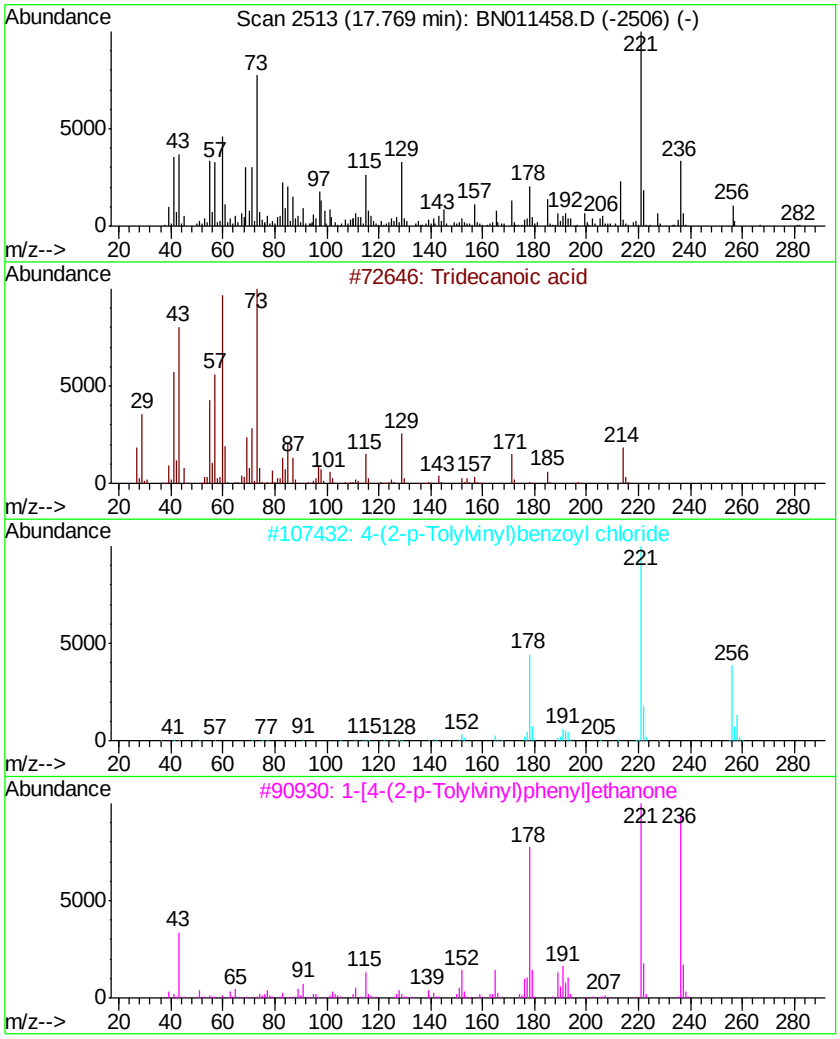
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

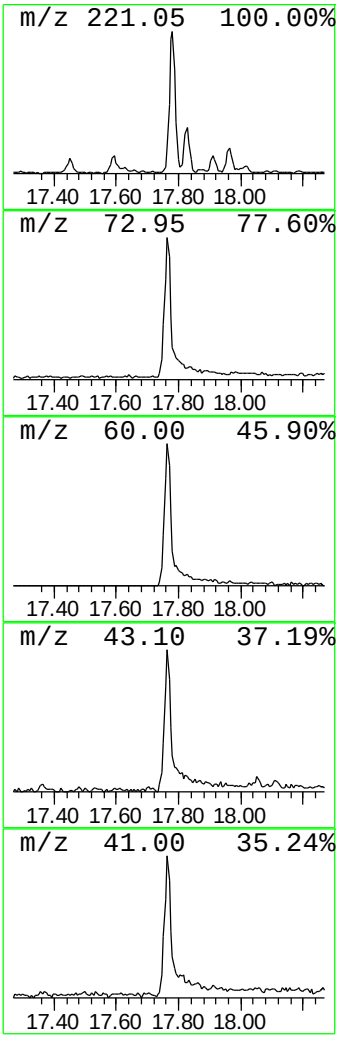
****

Peak Number 8 Tridecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.77	13.85 ng/ul	1307780	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	78
2	4-(2-p-Tolylvinyl)benzoyl chloride	256	C16H13ClO	1000202-10-0	64
3	1-[4-(2-p-Tolylvinyl)phenylletha...	236	C17H16O	1000202-13-4	59
4	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	43
5	6-tert-Butyl-2,3-dihydro-benzo[1...	236	C13H16O4	1000318-31-4	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

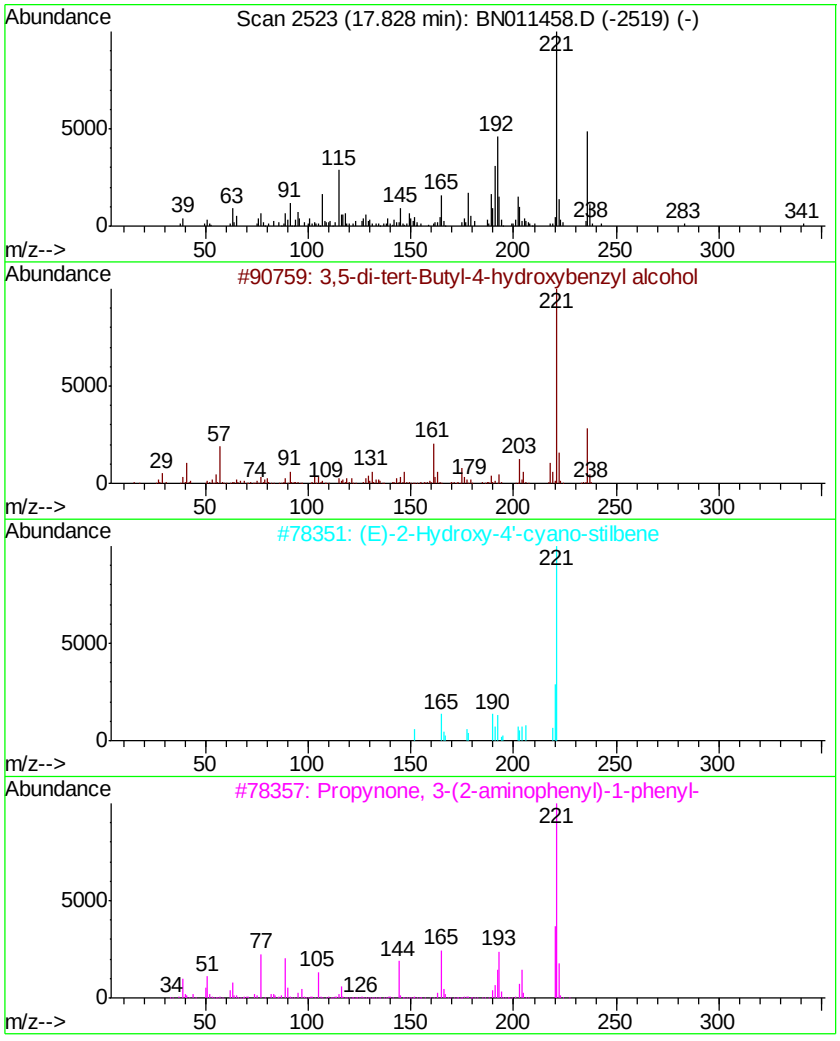
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

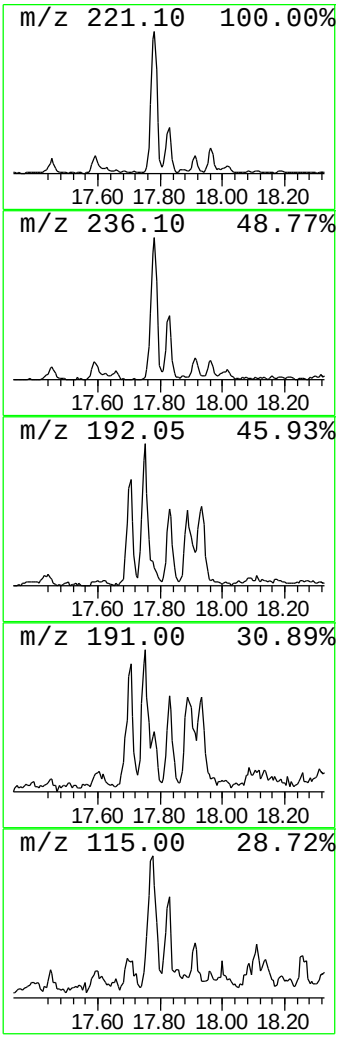
****

Peak Number 9 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	3.85 ng/ul	363730	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxybenzy...	236	C15H24O2	000088-26-6	50
2	(E)-2-Hydroxy-4'-cyano-stilbene	221	C15H11NO	1000147-85-5	43
3	Propynone, 3-(2-aminophenyl)-1-p...	221	C15H11NO	1000311-26-1	38
4	3,5-di-tert-Butyl-4-hydroxyanisole	236	C15H24O2	000489-01-0	38
5	2,3-Dihydro-2-methyl-4-phenyl-1H...	236	C16H16N2	111536-73-3	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

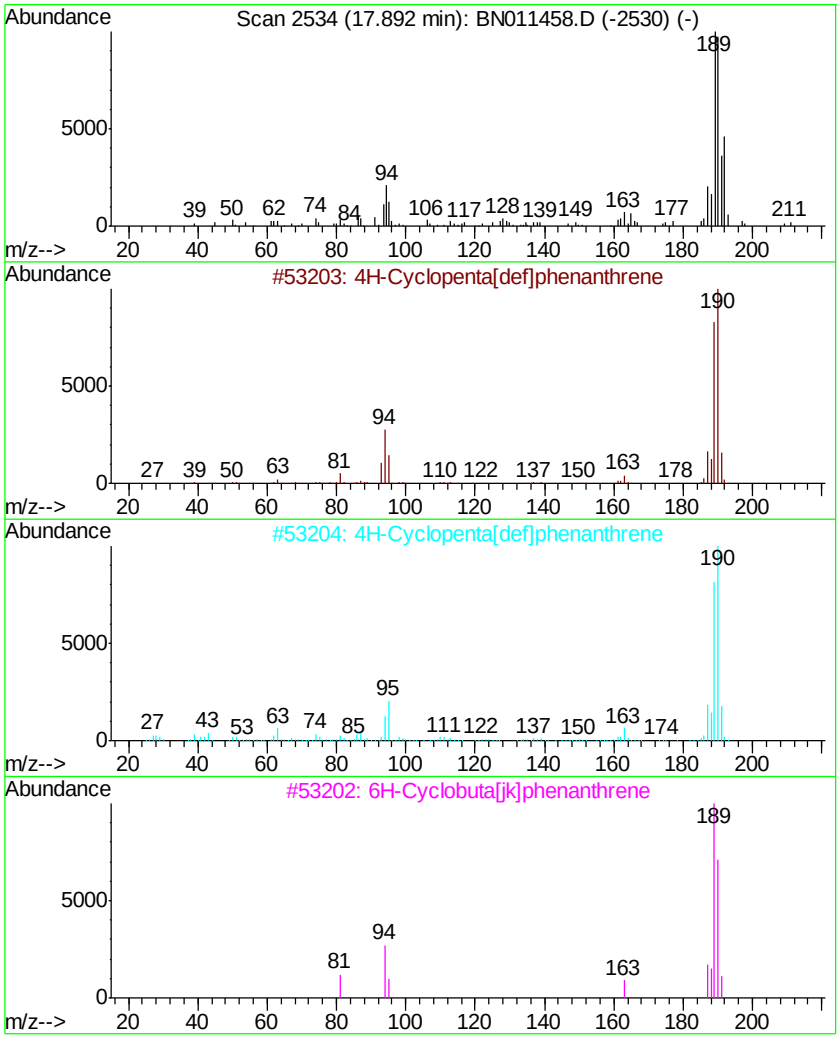
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

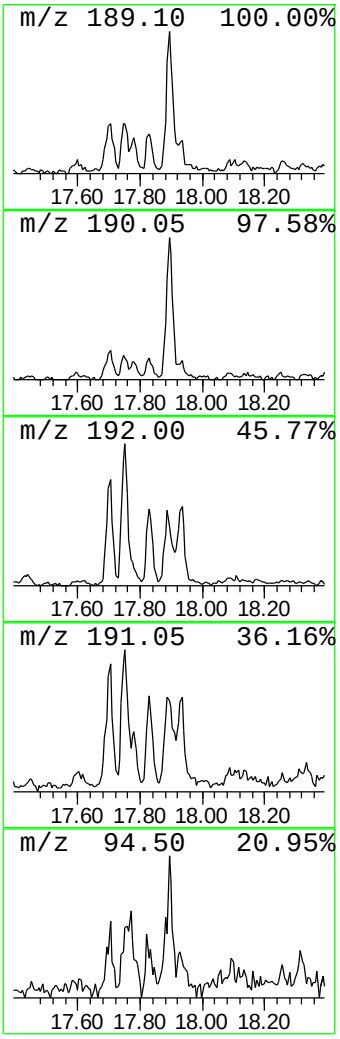
****

Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	3.04 ng/ul	287003	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

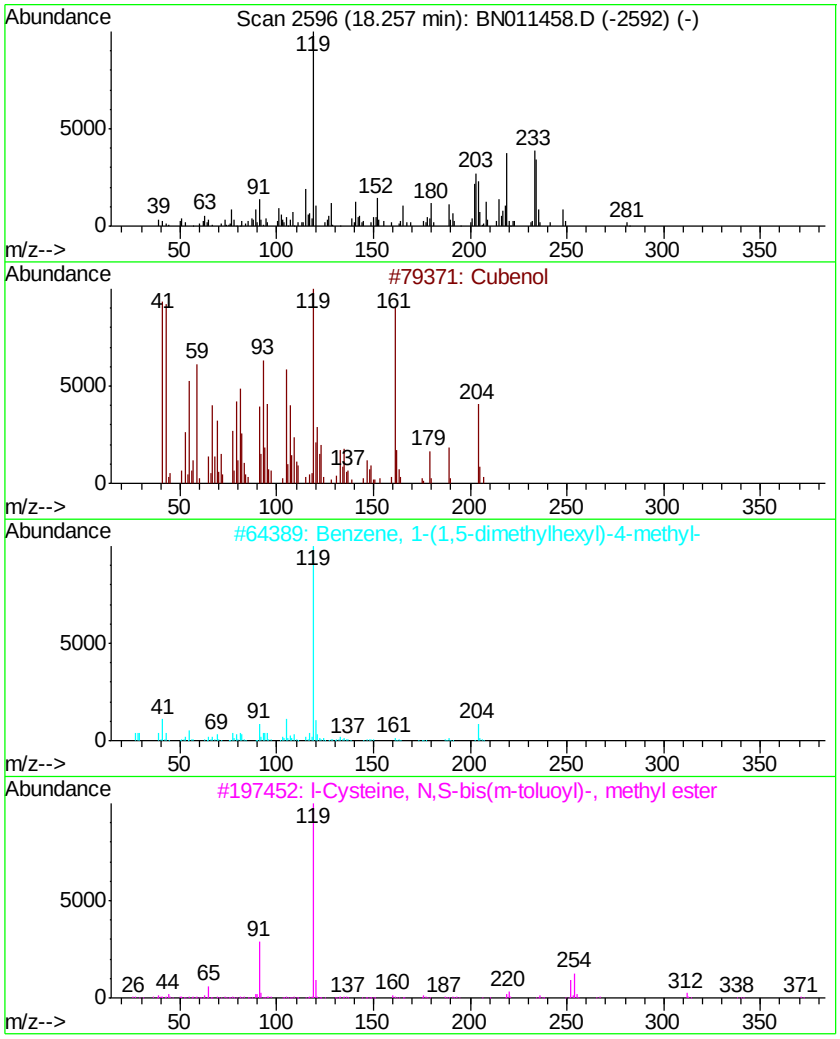
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

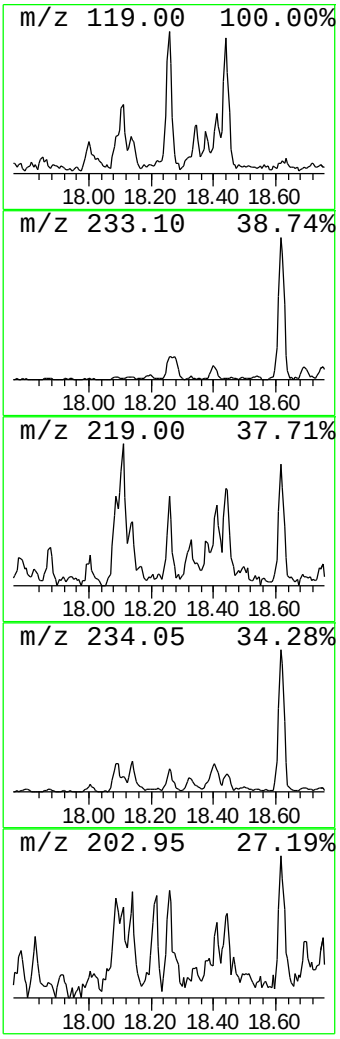
****

Peak Number 11 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	2.02 ng/ul	190686	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cubenol	222	C15H26O	021284-22-0	30
2	Benzene, 1-(1,5-dimethylhexyl)-4...	204	C15H24	001461-02-5	27
3	l-Cysteine, N,S-bis(m-toluoyl)-,...	371	C20H21NO4S	1000299-64-3	22
4	m-Toluic acid, oct-3-en-2-yl ester	246	C16H22O2	1000292-61-2	22
5	Benzonitrile, 4-hydroxy-	119	C7H5NO	000767-00-0	18





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

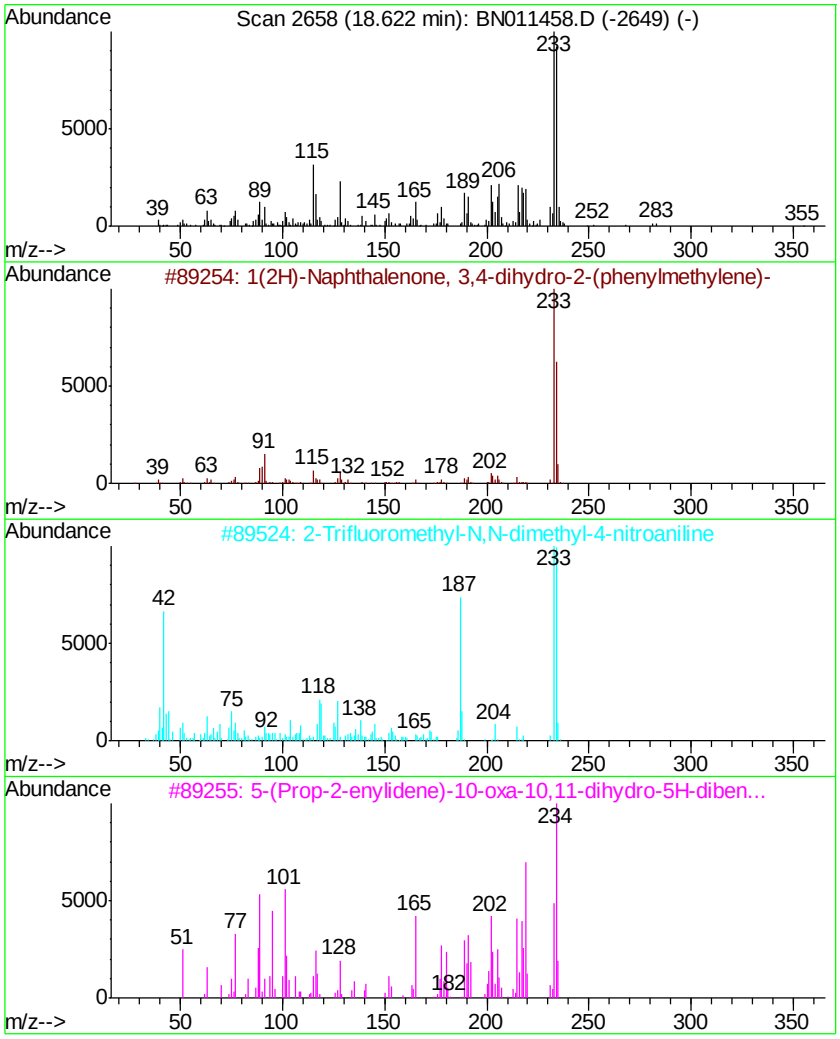
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

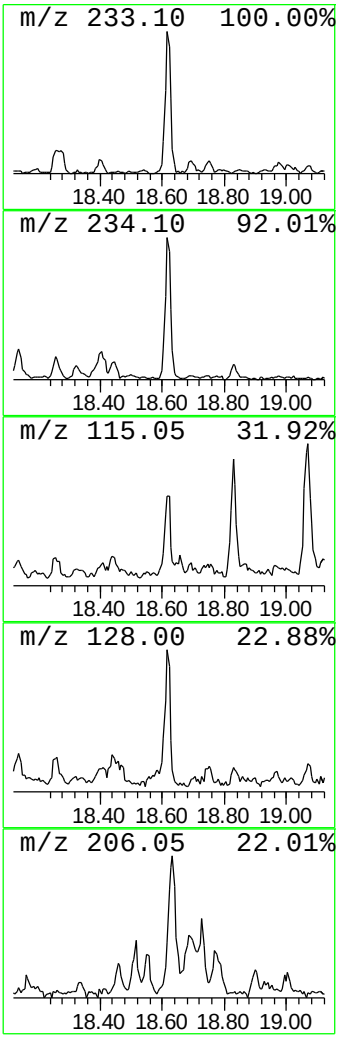
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.62	6.32 ng/ul	597303	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	234	C17H14O	006261-32-1	60
2	2-Trifluoromethyl-N,N-dimethyl-4...	234	C9H9F3N2O2	054672-09-2	50
3	5-(Prop-2-enylidene)-10-oxa-10,1...	234	C17H14O	1000280-80-6	49
4	1(2H)-Naphthalenone, 3,4-dihydro...	234	C17H14O	006261-32-1	42
5	1,3,6,8-Tetramethylanthracene	234	C18H18	017526-53-3	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

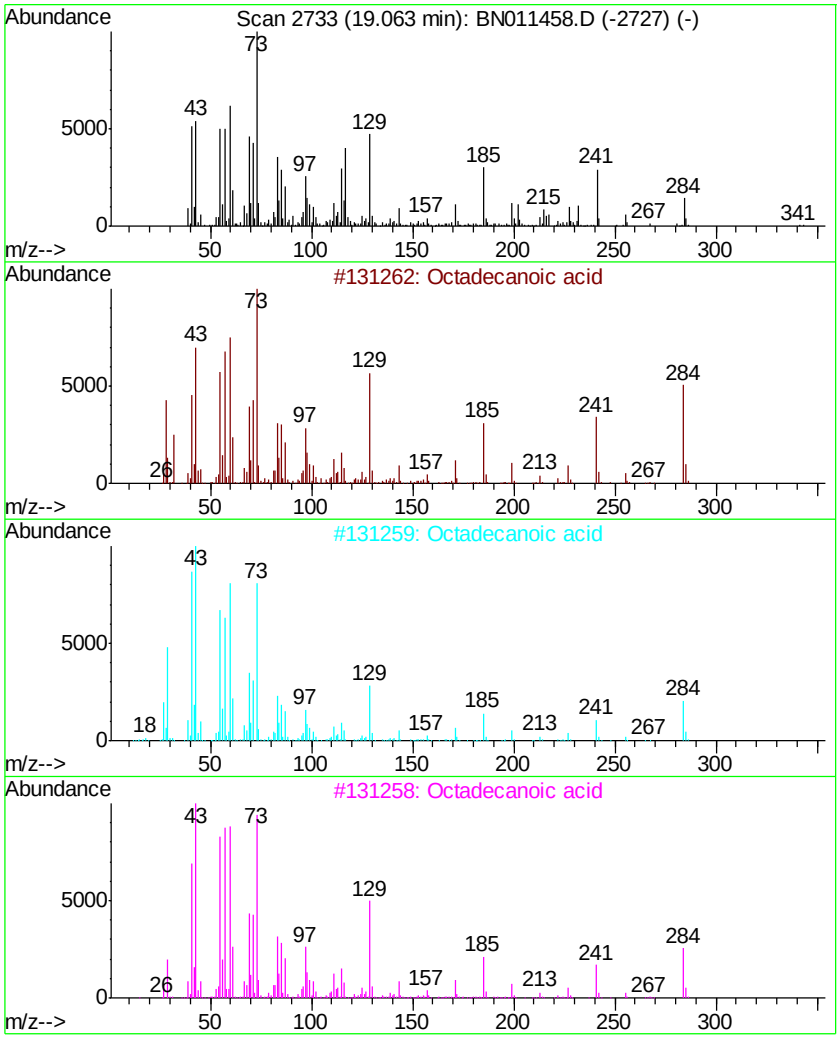
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

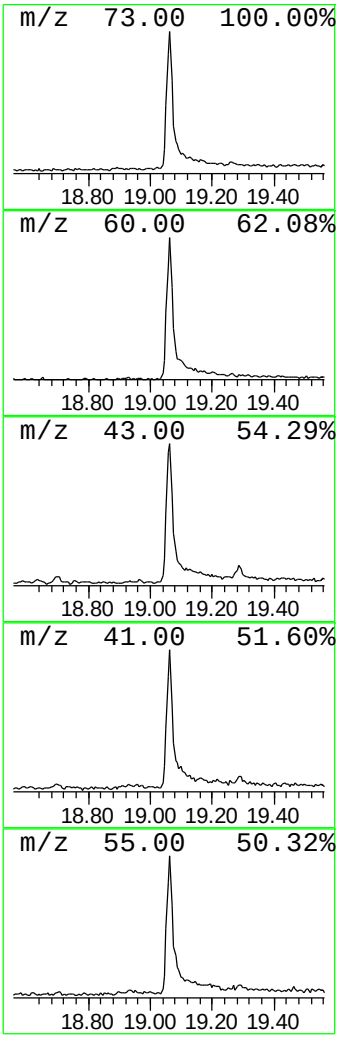
****

Peak Number 13 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.06	11.20 ng/ul	1667920	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	86
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	70





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

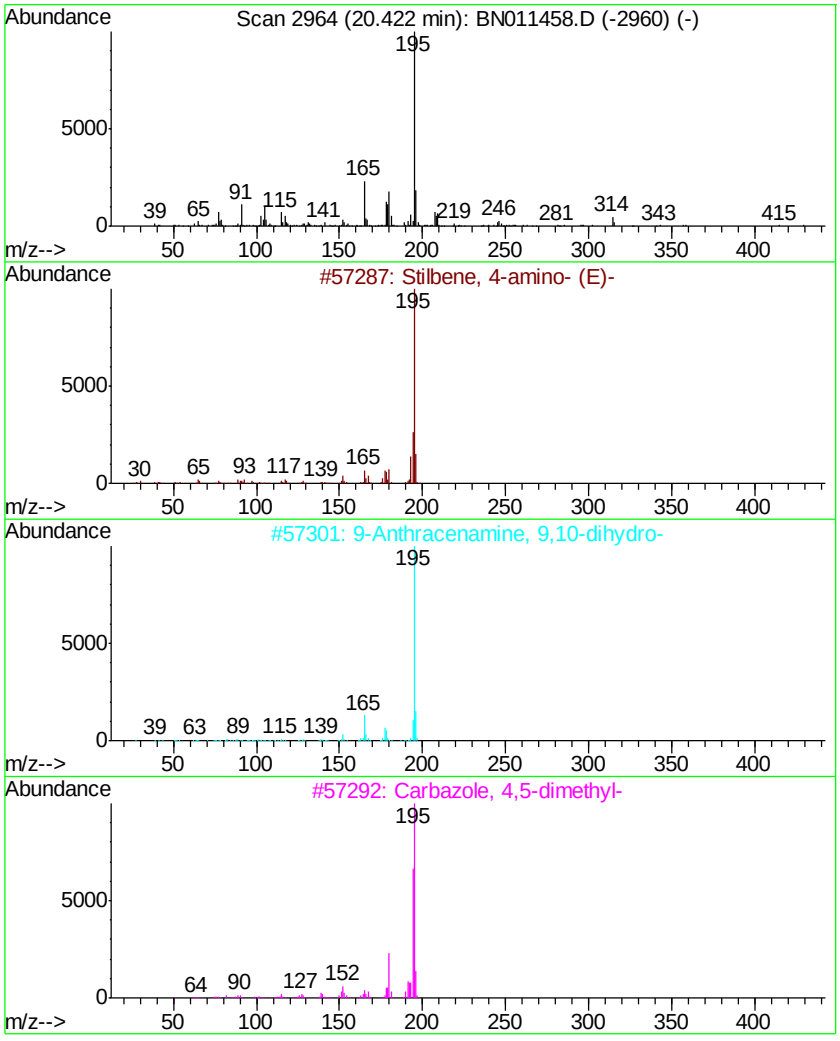
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

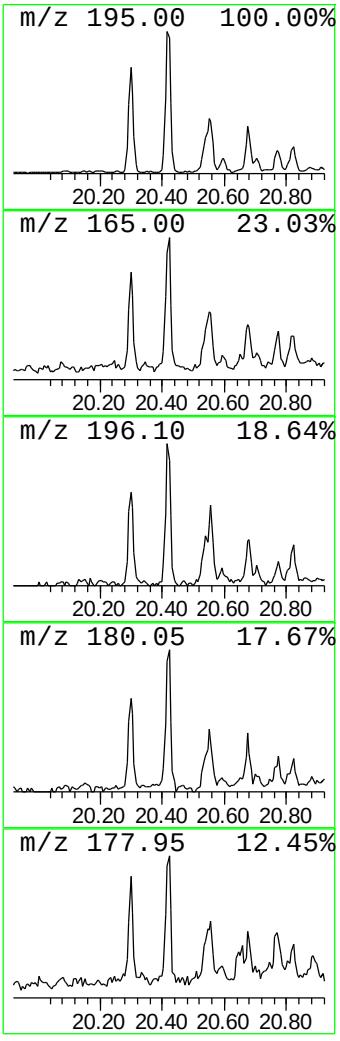
****

Peak Number 14 Stilbene, 4-amino- (E)- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.42	2.52 ng/ul	374958	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stilbene, 4-amino- (E)-	195	C14H13N	004309-66-4	64
2	9-Anthracenamine, 9,10-dihydro-	195	C14H13N	097825-91-7	64
3	Carbazole, 4,5-dimethyl-	195	C14H13N	018992-66-0	58
4	Fluorenone oxime	195	C13H9NO	002157-52-0	53
5	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

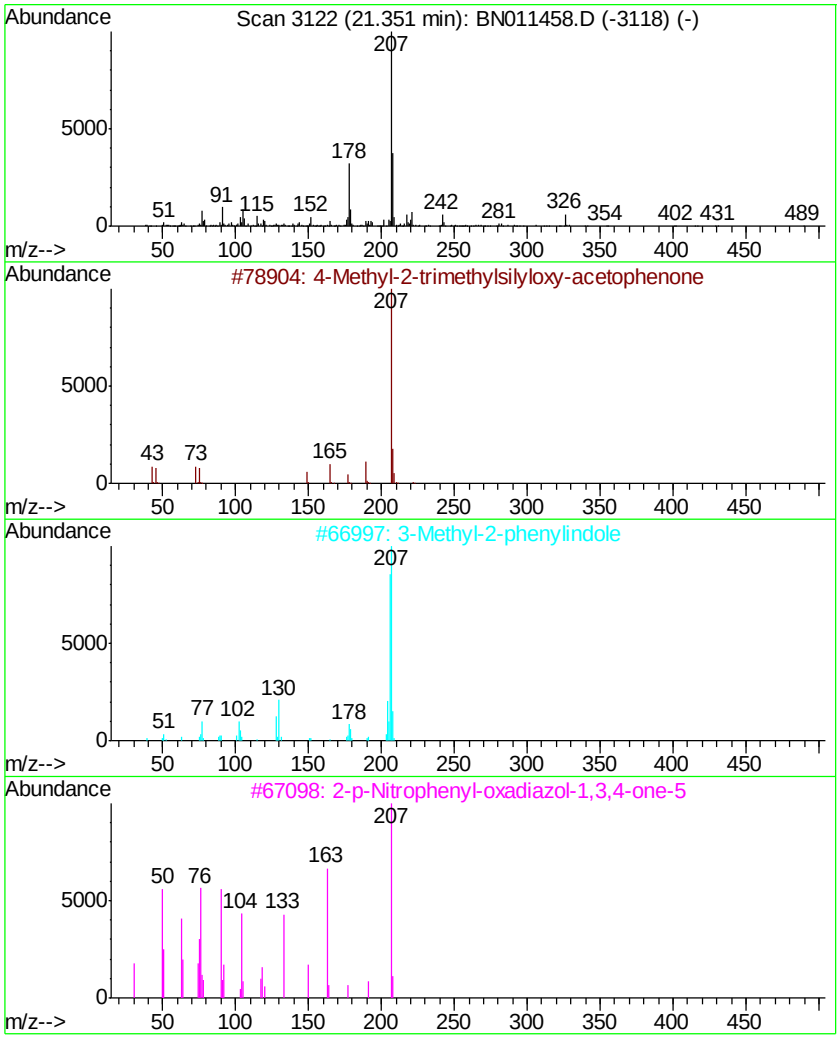
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

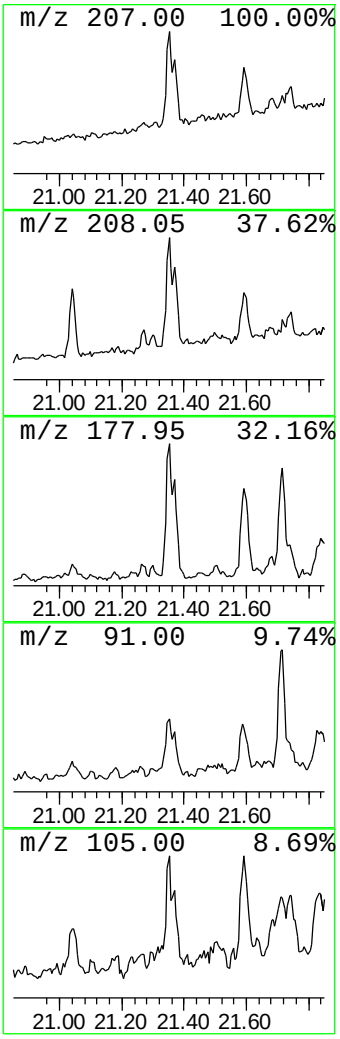
****

Peak Number 15 4-Methyl-2-trimethylsilylox... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	3.79 ng/ul	564661	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-2-trimethylsilyloxy-ace...	222	C12H18O2Si	097389-70-3	50
2	3-Methyl-2-phenylindole	207	C15H13N	010257-92-8	50
3	2-p-Nitrophenyl-oxadiazol-1,3,4-...	207	C8H5N3O4	1000147-64-6	49
4	Anthracene, 9,10-diethyl-9,10-di...	236	C18H20	046868-29-5	45
5	1-Propene, 3-(2-cyclopentenyl)-2...	274	C21H22	1000154-23-3	40





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

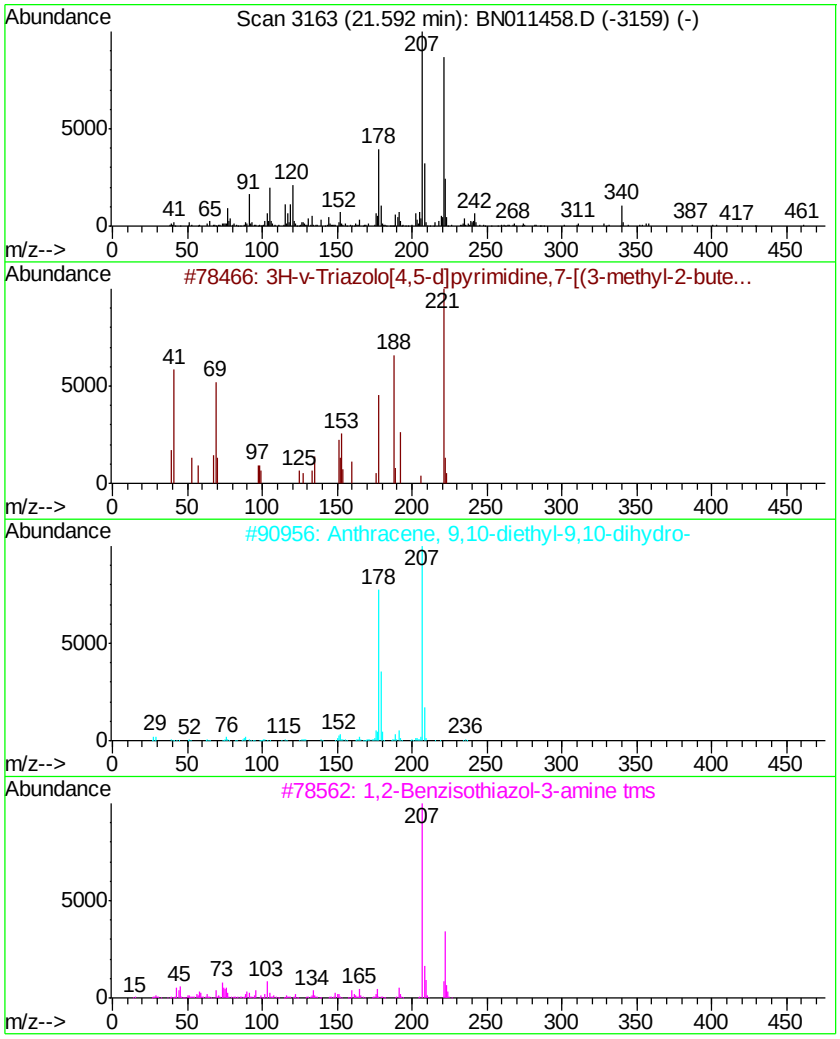
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

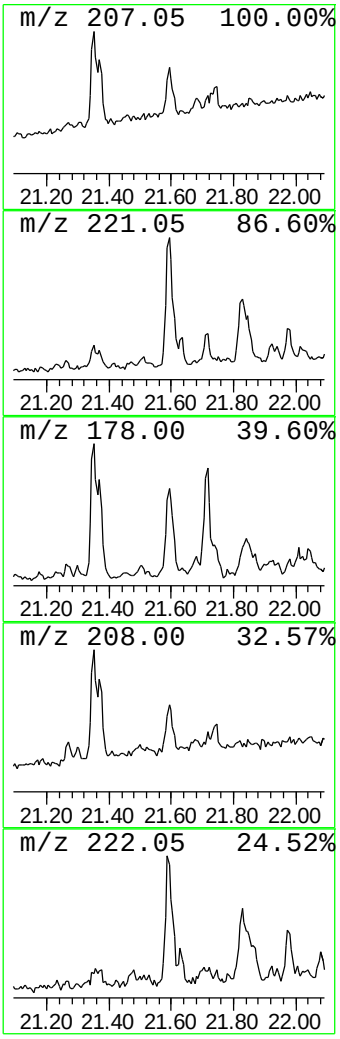
****

Peak Number 16 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.59	3.52 ng/ul	523564	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-v-Triazolo[4,5-d]pyrimidine,7...	221	C9H11N5S	034257-67-5	38
2	Anthracene, 9,10-diethyl-9,10-di...	236	C18H20	046868-29-5	35
3	1,2-Benzisothiazol-3-amine tms	222	C10H14N2SSi	1000332-66-2	30
4	1H-Indole, 1-ethyl-2-phenyl-	221	C16H15N	013228-39-2	27
5	Benzo[h]quinoline, 2,3,4-trimethyl-	221	C16H15N	063042-66-0	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

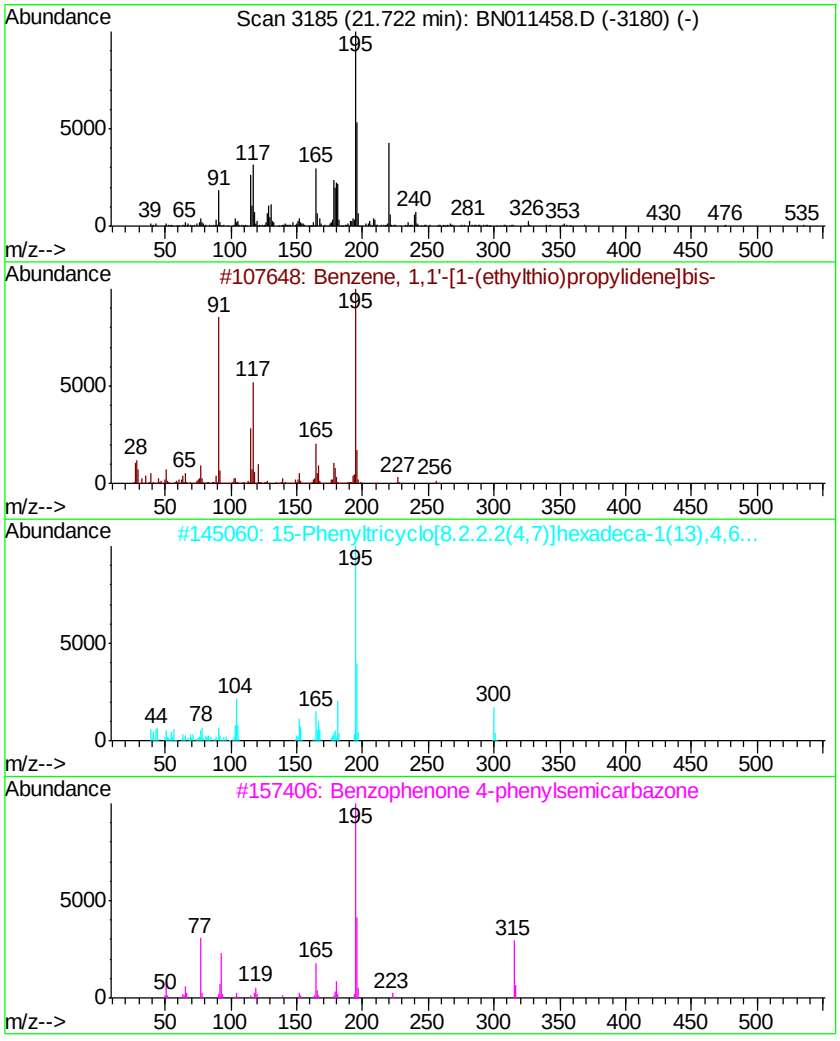
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

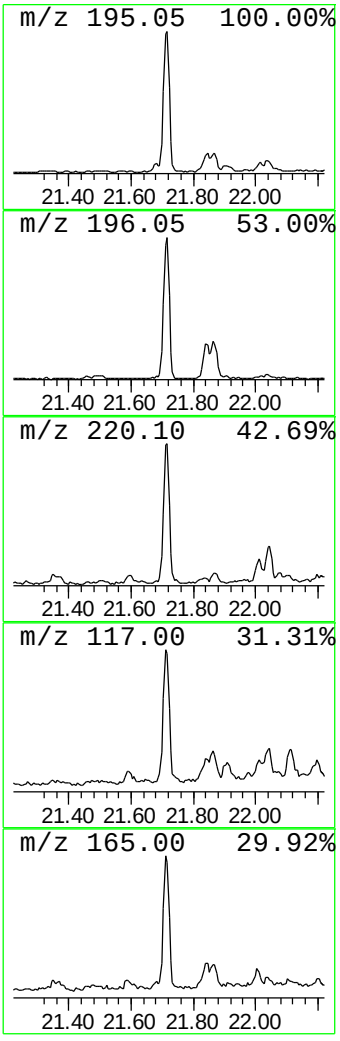
****

Peak Number 17 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.72	6.74 ng/ul	1004220	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-[1-(ethylthio)prop...	256	C17H20S	053699-80-2	32
2	15-Phenyltricyclo[8.2.2.2(4,7)]h...	300	C22H20O	1000306-65-7	32
3	Benzophenone 4-phenylsemicarbazone	315	C20H17N3O	003043-79-6	32
4	Pyridine, 2-[2-(4-aminophenyl)et...	196	C13H12N2	001694-46-8	32
5	2-Phenoxypyridine-3-carbonitrile	196	C12H8N2O	014178-15-5	27





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

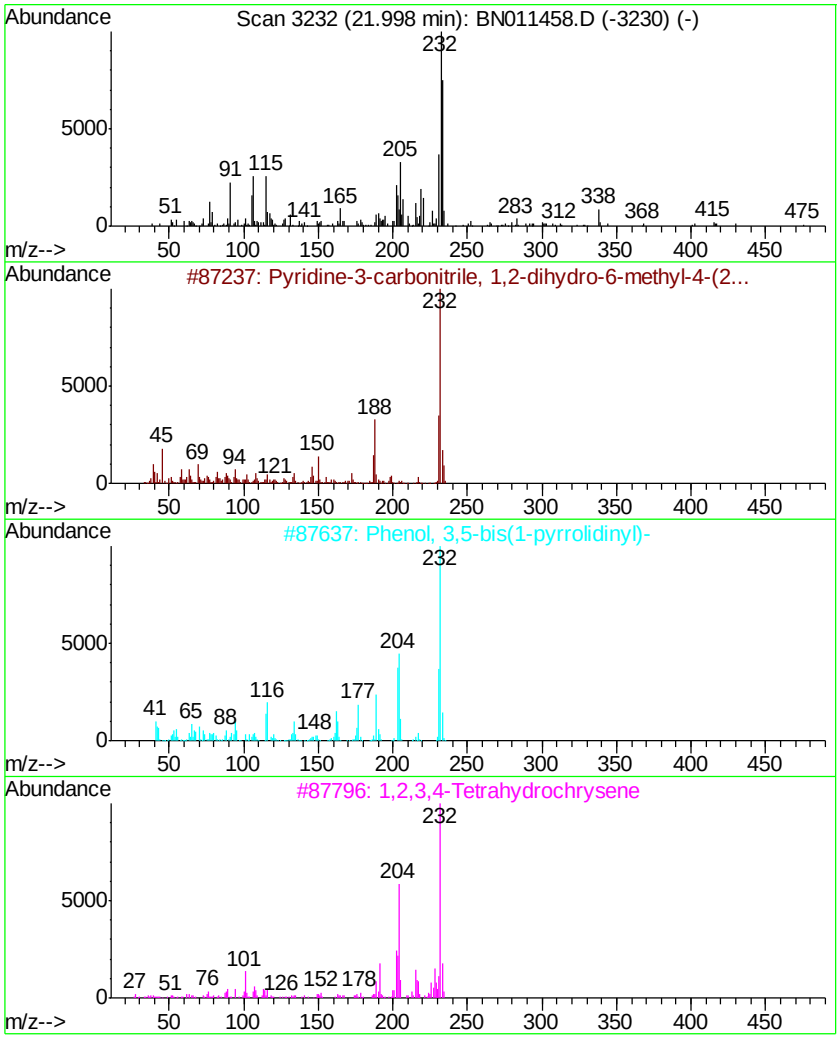
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

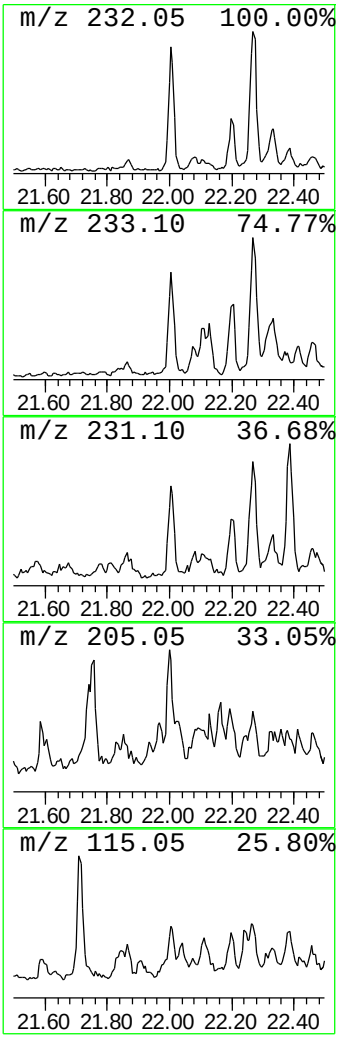
****

Peak Number 18 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.00	2.22 ng/ul	330825	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-3-carbonitrile, 1,2-dih...	232	C11H8N2S2	127144-09-6	43
2	Phenol, 3,5-bis(1-pyrrolidinyl)-	232	C14H20N2O	016857-92-4	43
3	1,2,3,4-Tetrahydrochrysene	232	C18H16	002091-90-9	38
4	1,2,3,4-Tetrahydrochrysene	232	C18H16	002091-90-9	38
5	Boron, butylchloro[2,2,2-trifluo...	310	C8H10BClF6N2O	070613-05-7	30





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

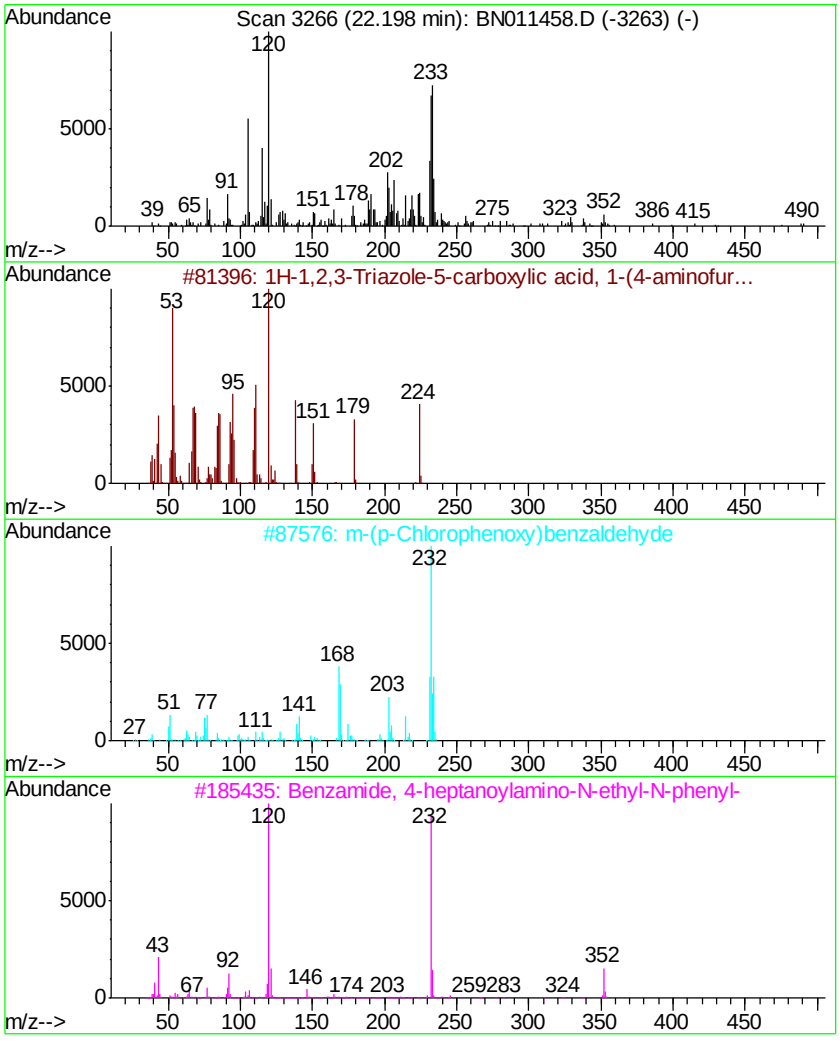
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

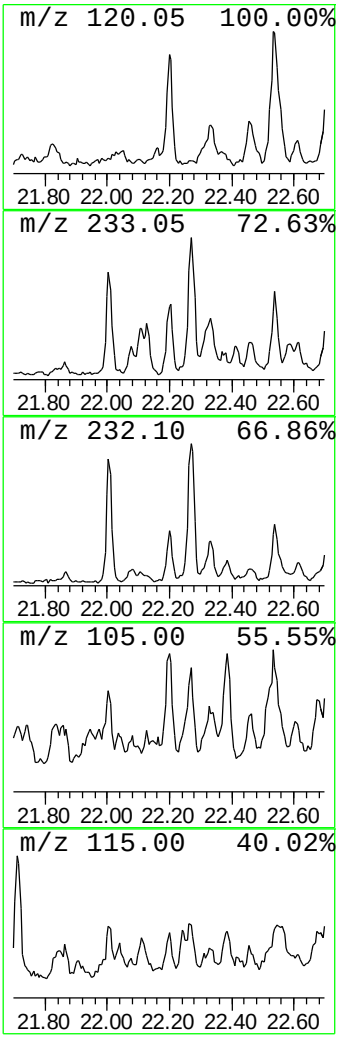
****

Peak Number 19 1H-1,2,3-Triazole-5-carboxy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	3.05 ng/ul	352808	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,3-Triazole-5-carboxylic a...	224	C7H8N6O3	292836-28-3	68
2	m-(p-Chlorophenoxy)benzaldehyde	232	C13H9ClO2	069770-20-3	38
3	Benzamide, 4-heptanoylamino-N-et...	352	C22H28N2O2	1000258-77-4	30
4	1-Butanone, 1,4-diphenyl-	224	C16H16O	005407-91-0	20
5	9-Isopropyl-1,5-dimethyl-2-methy...	233	C16H27N	1000185-51-9	20





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

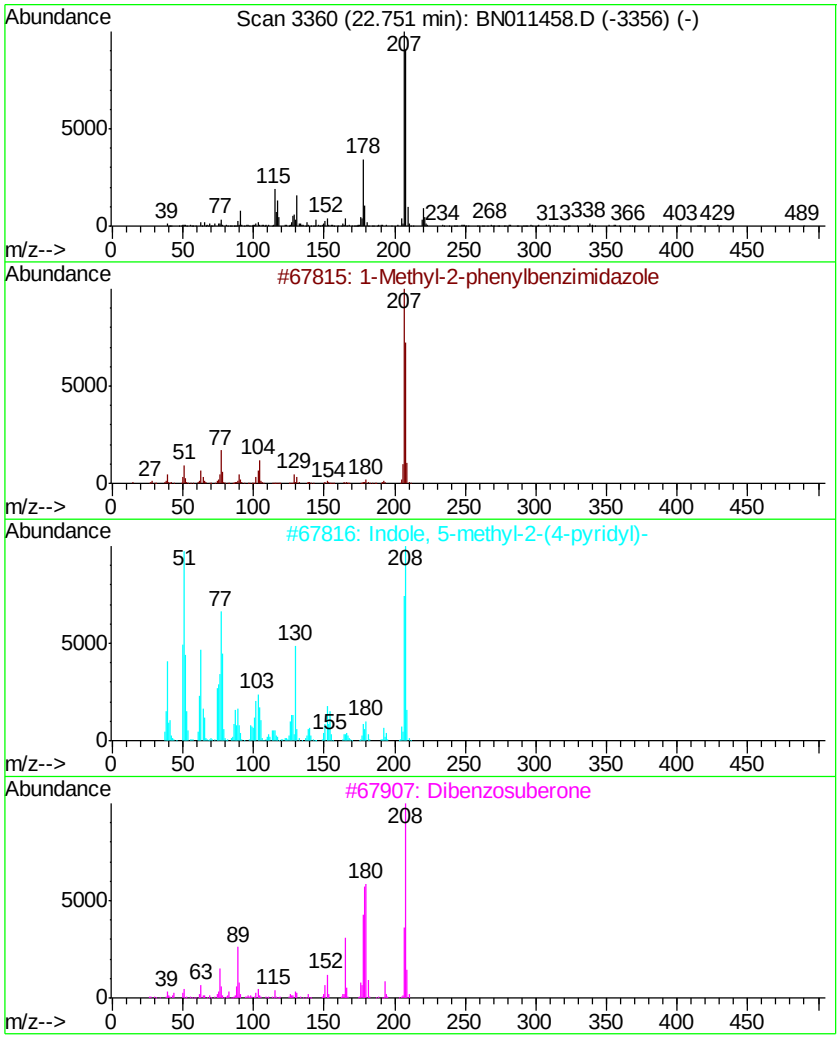
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

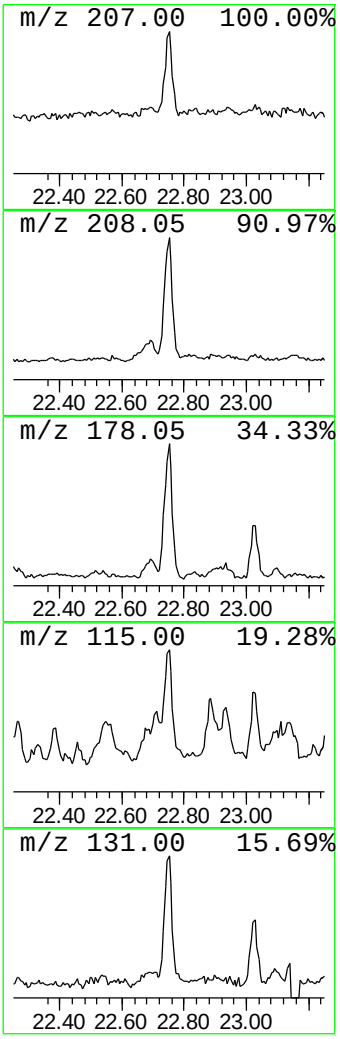
****

Peak Number 20 1-Methyl-2-phenylbenzimidazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.75	11.18 ng/ul	1293200	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-2-phenylbenzimidazole	208	C14H12N2	002622-63-1	53
2	Indole, 5-methyl-2-(4-pyridyl)-	208	C14H12N2	107919-92-6	52
3	Dibenzosuberone	208	C15H12O	001210-35-1	43
4	Bendazol	208	C14H12N2	000621-72-7	42
5	3-Phenyl-2H-chromene	208	C15H12O	006054-00-8	40





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

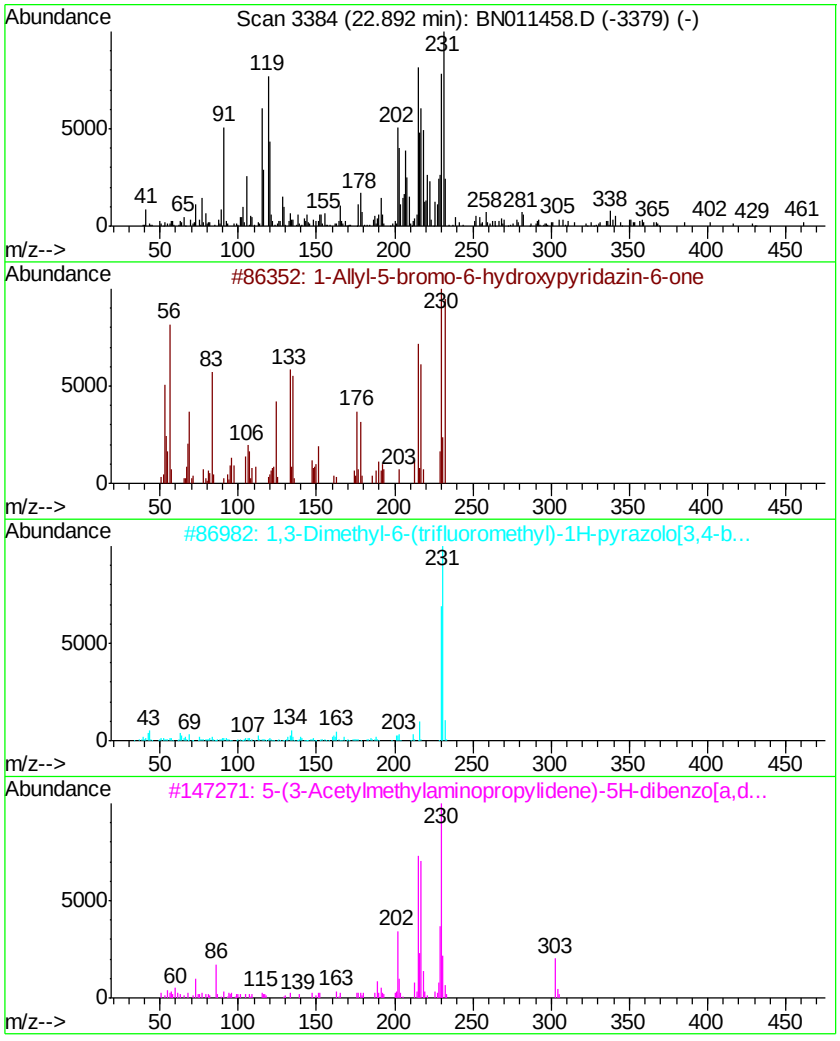
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

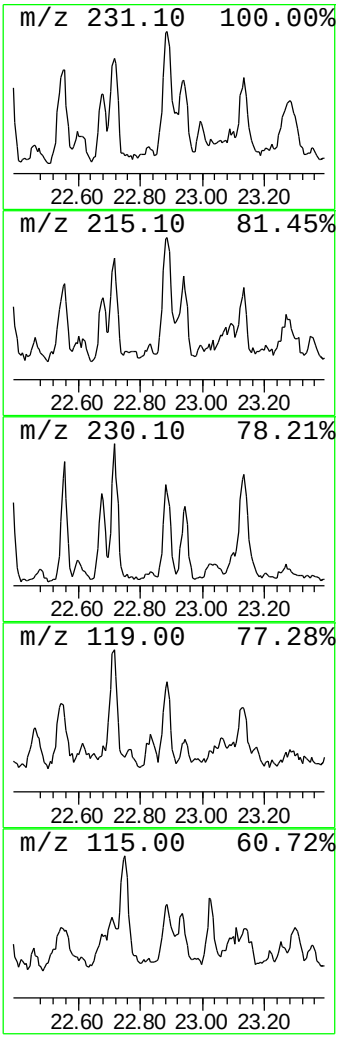
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1-Allyl-5-bromo-6-hydroxypy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.89	4.74 ng/ul	548185	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Allyl-5-bromo-6-hydroxypyridaz...	230	C7H7BrN2O2	1000313-99-5	74
2	1,3-Dimethyl-6-(trifluoromethyl)...	231	C9H8F3N3O	332867-83-1	22
3	5-(3-Acetylmethylaminopropyliden...	303	C21H21NO	148324-74-7	16
4	6,6-Diphenylfulvene	230	C18H14	002175-90-8	16
5	2,2'-Bi-1H-indene	230	C18H14	000787-61-1	15





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

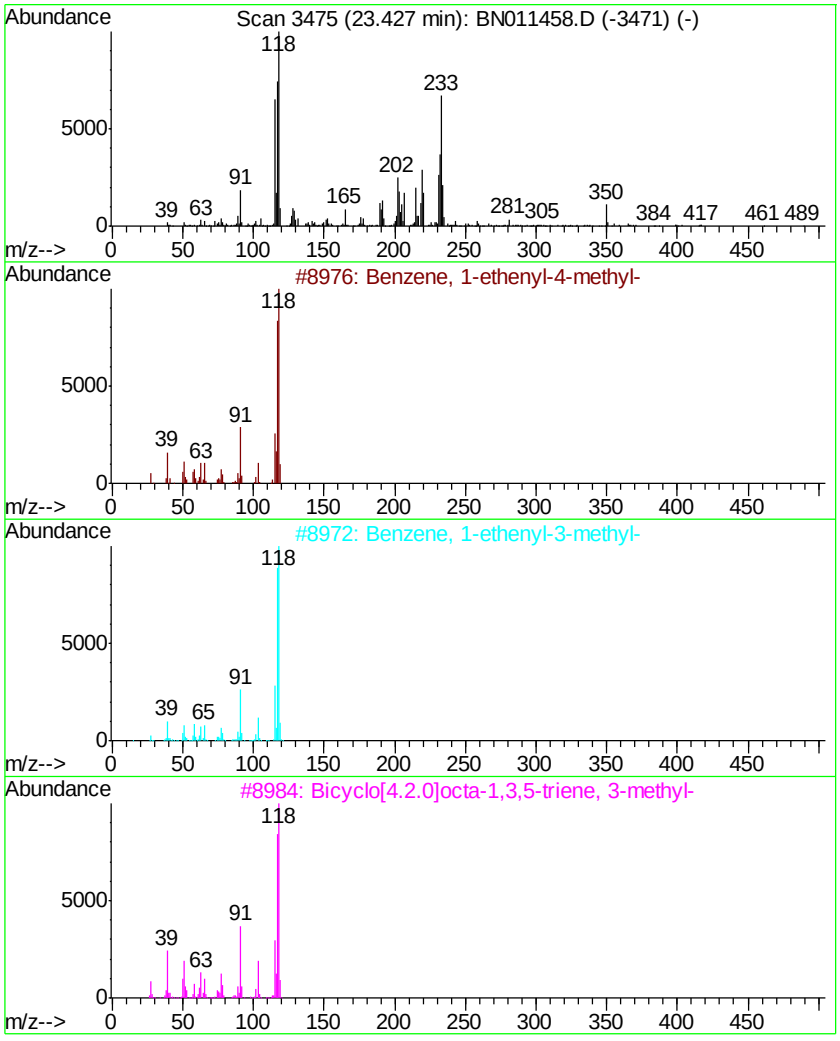
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

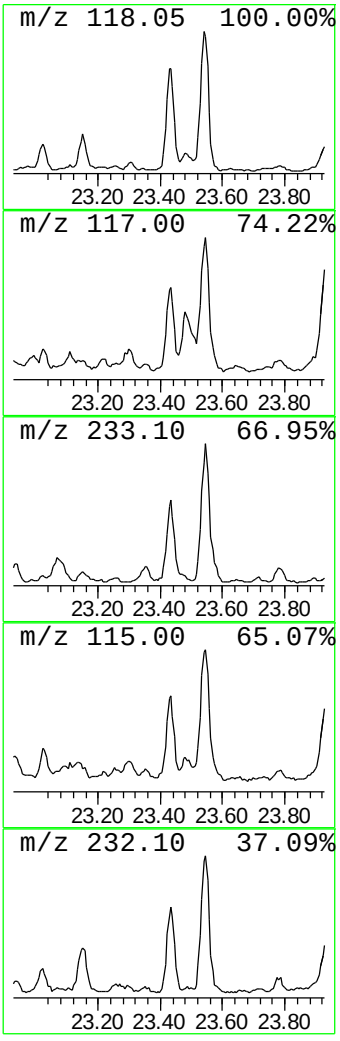
****

Peak Number 22 unknown-05 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.43	11.21 ng/ul	1296550	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	46
2	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	38
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	38
4	Heptacyclo[8.4.0(2,6).0(3,8).0(5...	184	C14H16	1000221-91-1	35
5	2,3,4-Trifluorobenzoic acid, 3-p...	294	C16H13F3O2	1000282-30-3	35





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

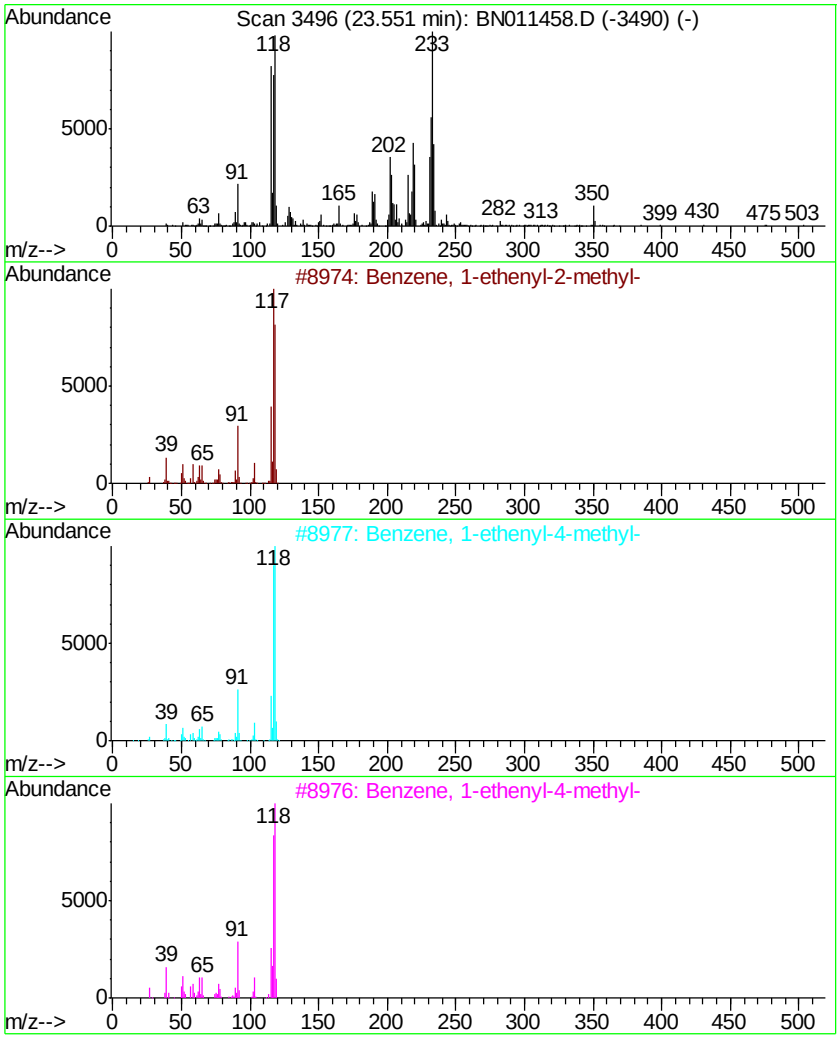
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

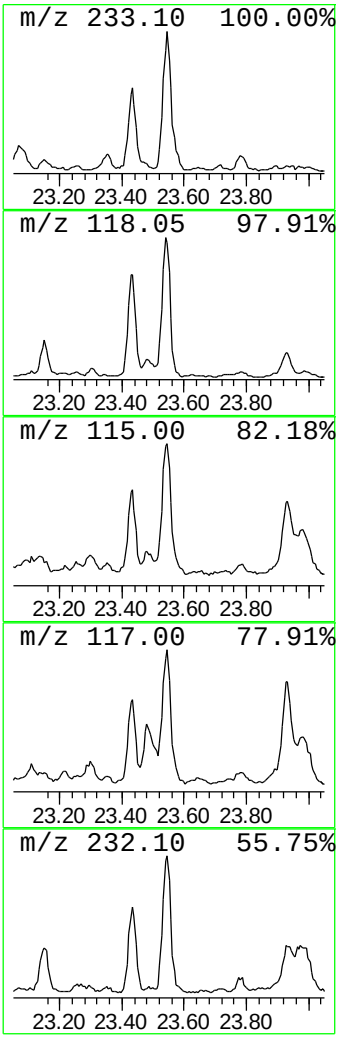
****

Peak Number 23 unknown-06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.55	23.24 ng/ul	2687700	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	30
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	30
3	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	30
4	.alpha.-Methylstyrene	118	C9H10	000098-83-9	25
5	9-Isopropyl-1,5-dimethyl-2-methy...	233	C16H27N	1000185-51-9	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

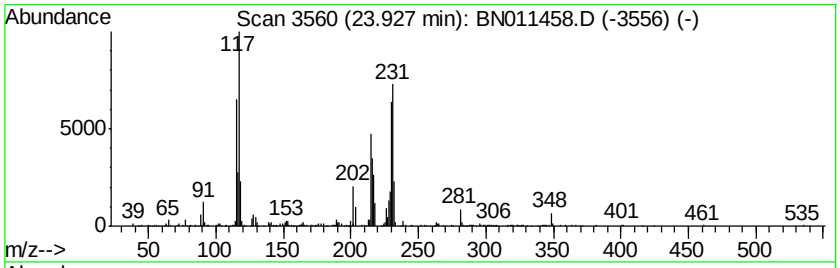
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

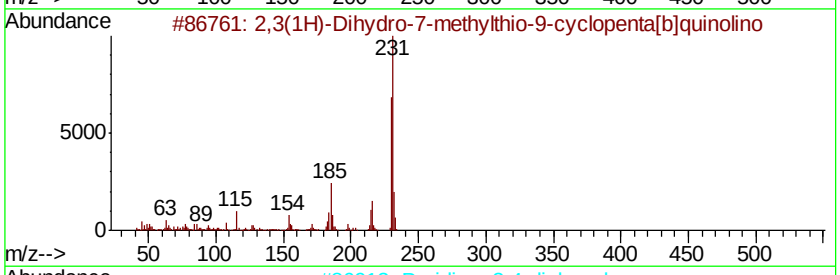
****

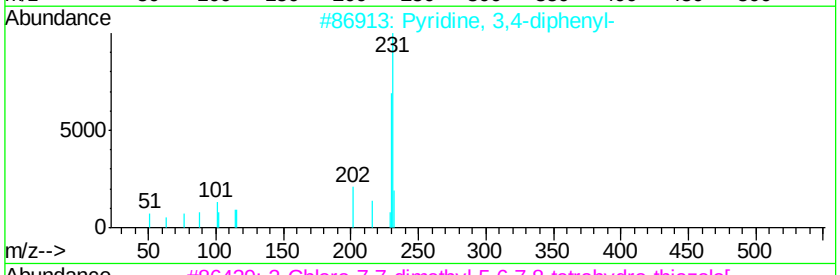
Peak Number 24 unknown-07 Concentration Rank 7

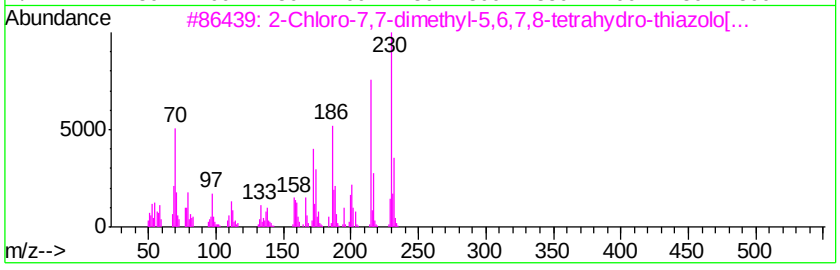
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	7.69 ng/ul	888935	Perylene-d12	23.15

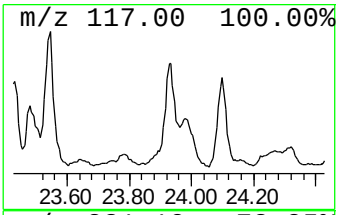
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3(1H)-Dihydro-7-methylthio-9-c...	231	C13H13NOS	1000257-08-5	38
2	Pyridine, 3,4-diphenyl-	231	C17H13N	005216-04-6	27
3	2-Chloro-7,7-dimethyl-5,6,7,8-te...	230	C9H11ClN2OS	330203-56-0	25
4	1-Allyl-5-bromo-6-hydroxypyridaz...	230	C7H7BrN2O2	1000313-99-5	25
5	1-Chlorobenzene, 4-(2-hydroxyben...	231	C13H10ClNO	1000221-93-4	22

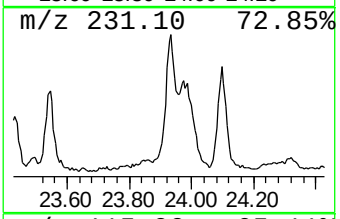


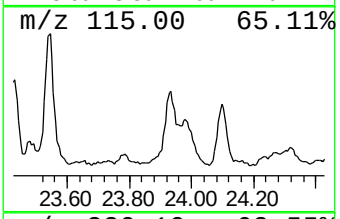


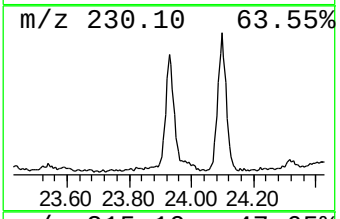


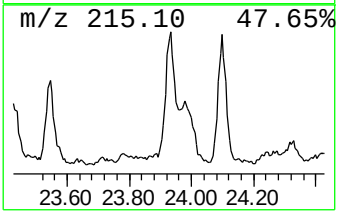












Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

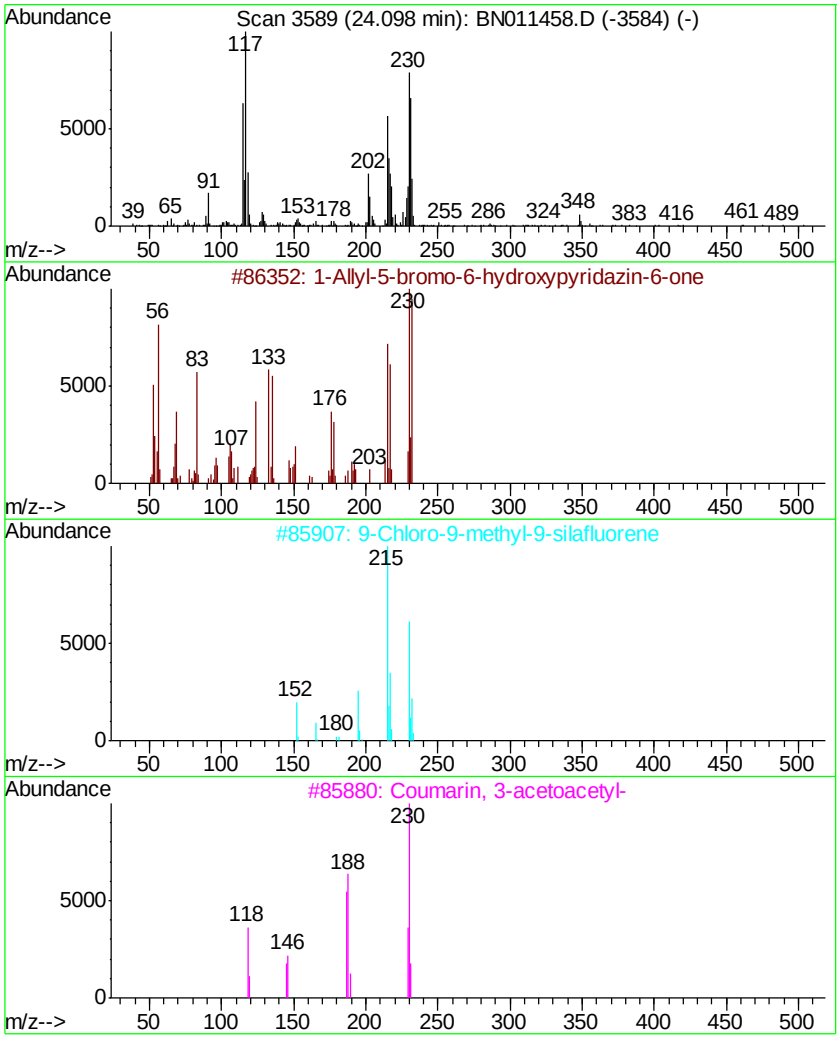
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

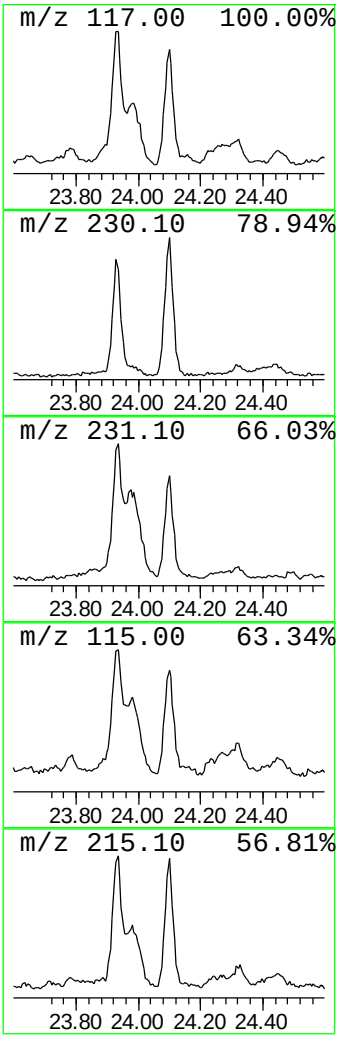
****

Peak Number 25 unknown-08 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.10	9.49 ng/ul	1097950	Perylene-d12	23.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Allyl-5-bromo-6-hydroxypyridaz...	230	C7H7BrN2O2	1000313-99-5	46
2	9-Chloro-9-methyl-9-silafluorene	230	C13H11ClSi	018090-00-1	43
3	Coumarin, 3-acetoacetyl-	230	C13H10O4	013252-79-4	27
4	Dibenzo[c,h][2,6]naphthyridine	230	C16H10N2	000218-30-4	27
5	9-Chloro-1-phenazinol	230	C12H7ClN2O	091268-03-0	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

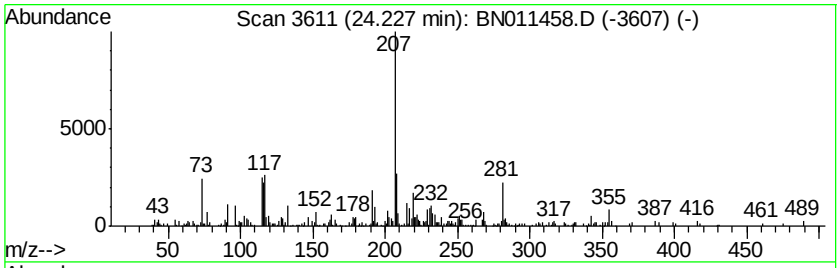
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

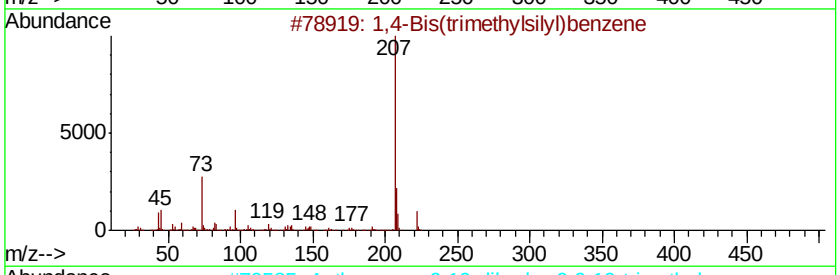
****

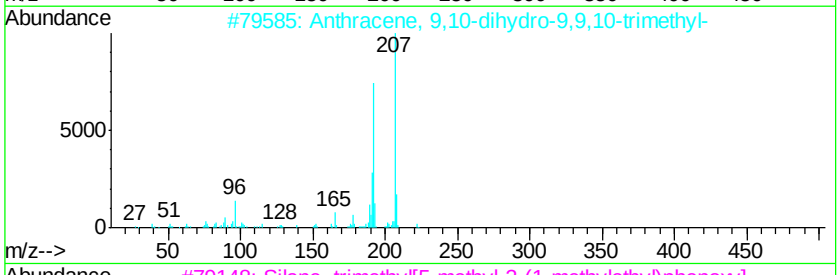
Peak Number 26 unknown-09 Concentration Rank 20

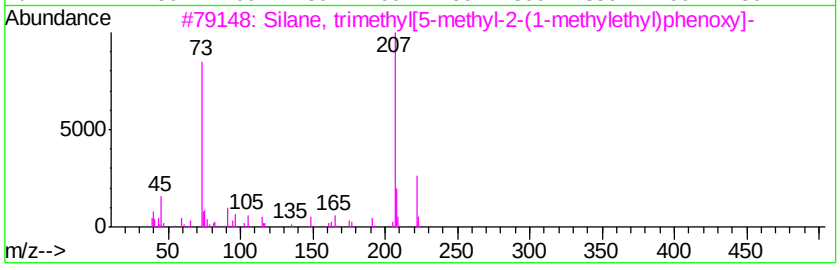
R.T.	EstConc	Area	Relative to ISTD	R.T.
24.23	2.75 ng/ul	318259	Perylene-d12	23.15

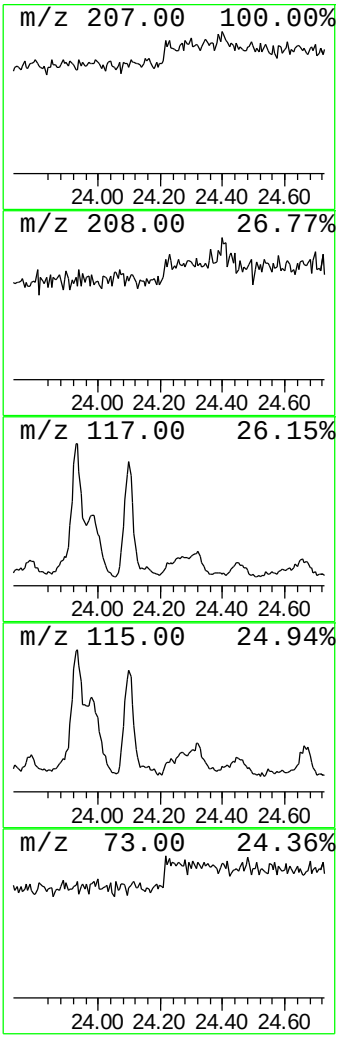
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Bis(trimethylsilyl)benzene	222	C12H22Si2	013183-70-5	47
2	Anthracene, 9,10-dihydro-9,9,10-...	222	C17H18	014923-29-6	43
3	Silane, trimethyl[5-methyl-2-(1-...	222	C13H22OSi	055012-80-1	43
4	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	43
5	5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	38











Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081720\
Data File : BN011458.D
Acq On : 17 Aug 2020 19:53
Operator : CG/JU
Sample : L3611-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFM0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indene	7.98	2.9	ng/ul	153285	1	7.43	1076960	20.0
1H-Inden-1-one, 2...	11.58	2.5	ng/ul	154457	2	10.18	1258410	20.0
1,1'-Biphenyl, 2,...	15.80	3.6	ng/ul	338919	4	16.82	1889130	20.0
Carbazole, 1,5,7-...	16.61	3.2	ng/ul	300153	4	16.82	1889130	20.0
5,6,7-Trimethoxy-...	17.19	6.3	ng/ul	598167	4	16.82	1889130	20.0
Retene	17.60	2.1	ng/ul	202099	4	16.82	1889130	20.0
Phenanthrene, 4-m...	17.70	2.5	ng/ul	235611	4	16.82	1889130	20.0
Tridecanoic acid	17.77	13.9	ng/ul	1307780	4	16.82	1889130	20.0
3,5-di-tert-Butyl...	17.83	3.9	ng/ul	363730	4	16.82	1889130	20.0
4H-Cyclopenta[def...	17.89	3.0	ng/ul	287003	4	16.82	1889130	20.0
unknown-01	18.26	2.0	ng/ul	190686	4	16.82	1889130	20.0
1(2H)-Naphthaleno...	18.62	6.3	ng/ul	597303	4	16.82	1889130	20.0
Octadecanoic acid	19.06	11.2	ng/ul	1667920	5	21.04	2978200	20.0
Stilbene, 4-amino...	20.42	2.5	ng/ul	374958	5	21.04	2978200	20.0
4-Methyl-2-trimet...	21.35	3.8	ng/ul	564661	5	21.04	2978200	20.0
unknown-02	21.59	3.5	ng/ul	523564	5	21.04	2978200	20.0
unknown-03	21.72	6.7	ng/ul	1004220	5	21.04	2978200	20.0
unknown-04	22.00	2.2	ng/ul	330825	5	21.04	2978200	20.0
1H-1,2,3-Triazole...	22.20	3.0	ng/ul	352808	6	23.15	2312870	20.0
1-Methyl-2-phenyl...	22.75	11.2	ng/ul	1293200	6	23.15	2312870	20.0
1-Allyl-5-bromo-6...	22.89	4.7	ng/ul	548185	6	23.15	2312870	20.0
unknown-05	23.43	11.2	ng/ul	1296550	6	23.15	2312870	20.0
unknown-06	23.55	23.2	ng/ul	2687700	6	23.15	2312870	20.0
unknown-07	23.93	7.7	ng/ul	888935	6	23.15	2312870	20.0
unknown-08	24.10	9.5	ng/ul	1097950	6	23.15	2312870	20.0
unknown-09	24.23	2.8	ng/ul	318259	6	23.15	2312870	20.0