LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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	3.940	140	145	149	rBV5	2235	3194	0.14%	0.041%
2	5.375	383	389	395	rVB9	1722	3832	0.16%	0.049%
3	6.804	628	632	637	rVB5	2040	3440	0.15%	0.044%
4	6.893	637	647	652	rVV9	2340	6767	0.29%	0.087%
5	6.940	652	655	660	rVB4	2450	3794	0.16%	0.049%
6	7.051	669	674	680	rBV	8292	12498	0.54%	0.161%
7	7.246	703	707	713	rVB2	8974	14450	0.62%	0.186%
8	7.357	722	726	734	rVB2	5884	9008	0.39%	0.116%
9	7.710	777	786	796	rBV	95214	153225	6.58%	1.969%
10	7.822	801	805	814	rVB3	2301	3998	0.17%	0.051%
11	8.081	843	849	857	rVB	39925	61372	2.64%	0.789%
12	8.246	865	877	884	rBV	59817	96652	4.15%	1.242%
13	8.428	902	908	917	rVB5	6274	11582	0.50%	0.149%
14	8.875	978	984	992	rBV3	10419	20282	0.87%	0.261%
15	9.063	1012	1016	1021	rVB5	4502	6755	0.29%	0.087%
16	9.193	1030	1038	1043	rBV2	9425	19469	0.84%	0.250%
17	9.251	1043	1048	1053	rVB3	3151	4657	0.20%	0.060%
18	9.587	1100	1105	1111	rBV3	8379	14466	0.62%	0.186%
19	9.751	1128	1133	1139	rBV4	2399	4054	0.17%	0.052%
20	9.898	1150	1158	1161	rBV5	4827	7903	0.34%	0.102%
21	9.998	1169	1175	1179	rBV9	1905	3620	0.16%	0.047%
22	10.128	1190	1197	1206	rBV4	10345	22571	0.97%	0.290%
23	10.504	1253	1261	1264	rBV	123441	221913	9.53%	2.852%
24	10.557	1264	1270	1277	rVB	1444546	2327690	100.00%	29.911%
25	10.669	1283	1289	1297	rVB	53058	86556	3.72%	1.112%
26	12.063	1521	1526	1532	rVB2	4487	7814	0.34%	0.100%
27	12.169	1537	1544	1554	rBV	104507	168907	7.26%	2.170%
28	12.292	1559	1565	1572	rVV2	4174	7755	0.33%	0.100%
29	12.392	1572	1582	1592	rVB	86236	139793	6.01%	1.796%
30	12.828	1647	1656	1663	rVB	3452	5670	0.24%	0.073%
31	13.192	1712	1718	1725	rBV	45291	68237	2.93%	0.877%
32	13.392	1747	1752	1764	rVB	14217	25848	1.11%	0.332%
33	13.534	1767	1776	1783	rVB5	11308	29943	1.29%	0.385%
34	13.681	1794	1801	1807	rBV2	21092	35967	1.55%	0.462%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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	13.739	1807	1811	1813	rVV3	5726	8595	0.37%	0.110%
36	13.775	1813	1817	1823	rVV	32064	46301	1.99%	0.595%
37	13.922	1836	1842	1845	rBV2	8130	11558	0.50%	0.149%
38	13.951	1845	1847	1854	rVB4	3517	4507	0.19%	0.058%
39	14.057	1858	1865	1876	rVB	30576	56679	2.43%	0.728%
40	14.363	1909	1917	1923	rBV	212696	324789	13.95%	4.174%
41	14.428	1923	1928	1935	rVV	322541	461695	19.83%	5.933%
42	14.498	1935	1940	1948	rVB	57582	80746	3.47%	1.038%
43	14.581	1952	1954	1961	rVB8	1898	3064	0.13%	0.039%
44	14.675	1964	1970	1975	rBV	9479	12347	0.53%	0.159%
45	14.769	1975	1986	1996	rBV2	197635	323464	13.90%	4.157%
46	14.851	1996	2000	2002	rBV4	2531	3313	0.14%	0.043%
47	14.992	2016	2024	2028	rVB6	2673	5245	0.23%	0.067%
48	15.039	2028	2032	2037	rBV5	2436	3988	0.17%	0.051%
49	15.163	2049	2053	2056	rVV5	1826	2989	0.13%	0.038%
50	15.363	2080	2087	2092	rBV2	45025	65694	2.82%	0.844%
51	15.416	2092	2096	2102	rVV	97401	137658	5.91%	1.769%
52	15.486	2104	2108	2111	rVV2	10214	16057	0.69%	0.206%
53	15.545	2115	2118	2121	rVV2	9474	14319	0.62%	0.184%
54	15.580	2121	2124	2129	rVV2	15015	22844	0.98%	0.294%
55	15.633	2129	2133	2136	rVV5	3585	6043	0.26%	0.078%
56	15.669	2136	2139	2143	rVV3	7956	11762	0.51%	0.151%
57	15.716	2143	2147	2153	rVB2	20867	28256	1.21%	0.363%
58	15.822	2161	2165	2167	rBV2	2666	3371	0.14%	0.043%
59	15.863	2167	2172	2181	rVV2	20505	40034	1.72%	0.514%
60	15.951	2181	2187	2194	rVB2	3588	6461	0.28%	0.083%
61	16.098	2203	2212	2220	rBV	47284	70841	3.04%	0.910%
62	16.216	2227	2232	2237	rBV6	4208	6589	0.28%	0.085%
63	16.392	2255	2262	2263	rBV6	4884	7959	0.34%	0.102%
64	16.422	2265	2267	2273	rVB5	5056	7937	0.34%	0.102%
65	16.580	2289	2294	2297	rVB5	2344	3704	0.16%	0.048%
66	16.751	2317	2323	2324	rBV5	2865	3967	0.17%	0.051%
67	16.780	2324	2328	2335	rVB3	6279	11007	0.47%	0.141%
68	16.857	2337	2341	2343	rBV5	1715	2828	0.12%	0.036%
69	16.939	2346	2355	2362	rVB	28532	44970	1.93%	0.578%
70	17.122	2376	2386	2390	rBV	269317	393106	16.89%	5.051%
71	17.163	2390	2393	2399	rVV	283078	386141	16.59%	4.962%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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	17.222	2399	2403	2408	rVV2	51204	66576	2.86%	0.856%
73	17.327	2417	2421	2427	rVB9	2341	3746	0.16%	0.048%
74	17.498	2445	2450	2451	rBV3	3982	5429	0.23%	0.070%
75	17.533	2451	2456	2461	rVV	89630	122485	5.26%	1.574%
76	17.639	2467	2474	2478	rBV8	5624	13198	0.57%	0.170%
77	17.692	2479	2483	2488	rVB2	12148	17874	0.77%	0.230%
78	17.969	2525	2530	2532	rBV4	7547	12415	0.53%	0.160%
79	17.998	2532	2535	2538	rVV	9957	14858	0.64%	0.191%
80	18.045	2538	2543	2550	rVB2	24490	40996	1.76%	0.527%
81	18.116	2552	2555	2561	rVB3	4956	7600	0.33%	0.098%
82	18.186	2561	2567	2571	rBV3	21633	33531	1.44%	0.431%
83	18.221	2571	2573	2578	rVB5	2883	3064	0.13%	0.039%
84	18.274	2578	2582	2584	rBV4	3892	6130	0.26%	0.079%
85	18.333	2590	2592	2596	rVB3	4470	3891	0.17%	0.050%
86	18.369	2596	2598	2602	rBV5	2098	2781	0.12%	0.036%
87	18.427	2604	2608	2614	rVV6	5088	7688	0.33%	0.099%
88	18.480	2614	2617	2621	rVV5	5507	7422	0.32%	0.095%
89	18.521	2621	2624	2630	rVB8	2101	3142	0.13%	0.040%
90	18.751	2662	2663	2668	rVB4	2073	2716	0.12%	0.035%
91	18.974	2698	2701	2705	rBV2	4240	4818	0.21%	0.062%
92	19.021	2707	2709	2716	rVB8	2811	4154	0.18%	0.053%
93	19.139	2724	2729	2735	rBV	47943	63557	2.73%	0.817%
94	19.257	2745	2749	2751	rBV5	2111	3045	0.13%	0.039%
95	19.468	2780	2785	2788	rBV	69236	101272	4.35%	1.301%
96	19.863	2847	2852	2856	rBV5	6474	10870	0.47%	0.140%
97	19.921	2859	2862	2866	rVV3	7197	9674	0.42%	0.124%
98	21.215	3077	3082	3088	rBV	365484	442454	19.01%	5.686%
99	23.351	3440	3445	3452	rBV3	42593	81008	3.48%	1.041%
100	23.498	3464	3470	3480	rVB2	219080	431187	18.52%	5.541%

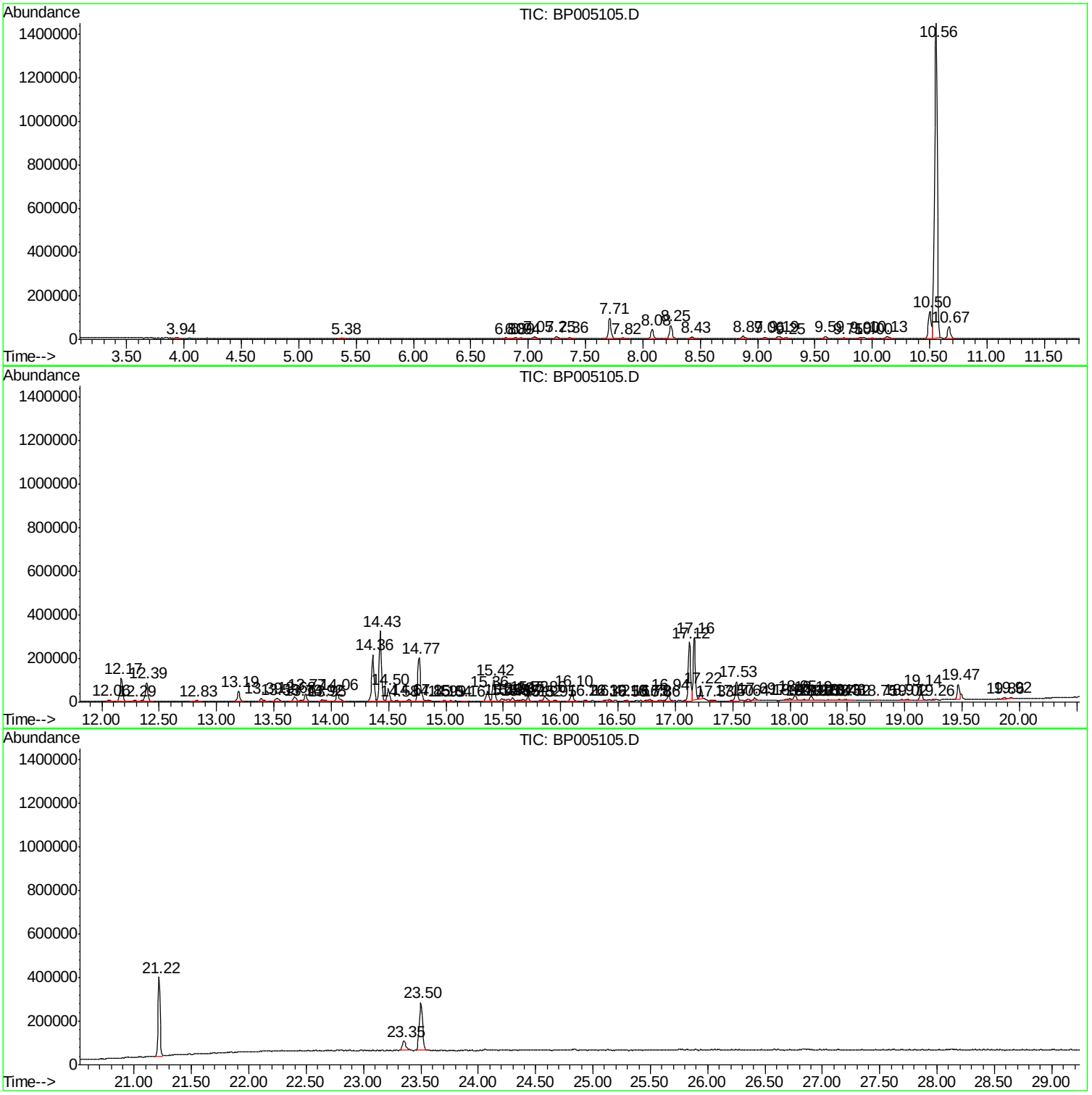
Sum of corrected areas: 7782091

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
D8HE4DL

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 : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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

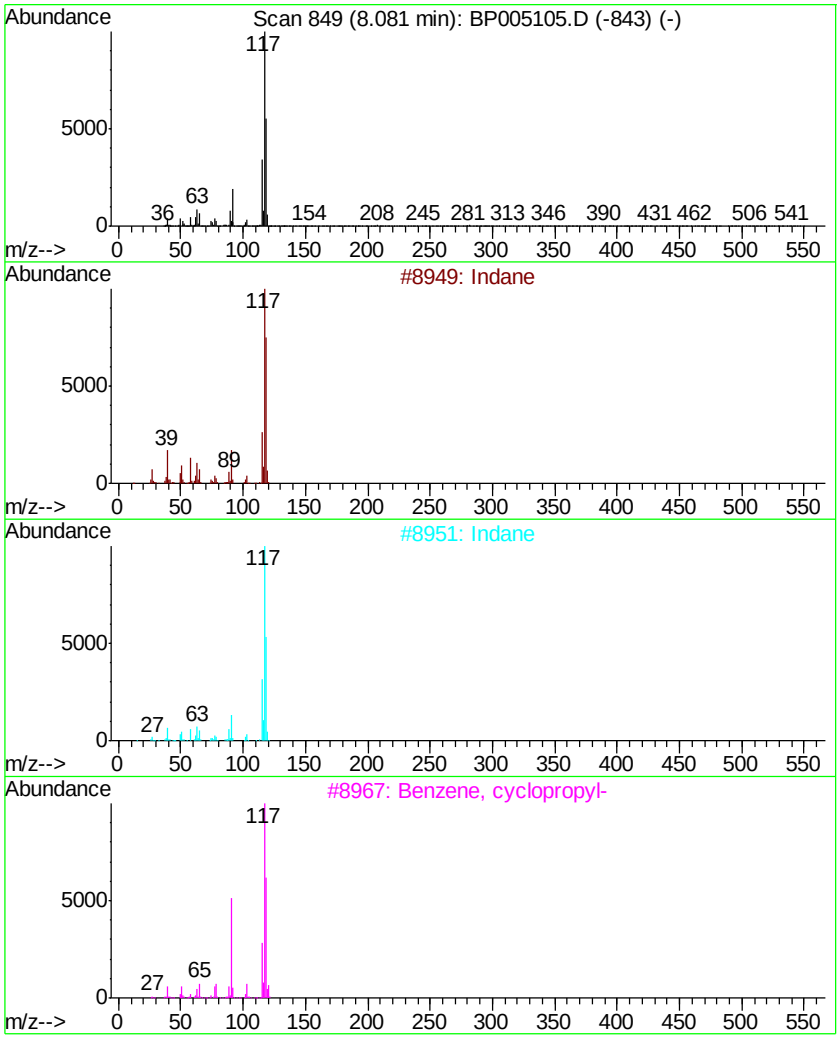
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

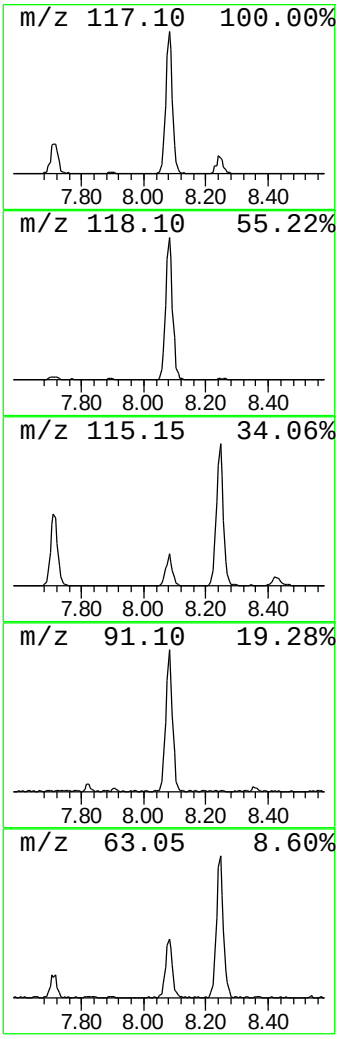
****

Peak Number 1 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	8.01 ng/ul	61372	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	81
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

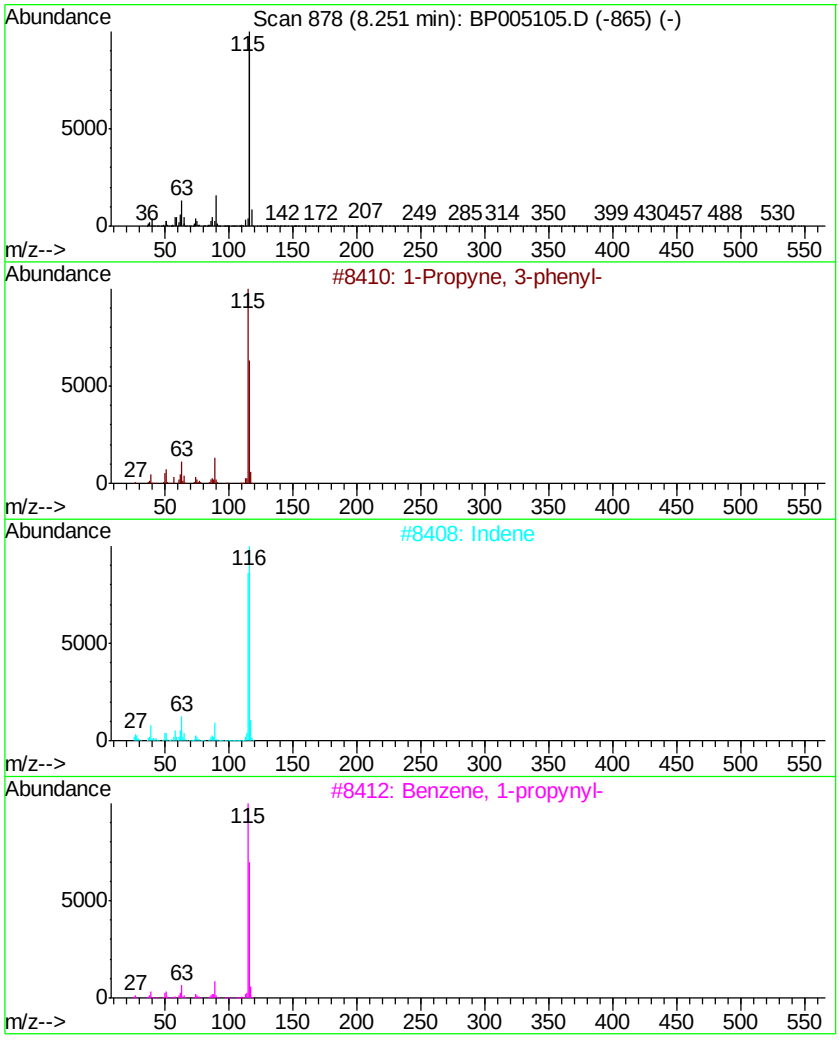
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

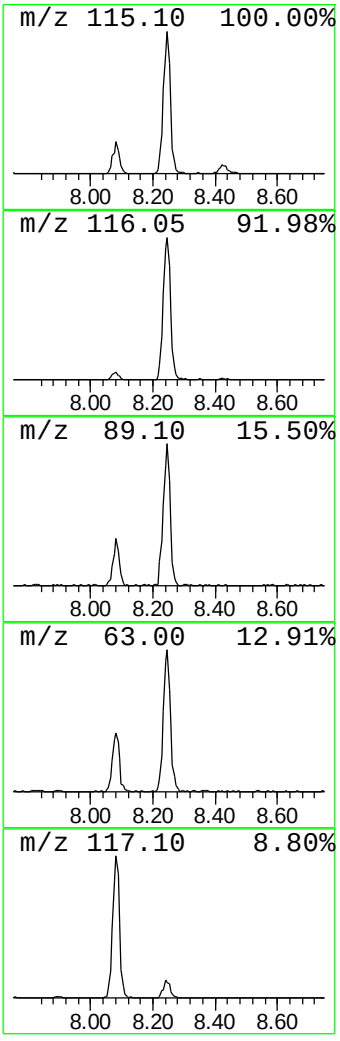
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Propyne, 3-phenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	12.62 ng/ul	96652	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2	Indene	116	C9H8	000095-13-6	94
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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

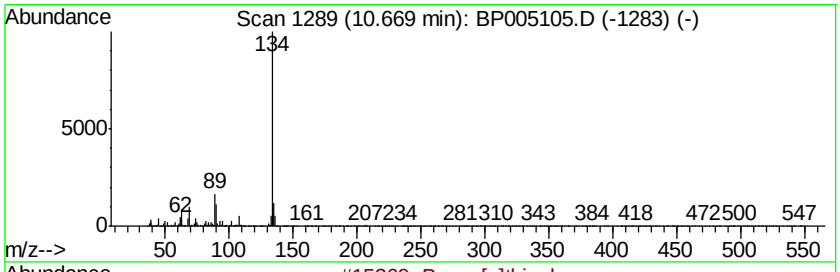
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

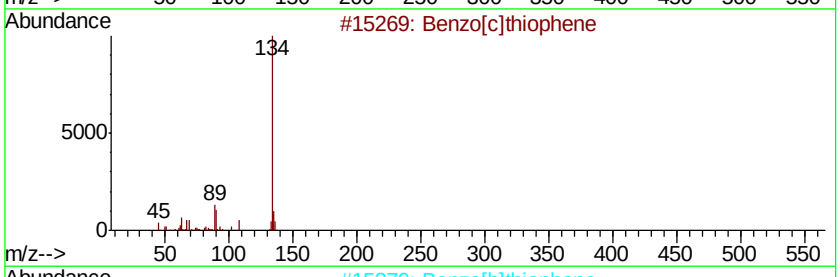
****

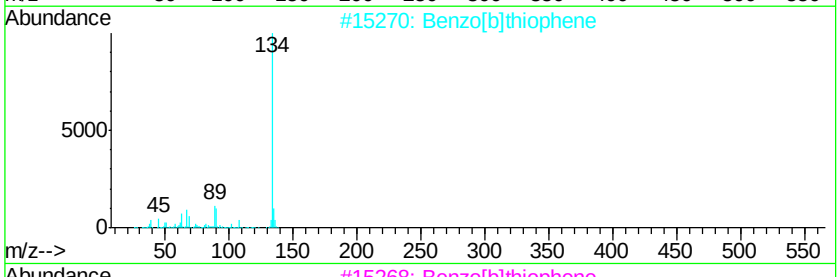
Peak Number 3 Benzo[c]thiophene Concentration Rank 4

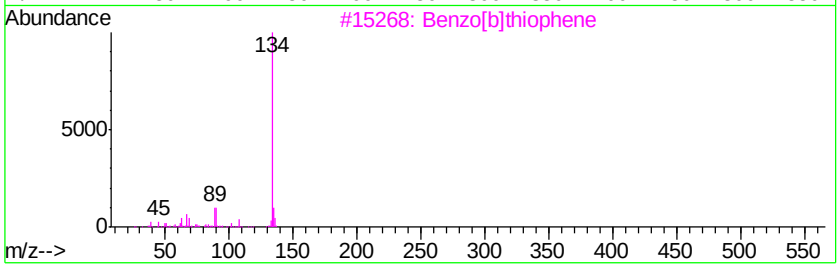
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	7.80 ng/ul	86556	Naphthalene-d8	10.50

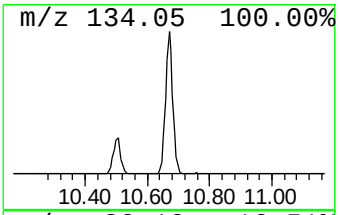
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	95
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	86

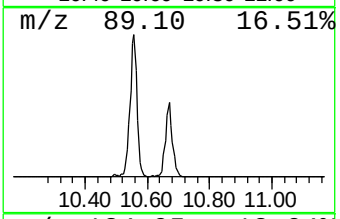


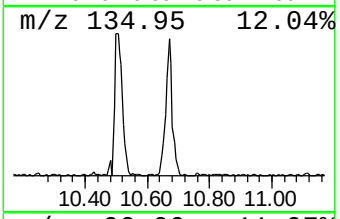


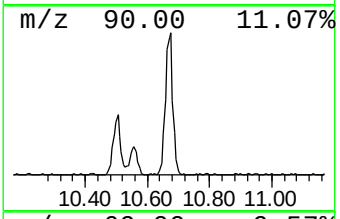


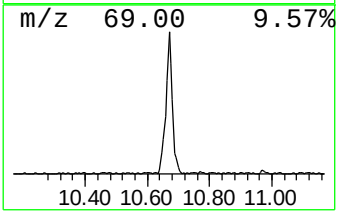












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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

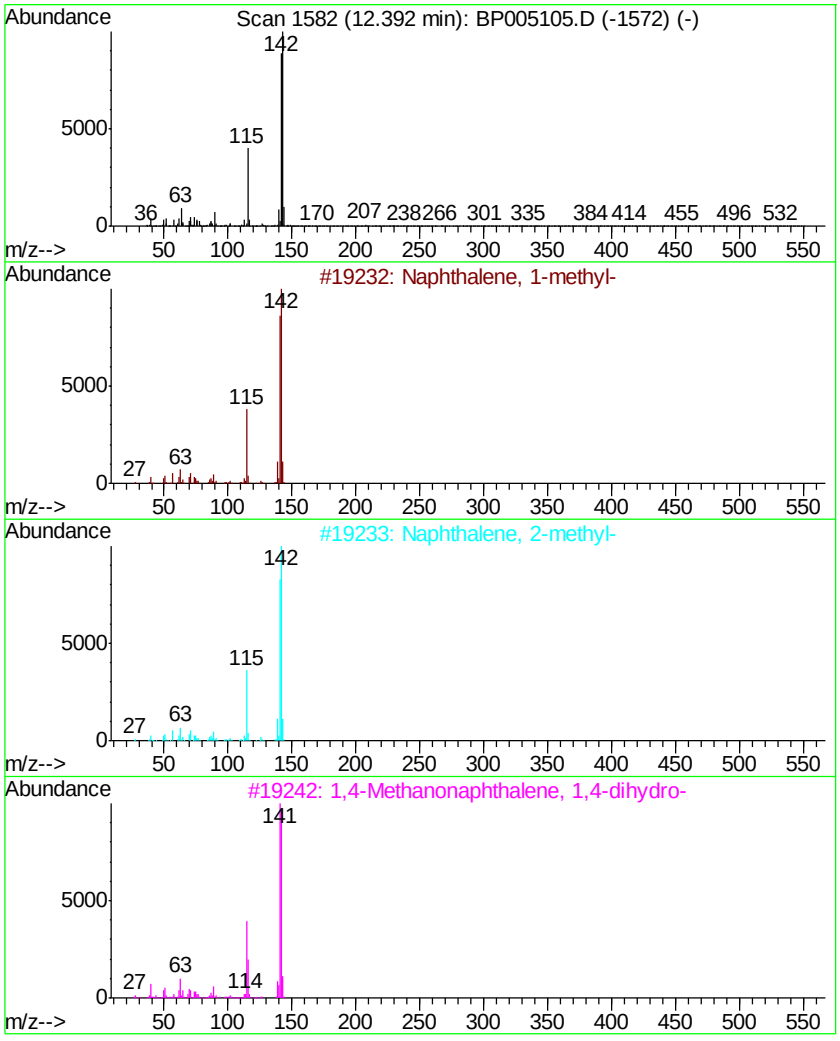
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

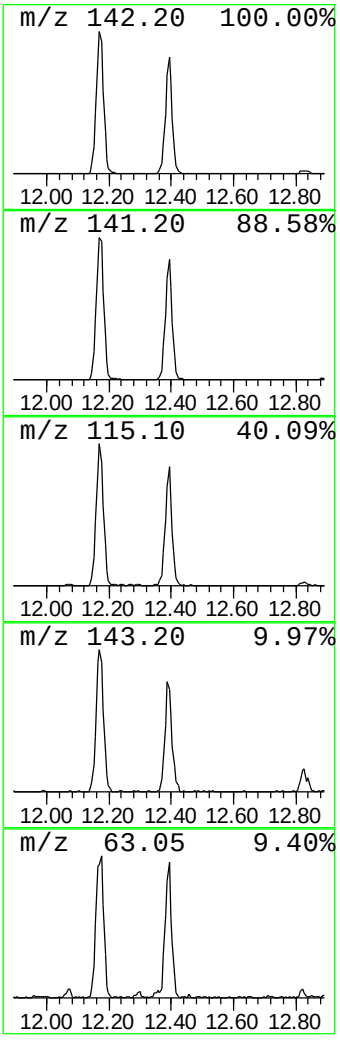
****

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	12.60 ng/ul	139793	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





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Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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

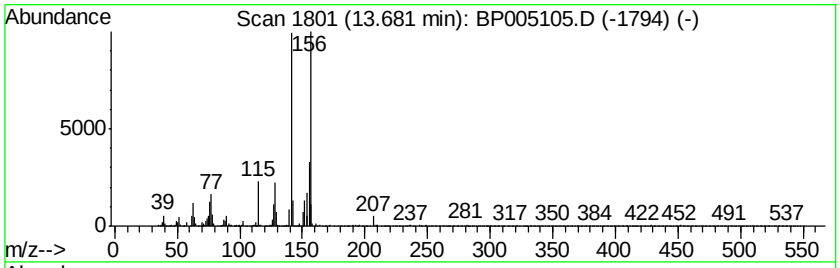
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

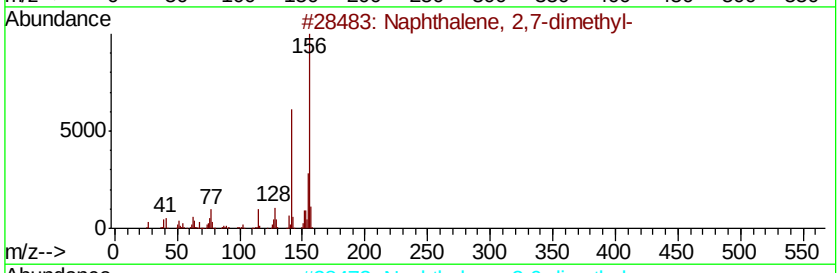
****

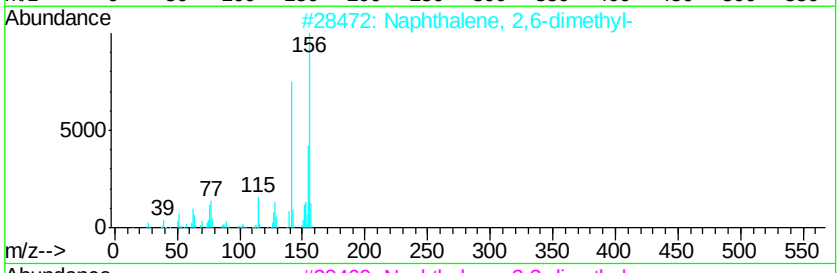
Peak Number 5 Naphthalene, 2,7-dimethyl- Concentration Rank 8

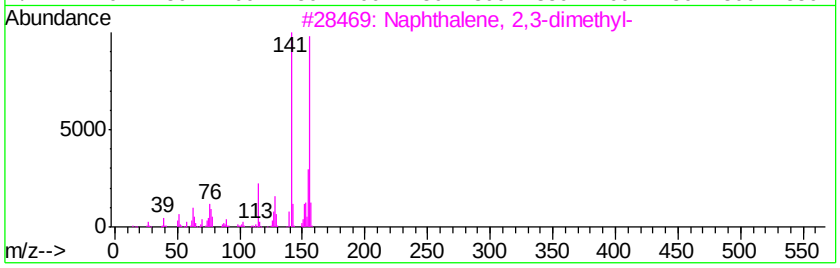
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	2.21 ng/ul	35967	Acenaphthene-d10	14.36

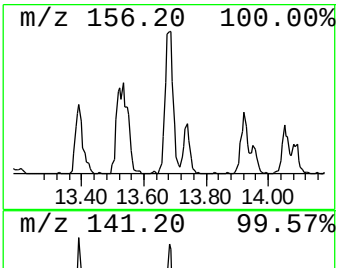
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96

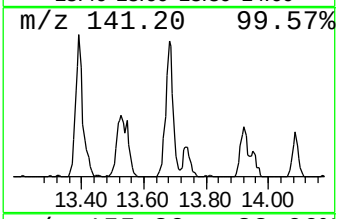


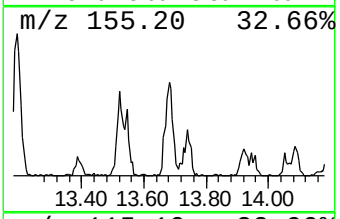


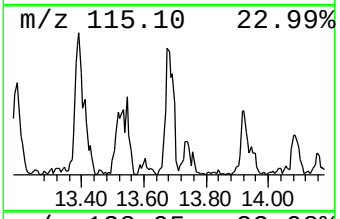


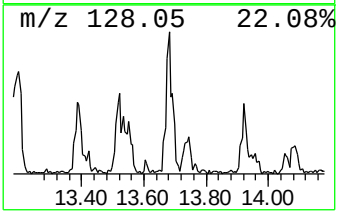












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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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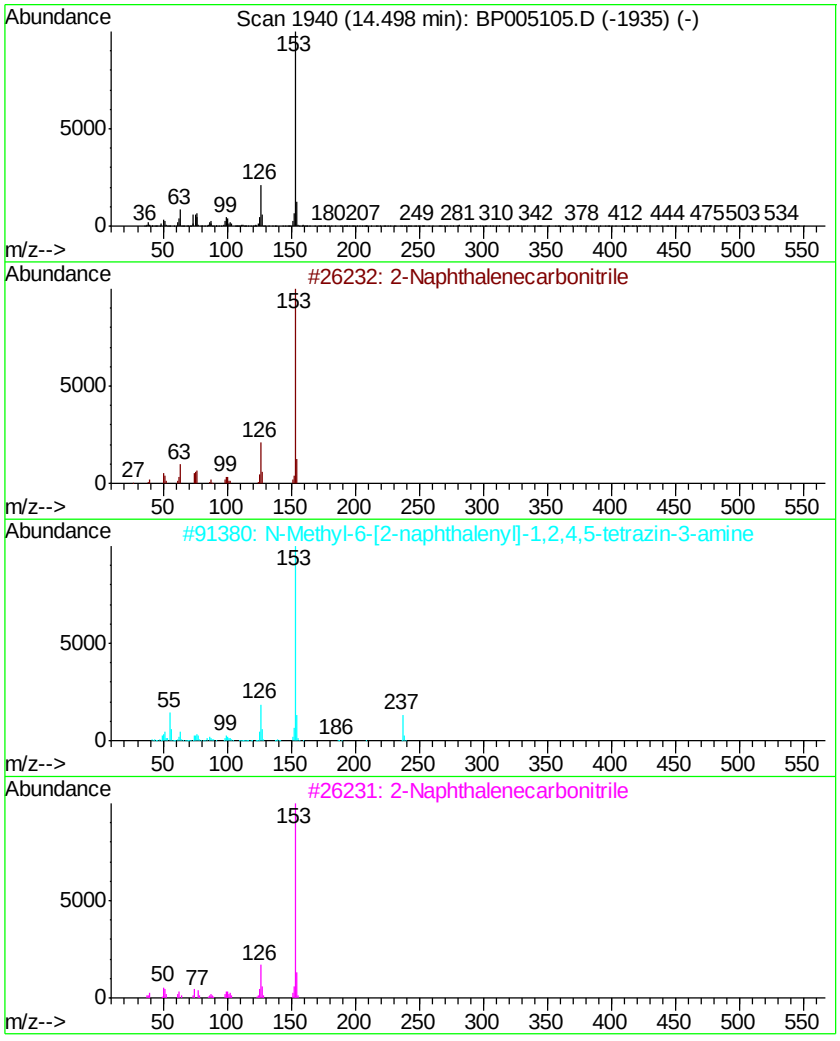
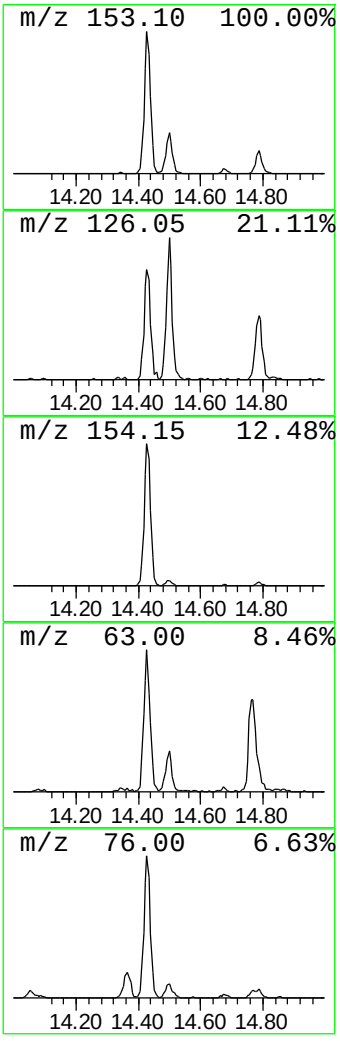
Peak Number 6 2-Naphthalenecarbonitrile Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	4.97 ng/ul	80746	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	N-Methyl-6-[2-naphthalenyl]-1,2,...	237	C13H11N5	072115-48-1	90
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90





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Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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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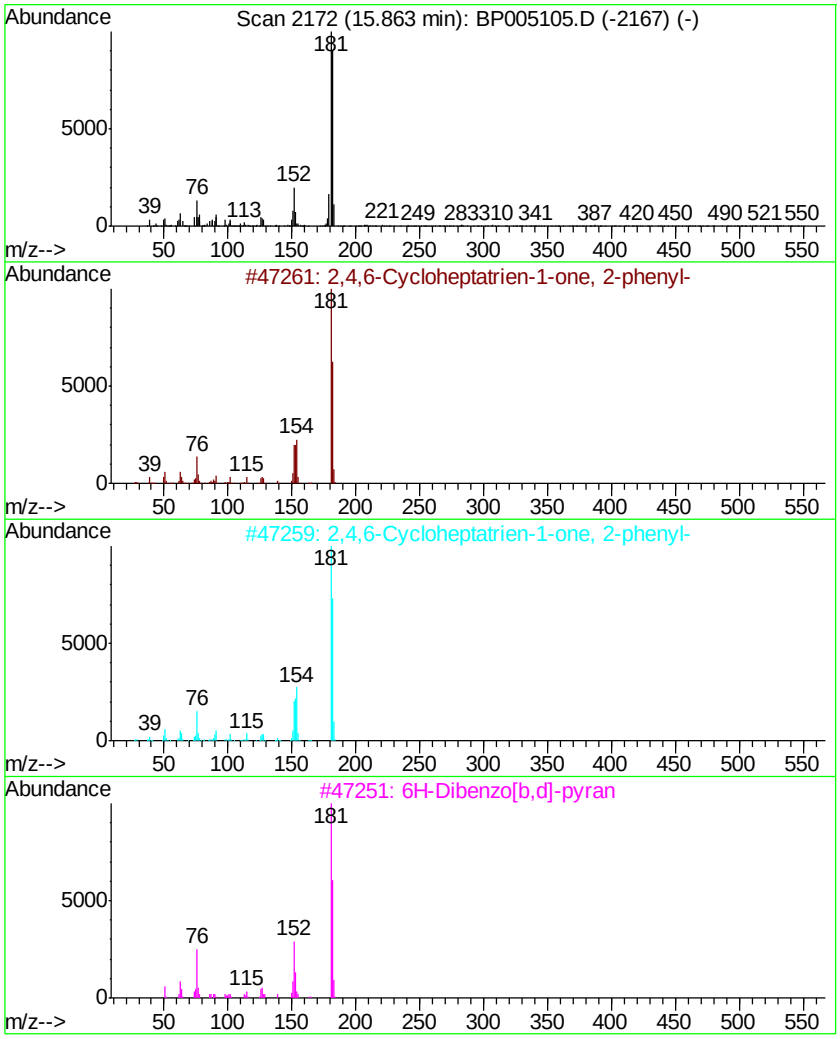
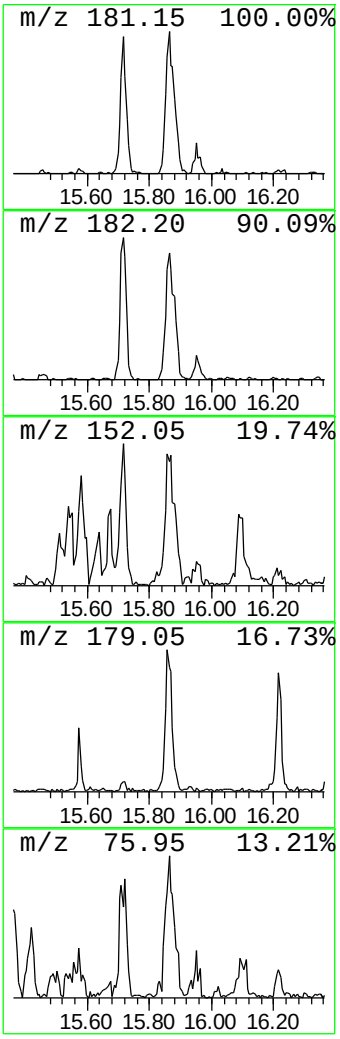
Peak Number 7 2,4,6-Cycloheptatrien-1-one... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	2.04 ng/ul	40034	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
3	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	87
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81





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Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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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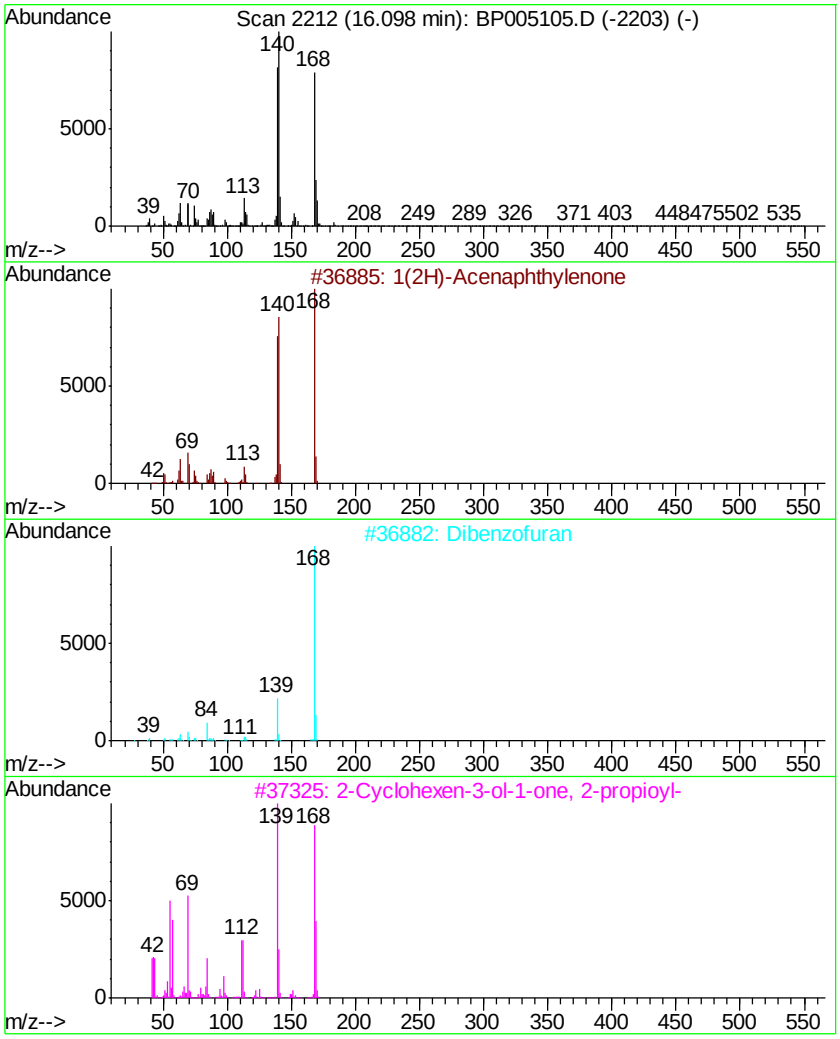
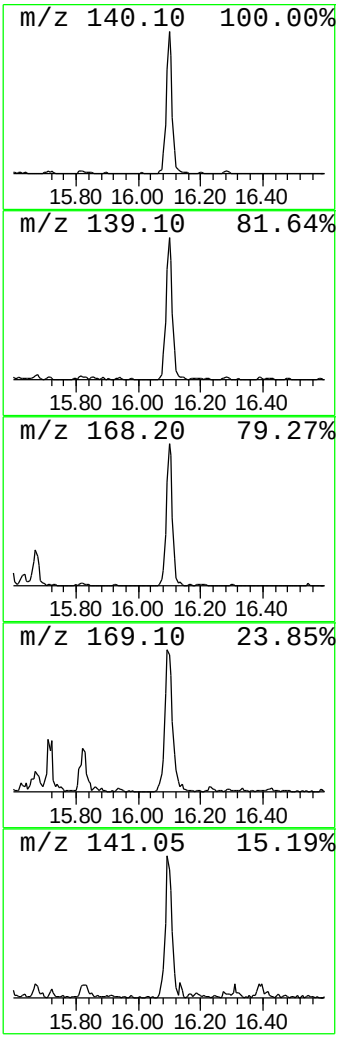
Peak Number 8 1(2H)-Acenaphthylenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	3.60 ng/ul	70841	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	95
2	Dibenzofuran	168	C12H8O	000132-64-9	60
3	2-Cyclohexen-3-ol-1-one, 2-propi...	168	C9H12O3	062847-90-9	50
4	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	49
5	4H-Pyran-4-one, 2-ethyl-3-hydroxy-	140	C7H8O3	004940-11-8	43





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Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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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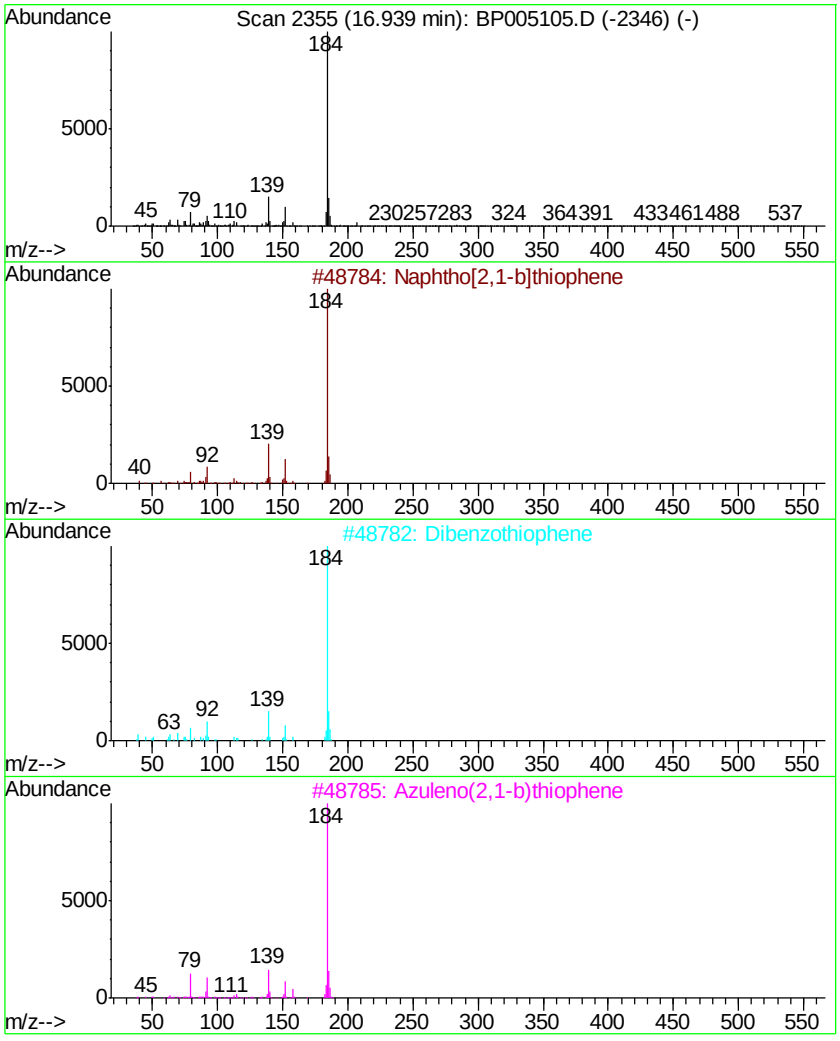
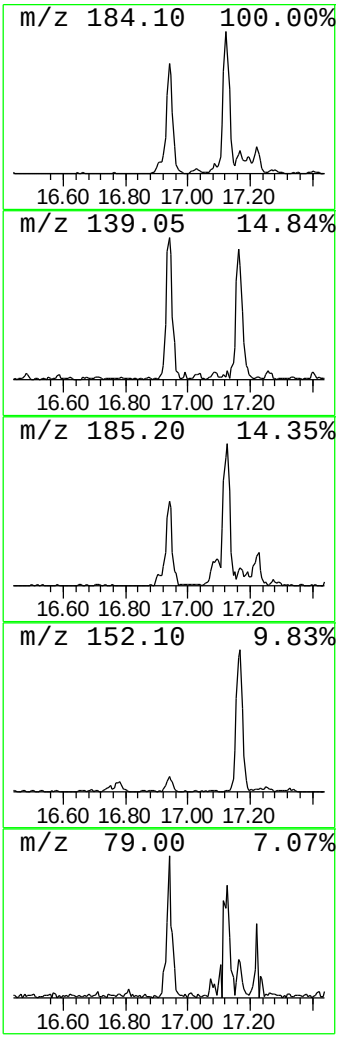
Peak Number 9 Naphtho[2,1-b]thiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.94	2.29 ng/ul	44970	Phenanthrene-d10	17.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	94
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	91
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	90
5	Dibenzothiophene	184	C12H8S	000132-65-0	90





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Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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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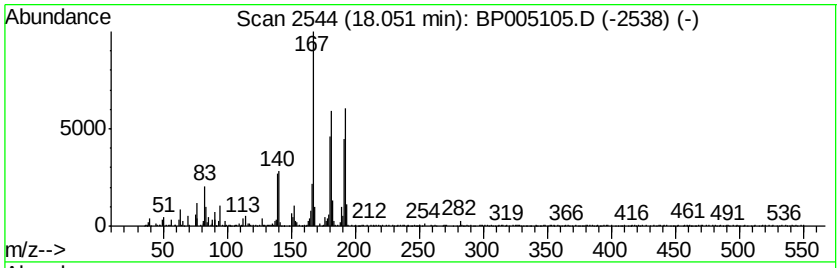
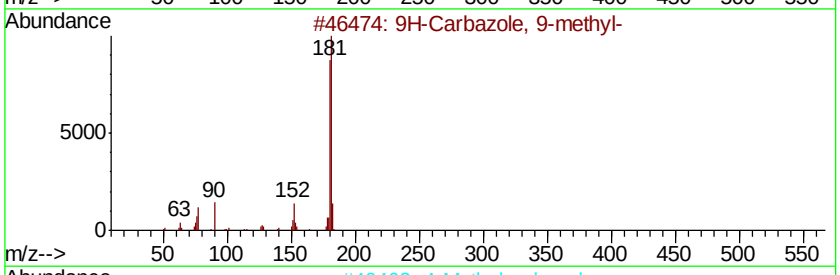
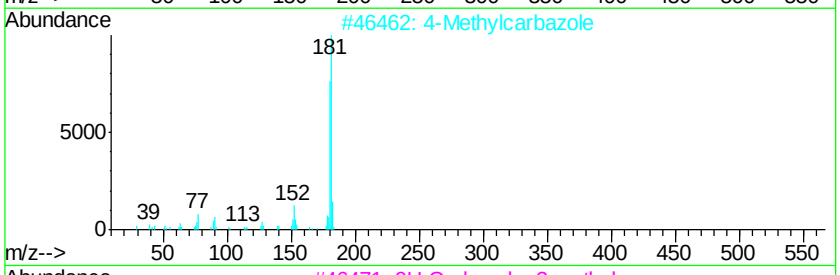
Peak Number 10 unknown-01 Concentration Rank 9

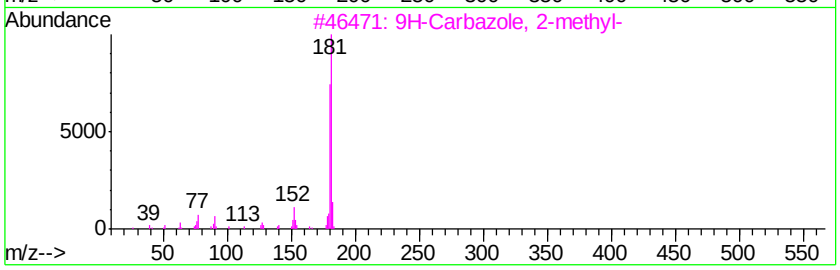
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.05	2.09 ng/ul	40996	Phenanthrene-d10	17.12

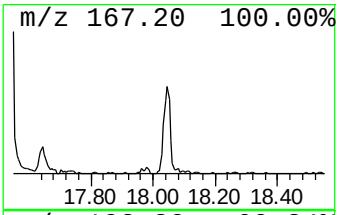
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	48
2	4-Methylcarbazole	181	C13H11N	003770-48-7	47
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	43
4	1-Methylcarbazole	181	C13H11N	006510-65-2	43
5	Carbazole	167	C12H9N	000086-74-8	42

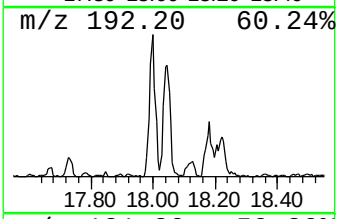


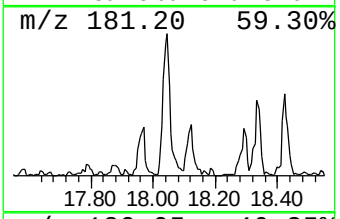


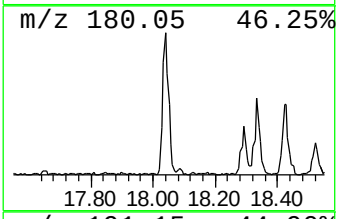


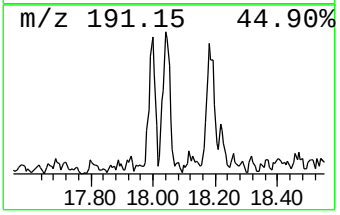












Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP032921\
Data File : BP005105.D
Acq On : 30 Mar 2021 15:52
Operator : CG/JU
Sample : M1800-02DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE4DL

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
Indane	8.08	8.0	ng/ul	61372	1	7.71	153225	20.0
1-Propyne, 3-phenyl-	8.25	12.6	ng/ul	96652	1	7.71	153225	20.0
Benzo[c]thiophene	10.67	7.8	ng/ul	86556	2	10.50	221913	20.0
Naphthalene, 1-me...	12.39	12.6	ng/ul	139793	2	10.50	221913	20.0
Naphthalene, 2,7-...	13.68	2.2	ng/ul	35967	3	14.36	324789	20.0
2-Naphthalenecarb...	14.50	5.0	ng/ul	80746	3	14.36	324789	20.0
2,4,6-Cycloheptat...	15.86	2.0	ng/ul	40034	4	17.12	393106	20.0
1(2H)-Acenaphthyl...	16.10	3.6	ng/ul	70841	4	17.12	393106	20.0
Naphtho[2,1-b]thi...	16.94	2.3	ng/ul	44970	4	17.12	393106	20.0
unknown-01	18.05	2.1	ng/ul	40996	4	17.12	393106	20.0