

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015947.D
 Acq On : 18 Aug 2021 21:11
 Operator : CG/JU
 Sample : M3399-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKA4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015947.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.752	110	113	126	rBV	283331	508120	5.54%	0.335%
2	7.058	669	675	683	rVV	339286	581011	6.34%	0.383%
3	7.228	697	704	712	rBV	1008996	1705899	18.60%	1.123%
4	7.428	727	738	749	rBV	1108007	1960407	21.38%	1.291%
5	7.899	811	818	827	rBV	1025419	1748945	19.07%	1.152%
6	8.275	875	882	890	rBV	876365	1529218	16.67%	1.007%
7	8.440	902	910	918	rVB	362370	623795	6.80%	0.411%
8	8.605	932	938	947	rVV	923263	1585318	17.29%	1.044%
9	9.063	1010	1016	1026	rVV	1353960	2388841	26.05%	1.573%
10	9.263	1042	1050	1057	rBV2	90454	156539	1.71%	0.103%
11	9.387	1064	1071	1077	rVB	162747	341628	3.73%	0.225%
12	9.787	1131	1139	1149	rBV	1059950	1865503	20.34%	1.229%
13	10.110	1182	1194	1203	rBV3	256391	665985	7.26%	0.439%
14	10.328	1224	1231	1238	rBV	1691030	3076908	33.55%	2.026%
15	10.393	1238	1242	1249	rVB2	165842	289717	3.16%	0.191%
16	10.487	1249	1258	1266	rBV	547778	925796	10.09%	0.610%
17	10.575	1266	1273	1279	rBV	551089	981750	10.70%	0.647%
18	10.710	1286	1296	1300	rBV	1444333	2567046	27.99%	1.691%
19	10.763	1300	1305	1312	rVV	3108791	5452065	59.45%	3.591%
20	10.846	1312	1319	1322	rVV	1210123	2248361	24.52%	1.481%
21	10.881	1322	1325	1336	rVB	998740	1676714	18.28%	1.104%
22	11.822	1474	1485	1494	rBV3	190747	443146	4.83%	0.292%
23	12.098	1527	1532	1538	rVB3	89954	183916	2.01%	0.121%
24	12.269	1555	1561	1565	rBV	157717	279178	3.04%	0.184%
25	12.475	1591	1596	1605	rVB6	86980	188918	2.06%	0.124%
26	12.593	1605	1616	1623	rVB	1215114	2226001	24.27%	1.466%
27	12.698	1625	1634	1638	rBV2	81253	150419	1.64%	0.099%
28	12.963	1674	1679	1683	rBV3	116393	192131	2.09%	0.127%
29	13.251	1719	1728	1739	rBV	226610	518930	5.66%	0.342%
30	13.351	1739	1745	1749	rBV2	269116	516192	5.63%	0.340%
31	13.510	1768	1772	1777	rVV2	147005	241788	2.64%	0.159%
32	13.563	1777	1781	1784	rVV	104965	177247	1.93%	0.117%
33	13.598	1784	1787	1795	rVB4	127736	246647	2.69%	0.162%
34	13.675	1795	1800	1805	rBV2	204646	348787	3.80%	0.230%
35	13.716	1805	1807	1816	rVB7	75273	153141	1.67%	0.101%
36	13.875	1827	1834	1840	rVV2	129443	264005	2.88%	0.174%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : 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\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

37	13.957	1842	1848	1855	rVV	3365884	4763328	51.94%	3.137%
38	14.104	1868	1873	1876	rBV	133122	212278	2.31%	0.140%
39	14.140	1876	1879	1884	rVB2	117428	167352	1.82%	0.110%
40	14.240	1886	1896	1906	rBV	3569037	5887981	64.20%	3.878%
41	14.551	1939	1949	1954	rBV	2030907	3312693	36.12%	2.182%
42	14.610	1954	1959	1966	rVV	4185063	6546147	71.38%	4.311%
43	14.675	1966	1970	1975	rVV	547604	830810	9.06%	0.547%
44	14.739	1976	1981	1987	rVV2	318325	614712	6.70%	0.405%
45	14.822	1991	1995	1998	rVV2	104542	167628	1.83%	0.110%
46	14.857	1998	2001	2005	rVV	108193	168775	1.84%	0.111%
47	14.945	2011	2016	2023	rVB	1397864	2163802	23.59%	1.425%
48	15.022	2024	2029	2033	rBV	169445	244979	2.67%	0.161%
49	15.163	2048	2053	2059	rVB3	155922	295763	3.22%	0.195%
50	15.269	2067	2071	2076	rVB4	94939	154102	1.68%	0.101%
51	15.539	2111	2117	2122	rBV	4351863	6509250	70.98%	4.287%
52	15.598	2122	2127	2132	rVV	2379286	3539968	38.60%	2.331%
53	15.657	2132	2137	2144	rVV	1271960	2103584	22.94%	1.385%
54	15.722	2144	2148	2151	rVV2	287161	480242	5.24%	0.316%
55	15.757	2151	2154	2160	rVV5	280347	567909	6.19%	0.374%
56	15.810	2160	2163	2167	rVV3	141831	250126	2.73%	0.165%
57	15.845	2167	2169	2172	rVV2	114364	168488	1.84%	0.111%
58	15.898	2172	2178	2186	rVB3	458353	894602	9.75%	0.589%
59	16.034	2197	2201	2210	rVV2	295359	650028	7.09%	0.428%
60	16.134	2210	2218	2224	rVB4	211134	420889	4.59%	0.277%
61	16.269	2231	2241	2248	rBV4	1667185	3902270	42.55%	2.570%
62	16.392	2258	2262	2268	rBV5	92860	200751	2.19%	0.132%
63	16.463	2268	2274	2279	rBV4	654566	1440053	15.70%	0.948%
64	16.534	2279	2286	2296	rVB	1277701	2701277	29.45%	1.779%
65	16.651	2303	2306	2312	rVB4	126615	206936	2.26%	0.136%
66	16.822	2328	2335	2340	rBV	825583	1557682	16.98%	1.026%
67	16.945	2351	2356	2362	rVB	469049	728299	7.94%	0.480%
68	17.122	2381	2386	2393	rVB3	325310	580998	6.34%	0.383%
69	17.251	2404	2408	2411	rBV	161031	212028	2.31%	0.140%
70	17.298	2411	2416	2421	rVV	2516237	3477747	37.92%	2.290%
71	17.398	2421	2433	2443	rVB2	5079906	9057108	98.76%	5.965%
72	17.498	2444	2450	2454	rBV2	329123	534441	5.83%	0.352%
73	17.545	2455	2458	2467	rVB4	151654	272725	2.97%	0.180%
74	17.645	2469	2475	2479	rBV	406541	763345	8.32%	0.503%
75	17.704	2479	2485	2490	rBV	3570158	4872173	53.13%	3.209%
76	17.798	2496	2501	2507	rBV3	174528	364252	3.97%	0.240%

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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\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

77	17.857	2507	2511	2518	rVB2	260199	446517	4.87%	0.294%
78	18.139	2555	2559	2563	rVB	277509	388087	4.23%	0.256%
79	18.222	2567	2573	2580	rVB2	337332	705899	7.70%	0.465%
80	18.298	2582	2586	2592	rVB2	348071	520866	5.68%	0.343%
81	18.375	2593	2599	2608	rVB2	589239	1006159	10.97%	0.663%
82	18.457	2609	2613	2618	rBV3	151874	295529	3.22%	0.195%
83	18.522	2621	2624	2628	rBV2	114848	180101	1.96%	0.119%
84	18.616	2636	2640	2646	rVB3	161879	247157	2.69%	0.163%
85	18.675	2646	2650	2654	rBV2	246591	360614	3.93%	0.237%
86	18.716	2654	2657	2662	rVB5	111751	180245	1.97%	0.119%
87	19.098	2716	2722	2726	rBV	542296	831676	9.07%	0.548%
88	19.357	2761	2766	2773	rVB	3386199	4617496	50.35%	3.041%
89	19.692	2817	2823	2826	rBV	6293597	9171070	100.00%	6.040%
90	19.722	2826	2828	2836	rVB	2455350	2807026	30.61%	1.849%
91	20.033	2877	2881	2883	rBV2	111877	175636	1.92%	0.116%
92	20.098	2889	2892	2898	rBV2	163361	263254	2.87%	0.173%
93	20.169	2899	2904	2909	rVV	1434755	2034835	22.19%	1.340%
94	20.216	2909	2912	2917	rVB	266844	323806	3.53%	0.213%
95	20.316	2925	2929	2933	rVB2	247281	345976	3.77%	0.228%
96	20.692	2990	2993	2999	rVB	251435	281443	3.07%	0.185%
97	21.198	3076	3079	3085	rBV2	268380	348533	3.80%	0.230%
98	21.480	3121	3127	3132	rBV	2821716	4173141	45.50%	2.748%
99	23.751	3505	3513	3520	rBV2	3637792	7364063	80.30%	4.850%
100	23.904	3532	3539	3550	rVB2	1759015	3779722	41.21%	2.489%

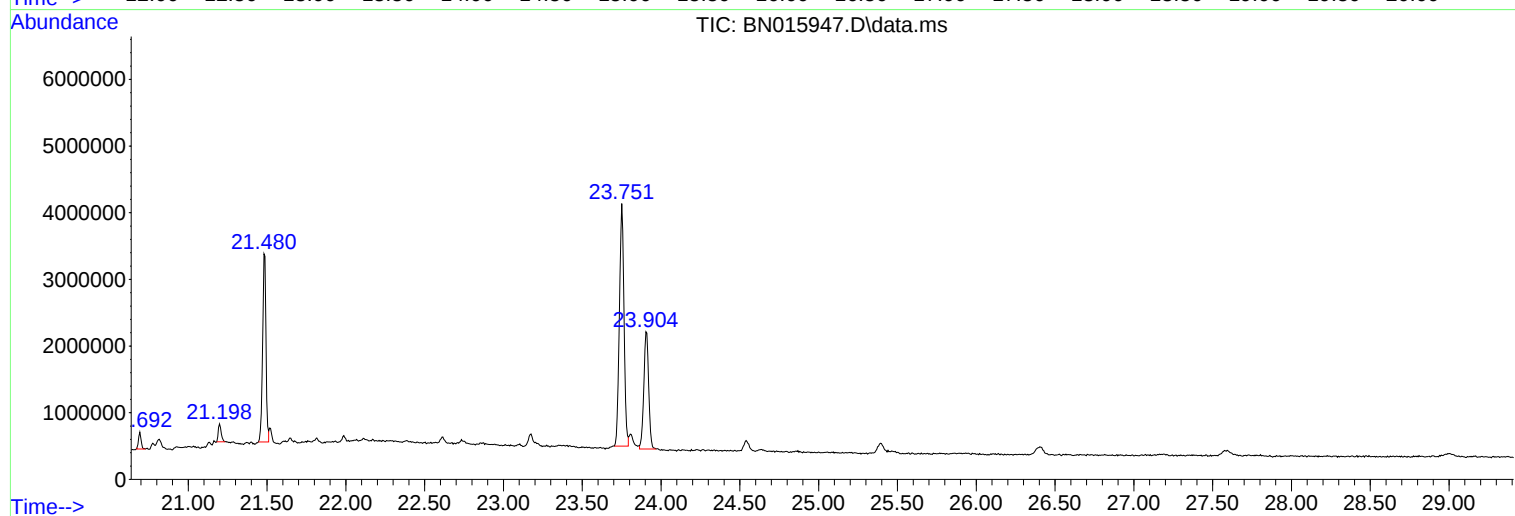
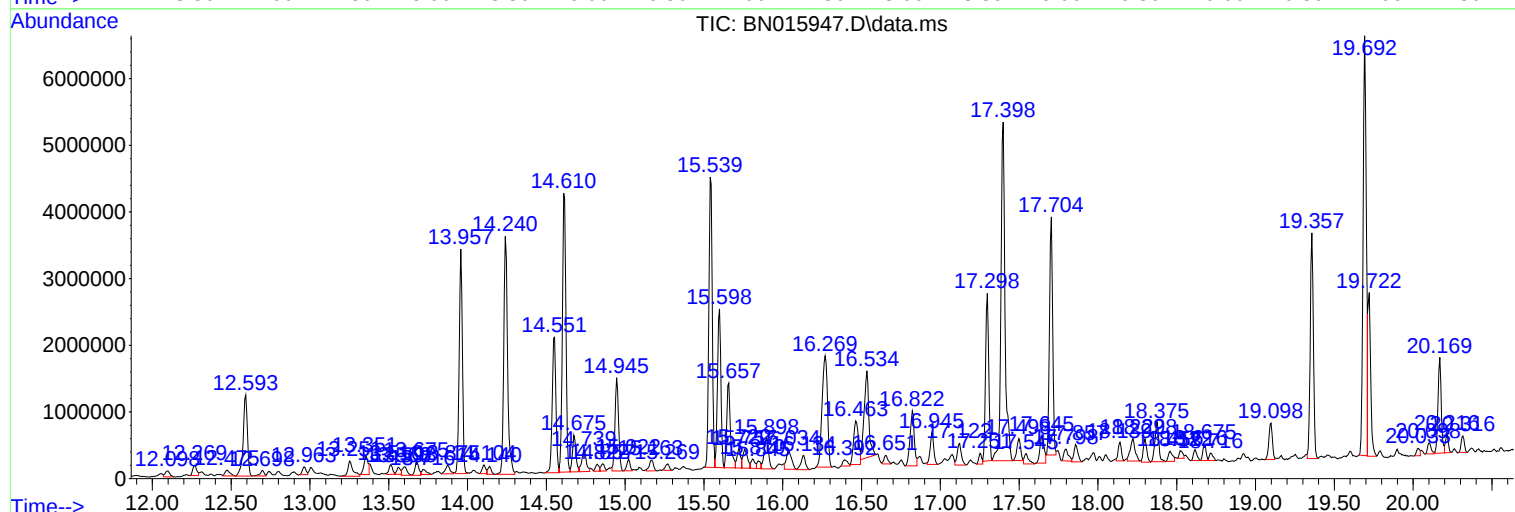
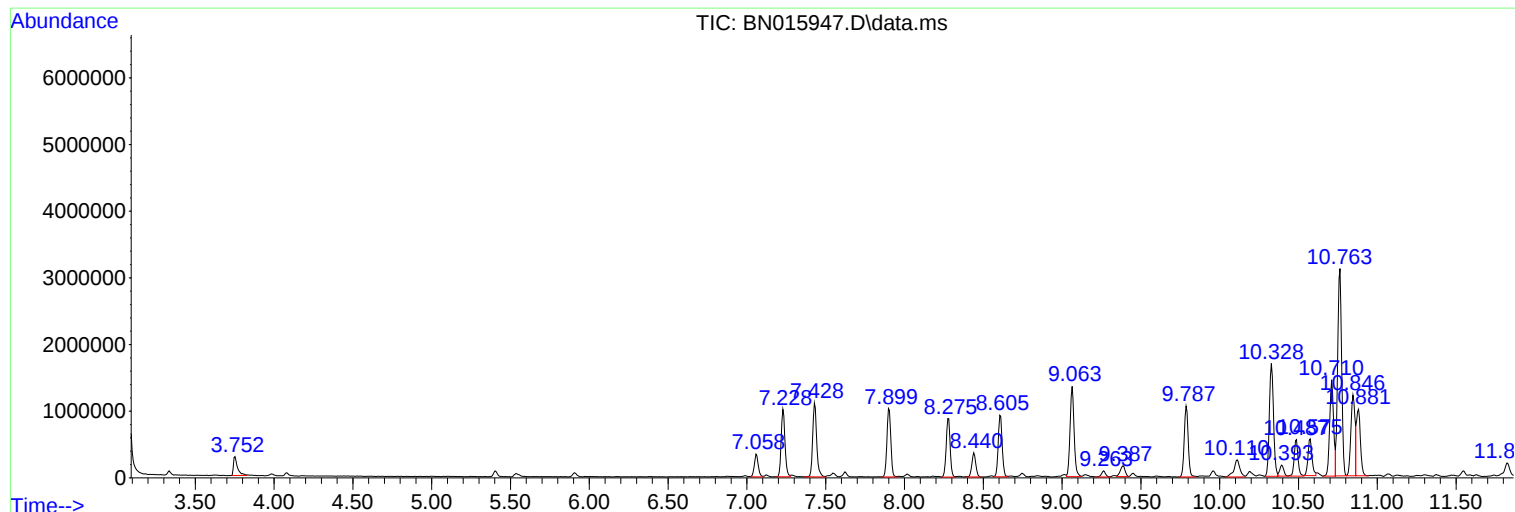
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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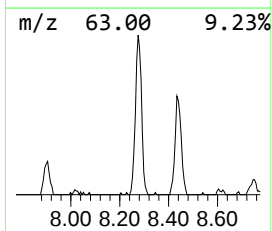
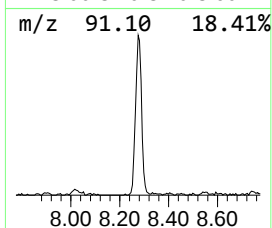
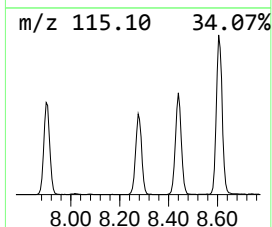
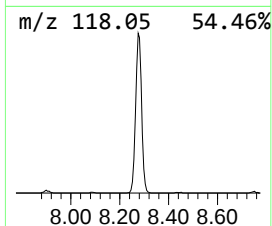
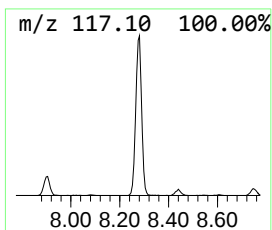
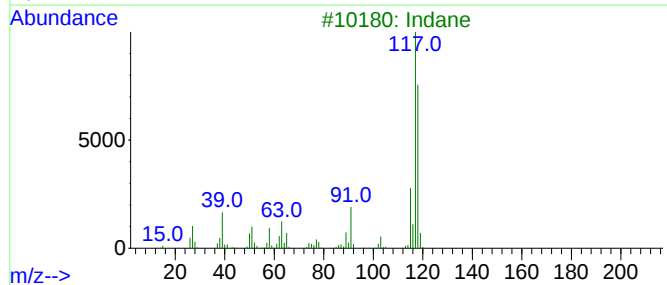
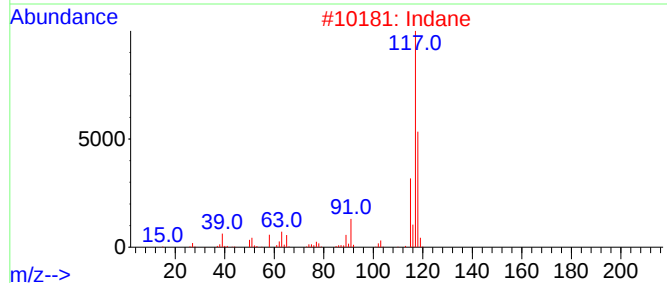
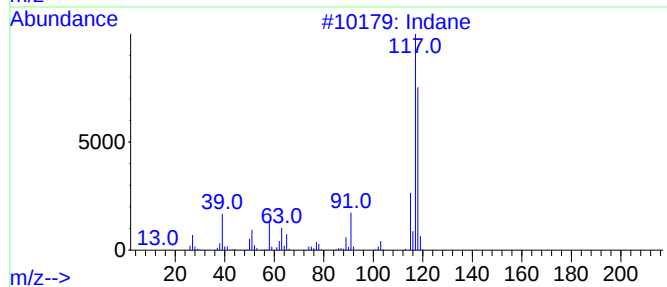
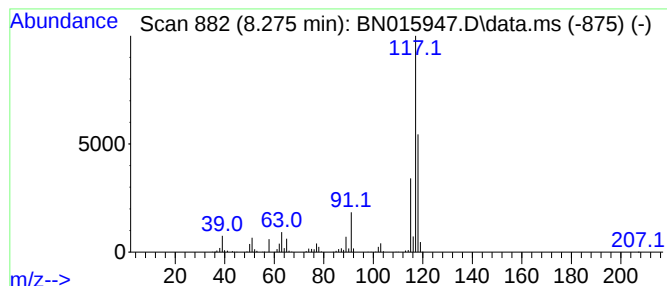
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	17.49 ng/ul	1529220	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			Indane	118	C9H10	000496-11-7	91
3			Indane	118	C9H10	000496-11-7	90
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80



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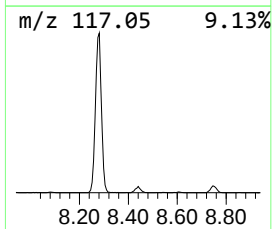
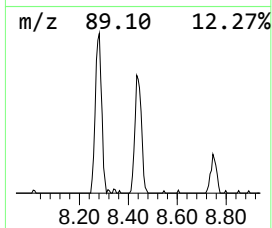
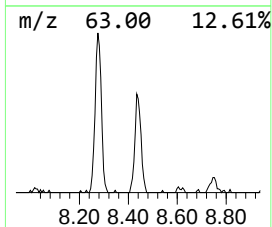
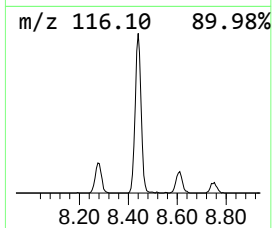
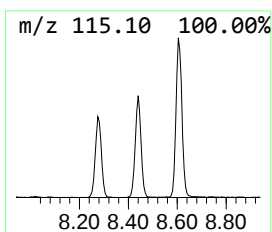
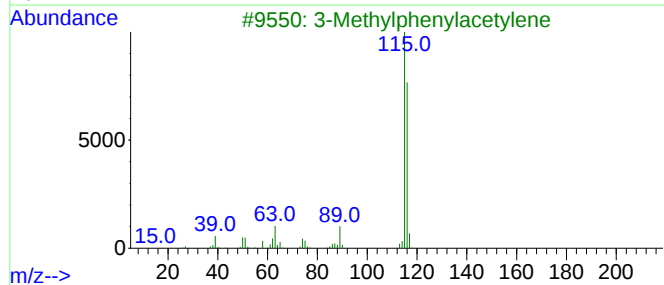
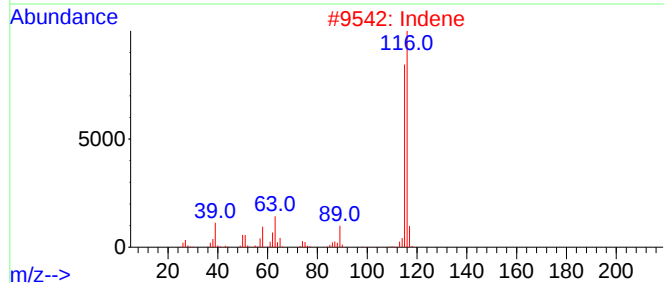
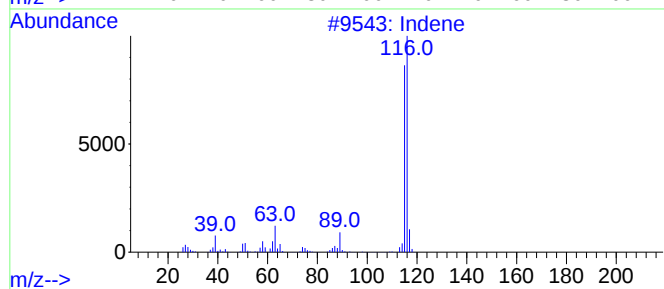
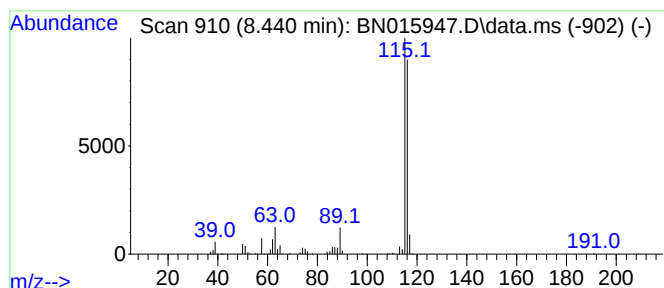
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	7.13 ng/ul	623795	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
2	Indene	116	C9H8	000095-13-6	94
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91



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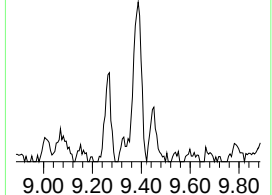
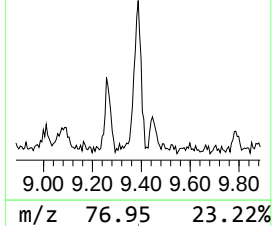
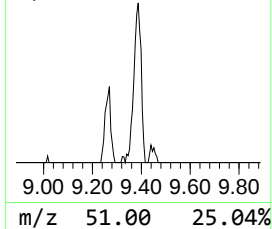
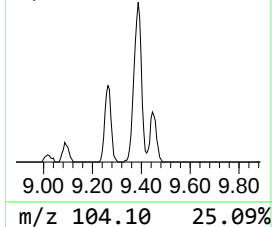
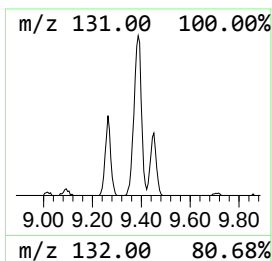
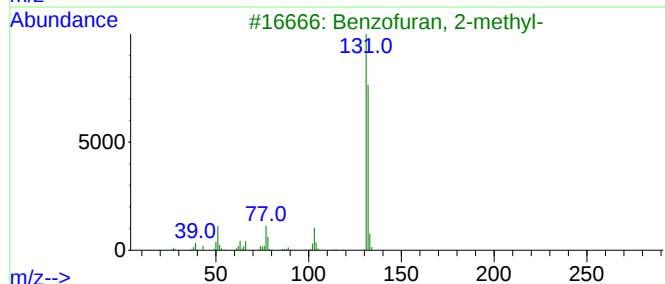
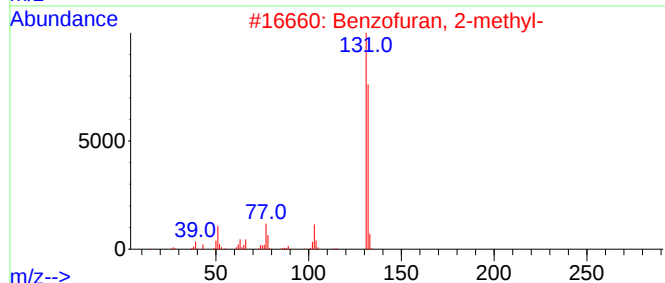
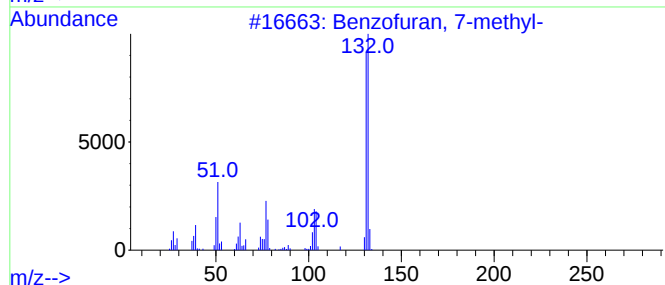
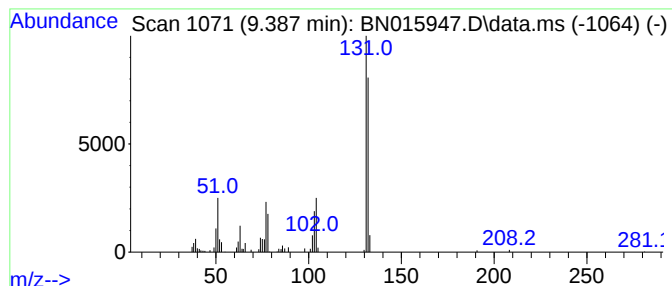
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzofuran, 7-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.387	2.66 ng/ul	341628	Naphthalene-d8	10.710

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	90
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

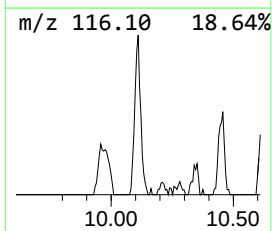
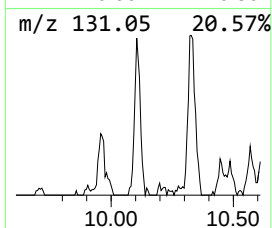
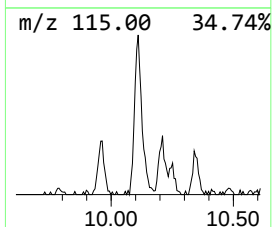
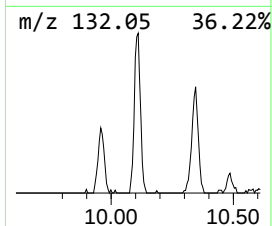
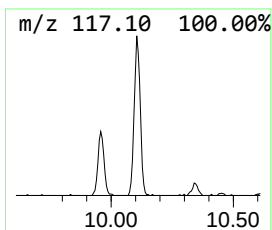
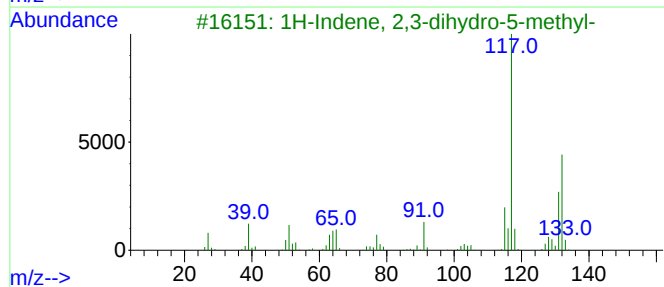
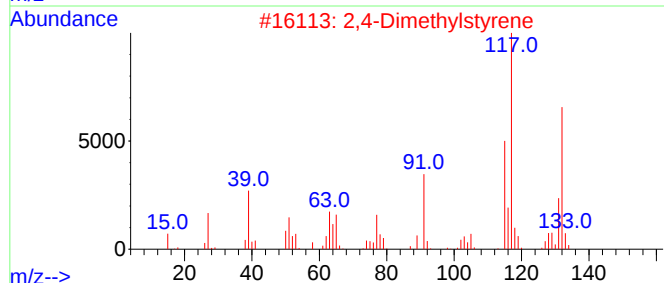
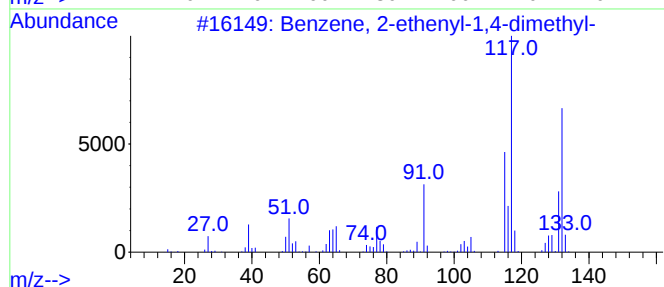
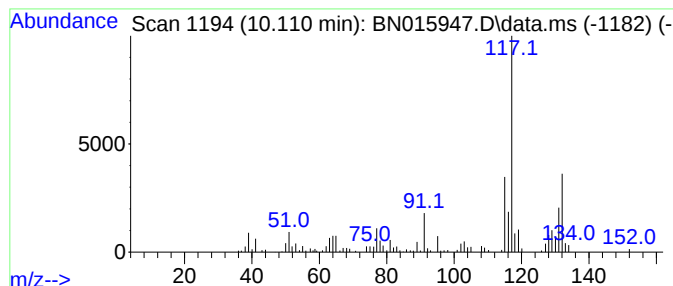
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.110	5.19 ng/ul	665985	Naphthalene-d8	10.710	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	94
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
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Sample : M3399-02
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Instrument :
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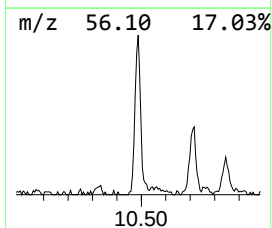
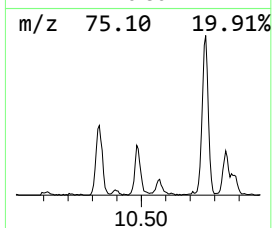
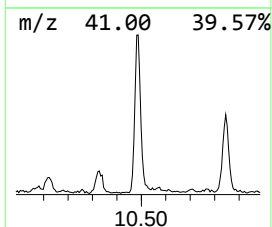
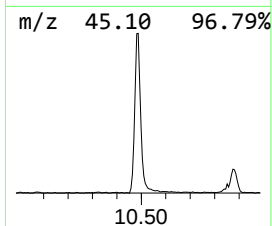
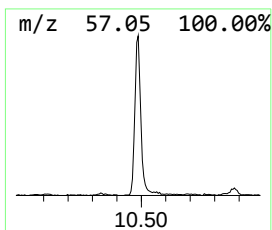
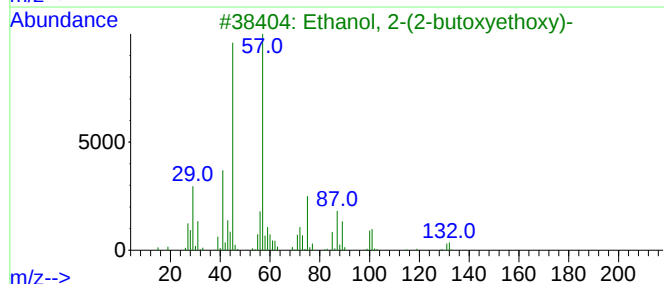
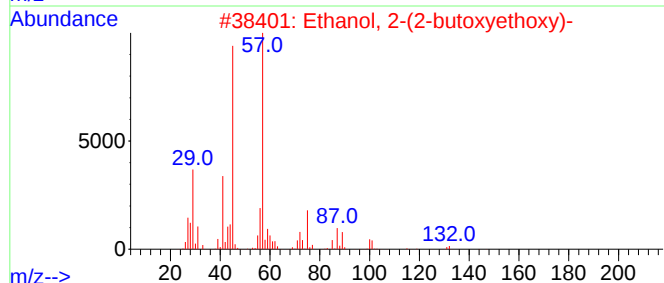
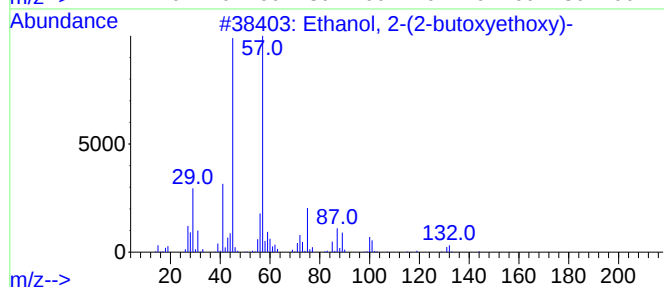
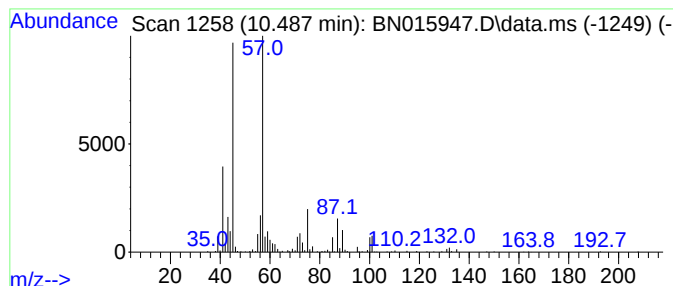
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.487	7.21 ng/ul	925796	Naphthalene-d8	10.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
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Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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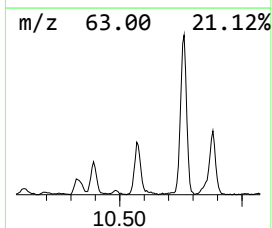
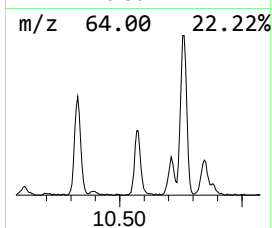
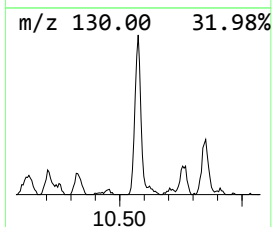
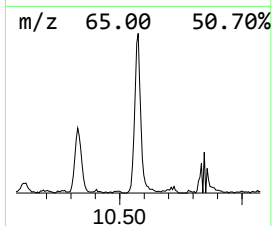
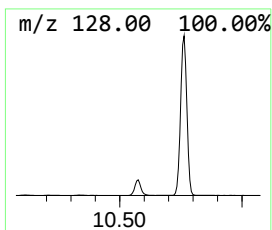
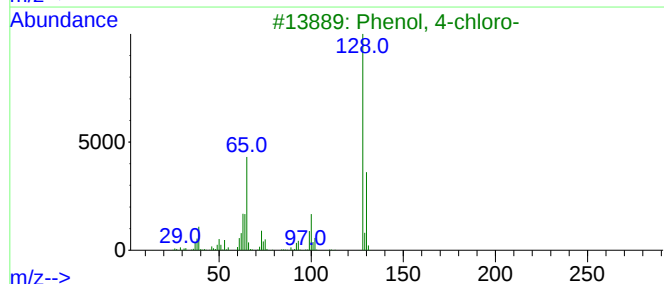
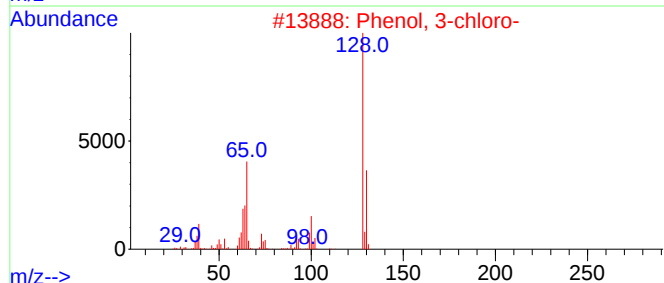
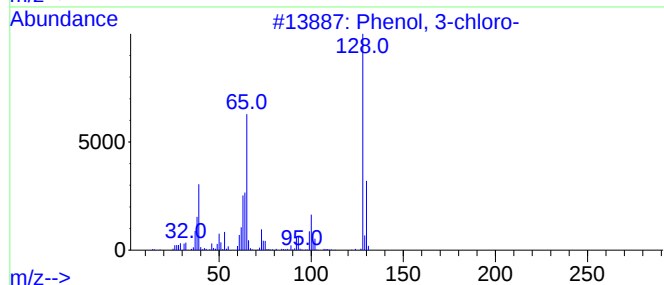
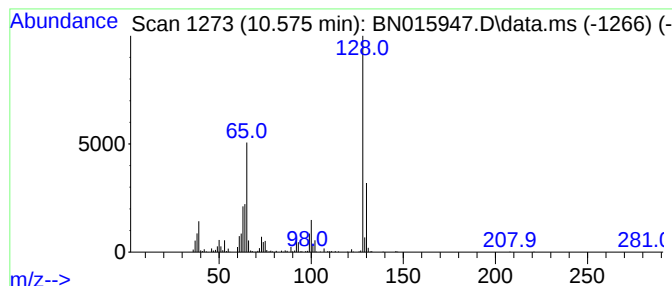
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Phenol, 3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.575	7.65 ng/ul	981750	Naphthalene-d8	10.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	98
2			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97
3			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	95
4			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	94
5			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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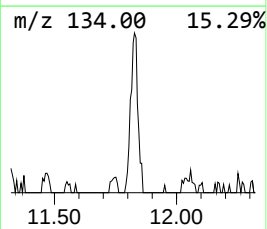
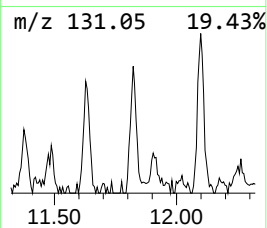
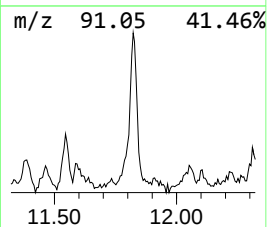
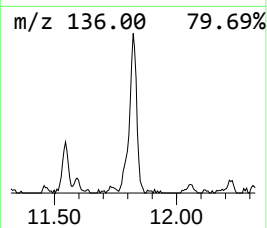
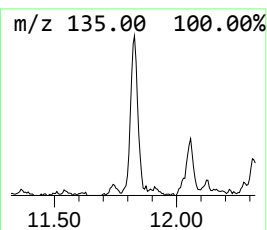
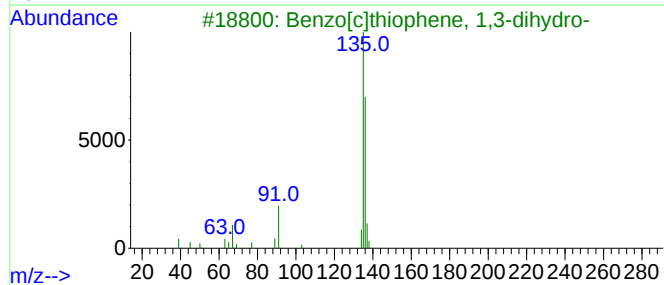
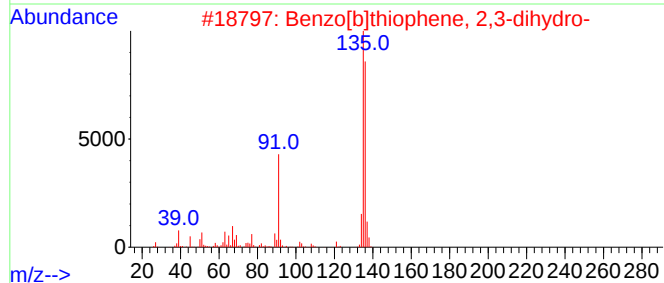
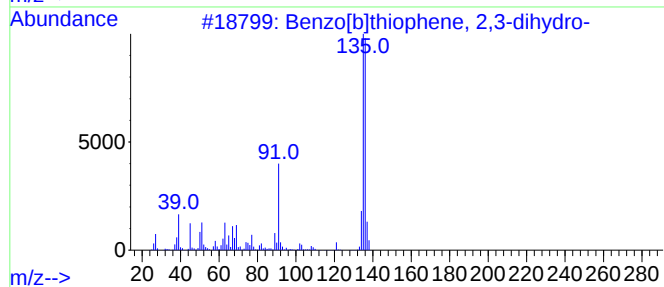
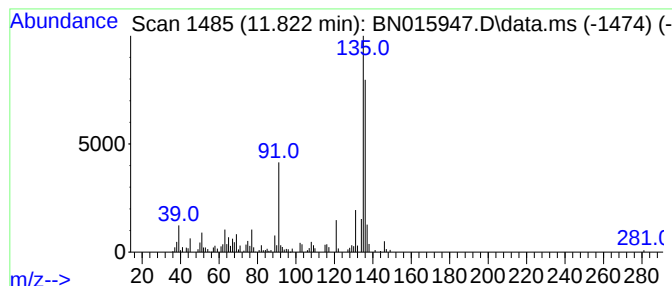
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.822	3.45 ng/ul	443146	Naphthalene-d8	10.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	81
3			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	72
4			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	68
5			3-Furonitrile, 2-amino-4,5-dimet...	136	C7H8N2O	005117-88-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
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Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

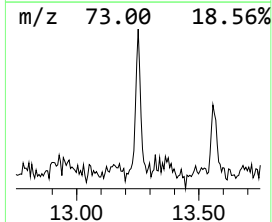
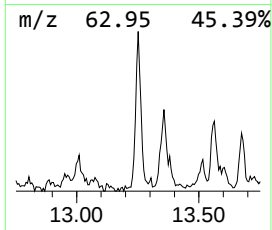
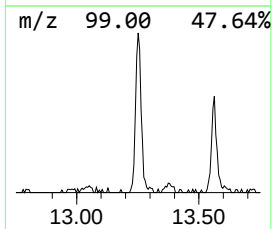
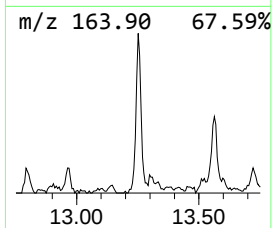
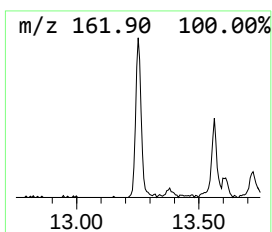
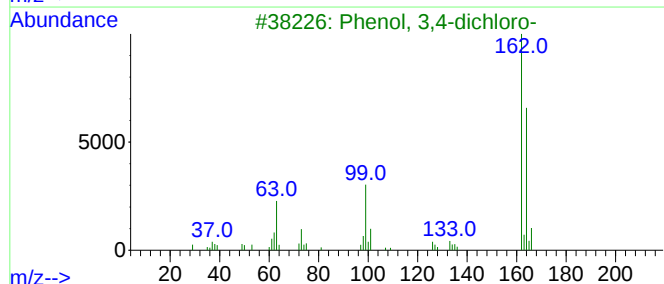
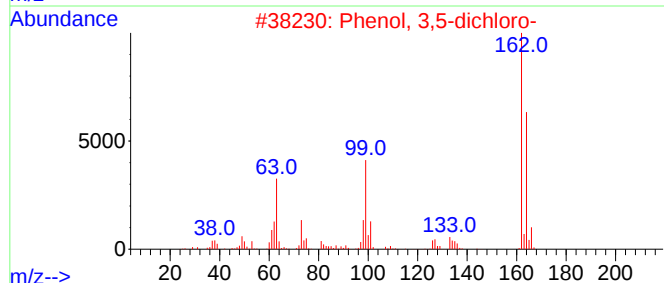
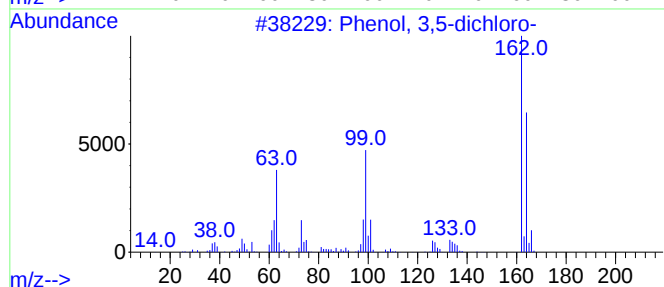
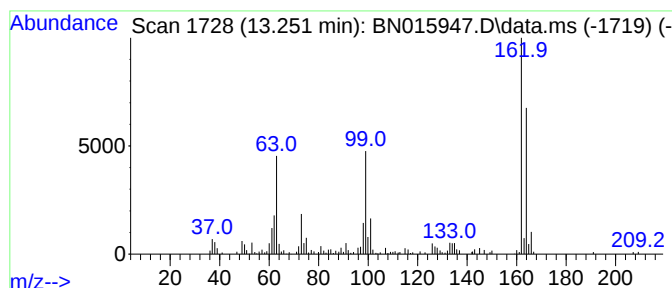
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Phenol, 3,5-dichloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.251	3.13 ng/ul	518930	Acenaphthene-d10	14.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96



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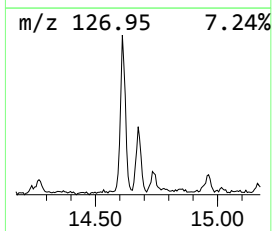
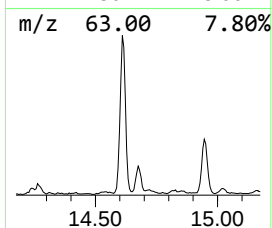
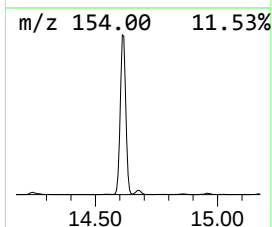
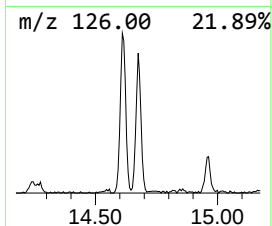
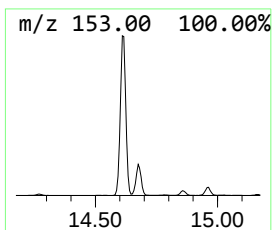
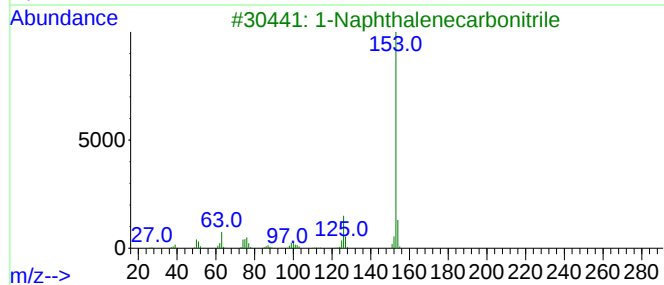
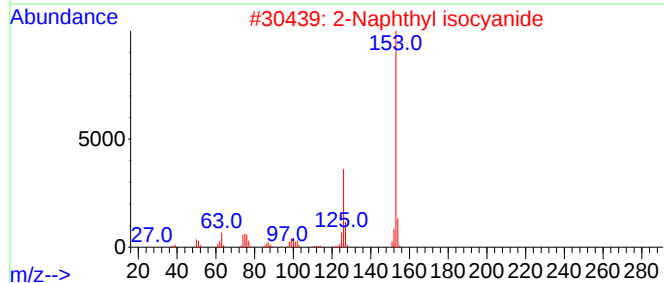
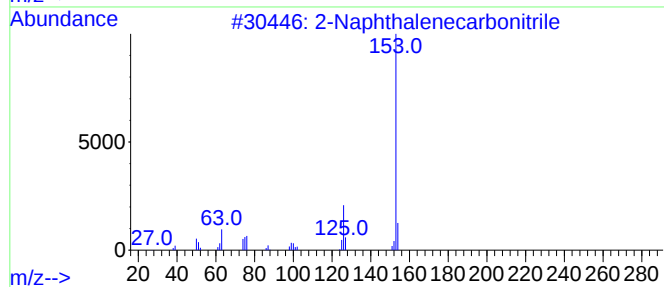
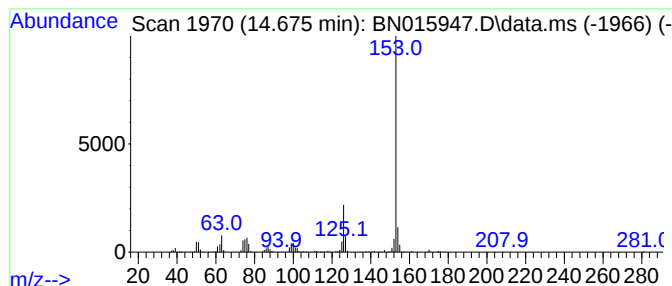
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 2-Naphthalenecarbonitrile Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.675	5.02 ng/ul	830810	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2			2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
3			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4			1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5			Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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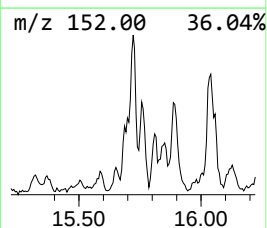
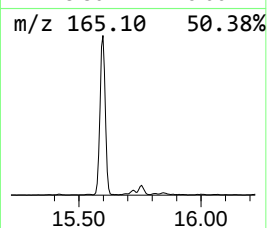
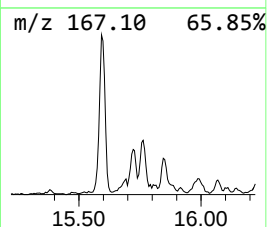
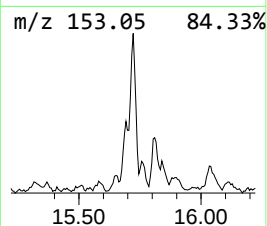
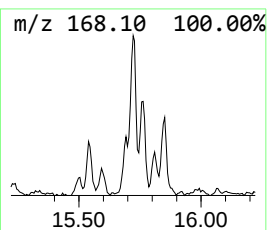
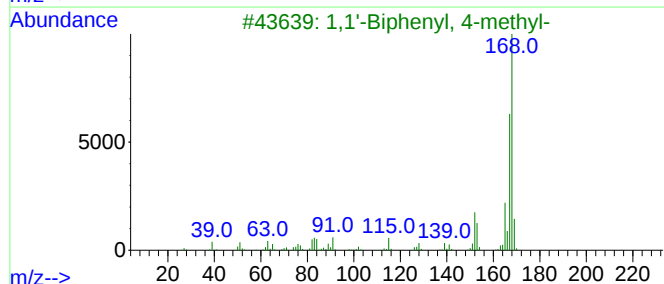
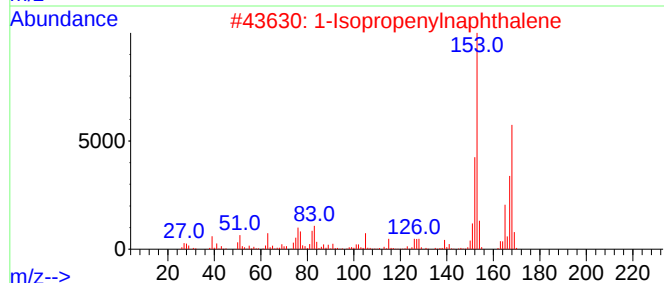
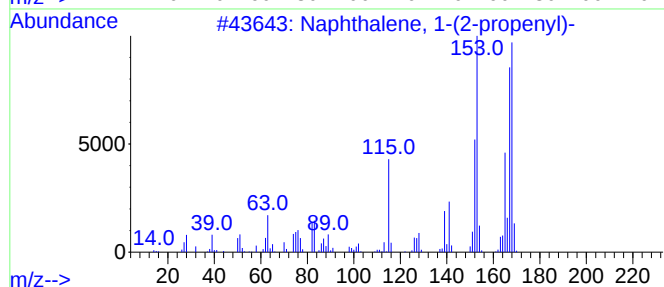
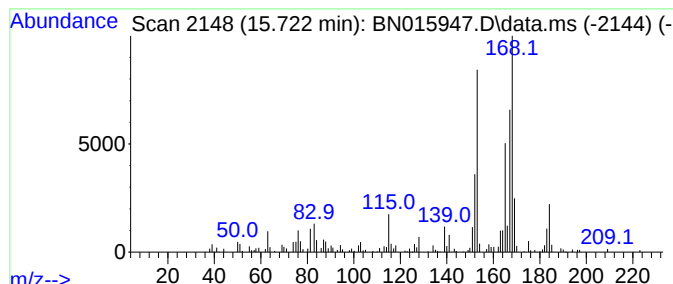
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Naphthalene, 1-(2-propenyl)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	2.90 ng/ul	480242	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	76
2			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	68
3			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	55
4			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	50
5			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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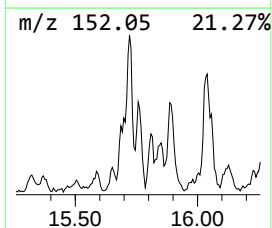
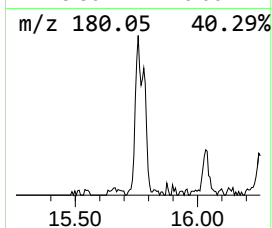
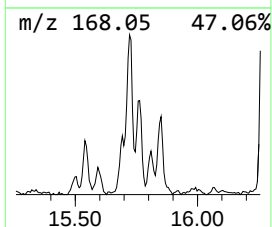
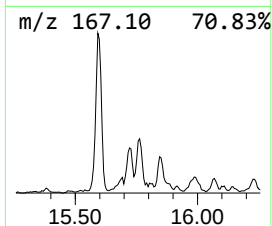
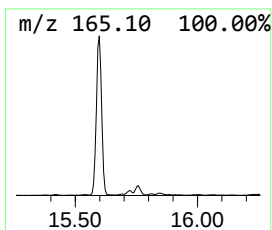
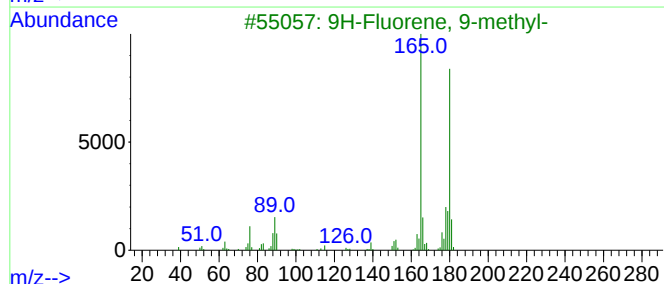
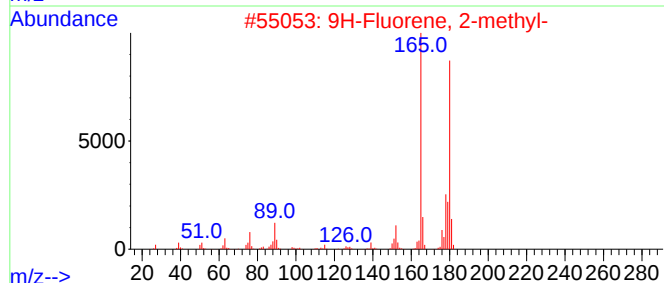
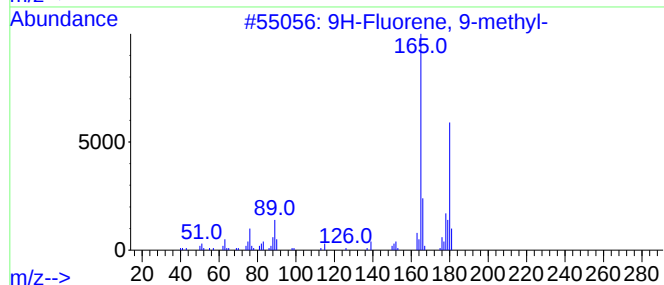
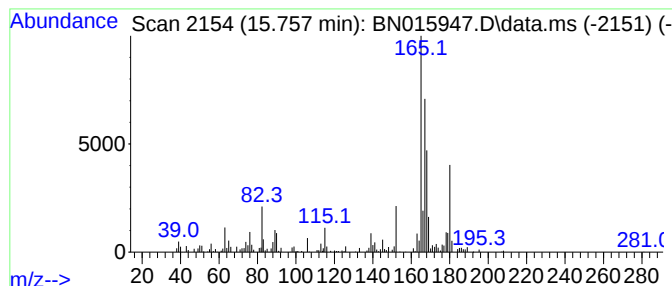
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 9H-Fluorene, 9-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	3.43 ng/ul	567909	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	55
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	45
3			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	45
4			Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	38
5			Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
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Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

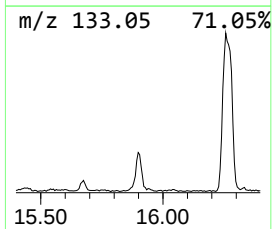
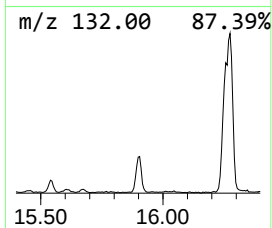
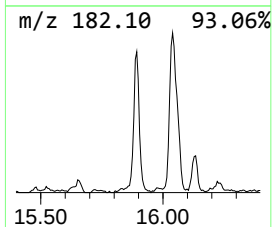
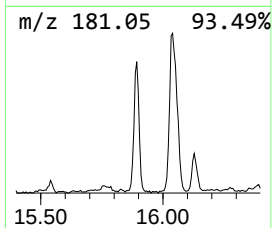
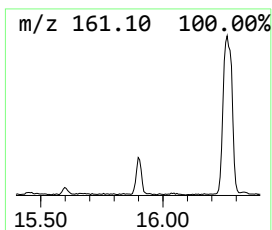
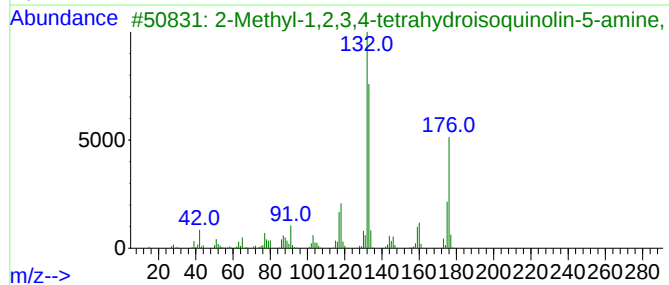
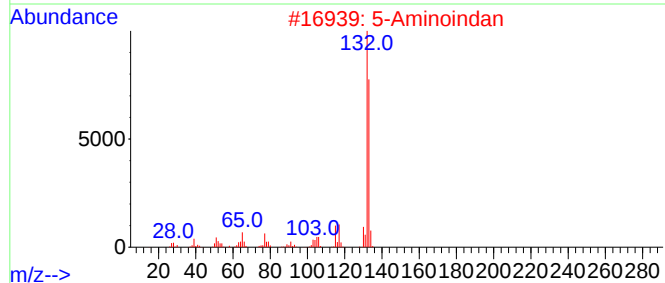
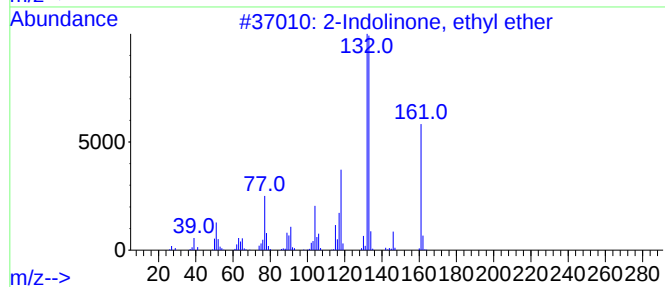
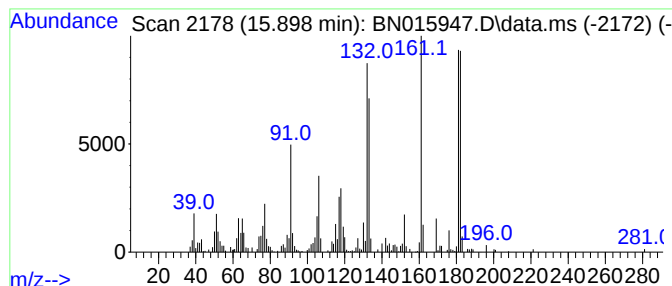
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 2-Indolinone, ethyl ether Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.898	5.40 ng/ul	894602	Acenaphthene-d10		14.545	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Indolinone, ethyl ether		161	C10H11NO	1000453-17-4	50
2	5-Aminoindan		133	C9H11N	024425-40-9	38
3	2-Methyl-1,2,3,4-tetrahydroisoqu...		176	C11H16N2	1000499-94-0	38
4	Isoquinoline, 5,6,7,8-tetrahydro-		133	C9H11N	036556-06-6	38
5	3-Aminocoumarin		161	C9H7NO2	001635-31-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
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Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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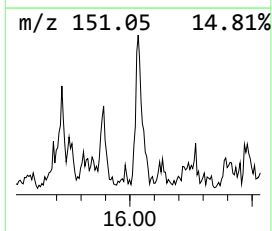
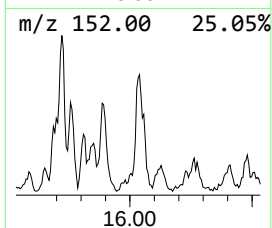
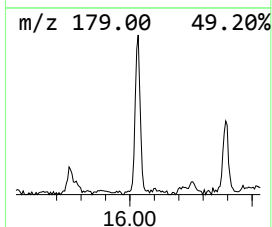
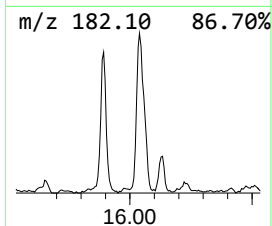
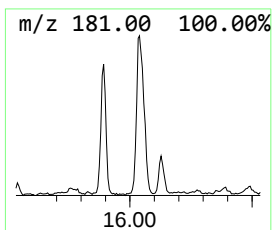
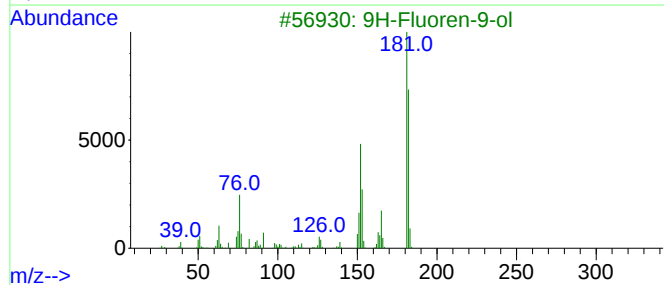
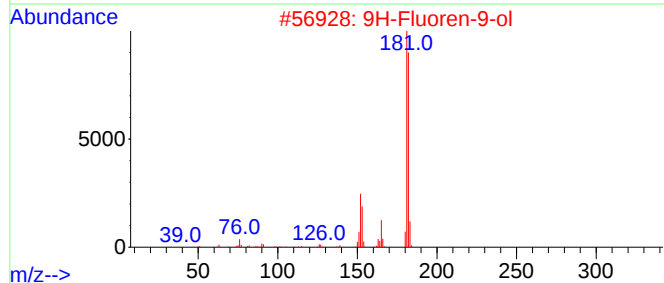
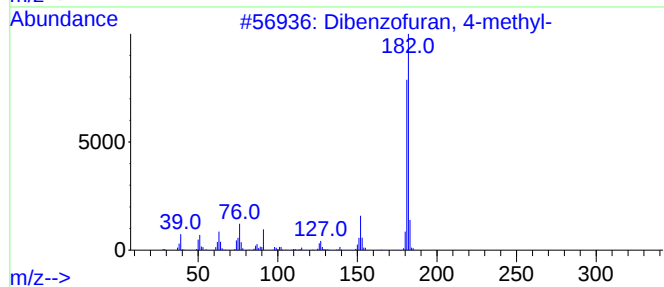
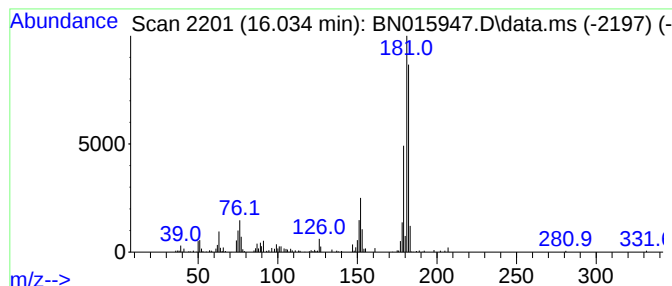
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Dibenzofuran, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.034	3.74 ng/ul	650028	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	59
4			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	59
5			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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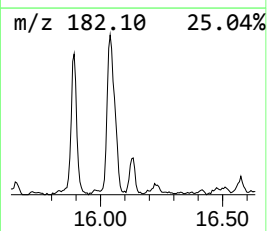
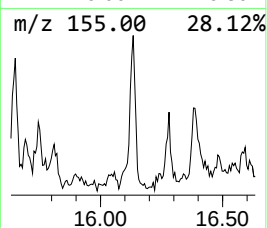
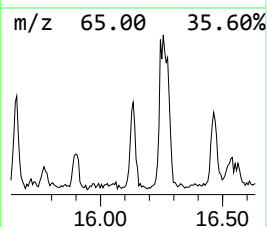
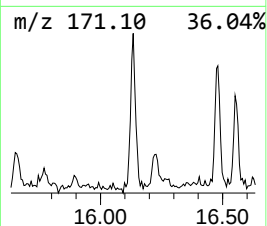
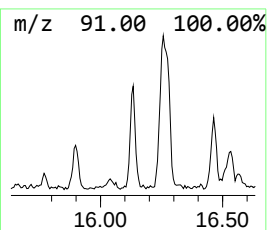
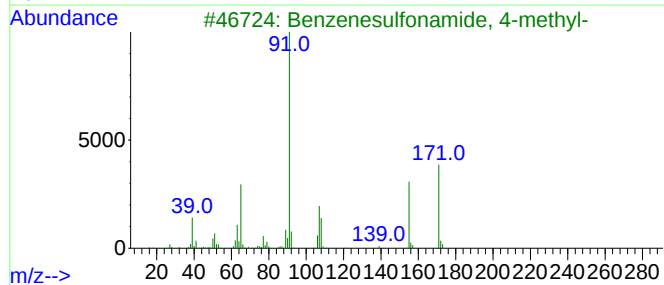
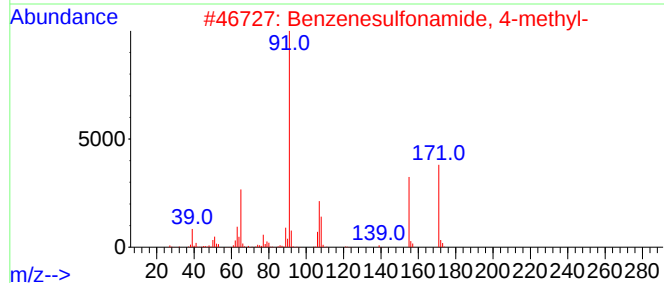
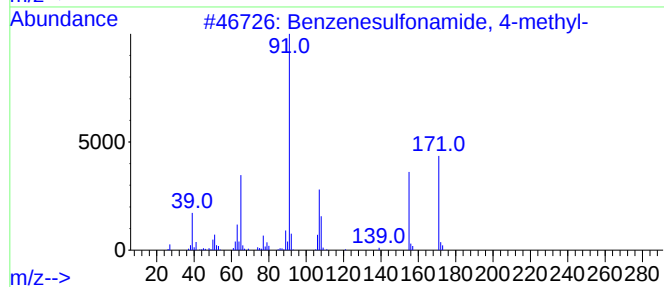
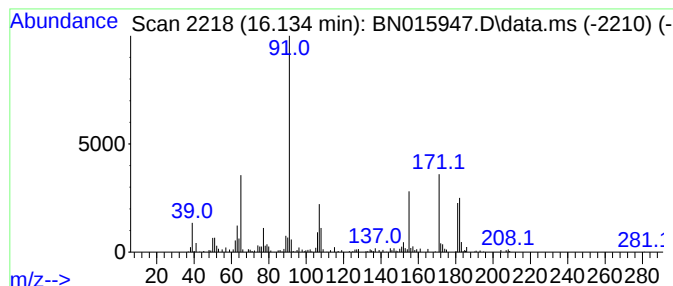
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzenesulfonamide, 4-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.134	2.42 ng/ul	420889	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	95
2			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	95
3			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	92
4			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	89
5			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
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Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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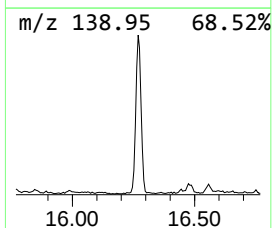
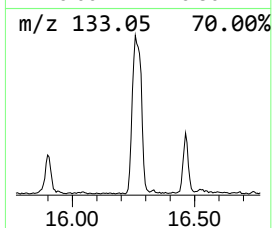
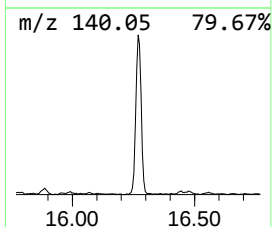
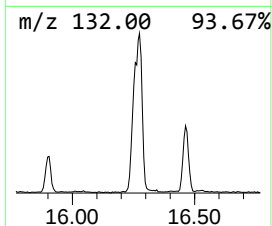
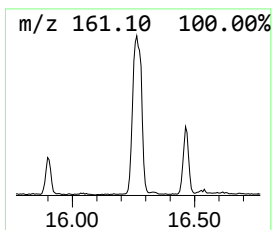
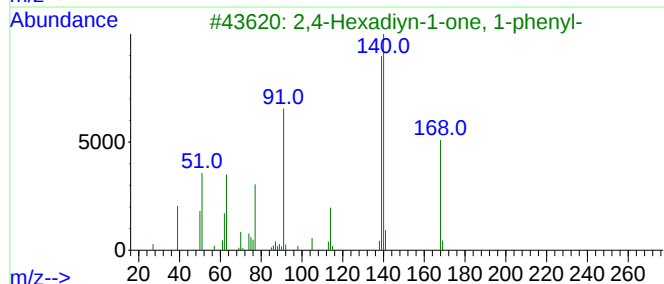
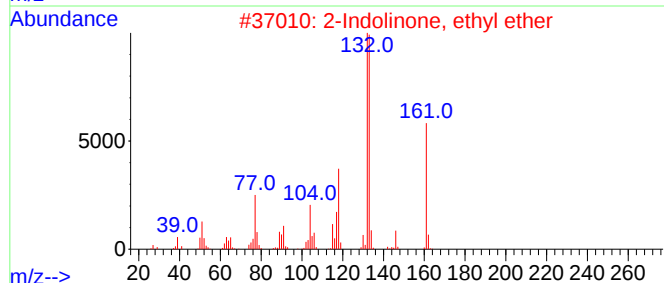
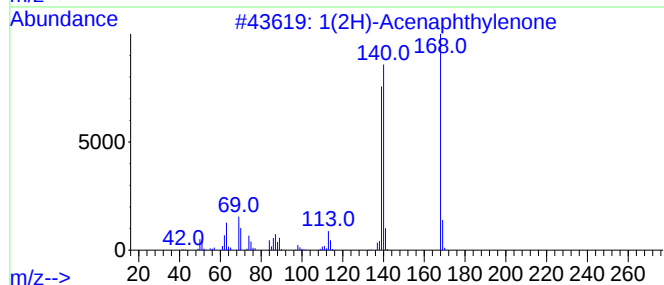
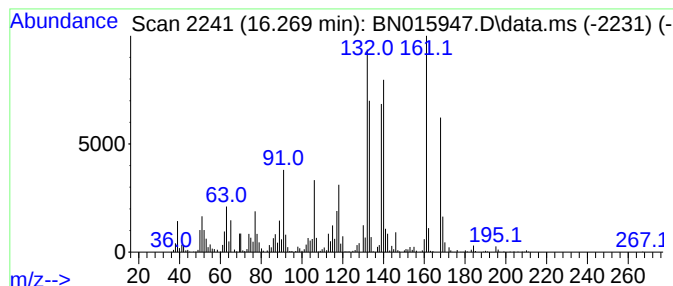
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 1(2H)-Acenaphthyleneone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	22.44 ng/ul	3902270	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthyleneone	168	C12H8O	002235-15-6	92
2			2-Indolinone, ethyl ether	161	C10H11NO	1000453-17-4	50
3			2,4-Hexadiyn-1-one, 1-phenyl-	168	C12H8O	000495-74-9	41
4			5-Aminoindan	133	C9H11N	024425-40-9	35
5			Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
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Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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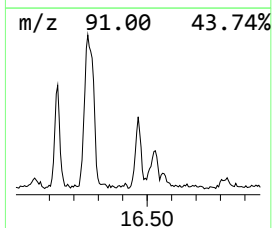
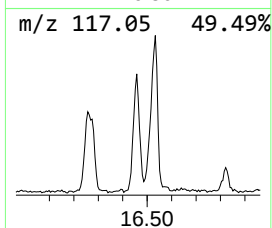
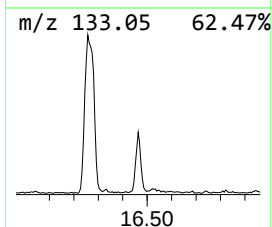
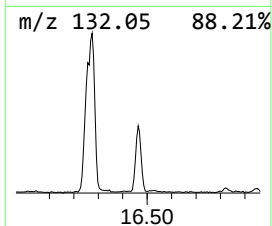
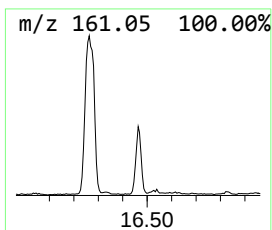
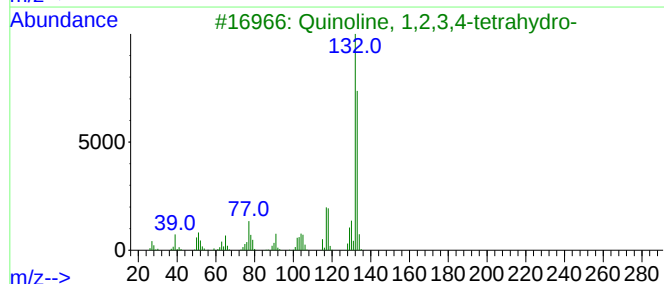
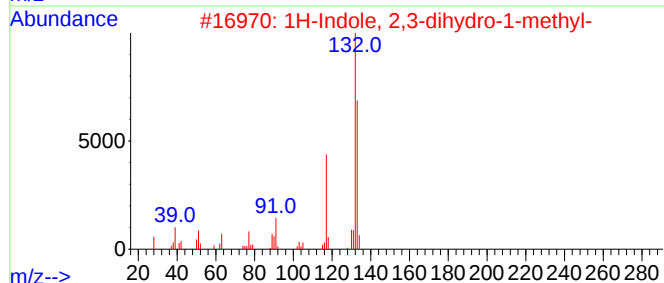
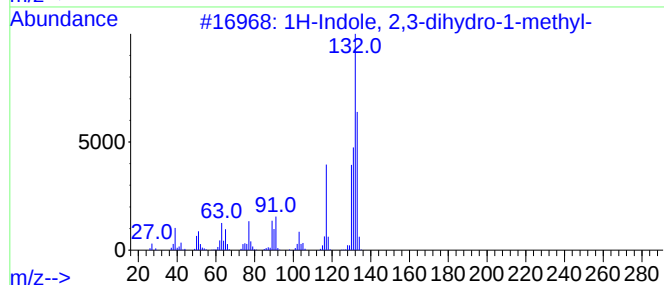
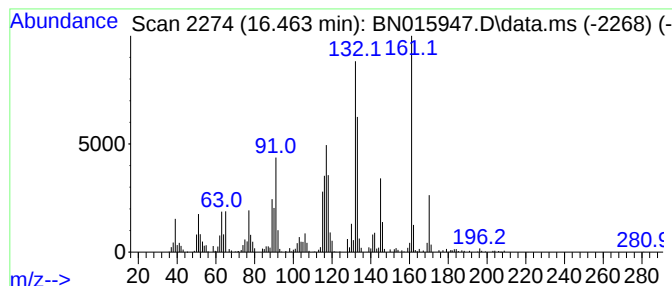
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 1H-Indole, 2,3-dihydro-1-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	8.28 ng/ul	1440050	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 2,3-dihydro-1-methyl-	133	C9H11N	000824-21-5	70		
2	1H-Indole, 2,3-dihydro-1-methyl-	133	C9H11N	000824-21-5	55		
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50		
4	2-Indolinone, ethyl ether	161	C10H11NO	1000453-17-4	49		
5	1H-Indole, 5-methoxy-2-methyl-	161	C10H11NO	001076-74-0	46		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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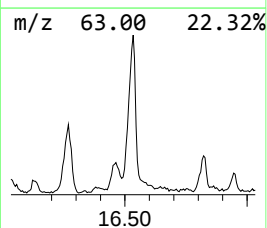
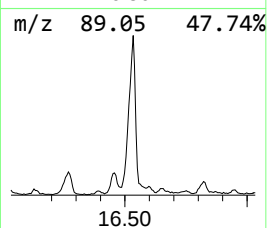
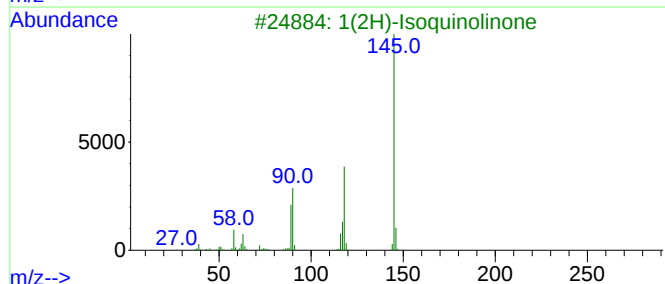
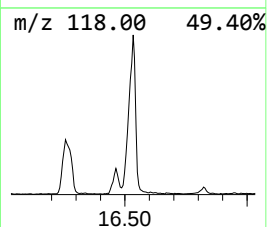
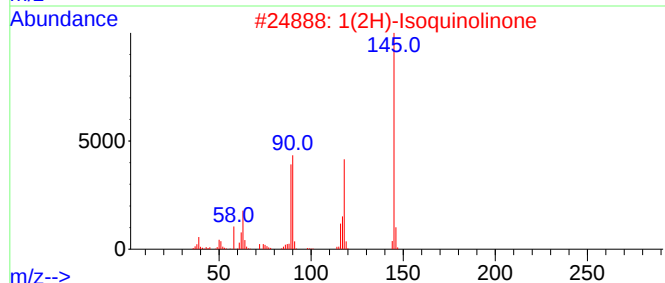
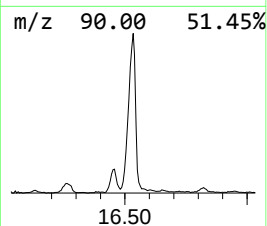
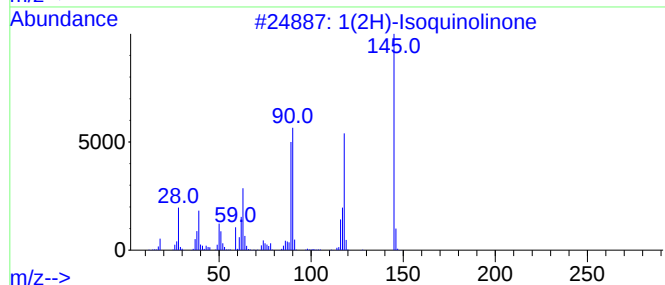
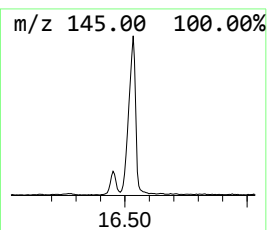
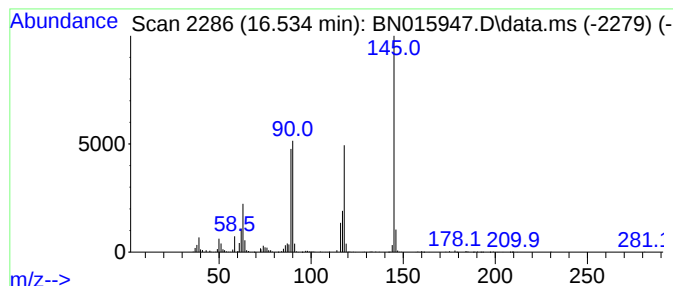
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 1(2H)-Isoquinolinone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	15.53 ng/ul	2701280	Phenanthrene-d10	17.298

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	94
3	1(2H)-Isoquinolinone			145	C9H7NO	000491-30-5	94
4	3-Quinolinol			145	C9H7NO	000580-18-7	83
5	3-Quinolinol			145	C9H7NO	000580-18-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
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Misc :
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ClientSampleId :
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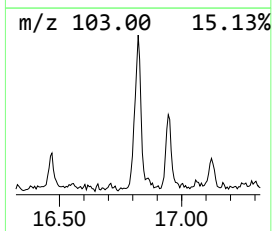
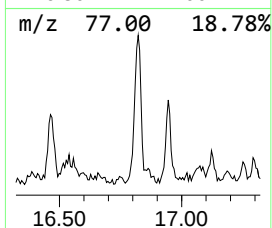
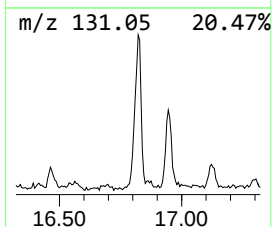
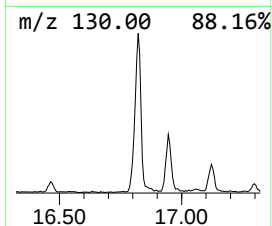
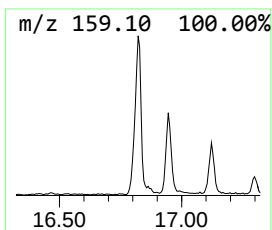
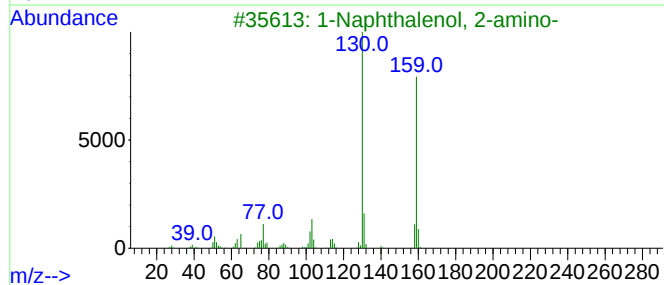
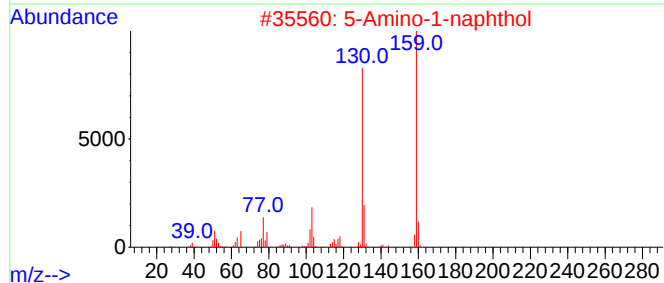
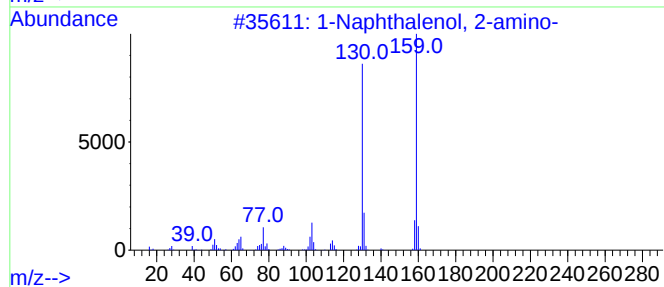
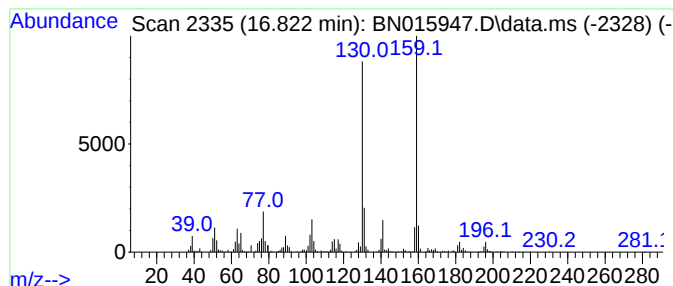
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 1-Naphthalenol, 2-amino- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.822	8.96 ng/ul	1557680	Phenanthrene-d10	17.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	94
2		5-Amino-1-naphthol	159	C10H9NO	000083-55-6	93
3		1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	93
4		2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	91
5		2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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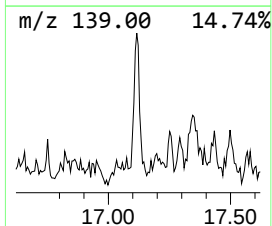
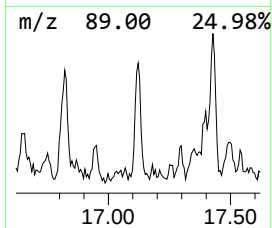
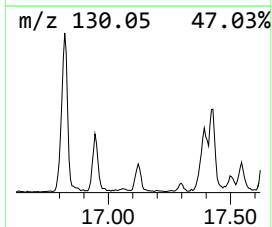
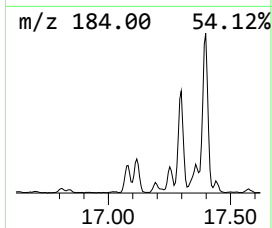
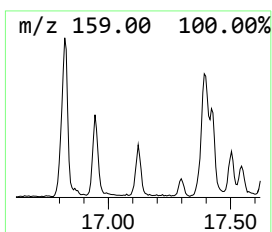
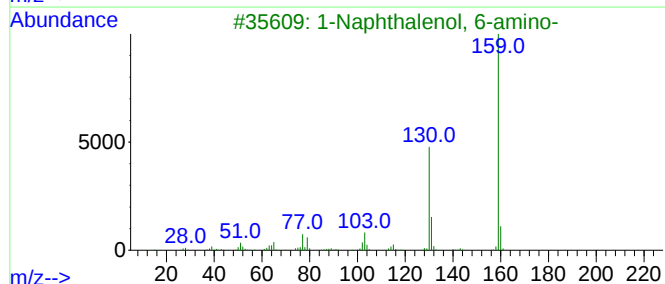
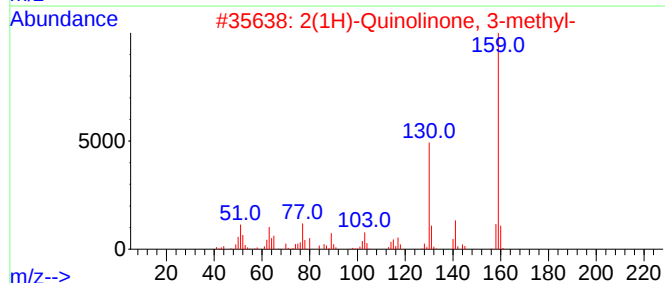
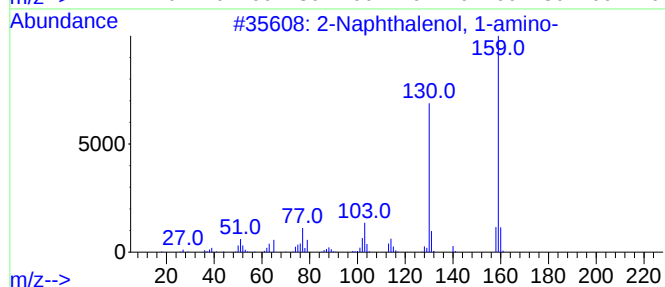
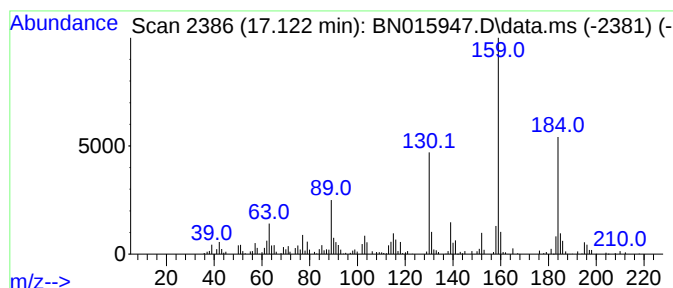
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 2-Naphthalenol, 1-amino- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.122	3.34 ng/ul	580998	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	60
2			2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	60
3			1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	55
4			2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	53
5			2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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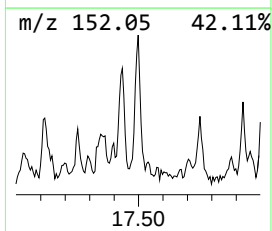
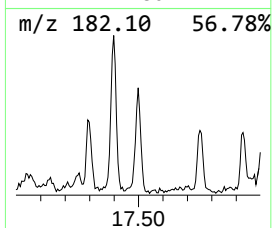
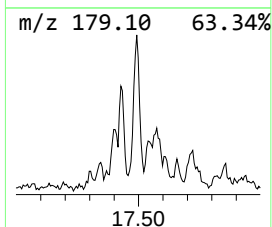
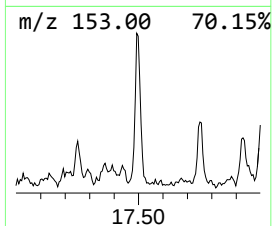
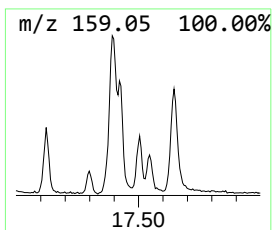
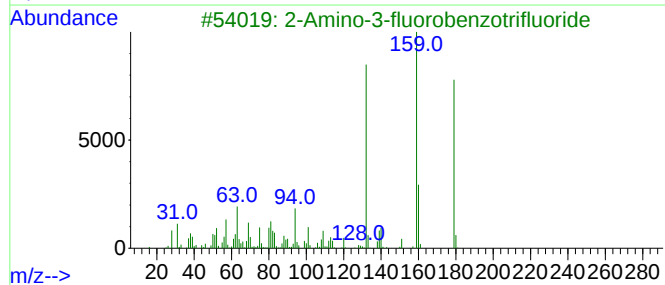
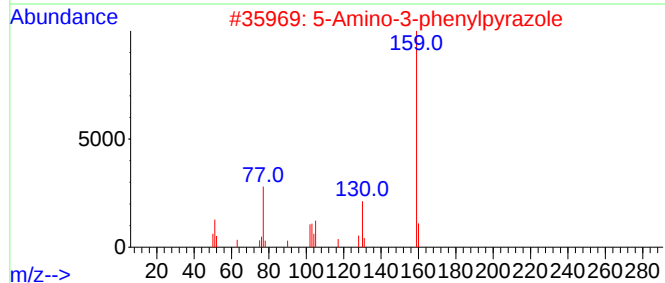
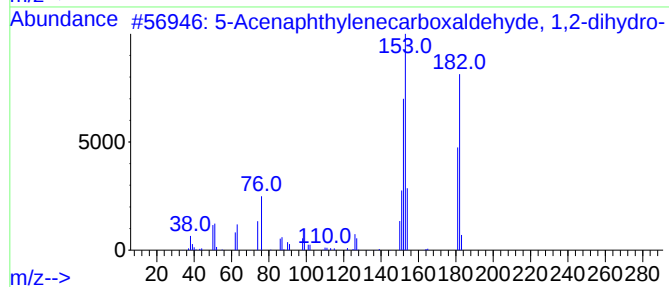
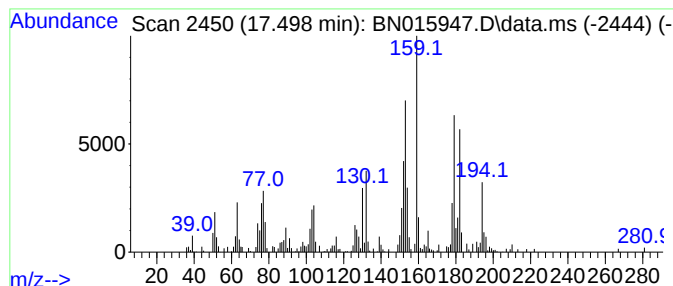
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 5-Acenaphthylenecarboxalde... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.498	3.07 ng/ul	534441	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Acenaphthylenecarboxaldehyde, ...	182	C13H10O	1000362-64-3	60
2			5-Amino-3-phenylpyrazole	159	C9H9N3	000827-41-8	25
3			2-Amino-3-fluorobenzotrifluoride	179	C7H5F4N	144851-61-6	18
4			2-Hydroxyfluorene	182	C13H10O	002443-58-5	18
5			7-Amino-2-naphthol	159	C10H9NO	000093-36-7	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
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Acq On : 18 Aug 2021 21:11
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Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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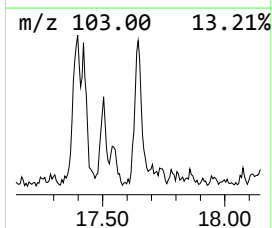
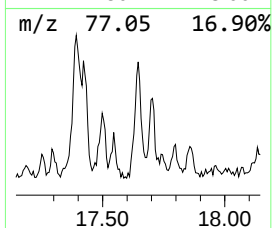
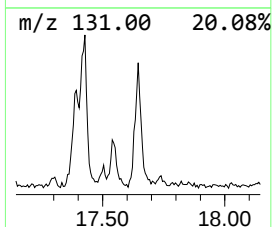
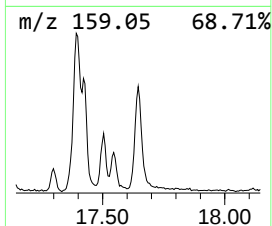
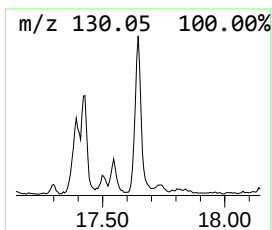
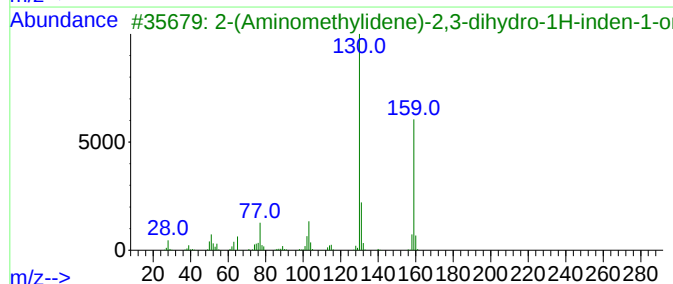
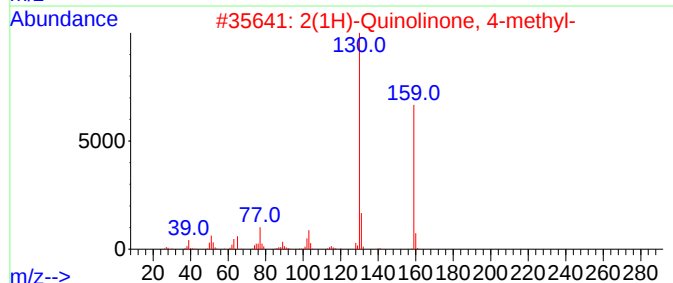
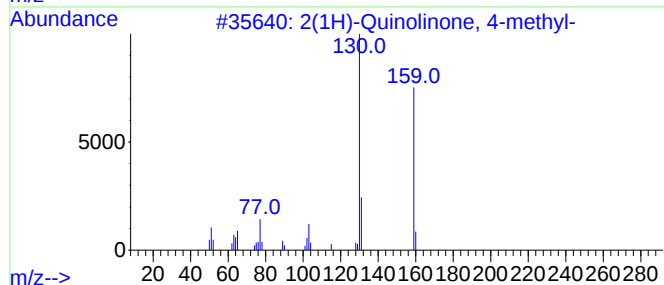
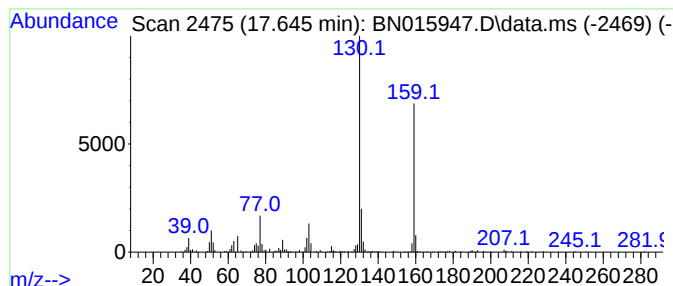
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 2(1H)-Quinolinone, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.645	4.39 ng/ul	763345	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	96
2			2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	94
3			2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	91
4			1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	90
5			4-Quinolinol, 2-methyl-	159	C10H9NO	000607-67-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
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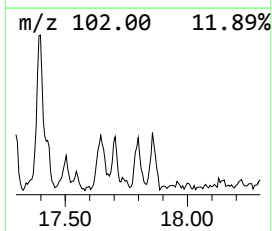
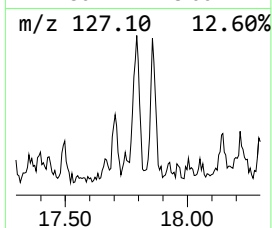
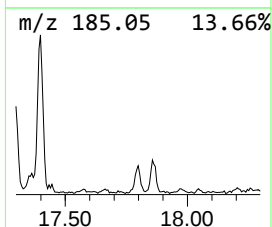
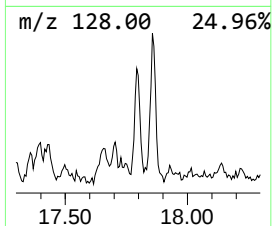
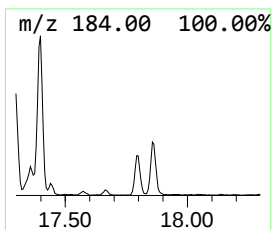
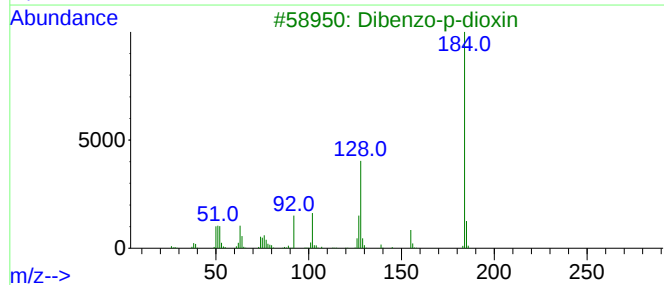
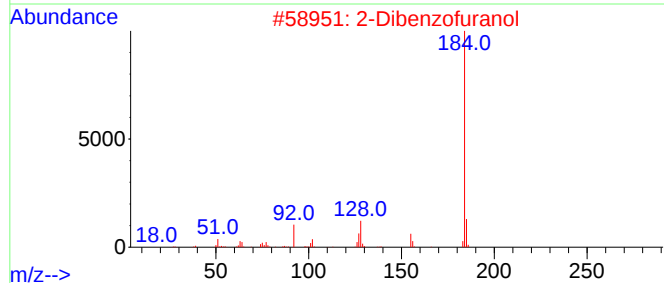
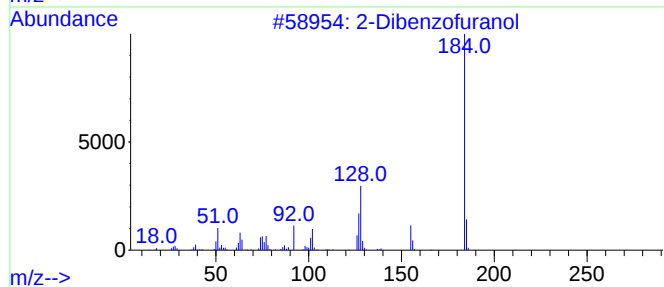
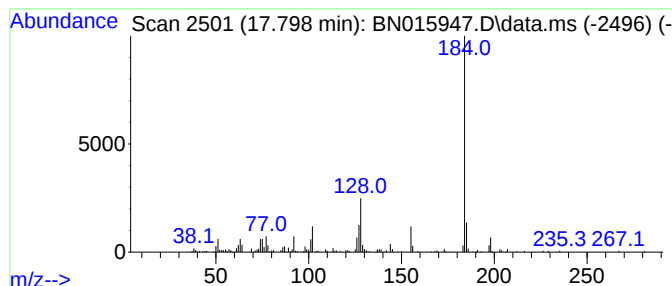
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 2-Dibenzofuranol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.798	2.09 ng/ul	364252	Phenanthrene-d10	17.298	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
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ALS Vial : 52 Sample Multiplier: 1

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ClientSampleId :
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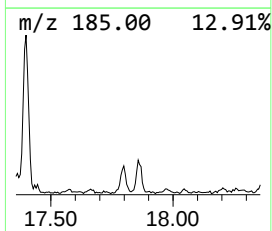
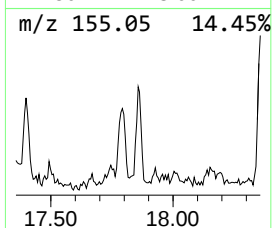
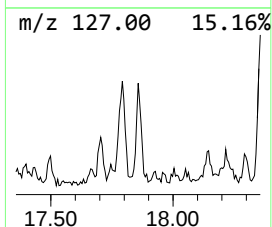
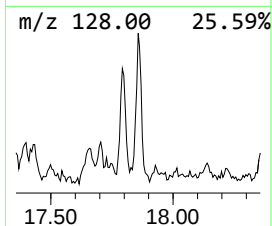
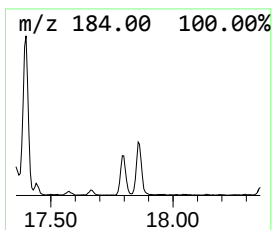
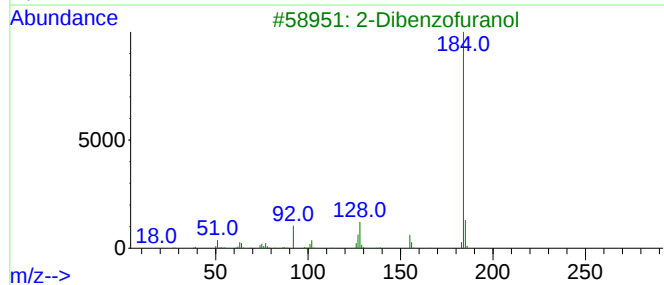
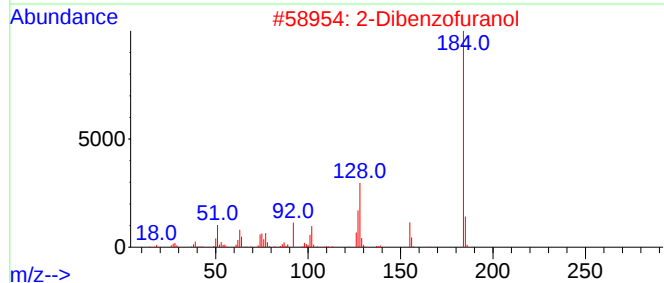
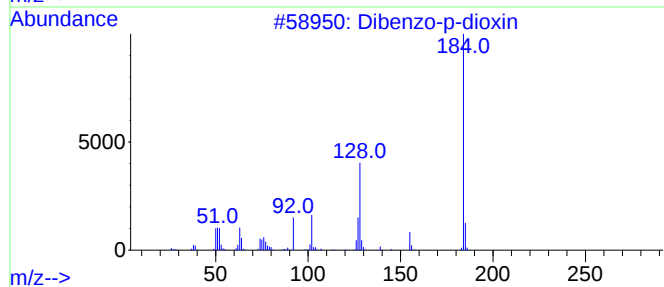
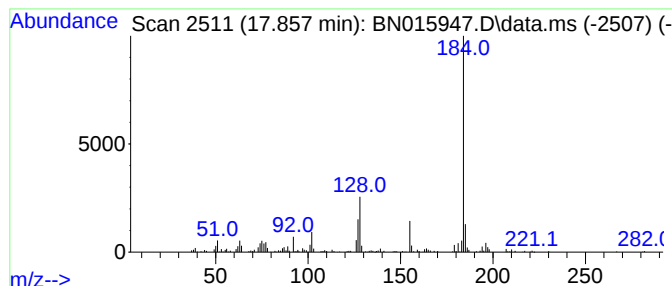
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Dibenzo-p-dioxin Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.857	2.57 ng/ul	446517	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	93
2			2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
3			2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
4			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
5			1H-Pyrazolo[3,4-b]quinolin-3-amine	184	C10H8N4	1000319-54-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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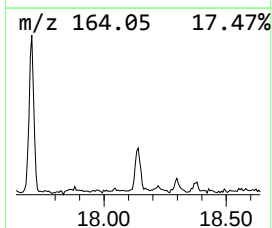
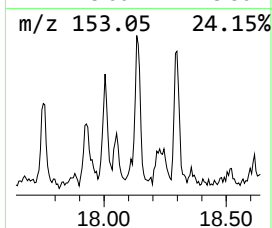
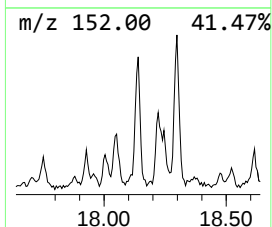
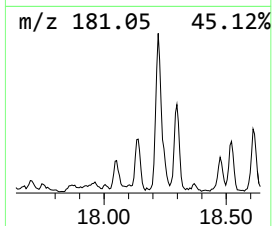
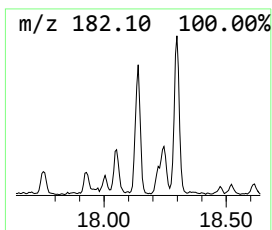
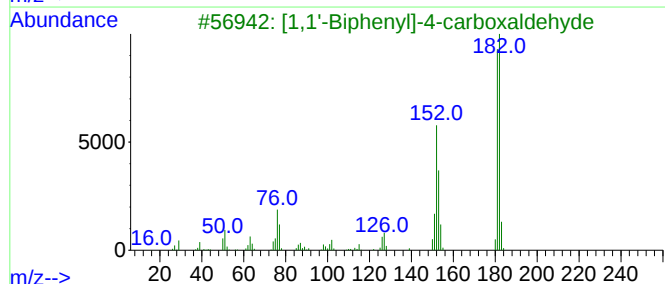
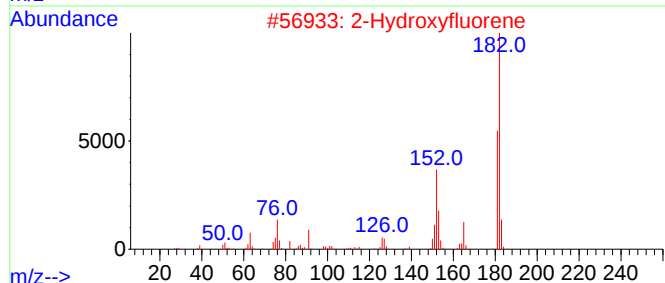
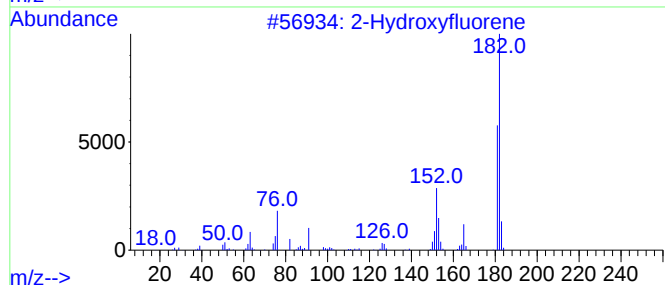
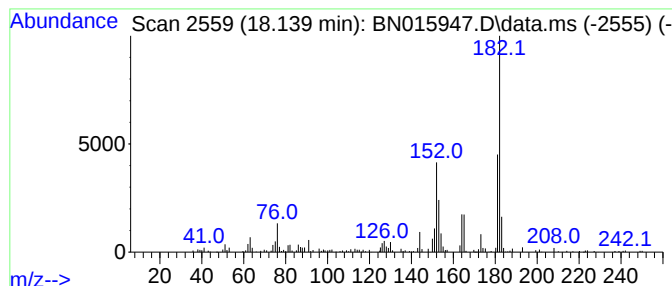
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 2-Hydroxyfluorene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	2.23 ng/ul	388087	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
2			2-Hydroxyfluorene	182	C13H10O	002443-58-5	89
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	62
4			Phenazine, 5,10-dihydro-	182	C12H10N2	000613-32-1	60
5			9H-Fluoren-3-ol	182	C13H10O	006344-67-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
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Instrument :
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ClientSampleId :
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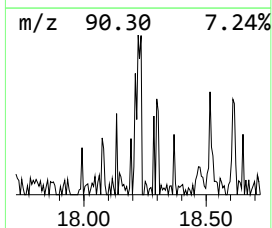
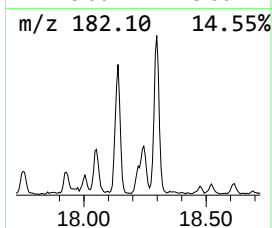
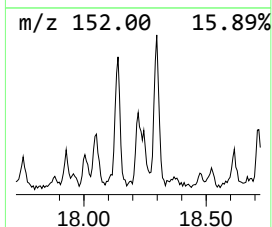
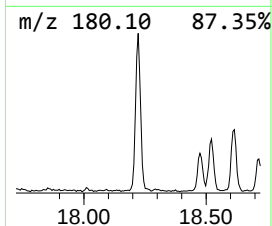
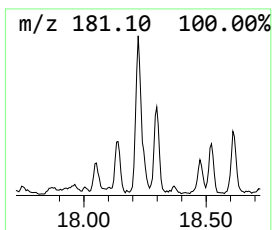
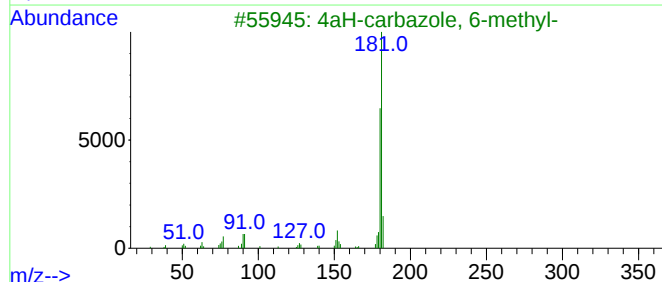
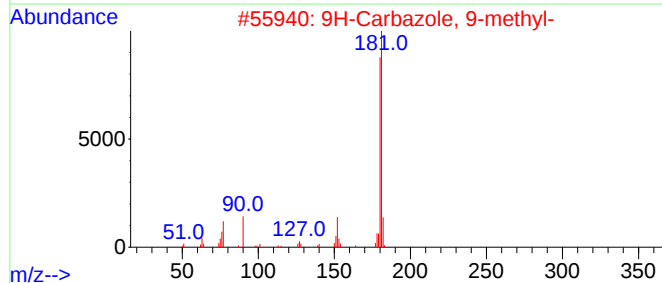
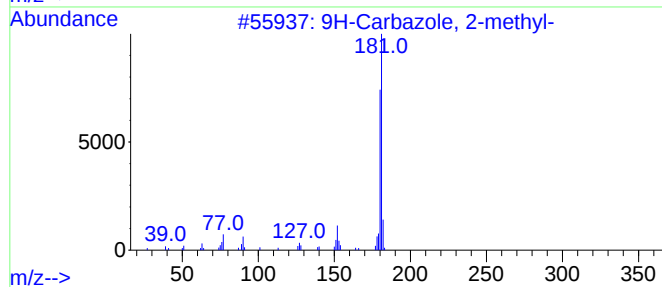
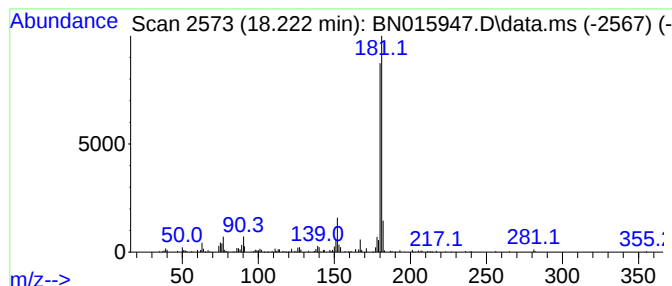
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 9H-Carbazole, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	4.06 ng/ul	705899	Phenanthrene-d10	17.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	94
2		9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	94
3		4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	93
4		2-Fluorenamine	181	C13H11N	000153-78-6	90
5		3-Methylcarbazole	181	C13H11N	004630-20-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
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Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

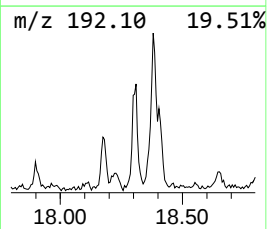
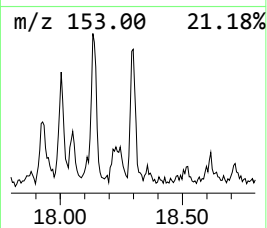
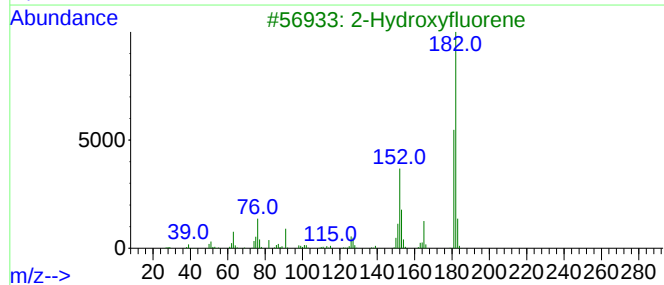
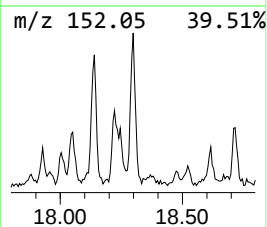
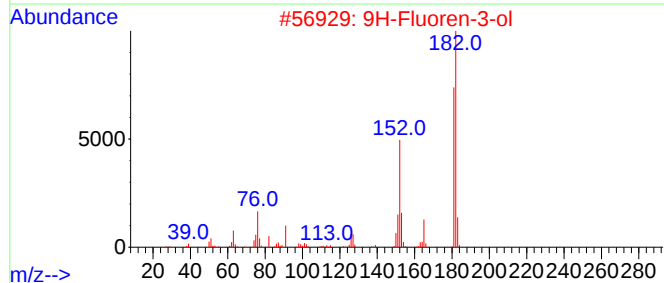
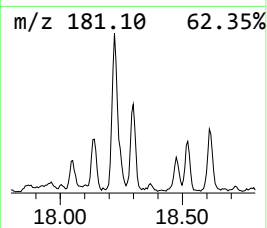
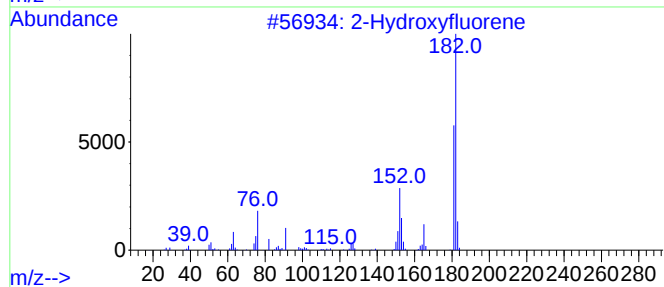
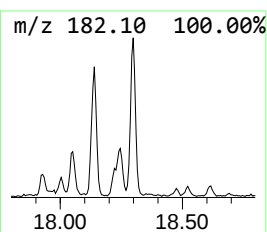
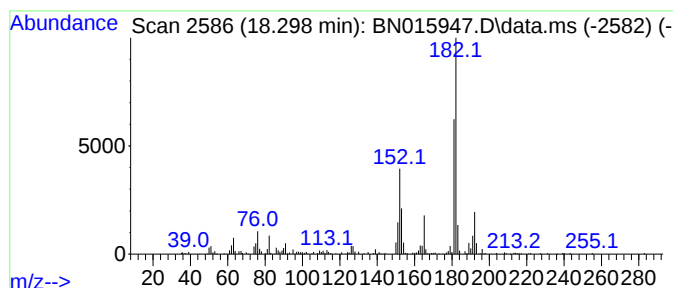
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 9H-Fluoren-3-ol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.298	3.00 ng/ul	520866	Phenanthrene-d10		17.298	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene		182	C13H10O	002443-58-5	95
2	9H-Fluoren-3-ol		182	C13H10O	006344-67-8	93
3	2-Hydroxyfluorene		182	C13H10O	002443-58-5	93
4	Dibenzofuran, 4-methyl-		182	C13H10O	007320-53-8	58
5	9H-Xanthene		182	C13H10O	000092-83-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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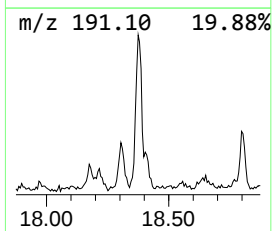
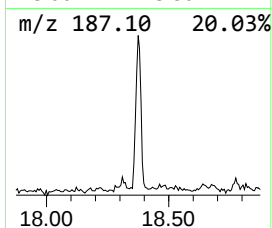
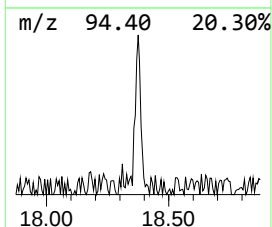
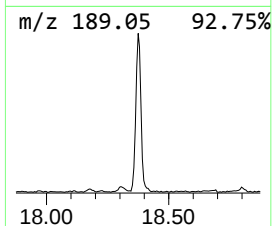
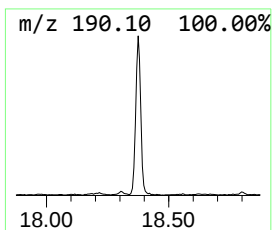
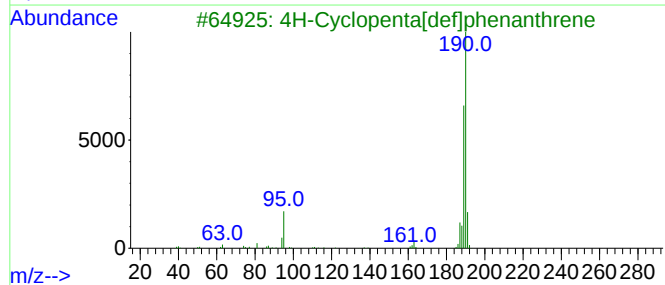
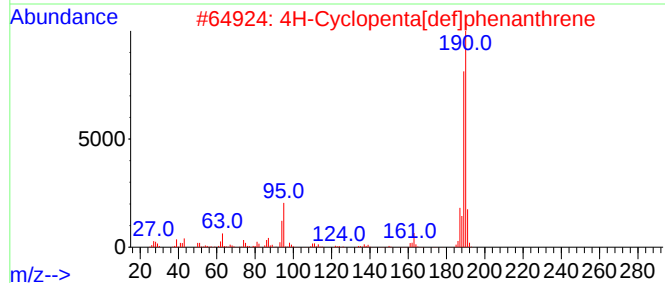
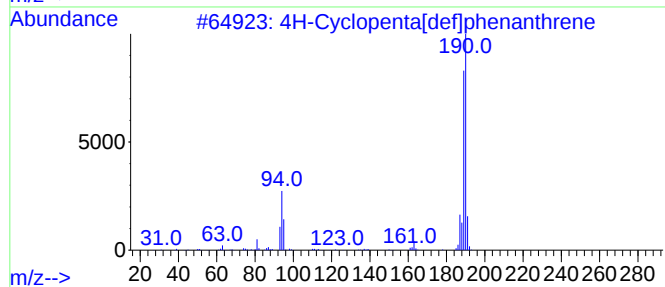
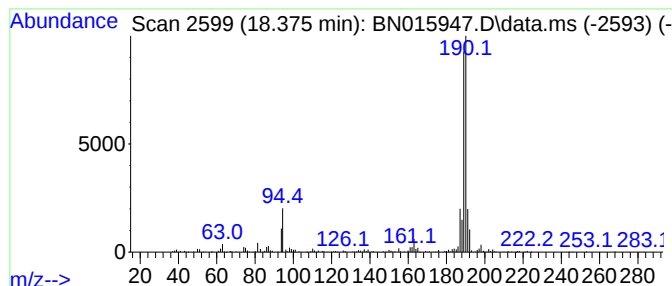
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	5.79 ng/ul	1006160	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4			Phenol, 4-(2-thienylmethyl)-	190	C11H10O5	091680-55-6	64
5			2-Propynyl 1H-purin-6-yl sulfide	190	C8H6N4S	1000486-13-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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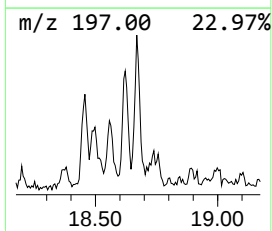
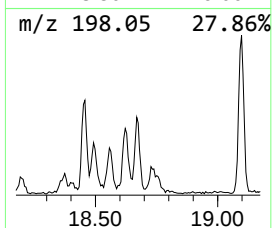
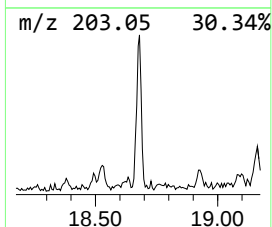
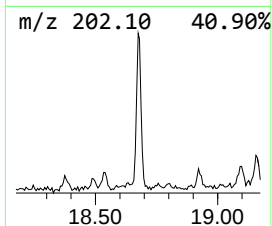
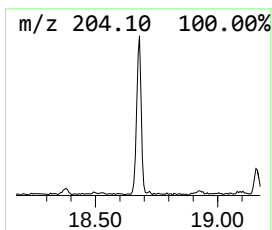
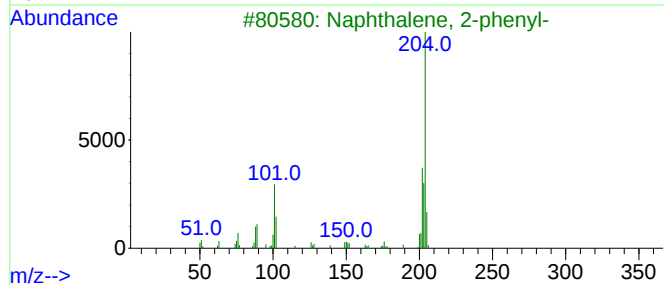
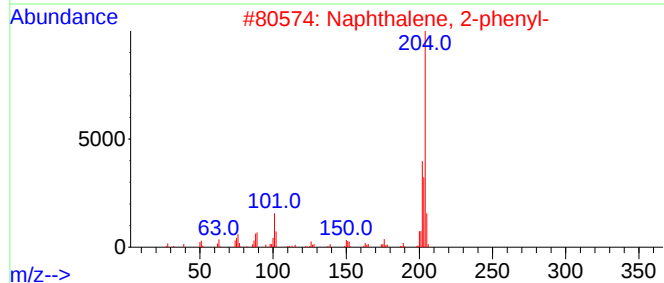
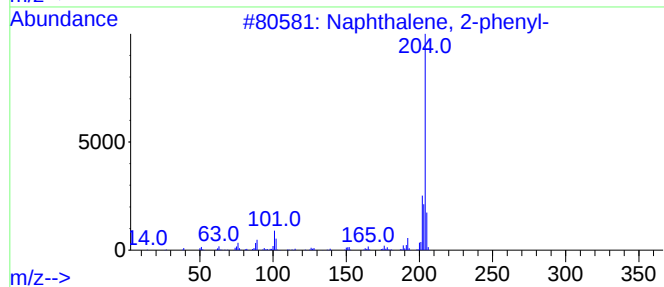
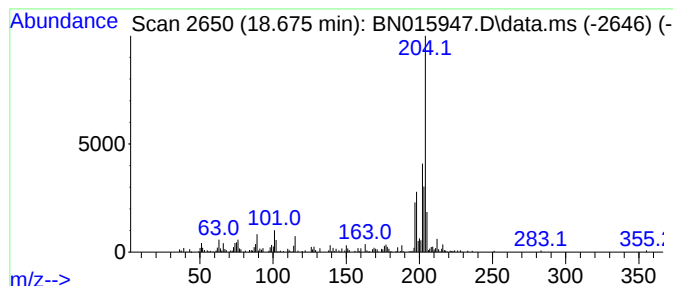
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Naphthalene, 2-phenyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.675	2.07 ng/ul	360614	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	49
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	46
5			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
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Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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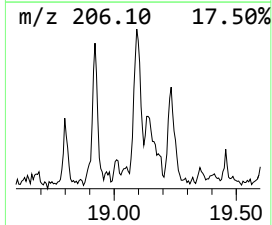
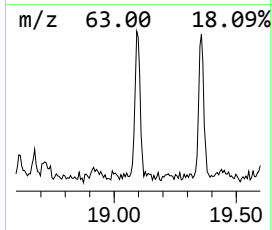
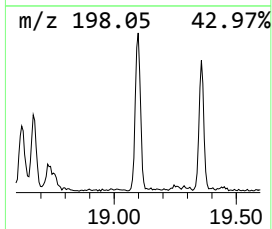
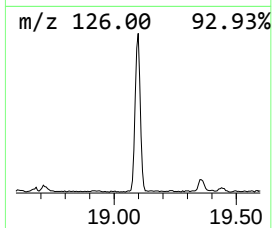
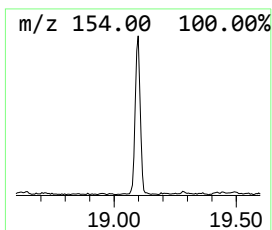
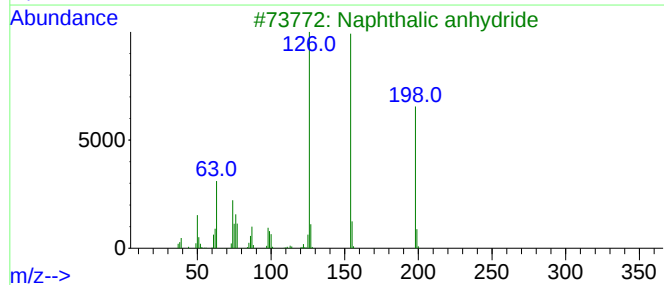
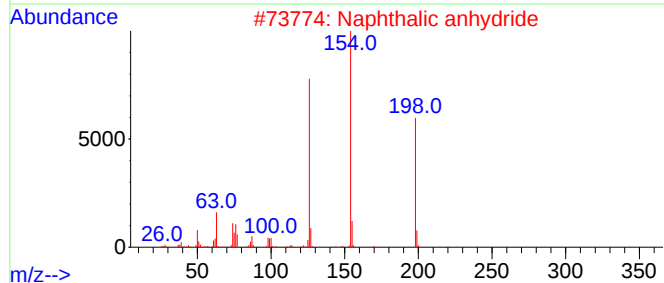
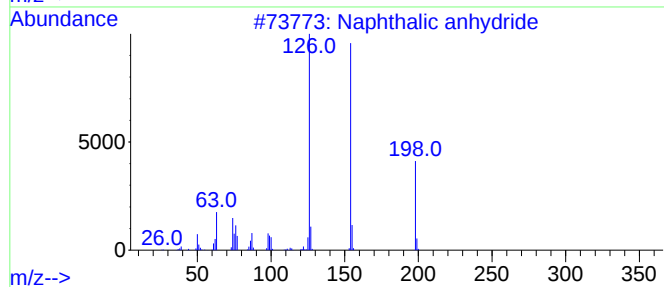
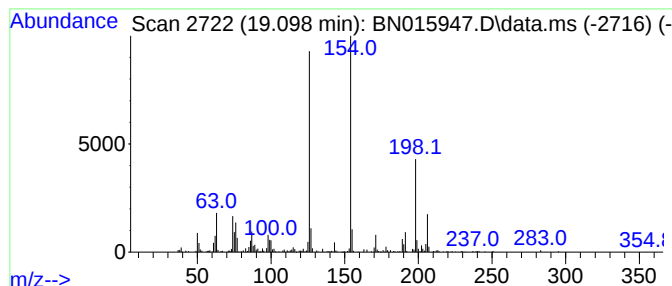
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Naphthalic anhydride Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.098	4.78 ng/ul	831676	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalic anhydride	198	C12H6O3	000081-84-5	99
2			Naphthalic anhydride	198	C12H6O3	000081-84-5	98
3			Naphthalic anhydride	198	C12H6O3	000081-84-5	96
4			Naphthalic anhydride	198	C12H6O3	000081-84-5	96
5			Naphtho[1,2-c]furan-1,3-dione	198	C12H6O3	005343-99-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA4

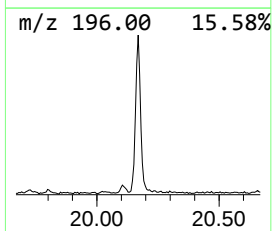
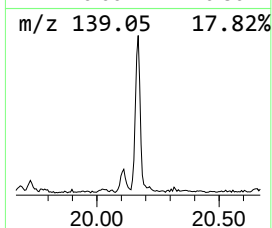
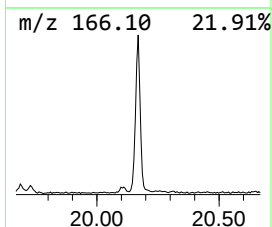
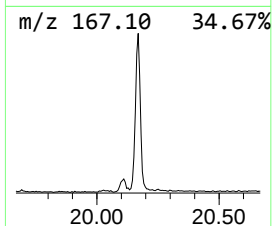
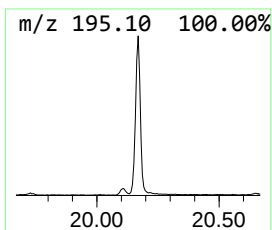
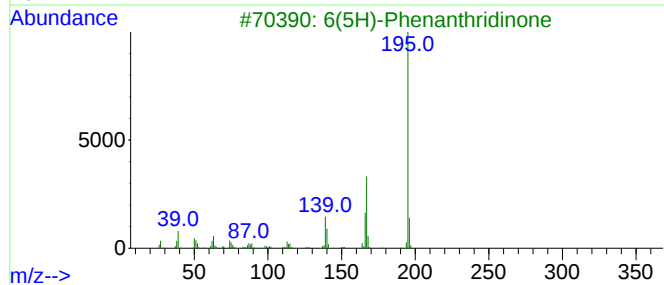
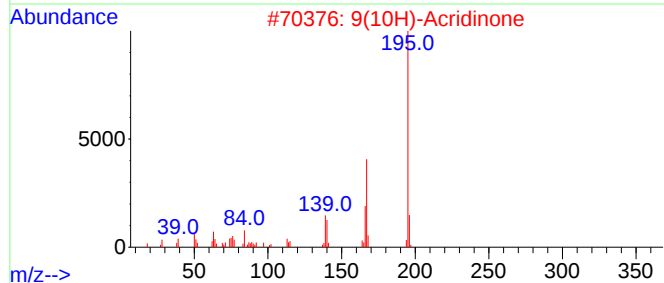
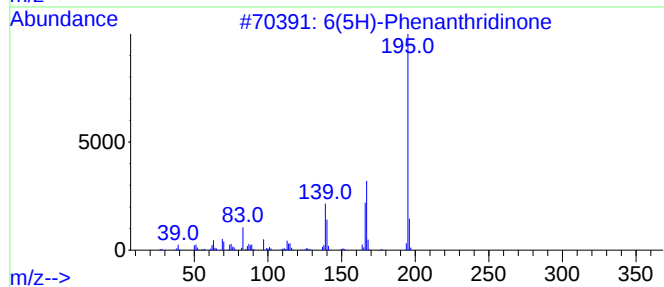
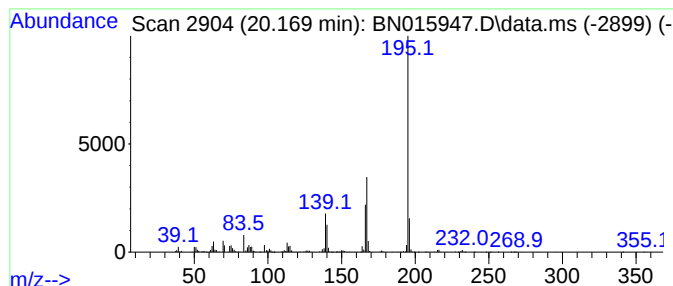
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 6(5H)-Phenanthridinone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.169	9.75 ng/ul	2034840	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
2			9(10H)-Acridinone	195	C13H9NO	000578-95-0	97
3			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
4			4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95
5			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015947.D
 Acq On : 18 Aug 2021 21:11
 Operator : CG/JU
 Sample : M3399-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKA4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.275	17.5	ng/ul	1529220	1	7.899	1748950	20.0
Indene	8.440	7.1	ng/ul	623795	1	7.899	1748950	20.0
Benzofuran, 7-m...	9.387	2.7	ng/ul	341628	2	10.710	2567050	20.0
Benzene, 2-ethe...	10.110	5.2	ng/ul	665985	2	10.710	2567050	20.0
Ethanol, 2-(2-b...	10.487	7.2	ng/ul	925796	2	10.710	2567050	20.0
Phenol, 3-chloro-	10.575	7.7	ng/ul	981750	2	10.710	2567050	20.0
Benzo[b]thiophe...	11.822	3.5	ng/ul	443146	2	10.710	2567050	20.0
Phenol, 3,5-dic...	13.251	3.1	ng/ul	518930	3	14.545	3312690	20.0
2-Naphthaleneca...	14.675	5.0	ng/ul	830810	3	14.545	3312690	20.0
Naphthalene, 1-...	15.722	2.9	ng/ul	480242	3	14.545	3312690	20.0
9H-Fluorene, 9-...	15.757	3.4	ng/ul	567909	3	14.545	3312690	20.0
2-Indolinone, e...	15.898	5.4	ng/ul	894602	3	14.545	3312690	20.0
Dibenzofuran, 4...	16.034	3.7	ng/ul	650028	4	17.298	3477750	20.0
Benzenesulfonam...	16.134	2.4	ng/ul	420889	4	17.298	3477750	20.0
1(2H)-Acenaphth...	16.269	22.4	ng/ul	3902270	4	17.298	3477750	20.0
1H-Indole, 2,3-...	16.463	8.3	ng/ul	1440050	4	17.298	3477750	20.0
1(2H)-Isoquinol...	16.534	15.5	ng/ul	2701280	4	17.298	3477750	20.0
1-Naphthalenol,...	16.822	9.0	ng/ul	1557680	4	17.298	3477750	20.0
2-Naphthalenol,...	17.122	3.3	ng/ul	580998	4	17.298	3477750	20.0
5-Acenaphthylen...	17.498	3.1	ng/ul	534441	4	17.298	3477750	20.0
2(1H)-Quinolino...	17.645	4.4	ng/ul	763345	4	17.298	3477750	20.0
2-Dibenzofuranol	17.798	2.1	ng/ul	364252	4	17.298	3477750	20.0
Dibenzo-p-dioxin	17.857	2.6	ng/ul	446517	4	17.298	3477750	20.0
2-Hydroxyfluorene	18.139	2.2	ng/ul	388087	4	17.298	3477750	20.0
9H-Carbazole, 2...	18.222	4.1	ng/ul	705899	4	17.298	3477750	20.0
9H-Fluoren-3-ol	18.298	3.0	ng/ul	520866	4	17.298	3477750	20.0
4H-Cyclopenta[d...	18.375	5.8	ng/ul	1006160	4	17.298	3477750	20.0
Naphthalene, 2-...	18.675	2.1	ng/ul	360614	4	17.298	3477750	20.0
Naphthalic anhy...	19.098	4.8	ng/ul	831676	4	17.298	3477750	20.0
6(5H)-Phenanthr...	20.169	9.8	ng/ul	2034840	5	21.486	4173140	20.0