LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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-BP032921MA.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	6.887	638	646	652	rBV	16981	34019	0.73%	0.173%
2	7.052	668	674	681	rBV	50312	78765	1.69%	0.401%
3	7.246	701	707	717	rVB	63307	98231	2.11%	0.500%
4	7.358	721	726	733	rVB	11633	18995	0.41%	0.097%
5	7.434	733	739	746	rBV	20332	31721	0.68%	0.161%
6	7.711	779	786	795	rBV	99051	155702	3.34%	0.792%
7	8.081	842	849	857	rBV	82007	129017	2.77%	0.656%
8	8.246	868	877	888	rVB	202082	322195	6.91%	1.639%
9	8.422	901	907	913	rBV	50452	81864	1.76%	0.416%
10	8.558	923	930	936	rVB2	25332	40937	0.88%	0.208%
11	8.869	977	983	990	rVV	63070	110547	2.37%	0.562%
12	9.187	1031	1037	1043	rVV2	21785	43961	0.94%	0.224%
13	9.587	1099	1105	1113	rBV	59249	95779	2.05%	0.487%
14	9.681	1117	1121	1124	rBV	11850	18959	0.41%	0.096%
15	9.905	1149	1159	1169	rBV8	13528	47838	1.03%	0.243%
16	9.993	1169	1174	1179	rVV3	24576	42019	0.90%	0.214%
17	10.122	1189	1196	1206	rVV2	96510	163741	3.51%	0.833%
18	10.505	1253	1261	1264	rBV	123600	217696	4.67%	1.107%
19	10.563	1264	1271	1278	rVV	2758079	4661115	100.00%	23.705%
20	10.669	1281	1289	1299	rVB	150096	261788	5.62%	1.331%
21	10.869	1316	1323	1330	rBV6	13354	26253	0.56%	0.134%
22	11.340	1398	1403	1412	rVB	15760	26882	0.58%	0.137%
23	11.893	1490	1497	1509	rBV	52545	94278	2.02%	0.479%
24	12.063	1521	1526	1534	rVV2	20850	35402	0.76%	0.180%
25	12.169	1537	1544	1551	rVV	422023	674278	14.47%	3.429%
26	12.287	1558	1564	1571	rVV3	22326	46803	1.00%	0.238%
27	12.393	1571	1582	1591	rVB	287248	478325	10.26%	2.433%
28	12.822	1651	1655	1662	rVB4	10457	18682	0.40%	0.095%
29	13.034	1686	1691	1697	rBV3	14585	25259	0.54%	0.128%
30	13.193	1707	1718	1727	rBV	100934	156505	3.36%	0.796%
31	13.387	1746	1751	1761	rVV2	19282	38403	0.82%	0.195%
32	13.522	1764	1774	1785	rBV7	20188	69661	1.49%	0.354%
33	13.681	1795	1801	1806	rBV	39259	66701	1.43%	0.339%
34	13.734	1806	1810	1813	rVV2	20761	29774	0.64%	0.151%

LSC Area Percent Report

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Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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-BP032921MA.M
Title : SVOA CALIBRATION

35	13.775	1813	1817	1822	rVV	177679	246520	5.29%	1.254%
36	13.922	1837	1842	1845	rVV2	13716	20135	0.43%	0.102%
37	14.051	1858	1864	1875	rVB	185794	328752	7.05%	1.672%
38	14.363	1909	1917	1922	rBV	189662	302022	6.48%	1.536%
39	14.428	1922	1928	1935	rVV	605815	883178	18.95%	4.492%
40	14.498	1935	1940	1945	rVV	145850	207828	4.46%	1.057%
41	14.557	1945	1950	1952	rVV	20123	32666	0.70%	0.166%
42	14.581	1952	1954	1960	rVV3	16798	27206	0.58%	0.138%
43	14.651	1960	1966	1975	rVV3	36800	91532	1.96%	0.466%
44	14.763	1975	1985	1994	rVV2	337500	560728	12.03%	2.852%
45	14.857	1994	2001	2010	rVB2	23556	42644	0.91%	0.217%
46	15.081	2029	2039	2045	rBV2	26616	45681	0.98%	0.232%
47	15.234	2060	2065	2071	rBV3	26897	41176	0.88%	0.209%
48	15.298	2072	2076	2081	rBV3	24287	41244	0.88%	0.210%
49	15.363	2081	2087	2092	rBV	246483	333689	7.16%	1.697%
50	15.416	2092	2096	2103	rVB	213346	310897	6.67%	1.581%
51	15.487	2103	2108	2114	rBV	88009	125518	2.69%	0.638%
52	15.545	2114	2118	2120	rBV3	16330	23613	0.51%	0.120%
53	15.575	2120	2123	2129	rVB3	25666	39241	0.84%	0.200%
54	15.728	2142	2149	2156	rVB3	74650	140136	3.01%	0.713%
55	15.822	2158	2165	2168	rVV4	19002	33973	0.73%	0.173%
56	15.863	2168	2172	2179	rVV5	34336	71897	1.54%	0.366%
57	15.928	2179	2183	2192	rVB4	11988	21331	0.46%	0.108%
58	16.104	2201	2213	2220	rBV2	266942	588580	12.63%	2.993%
59	16.292	2236	2245	2249	rVV4	59726	108204	2.32%	0.550%
60	16.381	2249	2260	2273	rVV2	264242	721432	15.48%	3.669%
61	16.657	2297	2307	2311	rVV	88728	188947	4.05%	0.961%
62	16.698	2311	2314	2318	rVV5	11464	18587	0.40%	0.095%
63	16.769	2319	2326	2336	rVB4	87053	170616	3.66%	0.868%
64	16.904	2343	2349	2352	rBV	41297	65933	1.41%	0.335%
65	16.957	2352	2358	2366	rVB2	89514	181468	3.89%	0.923%
66	17.045	2367	2373	2376	rBV4	11531	20330	0.44%	0.103%
67	17.087	2376	2380	2382	rVV2	19082	25673	0.55%	0.131%
68	17.122	2382	2386	2390	rVV	238743	342977	7.36%	1.744%
69	17.163	2390	2393	2398	rVV	219901	319726	6.86%	1.626%
70	17.222	2398	2403	2408	rVV2	362668	599810	12.87%	3.050%
71	17.275	2408	2412	2416	rVV2	94156	157664	3.38%	0.802%

LSC Area Percent Report

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Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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-BP032921MA.M
Title : SVOA CALIBRATION

72	17.334	2417	2422	2427	rVV5	31770	57469	1.23%	0.292%
73	17.387	2427	2431	2437	rVB	29279	42377	0.91%	0.216%
74	17.498	2438	2450	2453	rBV	145117	353623	7.59%	1.798%
75	17.534	2453	2456	2460	rVV	213075	280145	6.01%	1.425%
76	17.575	2461	2463	2467	rVV4	21628	27805	0.60%	0.141%
77	17.628	2467	2472	2479	rVV2	64510	123723	2.65%	0.629%
78	17.692	2479	2483	2490	rVB	92820	130191	2.79%	0.662%
79	17.792	2496	2500	2504	rVB5	22725	32410	0.70%	0.165%
80	17.881	2511	2515	2522	rBV6	17977	39008	0.84%	0.198%
81	17.963	2522	2529	2537	rVB3	33859	70595	1.51%	0.359%
82	18.039	2537	2542	2546	rBV2	54323	94647	2.03%	0.481%
83	18.122	2551	2556	2562	rVB	44420	62913	1.35%	0.320%
84	18.186	2562	2567	2571	rBV3	23016	40987	0.88%	0.208%
85	18.269	2575	2581	2585	rBV2	33769	61935	1.33%	0.315%
86	18.339	2589	2593	2597	rBV2	19011	24335	0.52%	0.124%
87	18.428	2604	2608	2614	rBV3	15153	26538	0.57%	0.135%
88	18.481	2614	2617	2621	rVV2	12988	17438	0.37%	0.089%
89	18.881	2680	2685	2695	rVB2	27495	49970	1.07%	0.254%
90	18.975	2695	2701	2706	rBV2	34728	57993	1.24%	0.295%
91	19.233	2736	2745	2747	rBV7	16145	36543	0.78%	0.186%
92	19.469	2777	2785	2790	rBV	354796	477641	10.25%	2.429%
93	19.863	2847	2852	2857	rBV2	37040	53963	1.16%	0.274%
94	19.933	2859	2864	2875	rVB	164190	225515	4.84%	1.147%
95	20.516	2959	2963	2966	rBV5	10828	19225	0.41%	0.098%
96	20.557	2966	2970	2978	rVB3	36419	56317	1.21%	0.286%
97	20.939	3032	3035	3042	rVB6	26184	37618	0.81%	0.191%
98	21.216	3077	3082	3088	rBV	322419	379829	8.15%	1.932%
99	23.351	3439	3445	3457	rVB	244842	473674	10.16%	2.409%
100	23.498	3464	3470	3480	rVB	197341	384793	8.26%	1.957%

Sum of corrected areas: 19662869

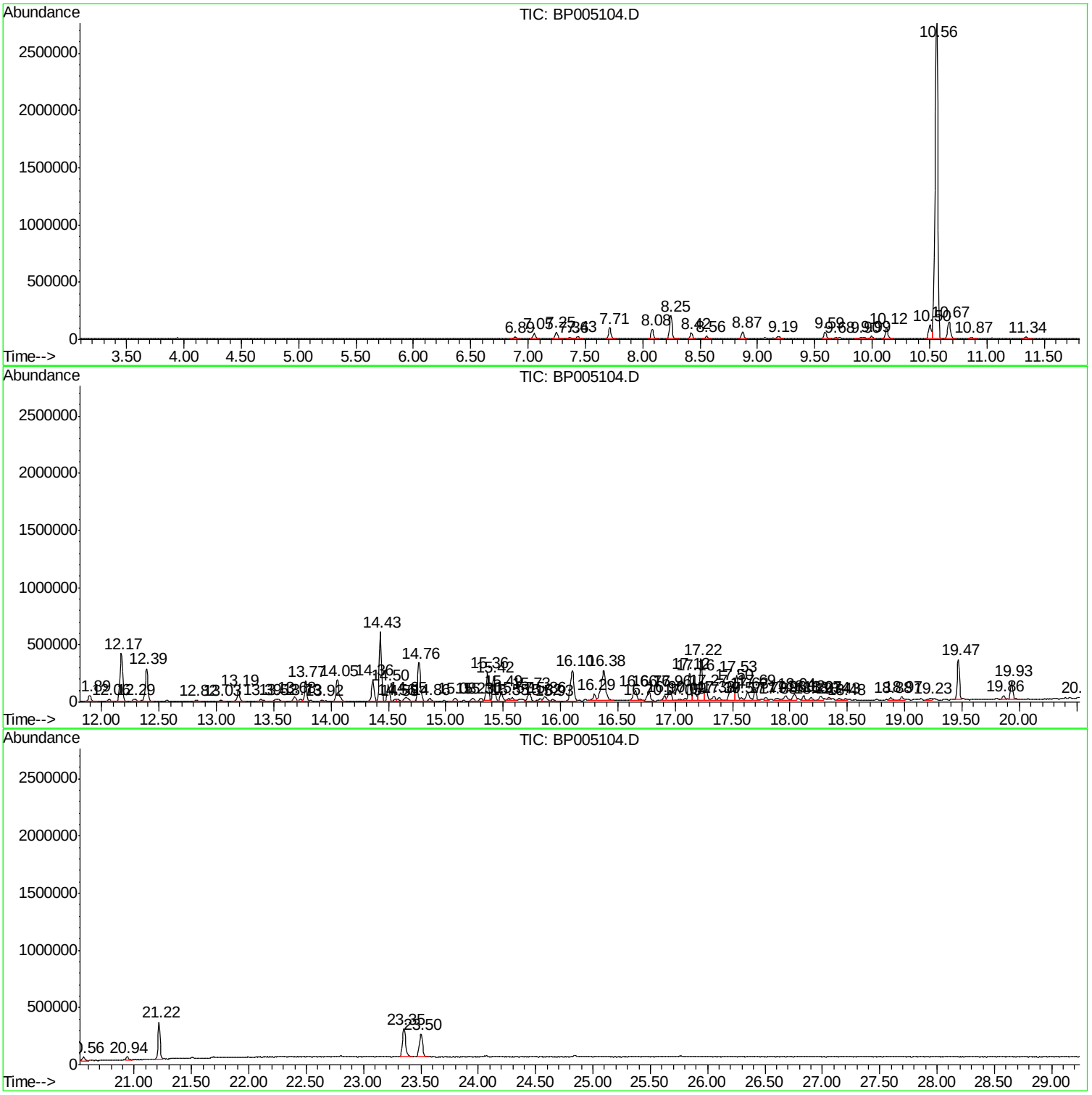
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.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 P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
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Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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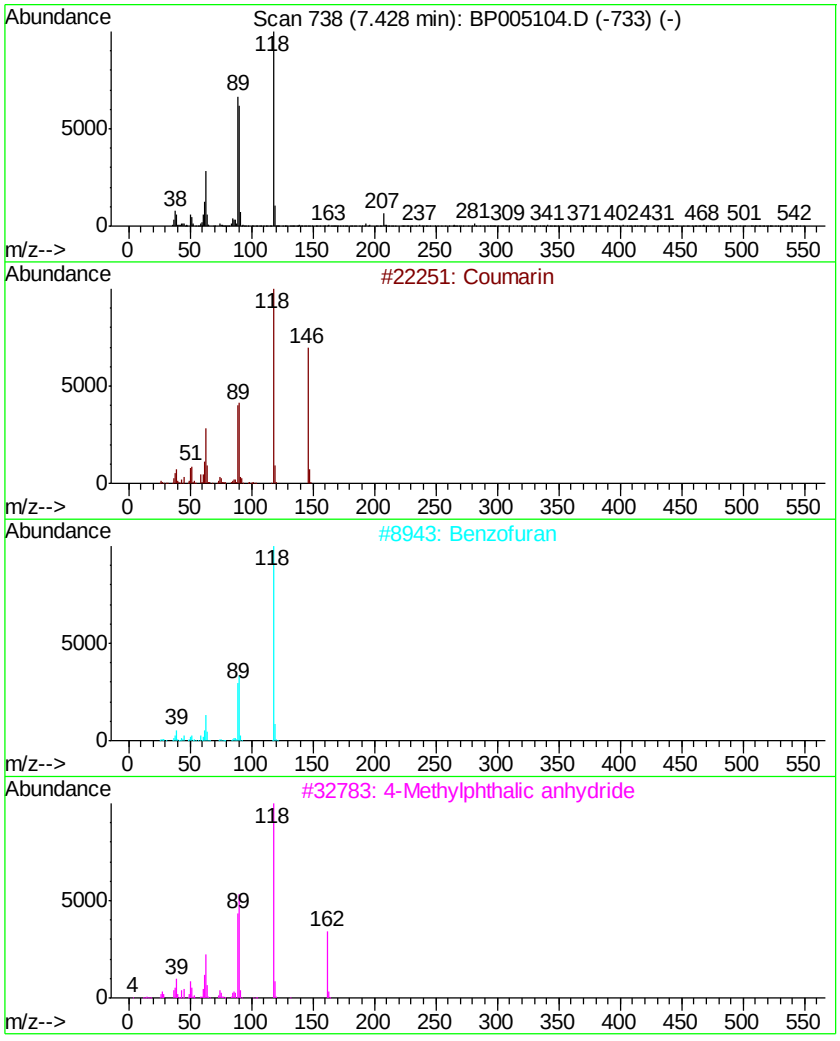
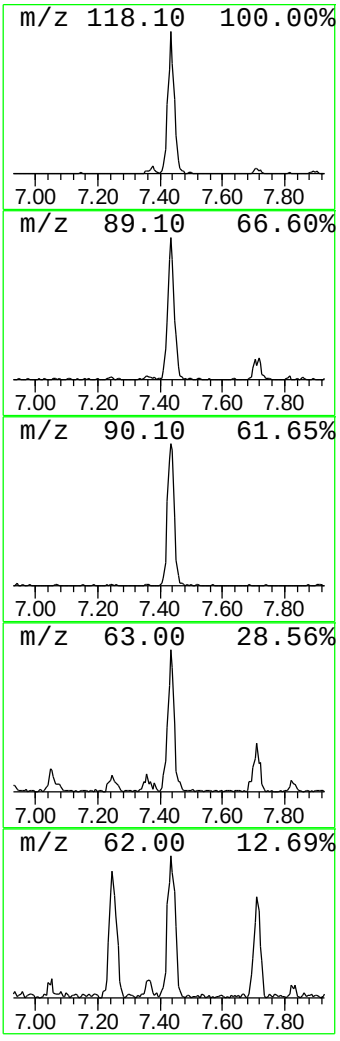
Peak Number 2 Coumarin Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	4.07 ng/ul	31721	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Coumarin	146	C9H6O2	000091-64-5	91
2	Benzofuran	118	C8H6O	000271-89-6	90
3	4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	83
4	Benzofuran	118	C8H6O	000271-89-6	74
5	4-Methylphthalic anhydride	162	C9H6O3	019438-61-0	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

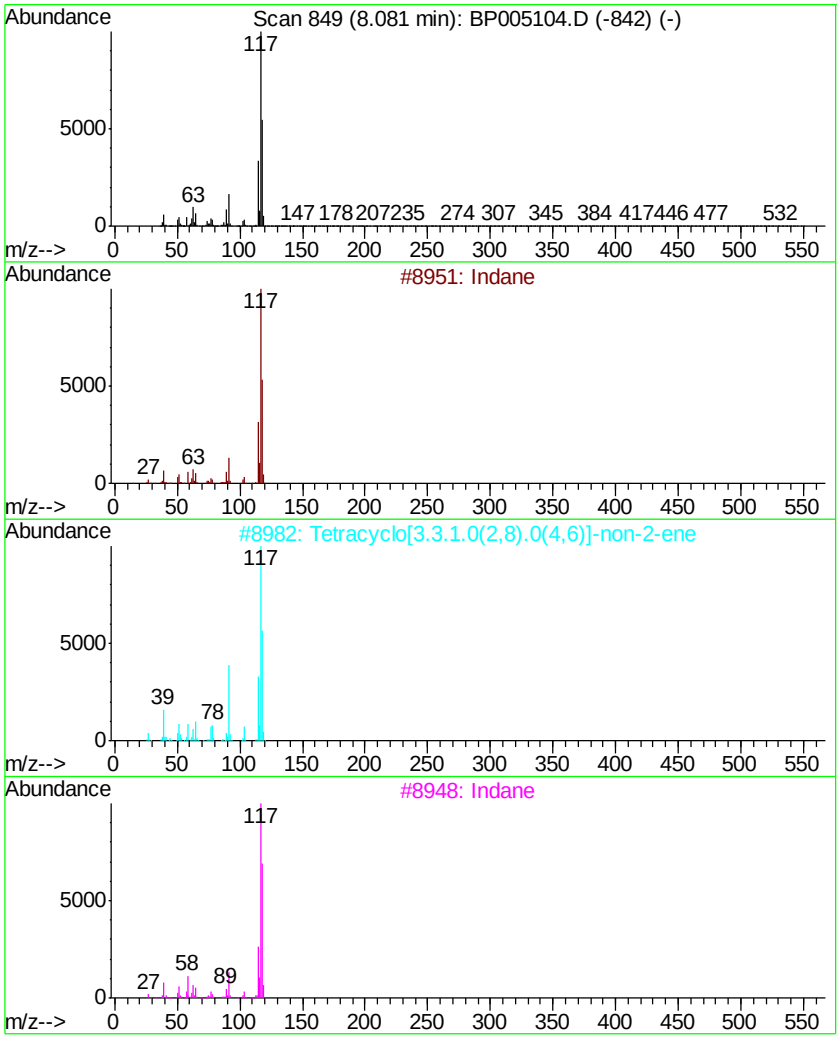
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

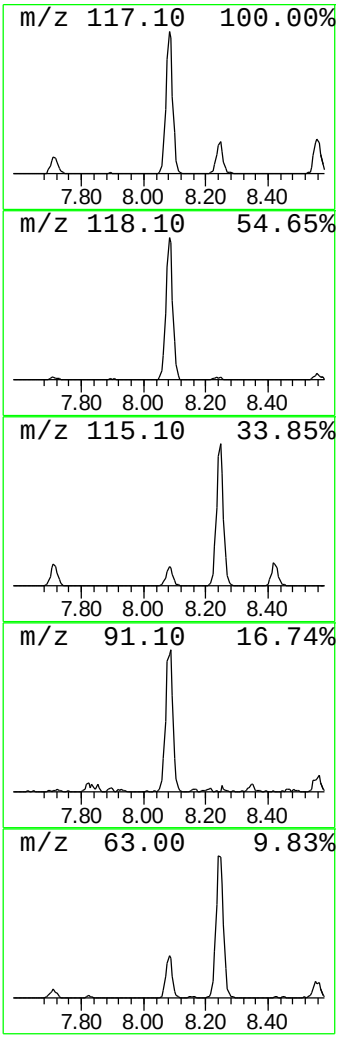
****

Peak Number 3 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	16.57 ng/ul	129017	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	74
3	Indane	118	C9H10	000496-11-7	72
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	64
5	Indane	118	C9H10	000496-11-7	58





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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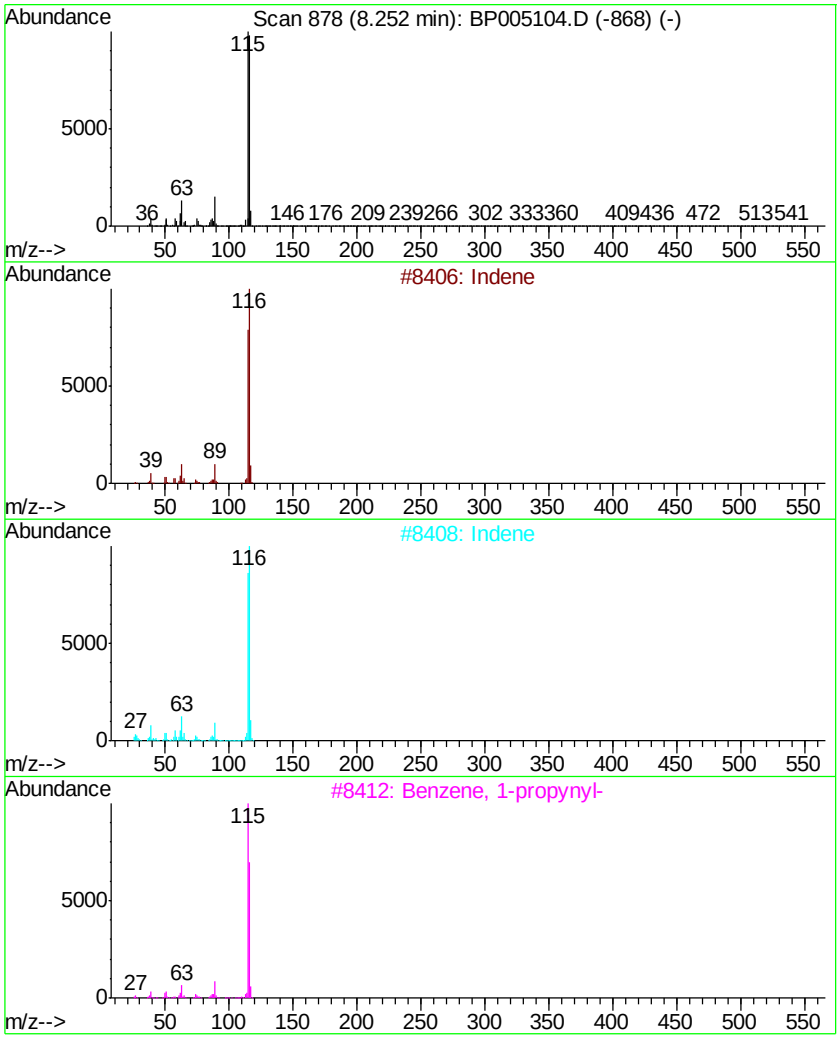
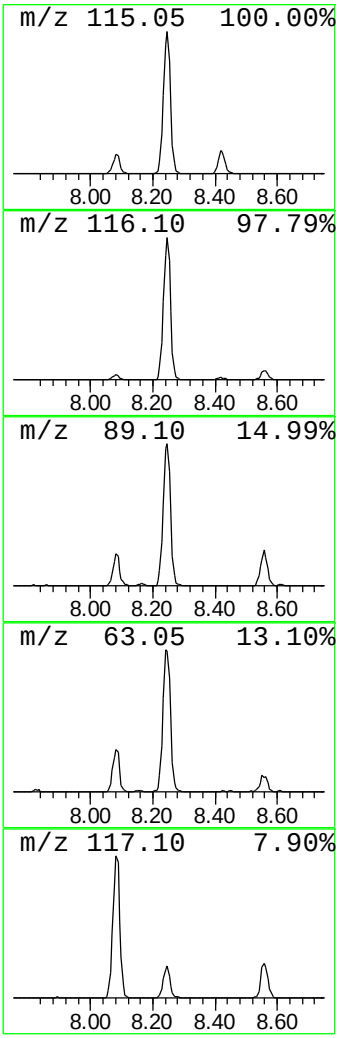
Peak Number 4 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	41.39 ng/ul	322195	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	91
2	Indene	116	C9H8	000095-13-6	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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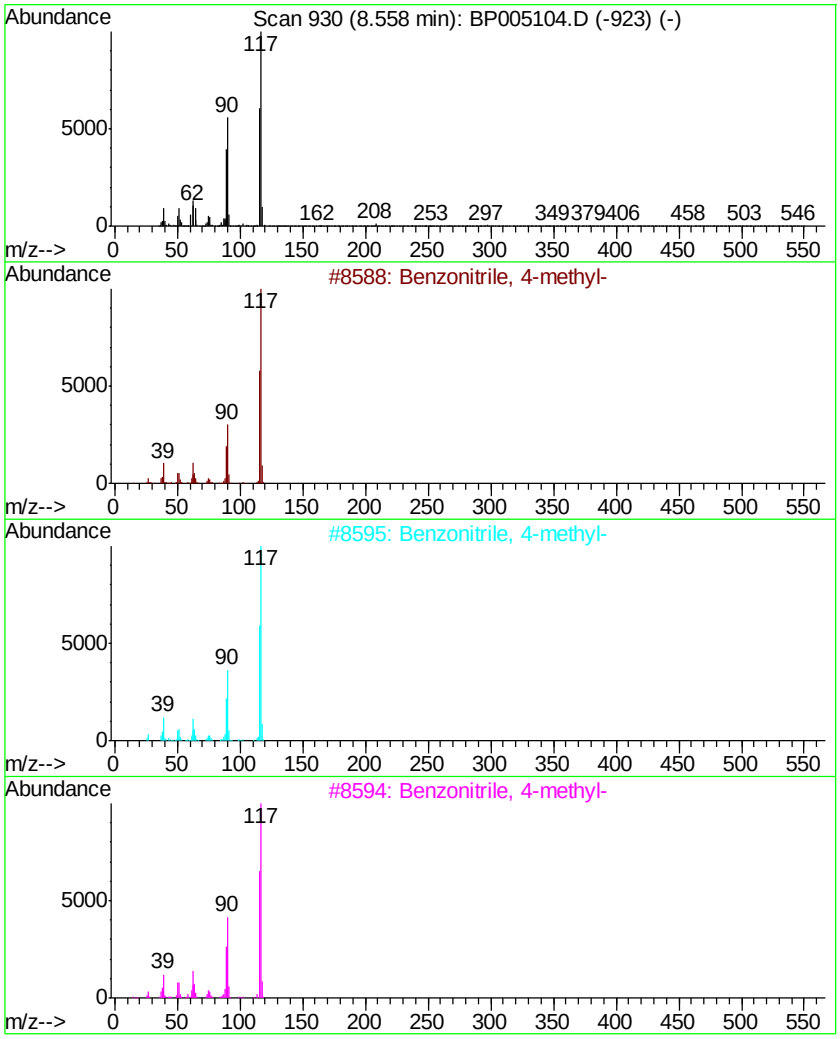
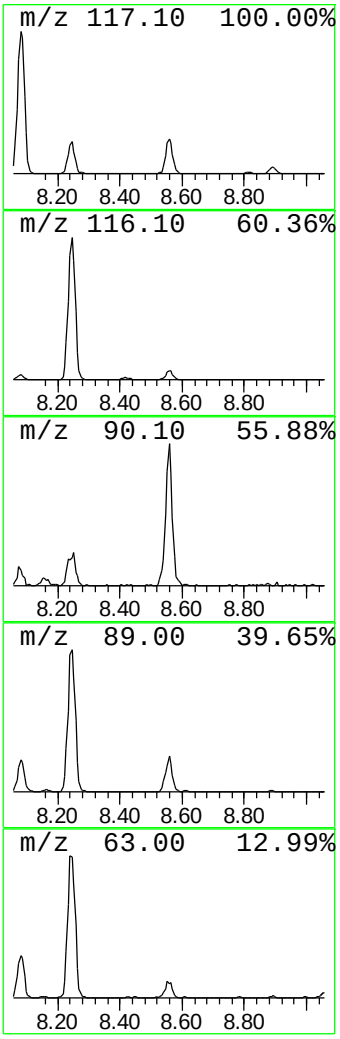
Peak Number 5 Benzonitrile, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	5.26 ng/ul	40937	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	94
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	94
3	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	94
4	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	94
5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	94





Library Search Compound Report

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Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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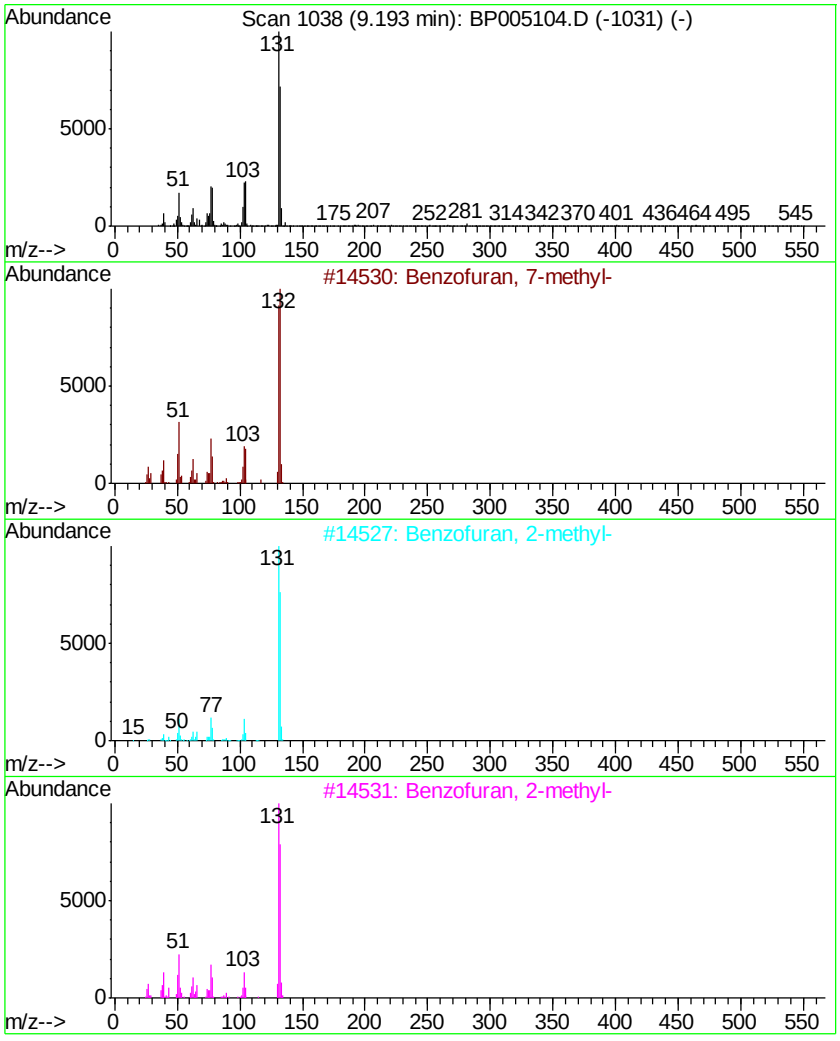
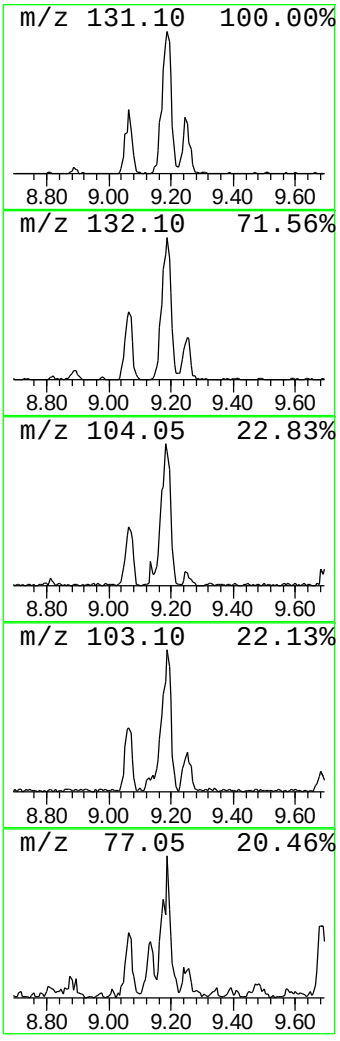
Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.19	4.04 ng/ul	43961	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





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Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

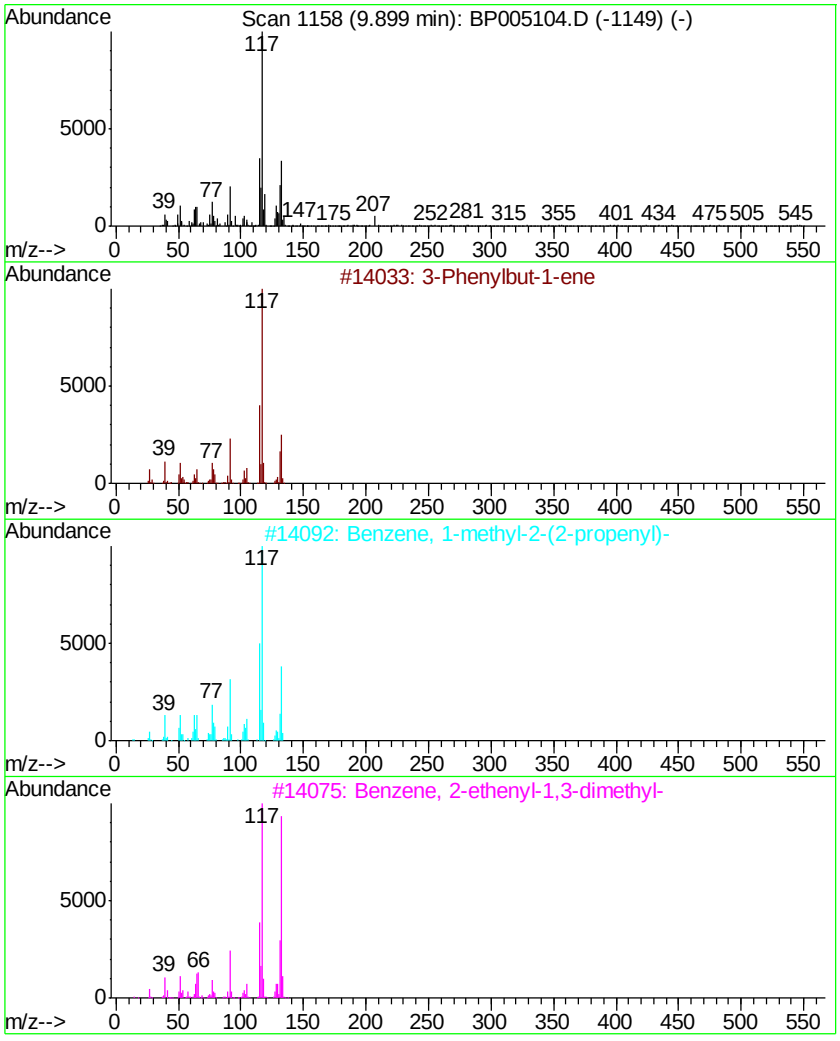
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

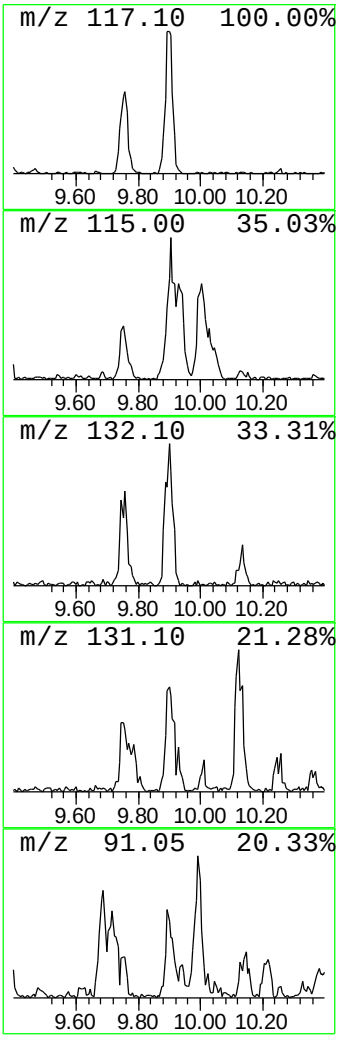
****

Peak Number 7 3-Phenylbut-1-ene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	4.39 ng/ul	47838	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	76
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	74
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	59
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	58





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Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

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

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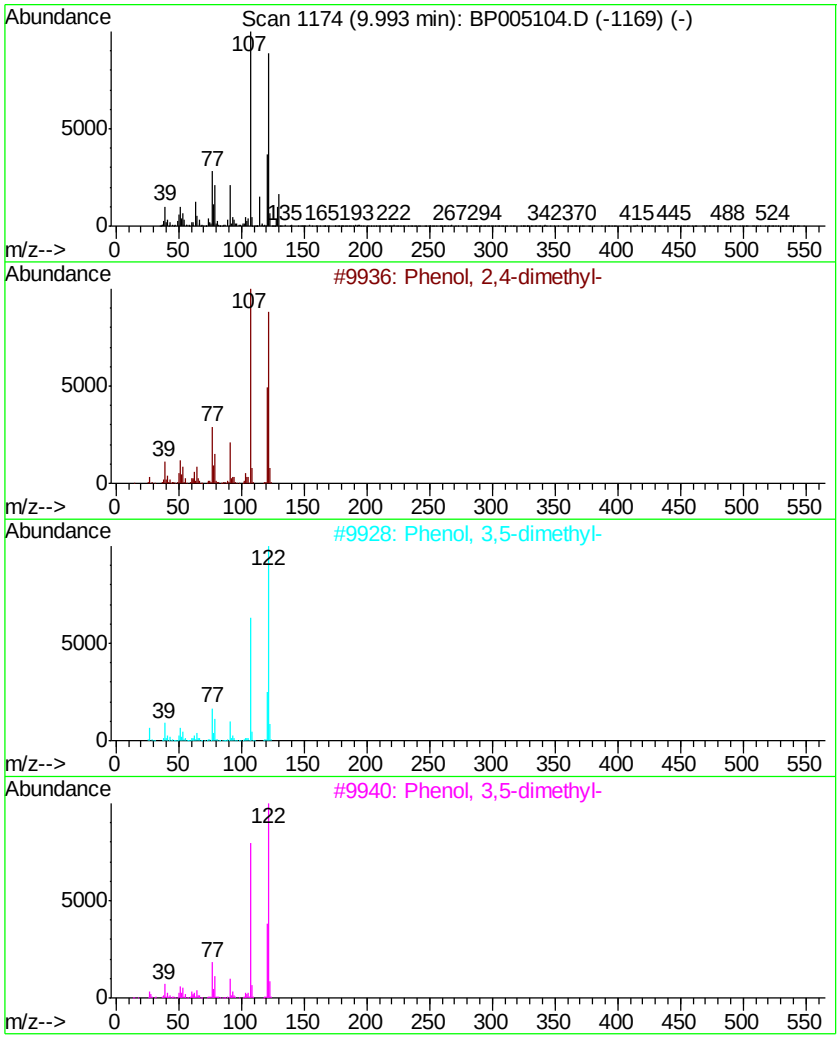
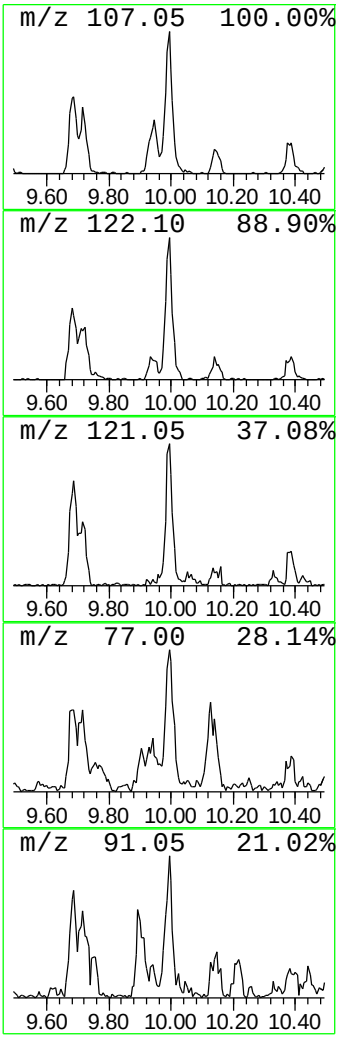
Peak Number 8 Phenol, 3,5-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	3.86 ng/ul	42019	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	90
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87





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Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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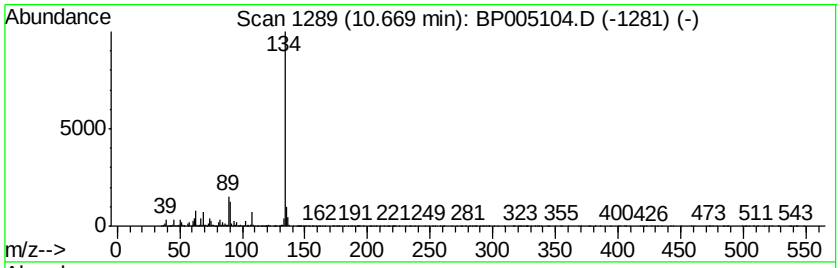
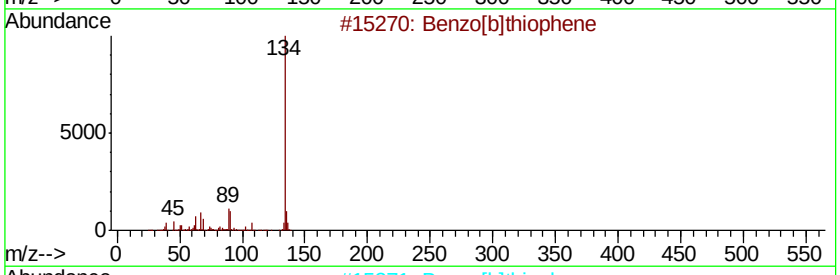
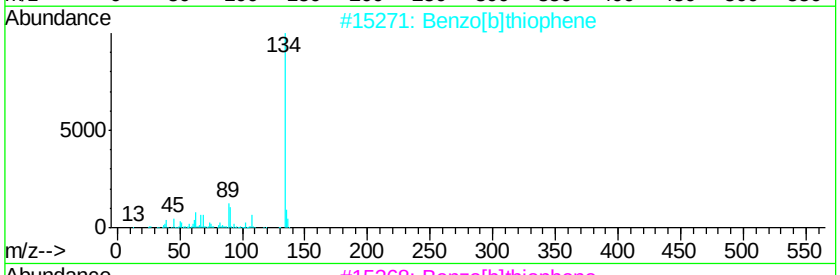
Peak Number 9 Benzo[b]thiophene Concentration Rank 5

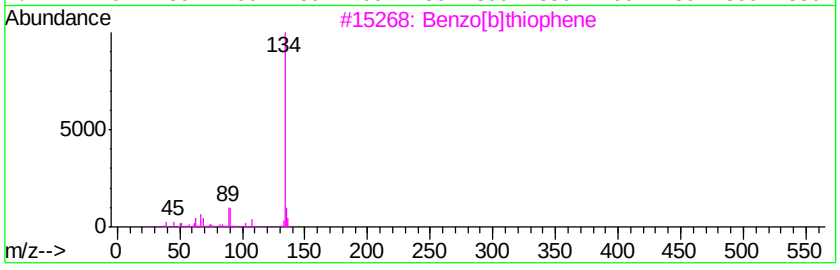
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	24.05 ng/ul	261788	Naphthalene-d8	10.50

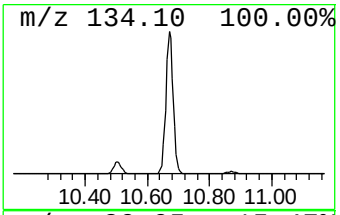
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91
5	Benzo[c]thiophene	134	C8H6S	000270-82-6	91

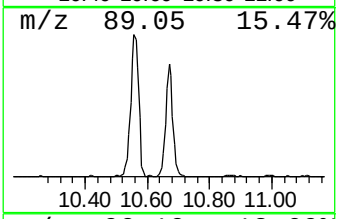


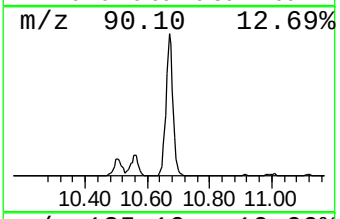


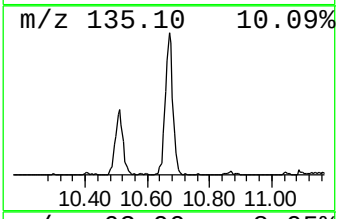


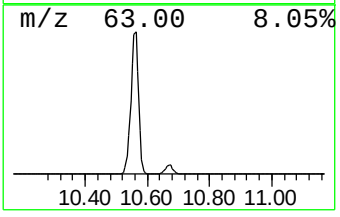












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

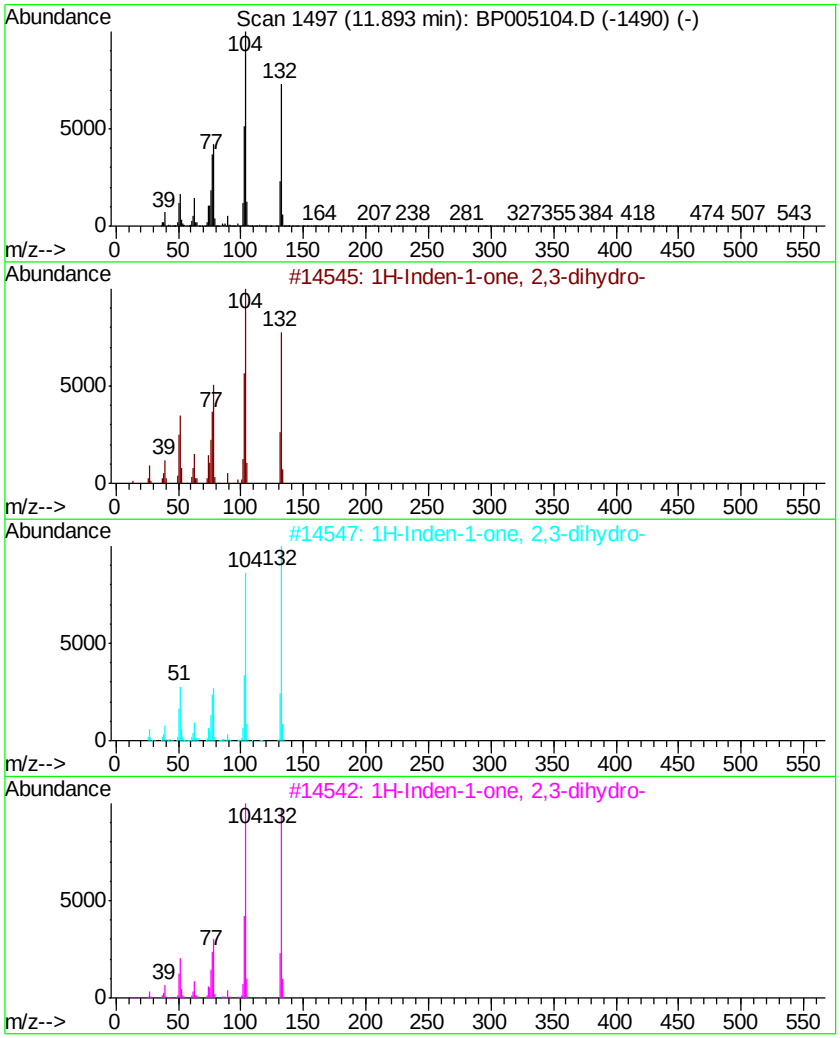
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

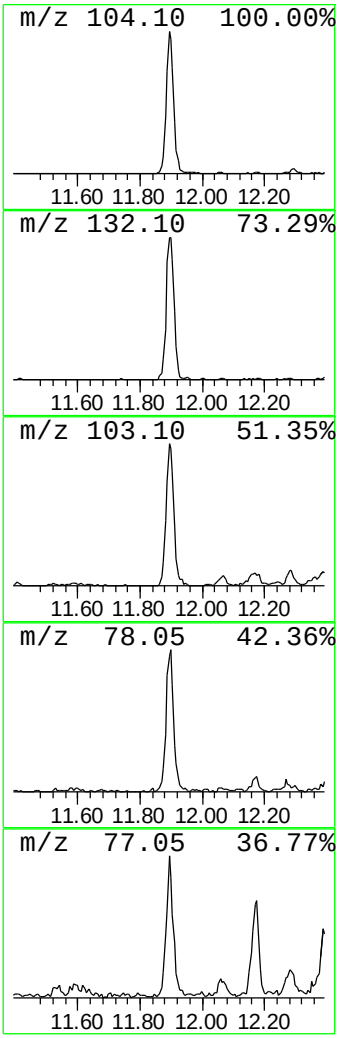
****

Peak Number 12 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	8.66 ng/ul	94278	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	91
4	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	60
5	Tetrahydro-2H-thiopyran-4-yliden...	196	C8H8N2O2S	1000252-25-7	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

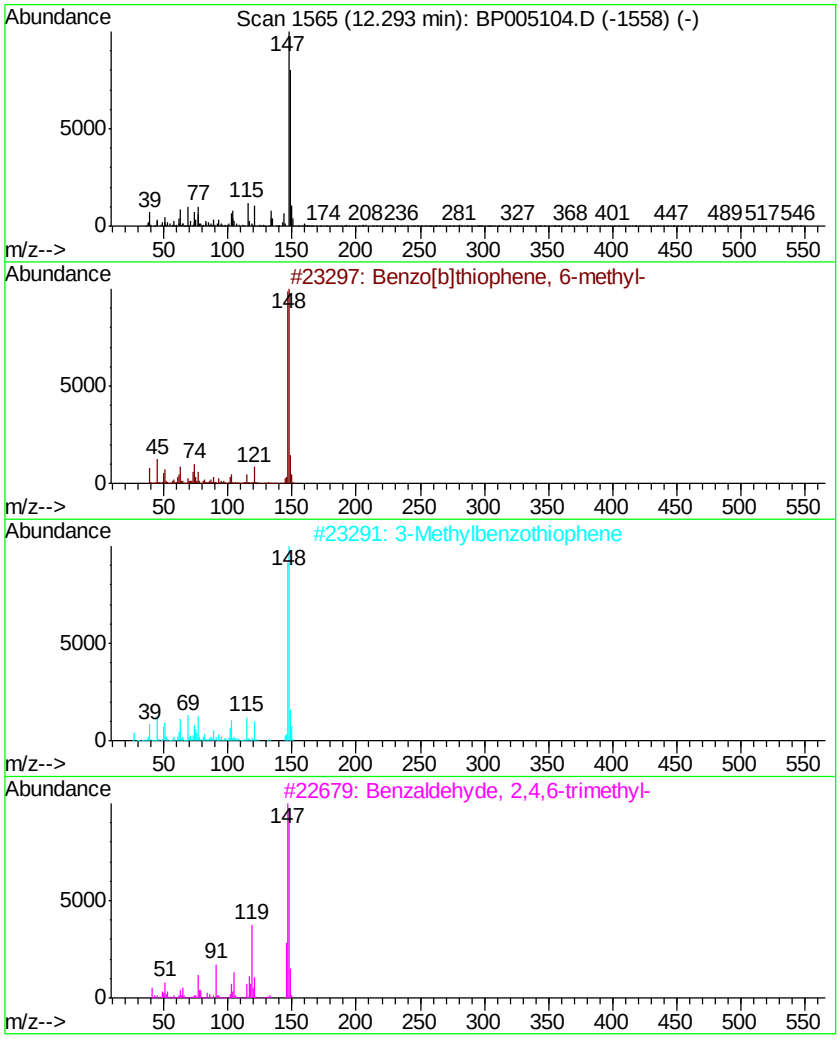
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

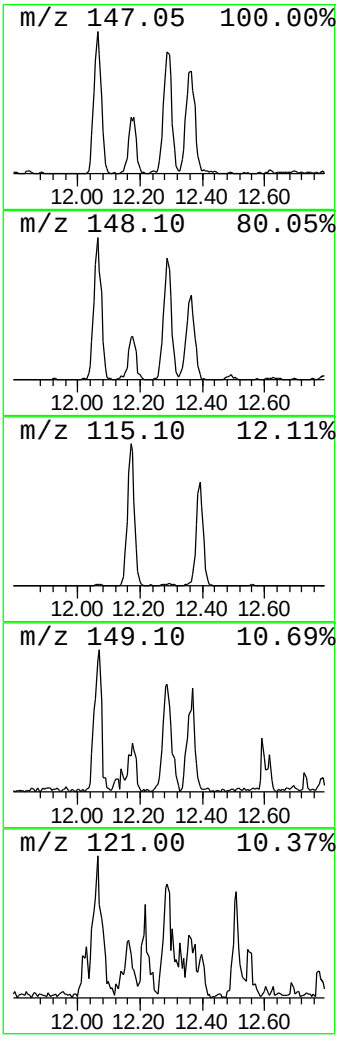
****

Peak Number 14 Benzo[b]thiophene, 6-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	4.30 ng/ul	46803	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	83
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	80
3	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	80
4	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	74
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	74





Library Search Compound Report

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Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	43.94 ng/ul	478325	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
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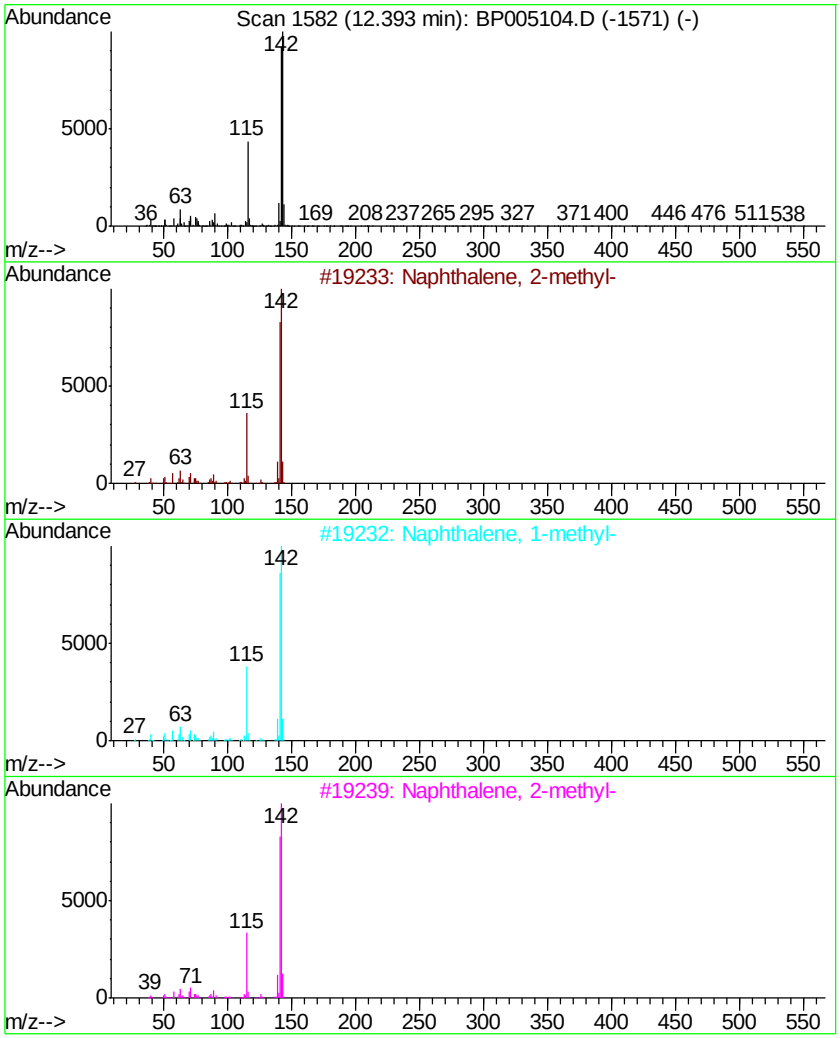
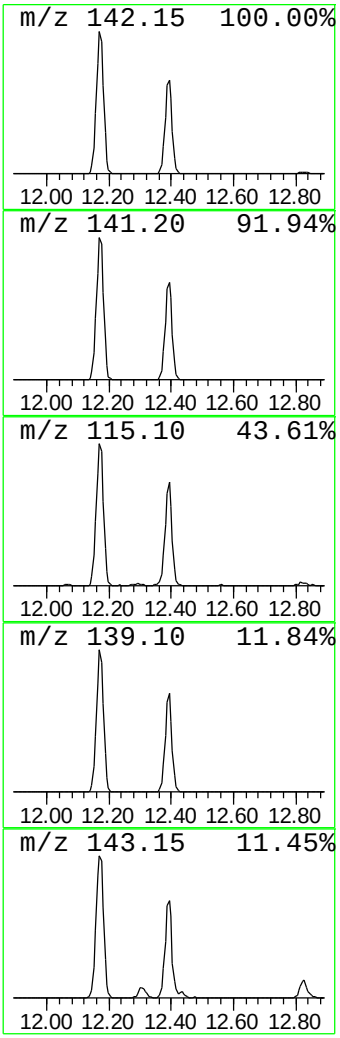




Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

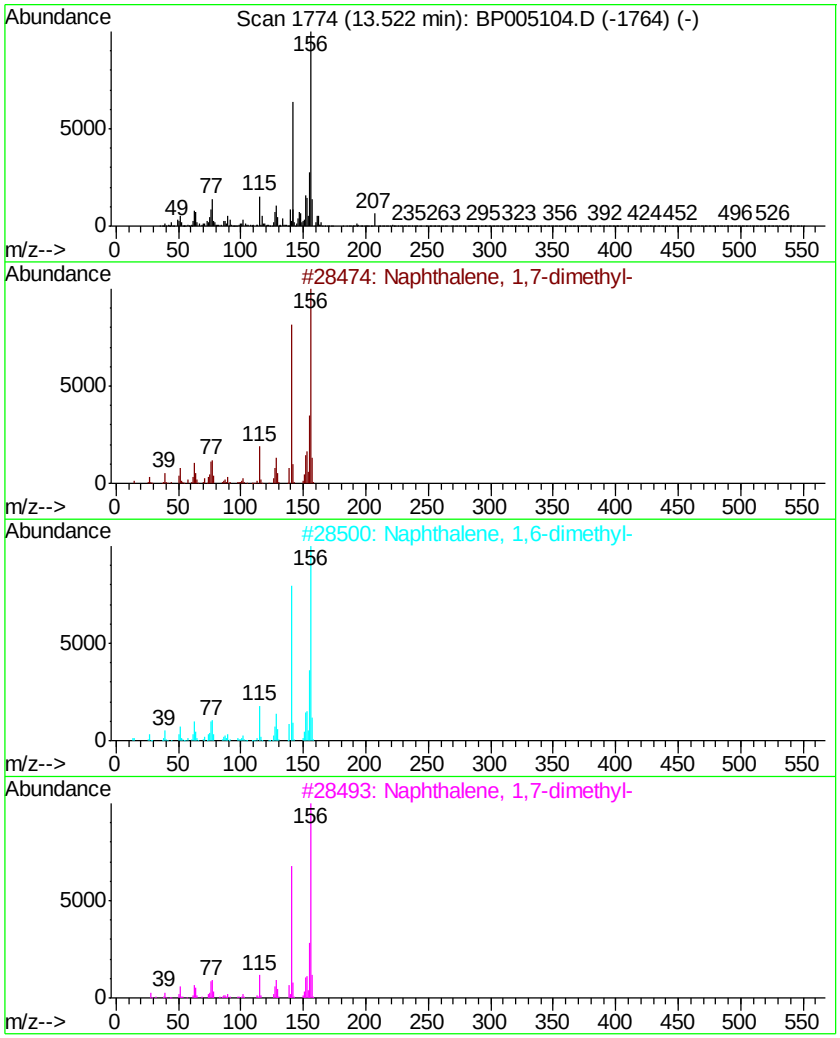
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

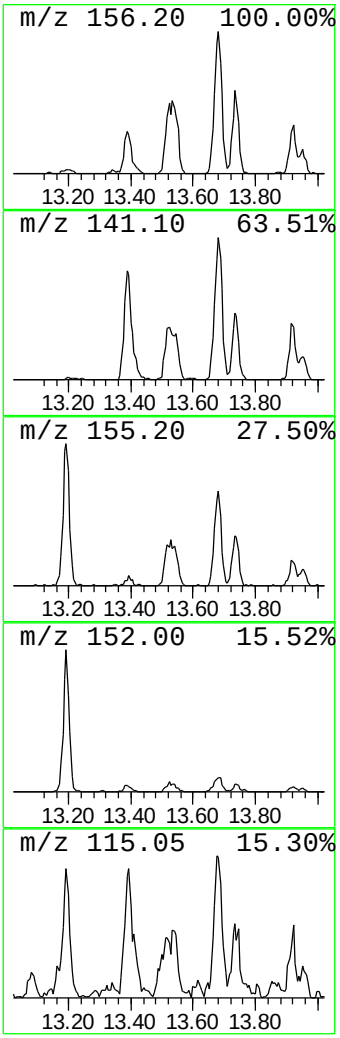
****

Peak Number 17 Naphthalene, 1,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	4.61 ng/ul	69661	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97





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Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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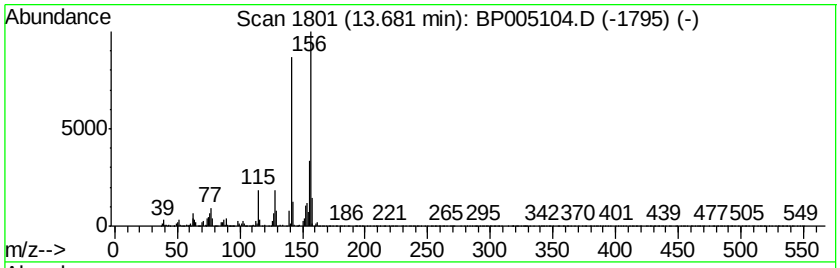
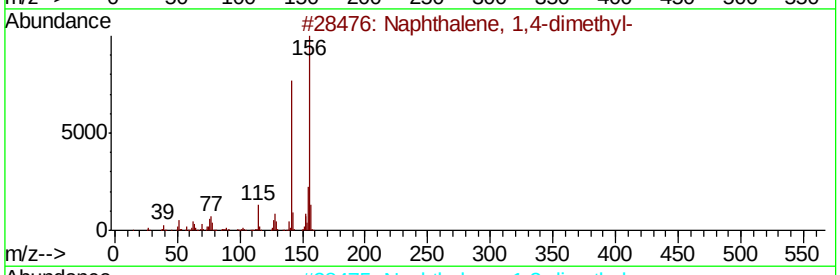
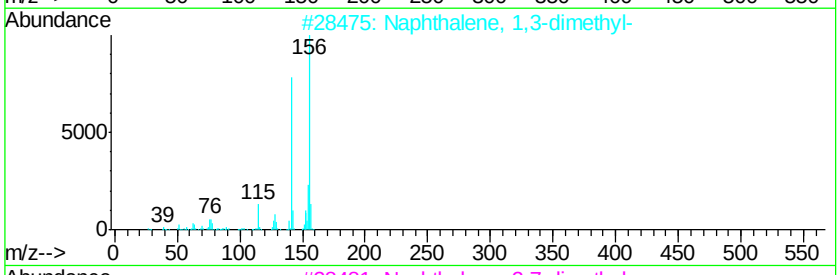
Peak Number 18 Naphthalene, 1,4-dimethyl- Concentration Rank 22

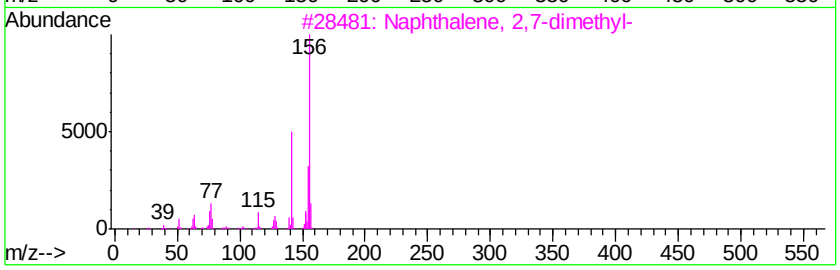
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	4.42 ng/ul	66701	Acenaphthene-d10	14.36

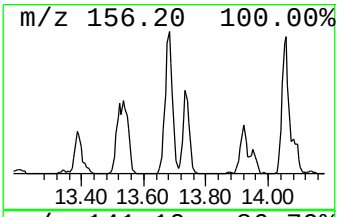
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95

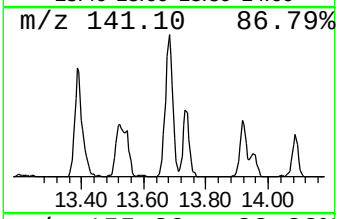


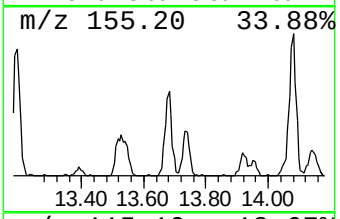


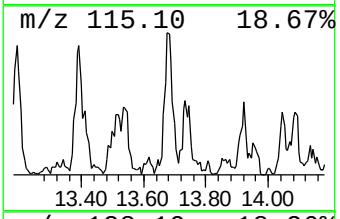


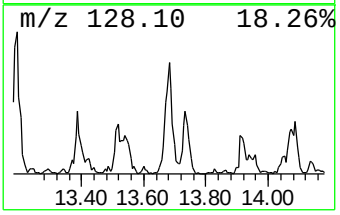












Library Search Compound Report

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Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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Peak Number 19 2-Naphthalenecarbonitrile Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	13.76 ng/ul	207828	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90
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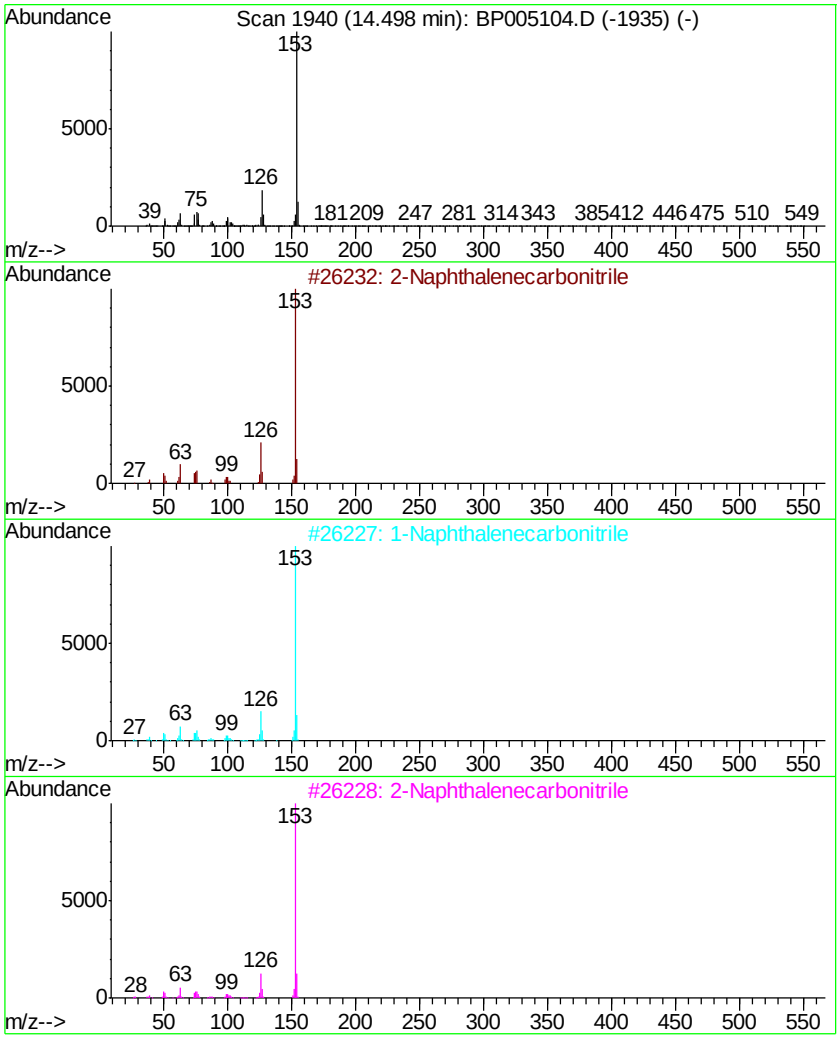

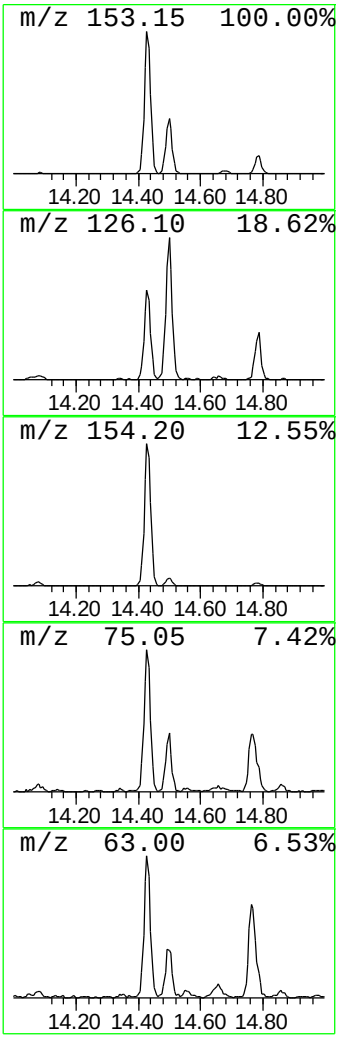

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Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

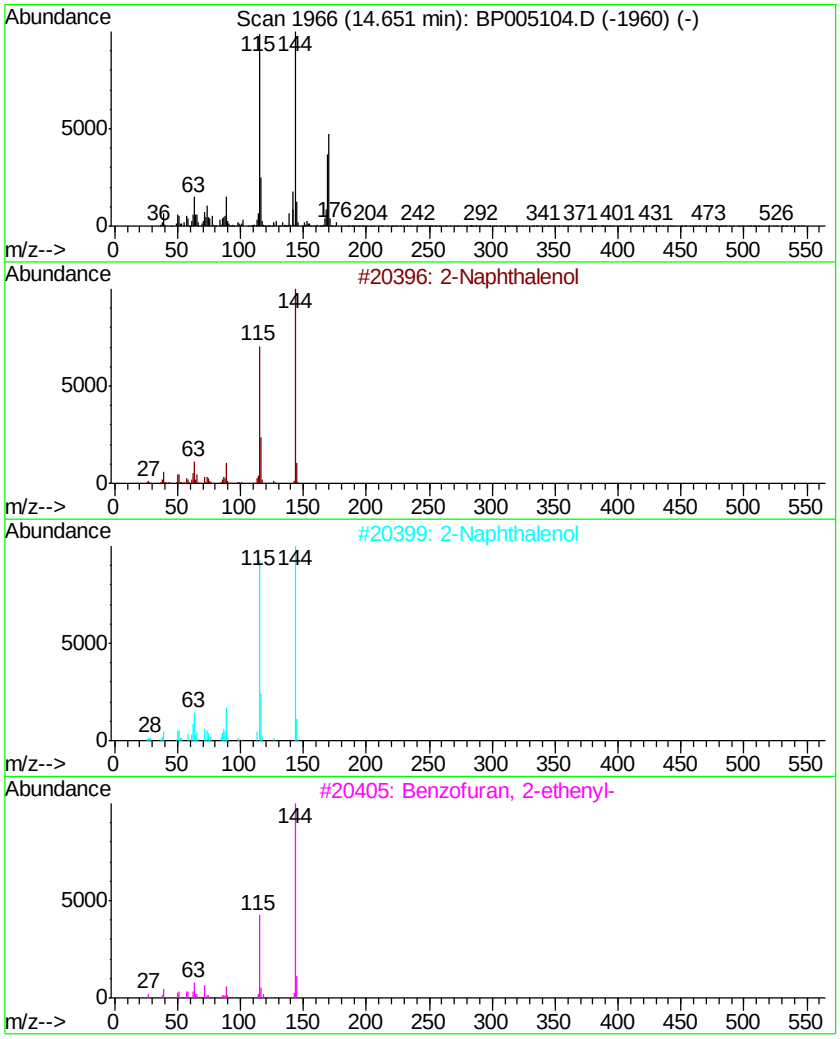
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

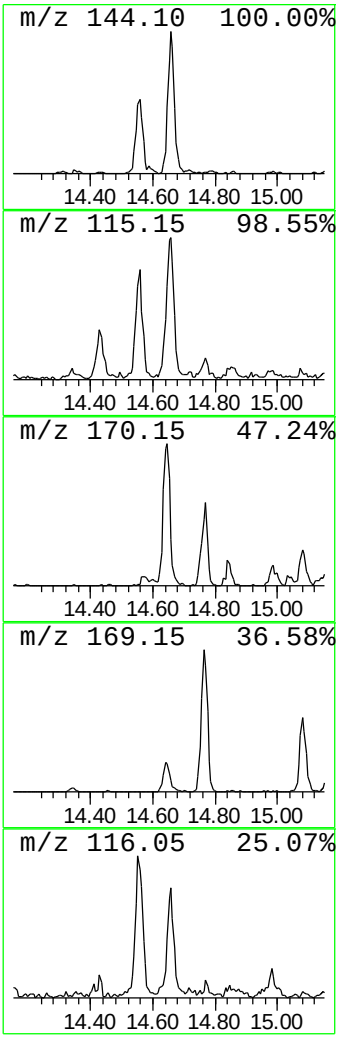
****

Peak Number 20 2-Naphthalenol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	6.06 ng/ul	91532	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	95
2	2-Naphthalenol	144	C10H8O	000135-19-3	93
3	Benzofuran, 2-ethenyl-	144	C10H8O	007522-79-4	62
4	1-Naphthalenol	144	C10H8O	000090-15-3	58
5	Cinnoline, 3-methyl-	144	C9H8N2	017372-78-0	58





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Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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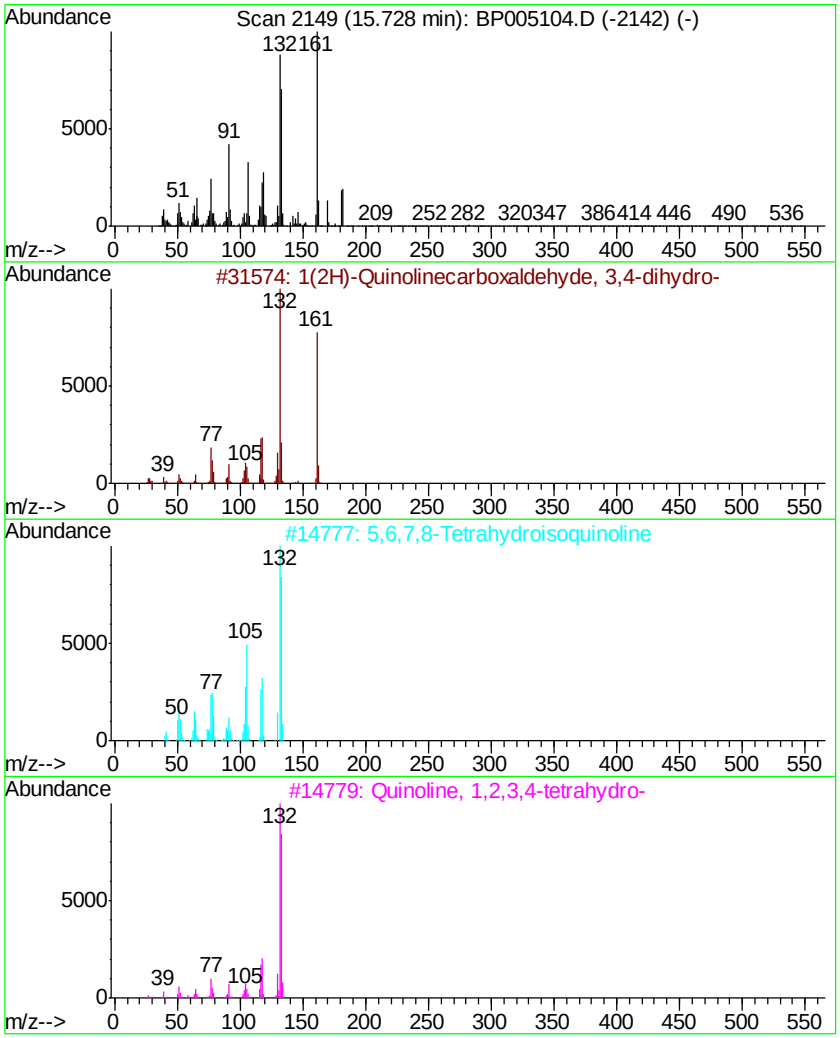
Quant Title : SVOA CALIBRATION

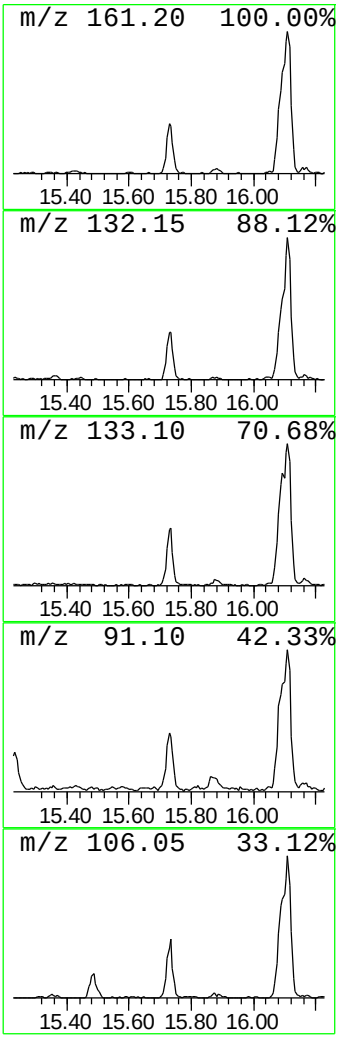
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1(2H)-Quinolinecarboxaldehy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	9.28 ng/ul	140136	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	62
2	5,6,7,8-Tetrahydroisoquinoline	133	C9H11N	1000379-32-5	55
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50
5	Tranylcypromine	133	C9H11N	000155-09-9	43





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Sample : M1800-04DL 2X
Misc :
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Quant Title : SVOA CALIBRATION

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

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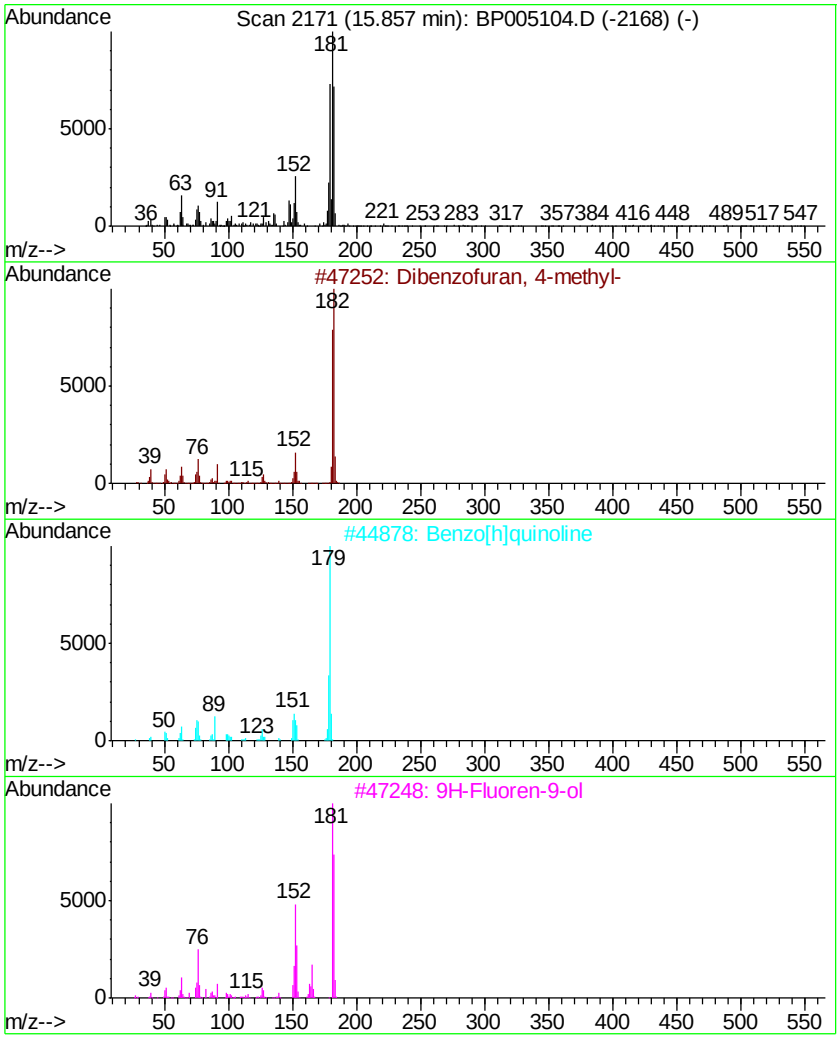
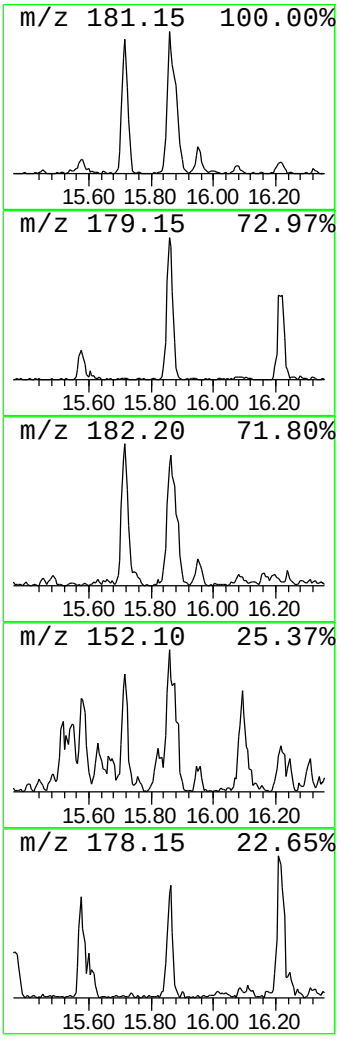
Peak Number 27 Dibenzofuran, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	4.19 ng/ul	71897	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	55
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	47
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	46
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	46
5	Pyridine, 4,4'-(1,2-ethenediyl)b...	182	C12H10N2	013362-78-2	38





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Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

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

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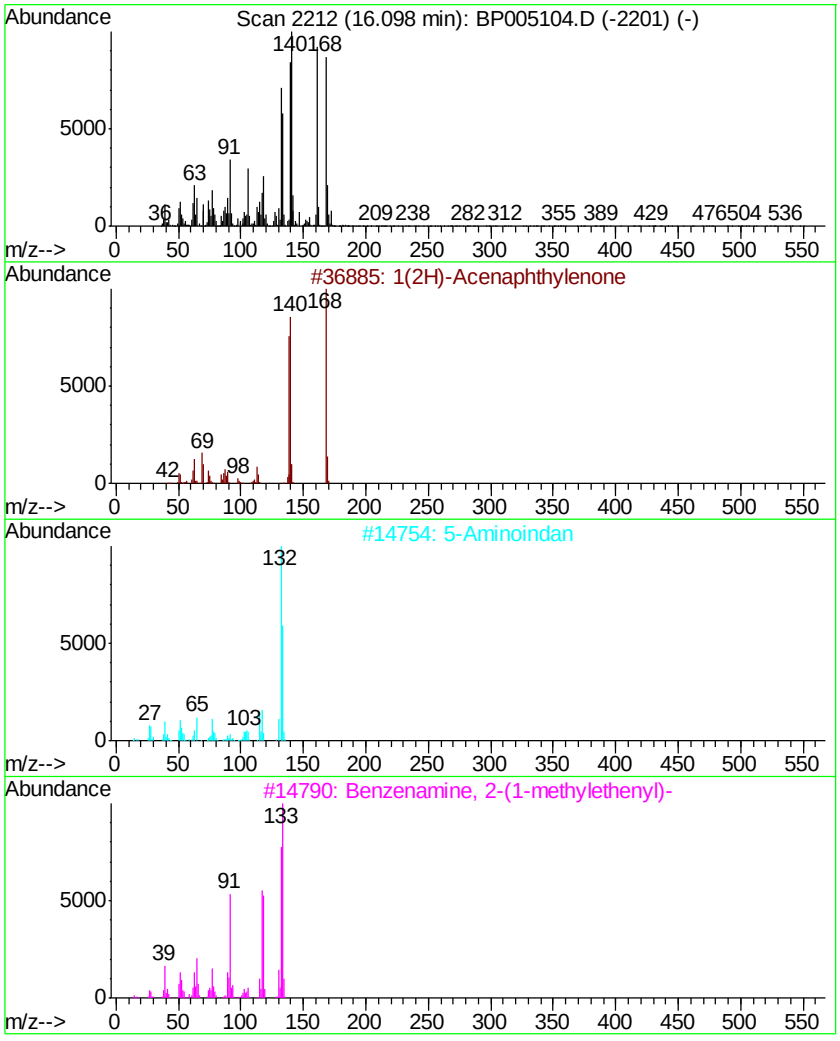
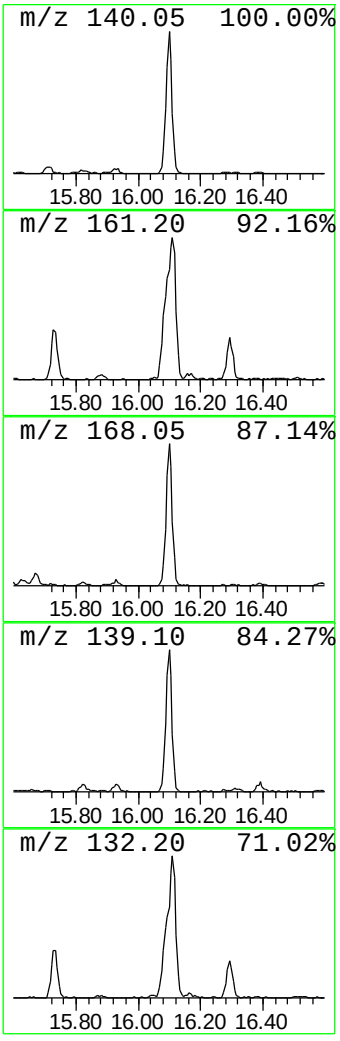
Peak Number 28 1(2H)-Acenaphthylenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	34.32 ng/ul	588580	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	64
2	5-Aminoindan	133	C9H11N	024425-40-9	60
3	Benzenamine, 2-(1-methylethenyl)-	133	C9H11N	052562-19-3	44
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	35
5	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	35





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Misc :
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ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

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

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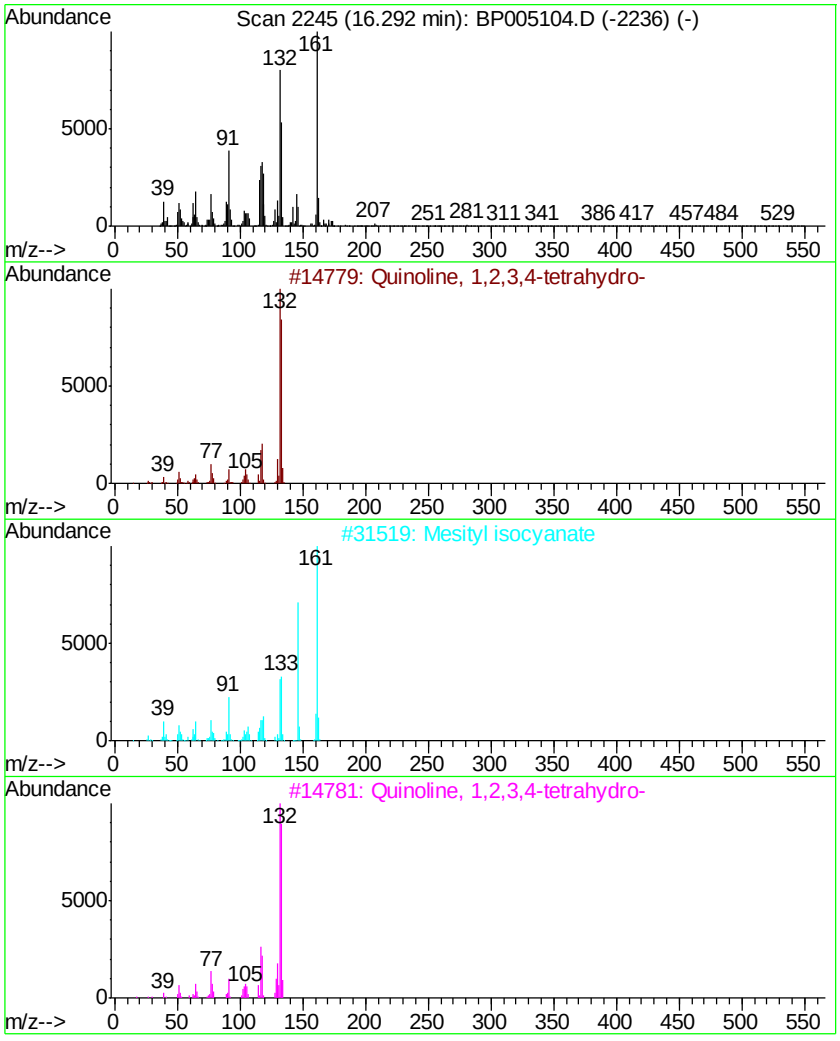
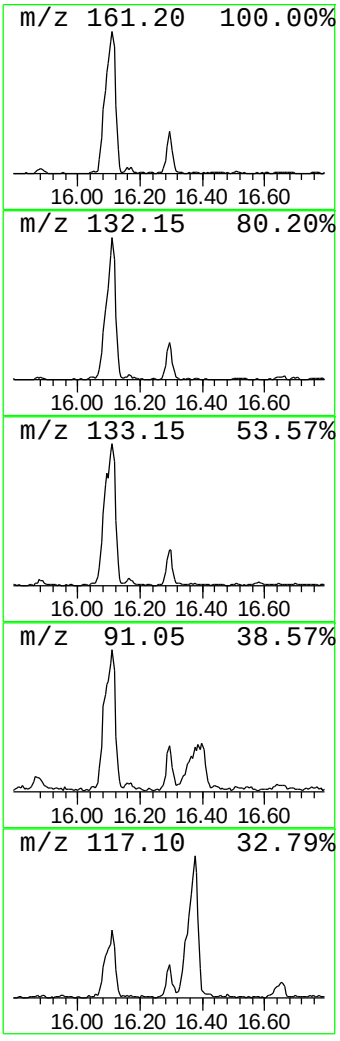
Peak Number 29 Quinoline, 1,2,3,4-tetrahydro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	6.31 ng/ul	108204	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	70
2	Mesityl isocyanate	161	C10H11NO	002958-62-5	59
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
5	1H-Indole-5-carboxaldehyde, 2,3-...	161	C10H11NO	060082-02-2	52





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Misc :
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ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

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

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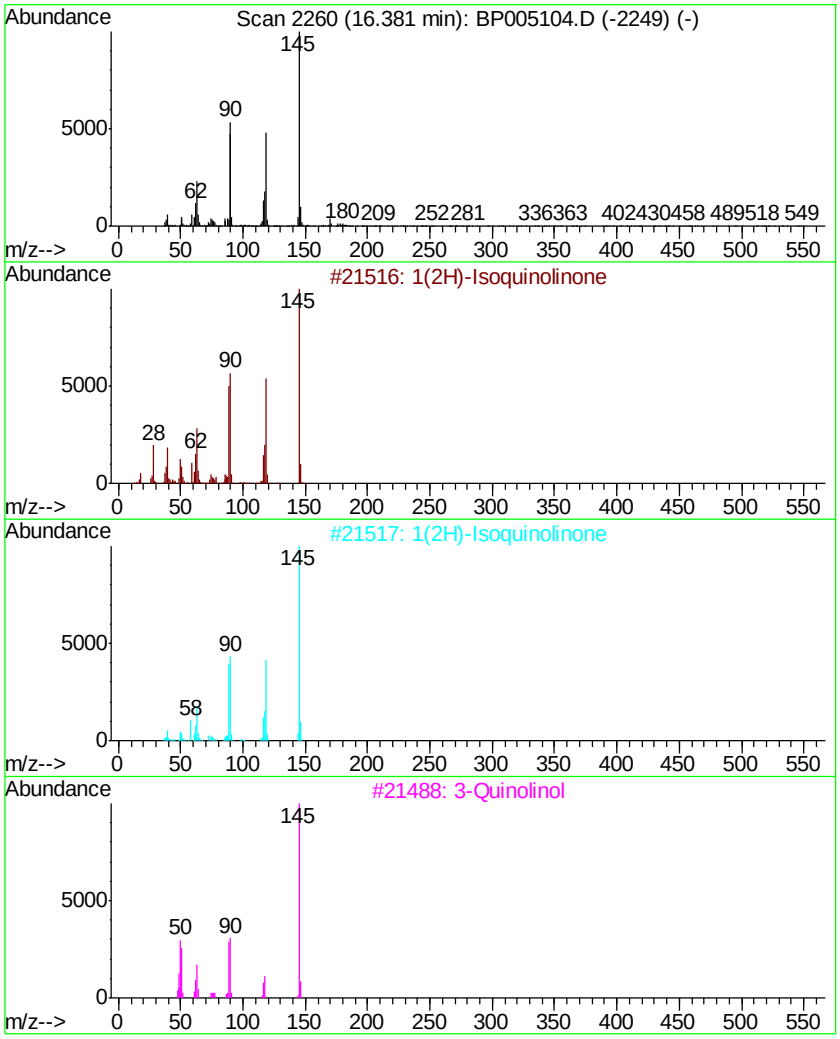
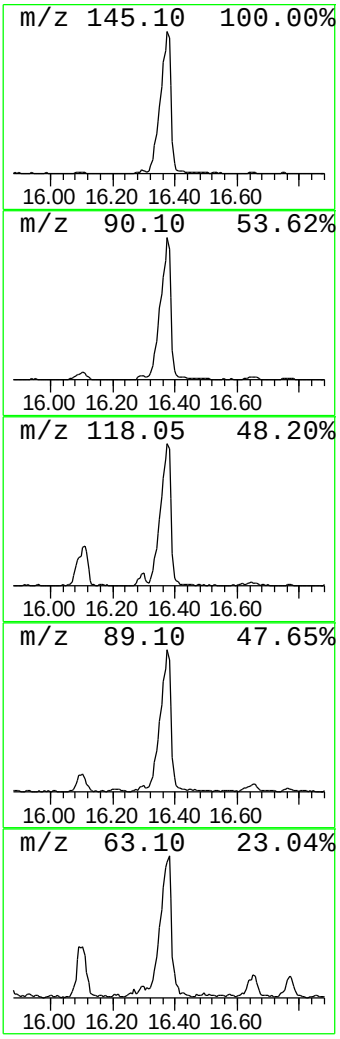
Peak Number 30 1(2H)-Isoquinolinone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.38	42.07 ng/ul	721432	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	98
2	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	95
3	3-Quinolinol	145	C9H7NO	000580-18-7	83
4	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	74
5	Isoquinoline, 2-oxide	145	C9H7NO	001532-72-5	64





Library Search Compound Report

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Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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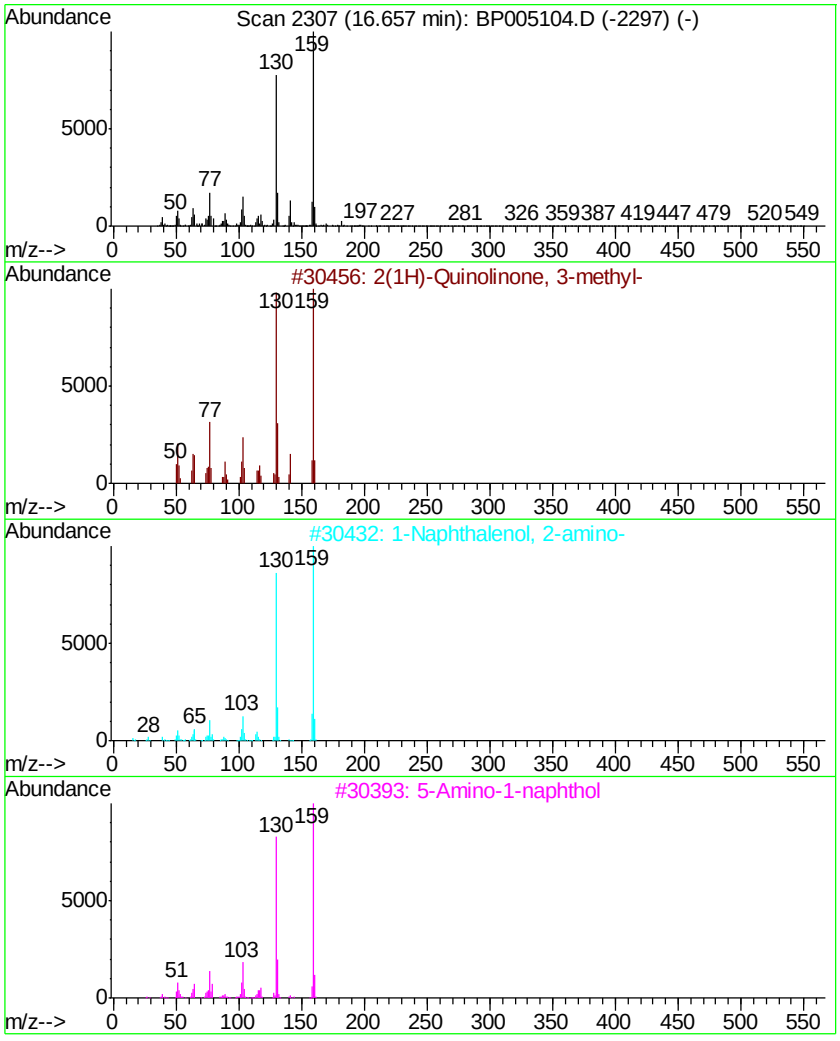
Quant Title : SVOA CALIBRATION

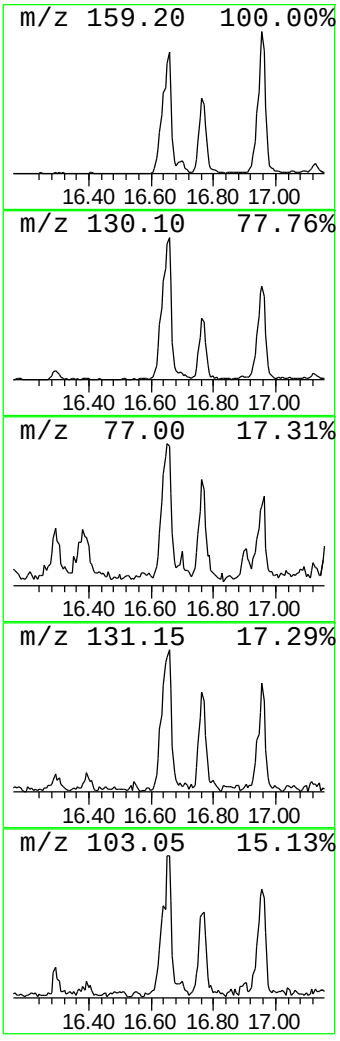
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 2(1H)-Quinolinone, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	11.02 ng/ul	188947	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	95
2	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	94
3	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	91
4	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	90
5	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	87





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

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

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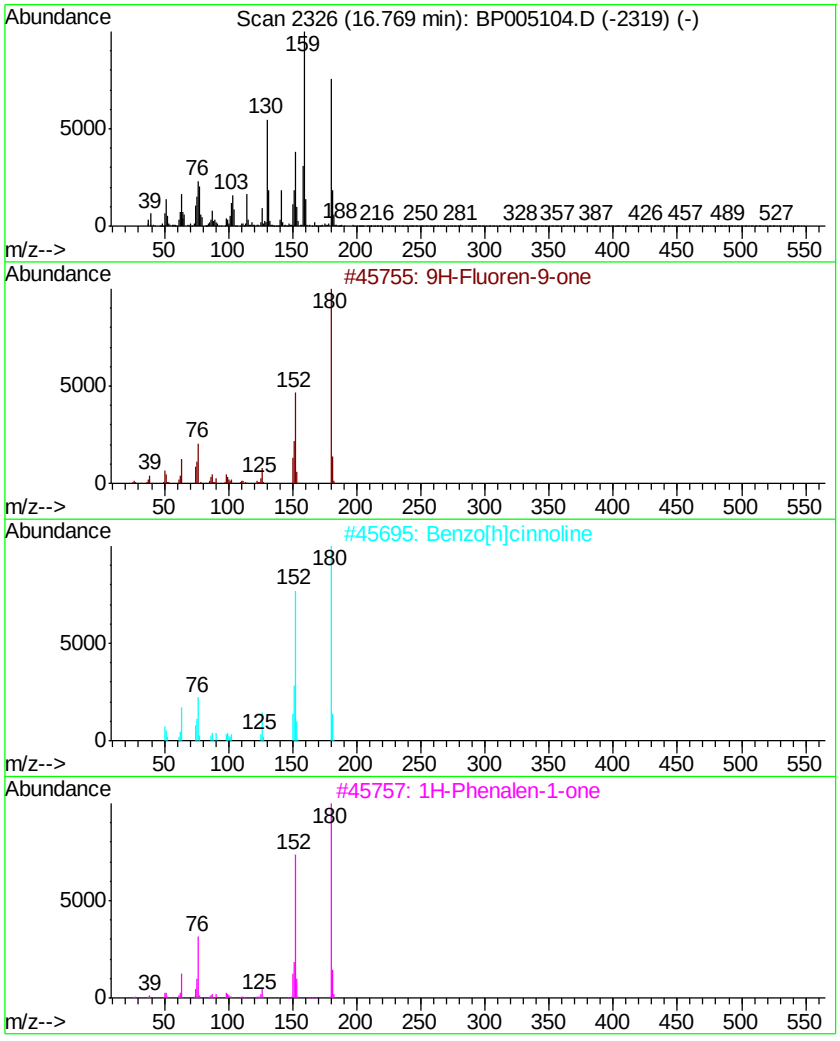
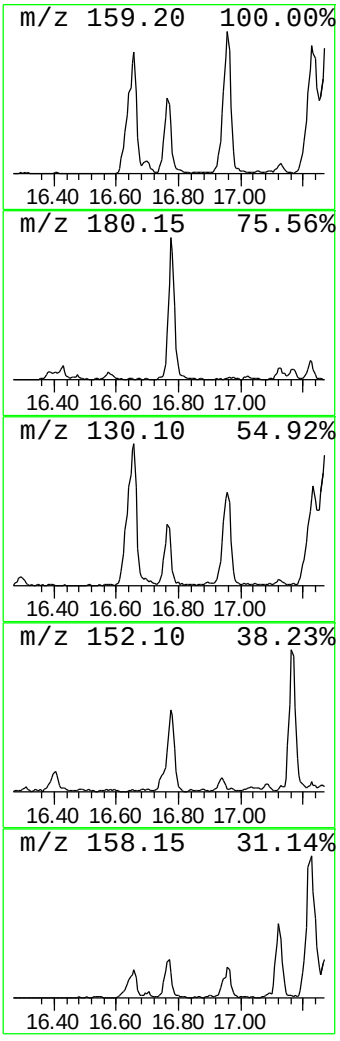
Peak Number 32 9H-Fluoren-9-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	9.95 ng/ul	170616	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	84
2	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	50
3	1H-Phenalen-1-one	180	C13H8O	000548-39-0	43
4	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	43
5	Oxazole, 4-methyl-5-phenyl-	159	C10H9NO	001008-29-3	42





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Misc :
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Instrument : BNA_P
ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

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

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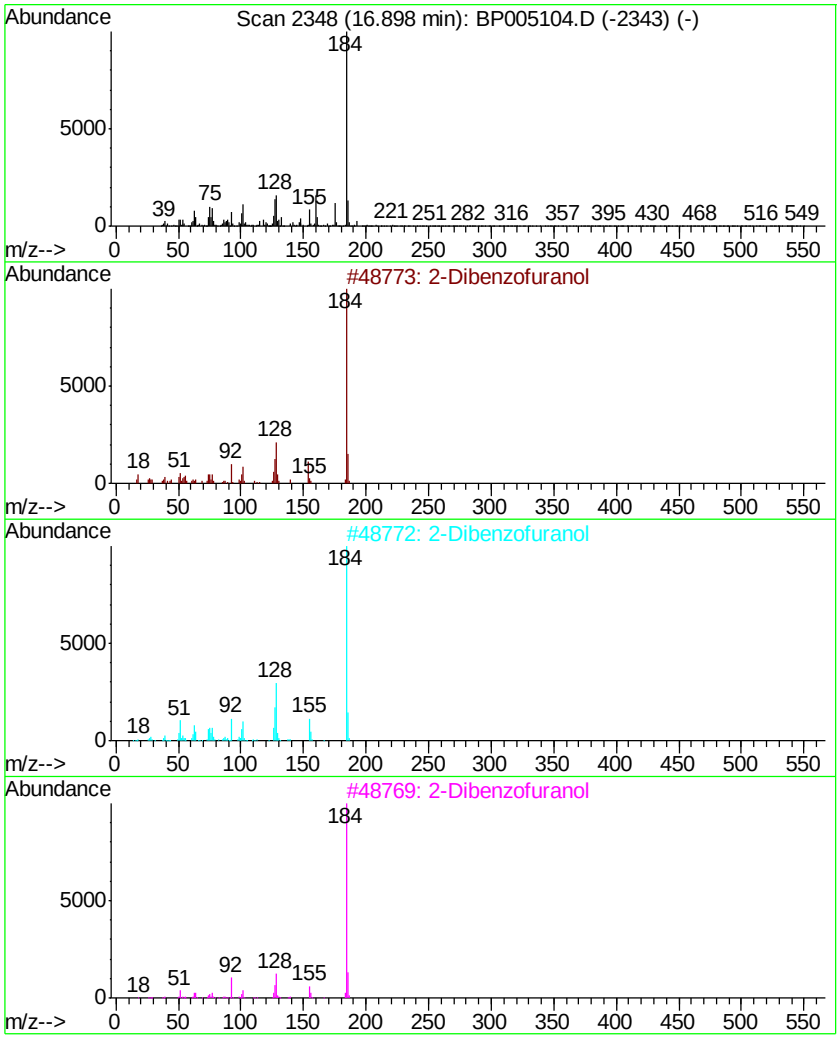
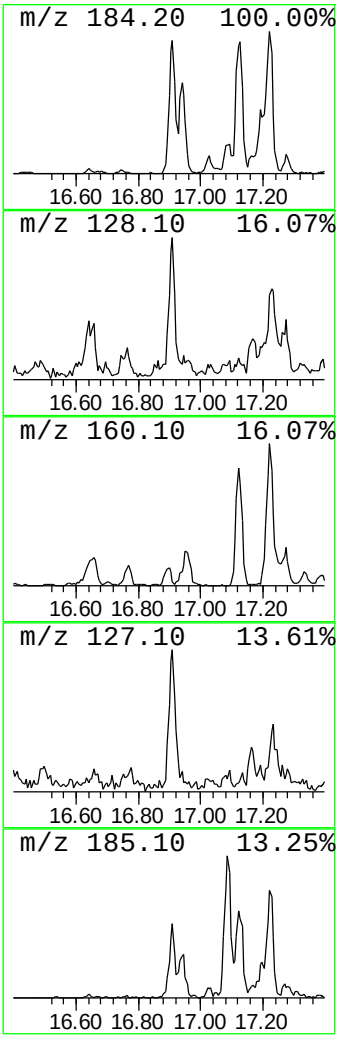
Peak Number 33 2-Dibenzofuranol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.90	3.84 ng/ul	65933	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	93
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	83
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	80
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	72





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Misc :
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Instrument : BNA_P
ClientSampleId : D8HE6DL

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Quant Title : SVOA CALIBRATION

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

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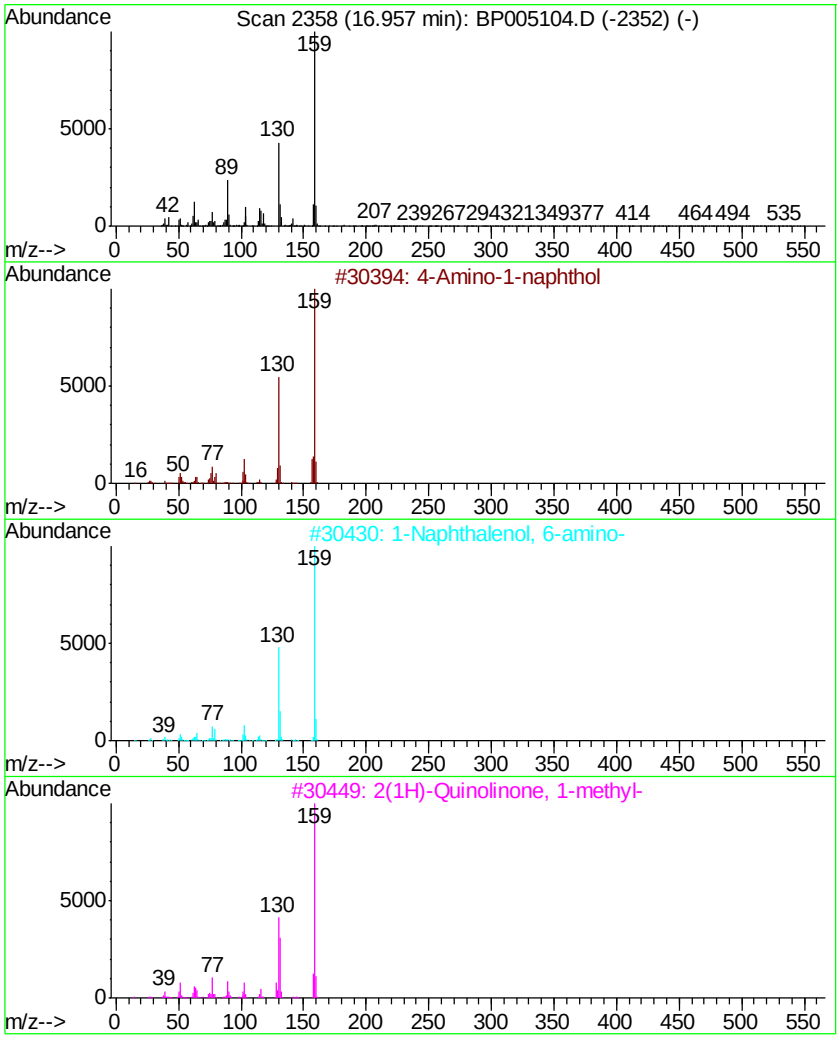
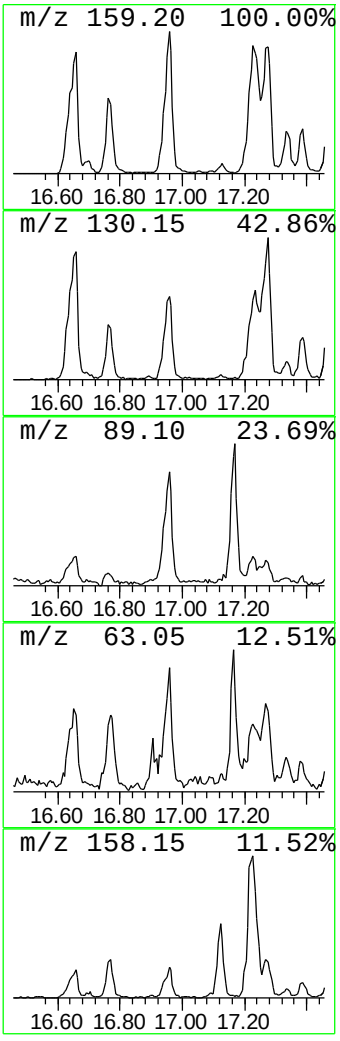
Peak Number 34 4-Amino-1-naphthol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	10.58 ng/ul	181468	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	81
2	1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	74
3	2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	72
4	8-Quinolinol, 7-methyl-	159	C10H9NO	005541-68-4	68
5	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	64





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Misc :
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Quant Title : SVOA CALIBRATION

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

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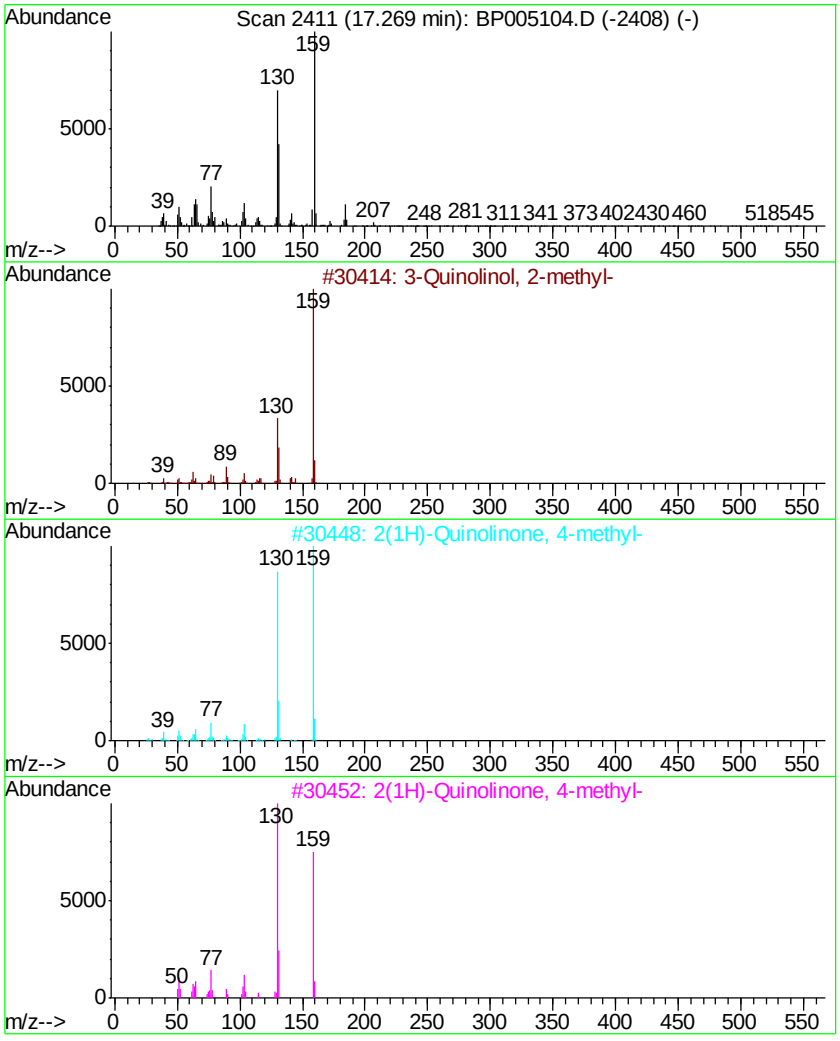
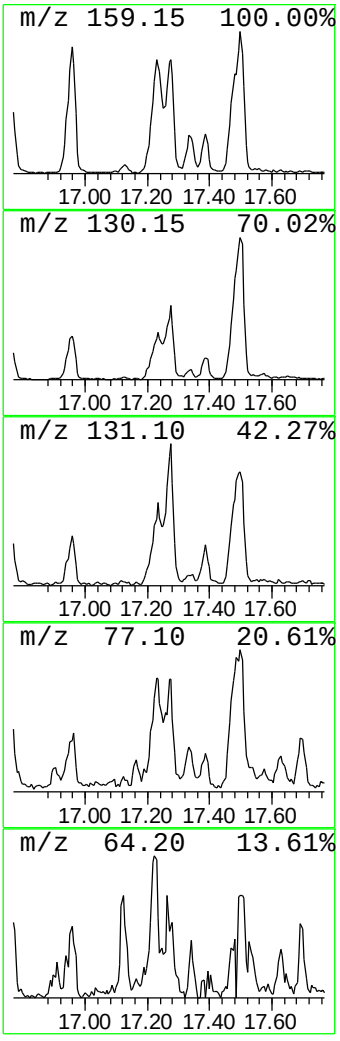
Peak Number 35 3-Quinolinol, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.27	9.19 ng/ul	157664	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Quinolinol, 2-methyl-	159	C10H9NO	000613-19-4	68
2	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	68
3	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	68
4	Tryptamine	160	C10H12N2	000061-54-1	60
5	1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	60





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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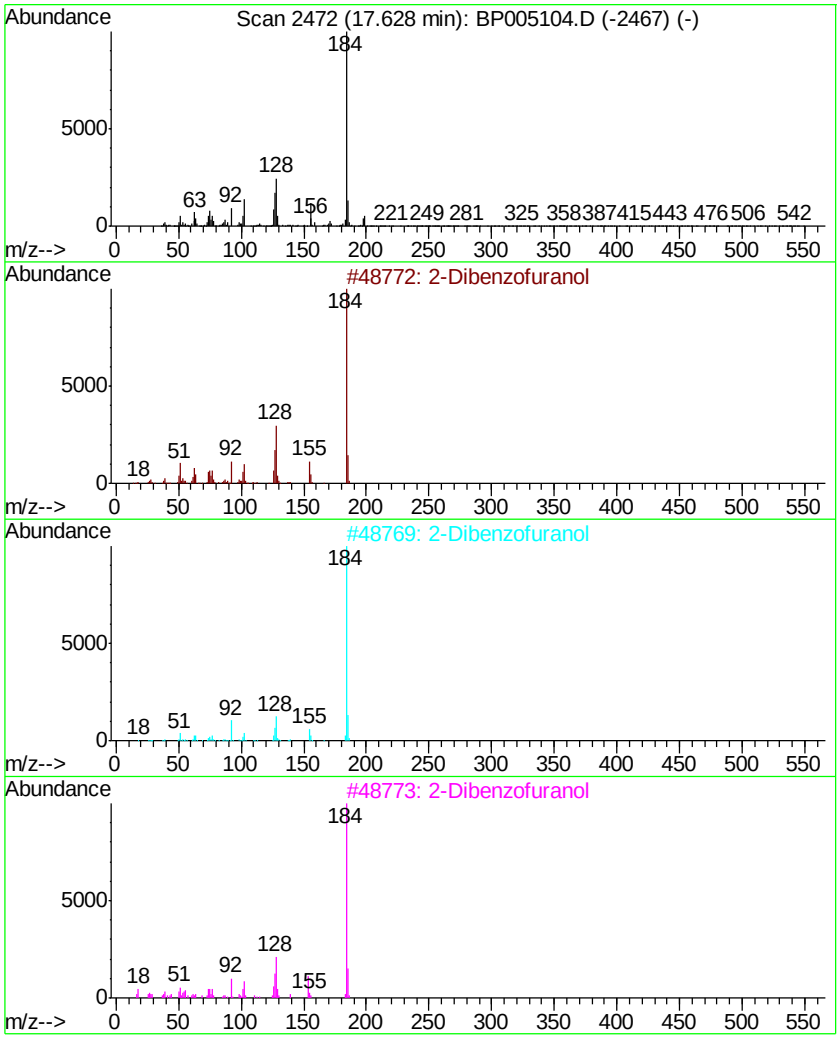
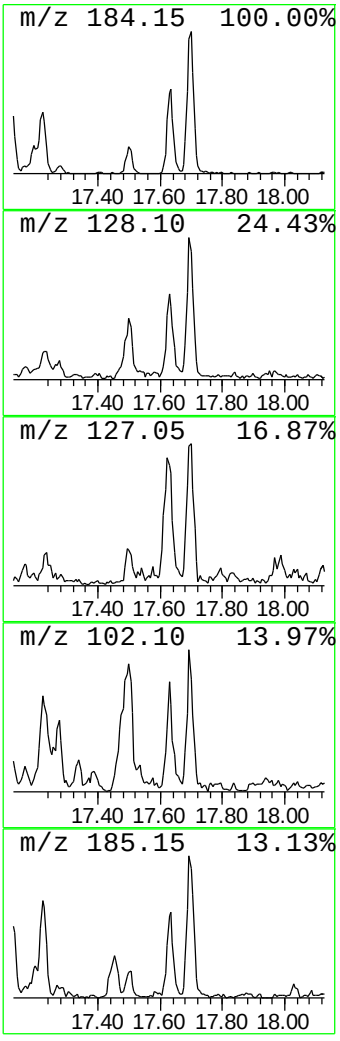
Peak Number 38 1H-Pyrazolo[3,4-b]quinolin-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.63	7.21 ng/ul	123723	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	93
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	83
4	1H-Pyrazolo[3,4-b]quinolin-3-amine	184	C10H8N4	1000319-54-1	80
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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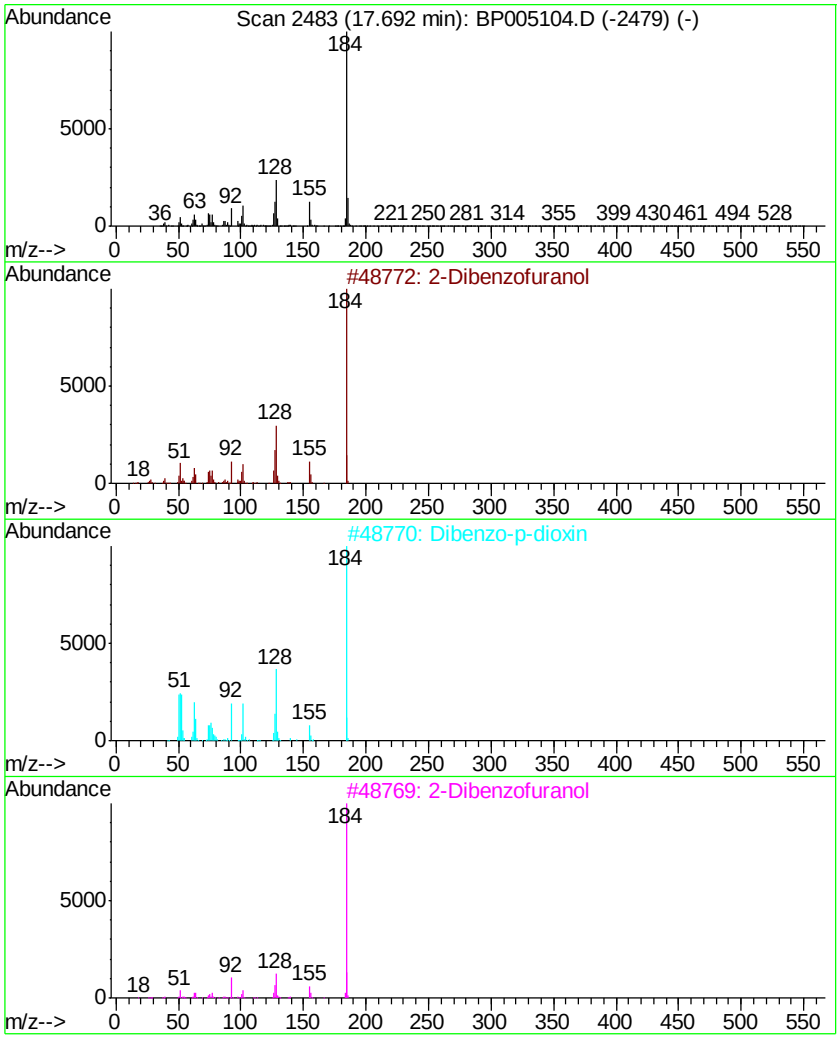
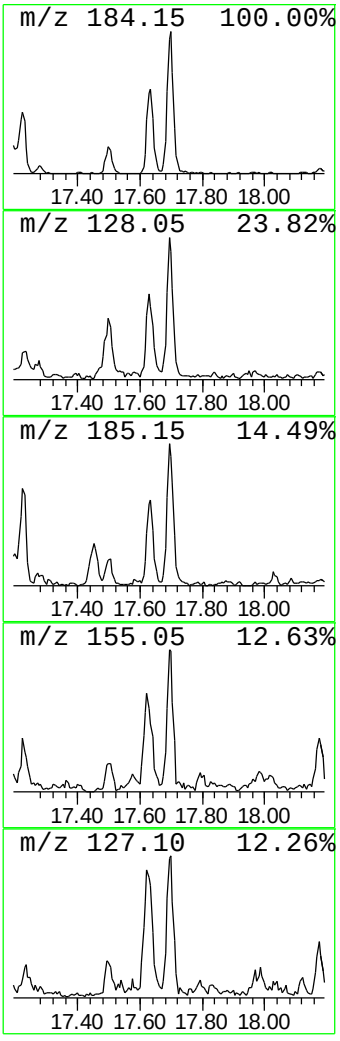
Peak Number 39 Dibenzo-p-dioxin Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	7.59 ng/ul	130191	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	95
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	80





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Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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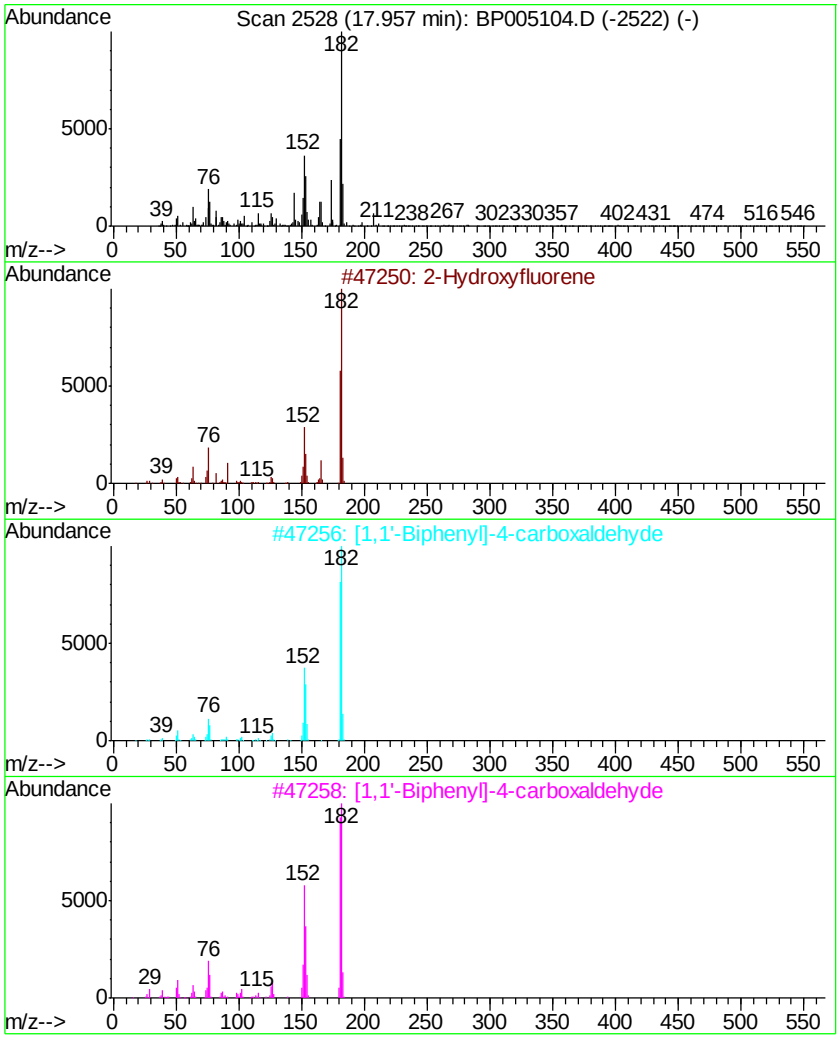
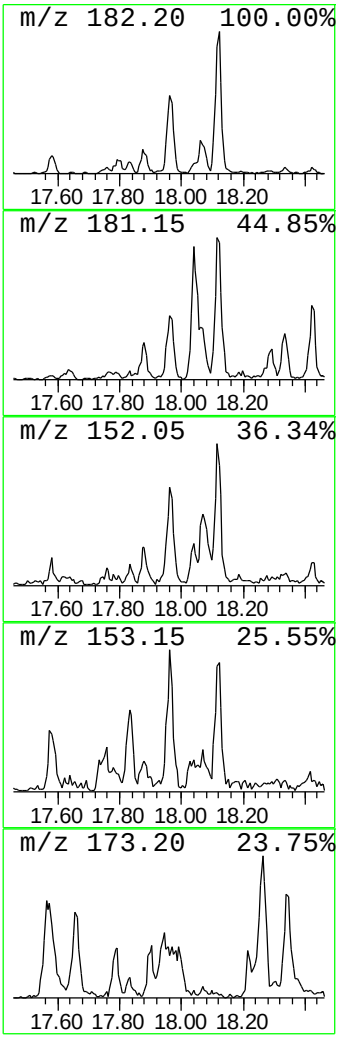
Peak Number 41 2-Hydroxyfluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	4.12 ng/ul	70595	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	87
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	52
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	52
4	8-Methylaminonaphthalene-1-carbo...	182	C12H10N2	1000187-15-2	52
5	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	50





Library Search Compound Report

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Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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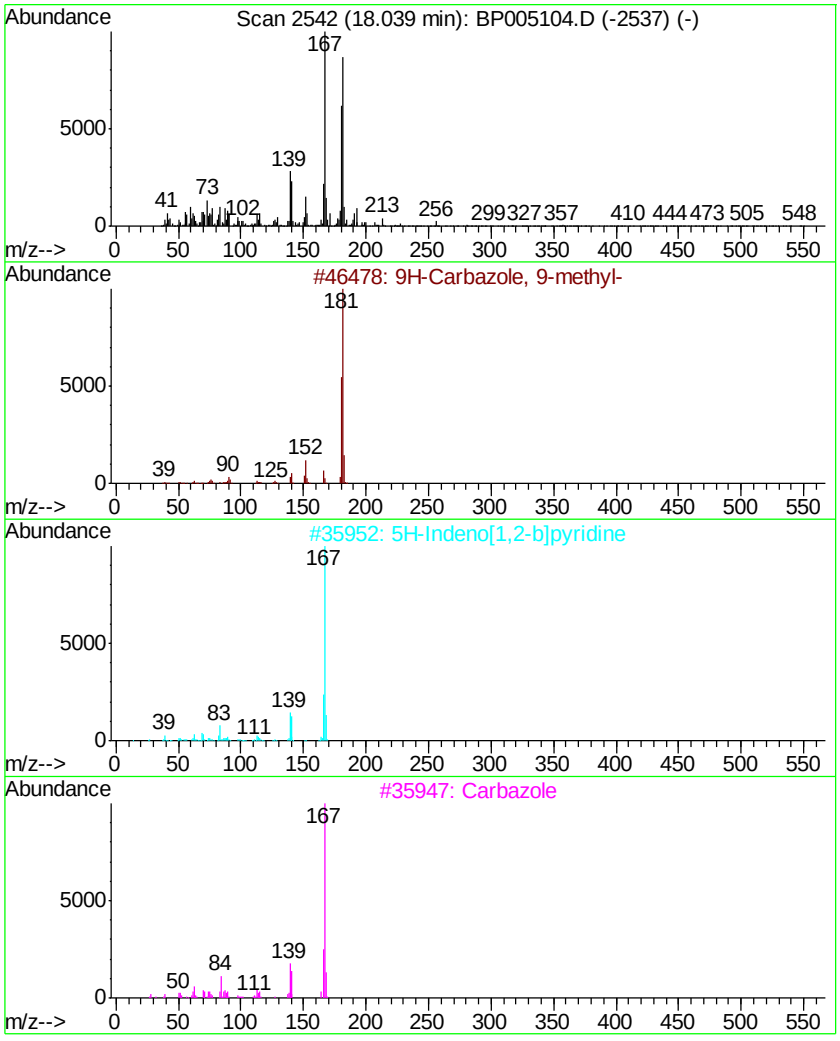
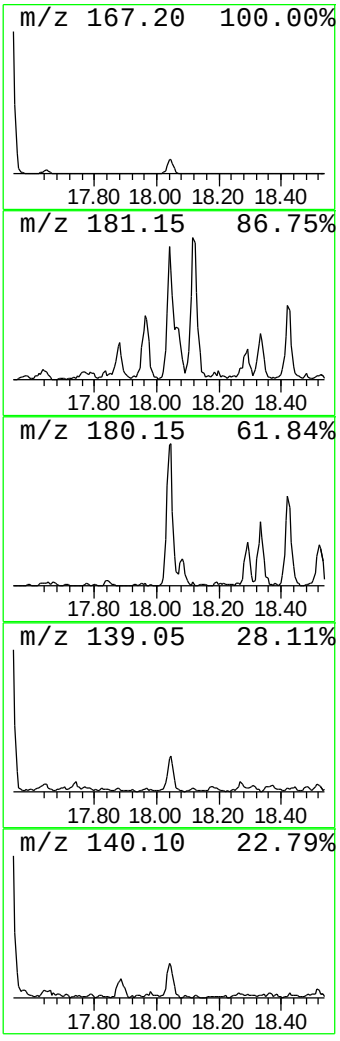
Peak Number 42 9H-Carbazole, 9-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	5.52 ng/ul	94647	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	53
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	50
3	Carbazole	167	C12H9N	000086-74-8	50
4	3-Methylcarbazole	181	C13H11N	004630-20-0	50
5	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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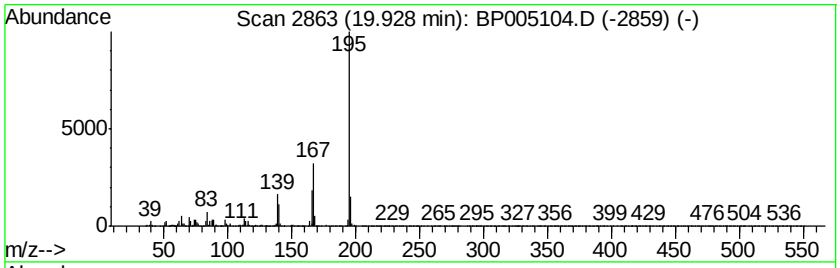
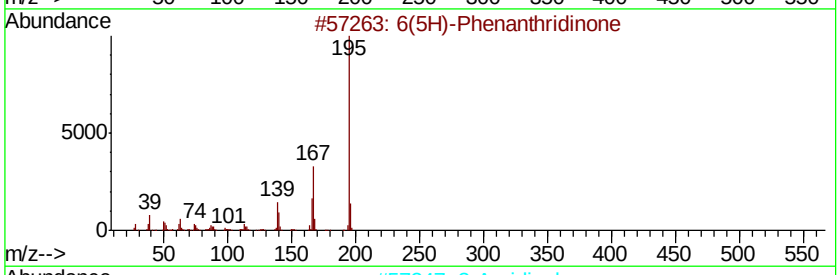
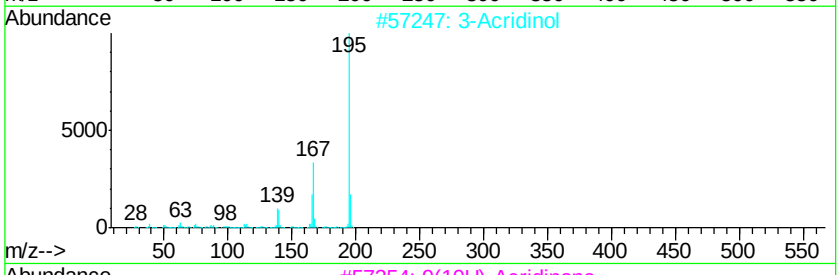
Peak Number 49 6(5H)-Phenanthridinone Concentration Rank 8

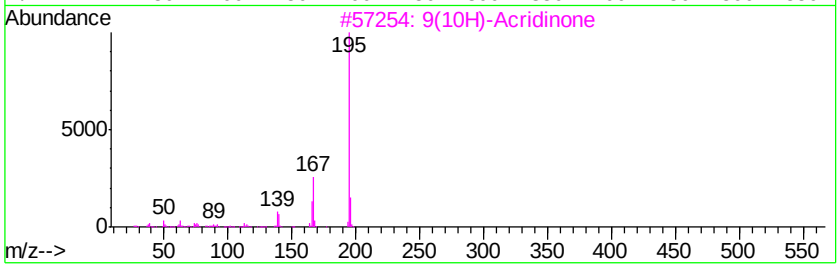
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.93	11.87 ng/ul	225515	Chrysene-d12	21.22

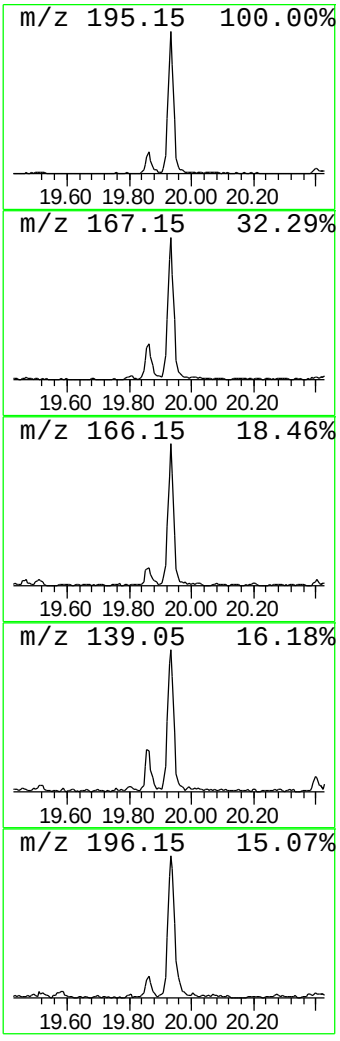
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2	3-Acridinol	195	C13H9NO	007132-70-9	95
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
4	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	94
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94











Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP032921\
Data File : BP005104.D
Acq On : 30 Mar 2021 15:18
Operator : CG/JU
Sample : M1800-04DL 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.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
Coumarin	7.43	4.1	ng/ul	31721	1	7.71	155702	20.0
Indane	8.08	16.6	ng/ul	129017	1	7.71	155702	20.0
Indene	8.25	41.4	ng/ul	322195	1	7.71	155702	20.0
Benzonitrile, 4-m...	8.56	5.3	ng/ul	40937	1	7.71	155702	20.0
Benzofuran, 7-met...	9.19	4.0	ng/ul	43961	2	10.50	217696	20.0
3-Phenylbut-1-ene	9.90	4.4	ng/ul	47838	2	10.50	217696	20.0
Phenol, 3,5-dimet...	9.99	3.9	ng/ul	42019	2	10.50	217696	20.0
Benzo[b]thiophene	10.67	24.1	ng/ul	261788	2	10.50	217696	20.0
1H-Inden-1-one, 2...	11.89	8.7	ng/ul	94278	2	10.50	217696	20.0
Benzo[b]thiophene...	12.29	4.3	ng/ul	46803	2	10.50	217696	20.0
Naphthalene, 1-me...	12.39	43.9	ng/ul	478325	2	10.50	217696	20.0
Naphthalene, 1,7-...	13.52	4.6	ng/ul	69661	3	14.36	302022	20.0
Naphthalene, 1,4-...	13.68	4.4	ng/ul	66701	3	14.36	302022	20.0
2-Naphthalenecarb...	14.50	13.8	ng/ul	207828	3	14.36	302022	20.0
2-Naphthalenol	14.65	6.1	ng/ul	91532	3	14.36	302022	20.0
1(2H)-Quinolineca...	15.73	9.3	ng/ul	140136	3	14.36	302022	20.0
Dibenzofuran, 4-m...	15.86	4.2	ng/ul	71897	4	17.12	342977	20.0
1(2H)-Acenaphthyl...	16.10	34.3	ng/ul	588580	4	17.12	342977	20.0
Quinoline, 1,2,3,...	16.29	6.3	ng/ul	108204	4	17.12	342977	20.0
1(2H)-Isoquinolinone	16.38	42.1	ng/ul	721432	4	17.12	342977	20.0
2(1H)-Quinolinone...	16.66	11.0	ng/ul	188947	4	17.12	342977	20.0
9H-Fluoren-9-one	16.77	9.9	ng/ul	170616	4	17.12	342977	20.0
2-Dibenzofuranol	16.90	3.8	ng/ul	65933	4	17.12	342977	20.0
4-Amino-1-naphthol	16.96	10.6	ng/ul	181468	4	17.12	342977	20.0
3-Quinolinol, 2-m...	17.27	9.2	ng/ul	157664	4	17.12	342977	20.0
1H-Pyrazolo[3,4-b...	17.63	7.2	ng/ul	123723	4	17.12	342977	20.0
Dibenzo-p-dioxin	17.69	7.6	ng/ul	130191	4	17.12	342977	20.0
2-Hydroxyfluorene	17.96	4.1	ng/ul	70595	4	17.12	342977	20.0
9H-Carbazole, 9-m...	18.04	5.5	ng/ul	94647	4	17.12	342977	20.0
6(5H)-Phenanthrid...	19.93	11.9	ng/ul	225515	5	21.22	379829	20.0