

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012081.D
 Acq On : 12 Oct 2022 15:09
 Operator : CG/JU
 Sample : N4923-01DL2 50X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10007DL2

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\SFAM-EPA-BP101122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012081.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.728	124	126	144	rBV2	185220	320911	2.47%	0.288%
2	4.022	170	176	184	rBV	1194341	1605883	12.38%	1.441%
3	4.652	278	283	297	rBV	372977	619789	4.78%	0.556%
4	5.352	394	402	419	rBV	431477	887461	6.84%	0.797%
5	5.481	419	424	436	rVV	440286	898864	6.93%	0.807%
6	5.634	443	450	466	rVB	300288	500172	3.86%	0.449%
7	5.834	477	484	495	rBV2	431017	1031177	7.95%	0.926%
8	6.410	577	582	586	rBV	460928	865717	6.67%	0.777%
9	6.640	615	621	630	rBV	142381	253005	1.95%	0.227%
10	6.940	660	672	676	rBV2	57157	143361	1.11%	0.129%
11	7.052	684	691	708	rVB	3015163	4945125	38.12%	4.439%
12	7.187	708	714	720	rBV	167885	272676	2.10%	0.245%
13	7.346	736	741	744	rBV	222233	344211	2.65%	0.309%
14	7.387	744	748	757	rVV	319745	549049	4.23%	0.493%
15	7.499	761	767	774	rBV2	230905	403358	3.11%	0.362%
16	7.575	774	780	788	rVB	563528	914017	7.05%	0.820%
17	7.657	788	794	812	rVB2	269101	512513	3.95%	0.460%
18	7.852	821	827	837	rVB	837268	1383737	10.67%	1.242%
19	8.228	884	891	897	rBV	262507	424247	3.27%	0.381%
20	8.304	897	904	912	rBV	3545072	5630361	43.40%	5.054%
21	8.393	912	919	931	rVB	1664542	2709906	20.89%	2.432%
22	8.646	953	962	968	rVV	6614624	12972038	100.00%	11.644%
23	8.704	968	972	977	rVV4	296696	510630	3.94%	0.458%
24	8.763	977	982	992	rVV2	110539	309594	2.39%	0.278%
25	8.851	992	997	1005	rVV	186742	324729	2.50%	0.291%
26	9.216	1053	1059	1064	rBV	73925	120340	0.93%	0.108%
27	9.287	1064	1071	1075	rVV	571077	961413	7.41%	0.863%
28	9.340	1075	1080	1086	rVV	189765	403725	3.11%	0.362%
29	9.634	1122	1130	1140	rBV	130340	233735	1.80%	0.210%
30	9.840	1155	1165	1168	rBV	2658768	4396301	33.89%	3.946%
31	9.869	1168	1170	1178	rVV	1559327	2348930	18.11%	2.108%
32	9.928	1178	1180	1193	rVB	66140	137433	1.06%	0.123%
33	10.110	1196	1211	1213	rBV	685349	1682417	12.97%	1.510%
34	10.151	1213	1218	1234	rVV	2456825	4249802	32.76%	3.815%
35	10.298	1234	1243	1250	rVV	419130	742363	5.72%	0.666%
36	10.540	1278	1284	1297	rVB	785521	1325116	10.22%	1.189%

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Integrator: RTE

Smoothing : OFF

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Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
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37	10.663	1297	1305	1308	rBV	1075998	1793523	13.83%	1.610%
38	10.716	1308	1314	1325	rVV	5550068	9790034	75.47%	8.788%
39	10.828	1325	1333	1343	rVB3	453293	1238425	9.55%	1.112%
40	11.028	1360	1367	1372	rBV	97918	191740	1.48%	0.172%
41	11.204	1389	1397	1402	rBV	142479	249257	1.92%	0.224%
42	11.287	1407	1411	1415	rVV	117841	195506	1.51%	0.175%
43	11.504	1441	1448	1461	rVB	2765757	4862365	37.48%	4.365%
44	11.693	1472	1480	1485	rBV	200115	340483	2.62%	0.306%
45	11.745	1485	1489	1494	rVV	202515	309005	2.38%	0.277%
46	11.851	1502	1507	1518	rVB	529763	958533	7.39%	0.860%
47	12.057	1537	1542	1549	rVB2	76815	134243	1.03%	0.121%
48	12.163	1549	1560	1567	rBV	1246568	2279274	17.57%	2.046%
49	12.322	1581	1587	1593	rBV	856585	1391943	10.73%	1.249%
50	12.451	1601	1609	1616	rVB	657774	1133193	8.74%	1.017%
51	12.540	1616	1624	1633	rBV2	543379	972442	7.50%	0.873%
52	12.716	1647	1654	1657	rBV2	104378	196937	1.52%	0.177%
53	13.057	1701	1712	1720	rVV2	254341	498227	3.84%	0.447%
54	13.134	1720	1725	1731	rVB2	77298	128211	0.99%	0.115%
55	13.281	1737	1750	1755	rBV4	89674	243913	1.88%	0.219%
56	13.351	1755	1762	1768	rVV2	233929	460686	3.55%	0.414%
57	13.439	1768	1777	1781	rVV	88091	223039	1.72%	0.200%
58	13.651	1806	1813	1816	rBV3	77822	178147	1.37%	0.160%
59	13.822	1836	1842	1848	rVV2	166737	377127	2.91%	0.339%
60	14.045	1875	1880	1885	rVV3	89608	164843	1.27%	0.148%
61	14.222	1901	1910	1916	rVB2	310817	557534	4.30%	0.500%
62	14.504	1951	1958	1964	rVV	1410474	2126886	16.40%	1.909%
63	14.569	1964	1969	1976	rVB3	122735	226573	1.75%	0.203%
64	14.639	1976	1981	1985	rBV	102970	161642	1.25%	0.145%
65	14.692	1985	1990	2000	rVV	1006709	1519006	11.71%	1.364%
66	14.792	2000	2007	2016	rVV	1157918	1771453	13.66%	1.590%
67	14.904	2021	2026	2035	rVV2	250813	493531	3.80%	0.443%
68	15.551	2131	2136	2145	rVB	233872	386380	2.98%	0.347%
69	15.692	2152	2160	2167	rVV	454871	1053705	8.12%	0.946%
70	15.786	2167	2176	2183	rVV2	326357	851962	6.57%	0.765%
71	15.939	2197	2202	2205	rVV	205470	357232	2.75%	0.321%
72	15.975	2205	2208	2219	rVV4	171546	385669	2.97%	0.346%
73	16.445	2283	2288	2296	rBV2	125151	259552	2.00%	0.233%
74	16.522	2296	2301	2306	rBV2	190997	330227	2.55%	0.296%
75	16.616	2312	2317	2323	rVB	108182	186402	1.44%	0.167%
76	16.745	2330	2339	2342	rBV5	68690	166135	1.28%	0.149%

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77	16.916	2361	2368	2375	rVB	112448	197466	1.52%	0.177%
78	17.039	2385	2389	2404	rVB	366868	635272	4.90%	0.570%
79	17.263	2421	2427	2431	rVV	1548518	2306050	17.78%	2.070%
80	17.304	2431	2434	2441	rVV	596724	942322	7.26%	0.846%
81	17.363	2441	2444	2446	rVV2	112276	160766	1.24%	0.144%
82	17.398	2446	2450	2455	rVV2	169769	273706	2.11%	0.246%
83	17.633	2485	2490	2493	rVV2	269933	414144	3.19%	0.372%
84	17.669	2493	2496	2502	rVB	213046	300420	2.32%	0.270%
85	17.757	2506	2511	2517	rBV2	223622	363898	2.81%	0.327%
86	17.822	2518	2522	2530	rVB	292241	438442	3.38%	0.394%
87	17.916	2530	2538	2542	rBV2	163136	370928	2.86%	0.333%
88	18.010	2549	2554	2560	rVB5	95905	170719	1.32%	0.153%
89	18.098	2564	2569	2572	rBV	132202	197442	1.52%	0.177%
90	18.251	2591	2595	2601	rVB2	235053	324874	2.50%	0.292%
91	18.316	2601	2606	2610	rBV4	127913	227043	1.75%	0.204%
92	18.404	2616	2621	2629	rBV2	171777	396973	3.06%	0.356%
93	18.498	2633	2637	2644	rVV2	150281	256571	1.98%	0.230%
94	18.610	2651	2656	2661	rVB2	155402	229844	1.77%	0.206%
95	19.269	2763	2768	2774	rBV	362141	552765	4.26%	0.496%
96	19.357	2780	2783	2788	rBV2	90544	146749	1.13%	0.132%
97	19.592	2818	2823	2826	rBV2	223061	348606	2.69%	0.313%
98	19.627	2826	2829	2837	rVB2	406061	769053	5.93%	0.690%
99	21.351	3117	3122	3126	rBV	2308460	2947103	22.72%	2.645%
100	23.774	3527	3534	3548	rVB2	1586458	3354458	25.86%	3.011%

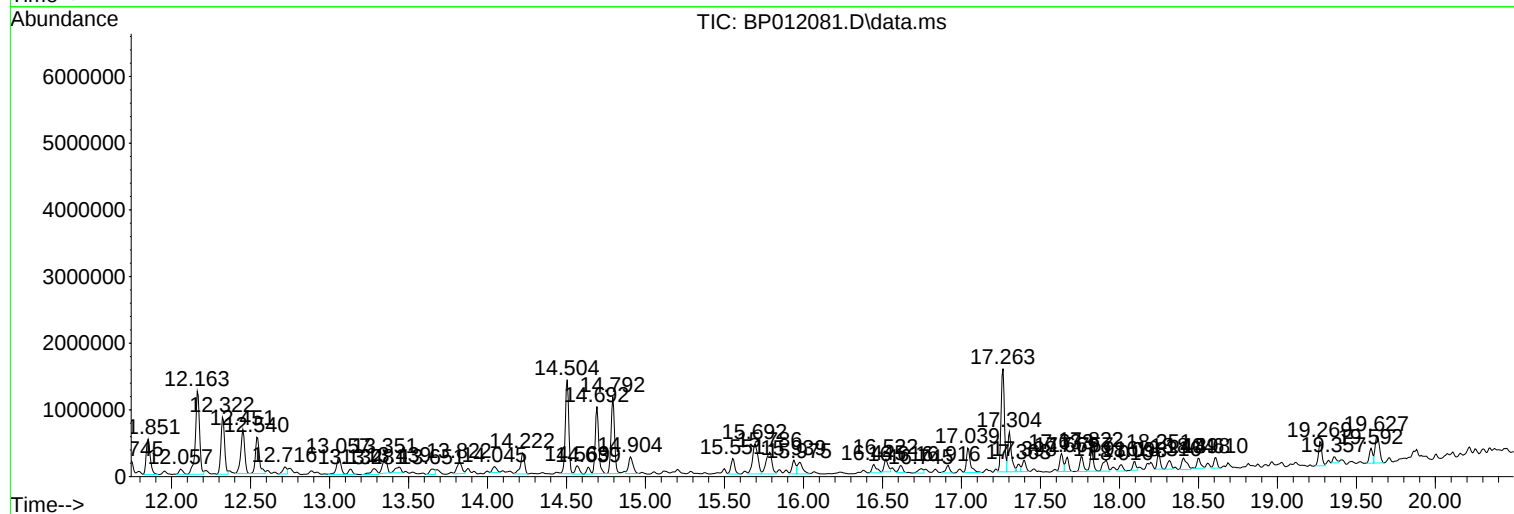
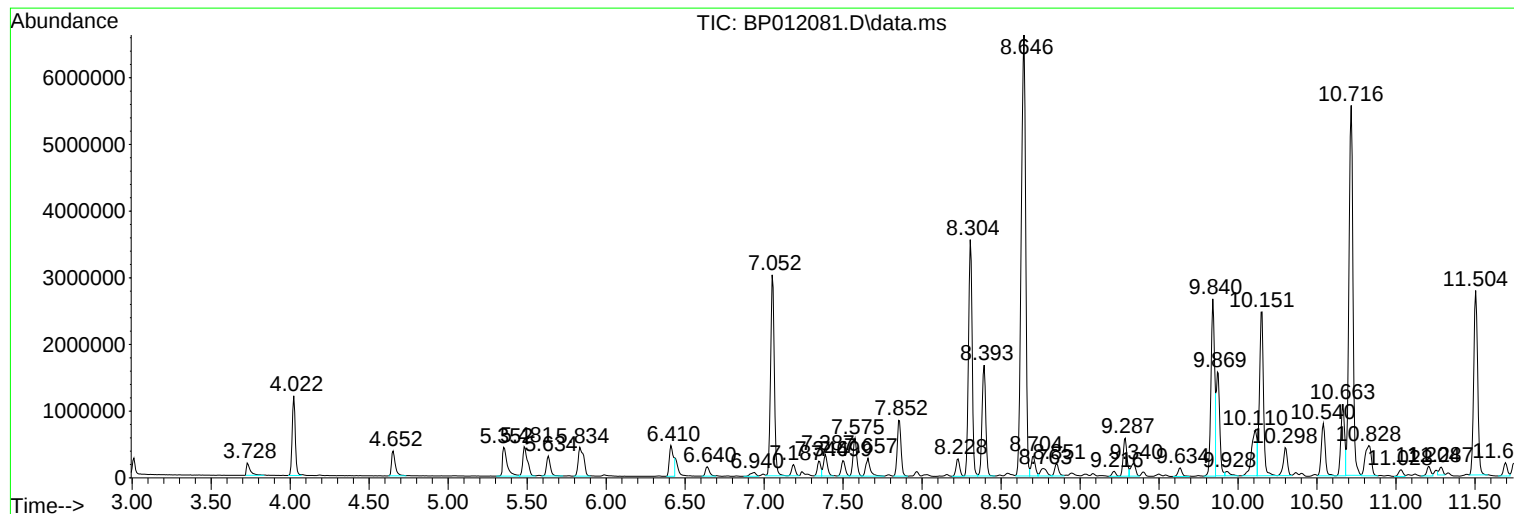
Sum of corrected areas: 111404705

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ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 50 Sample Multiplier: 1

Instrument :
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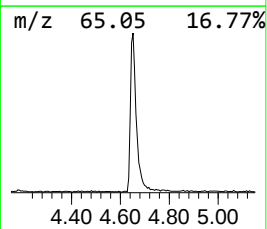
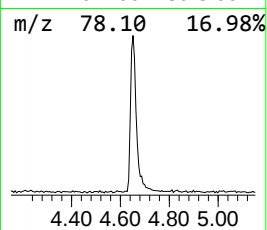
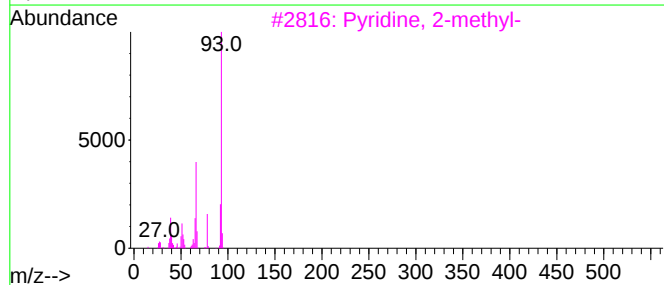
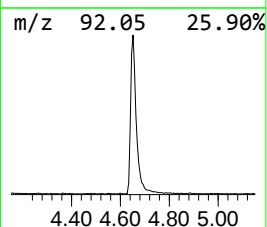
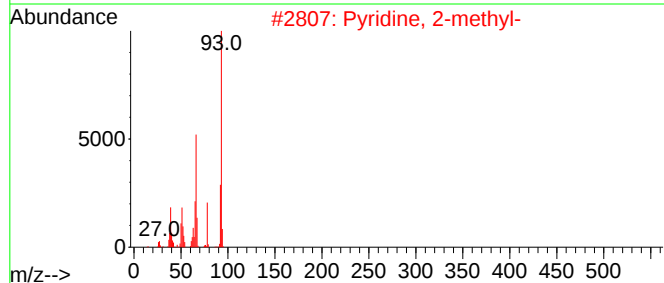
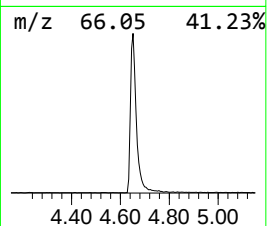
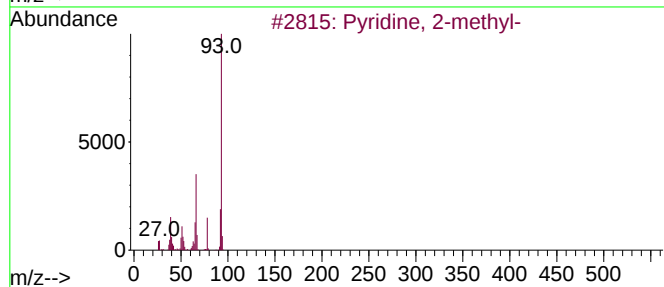
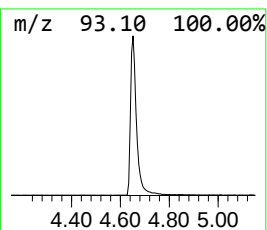
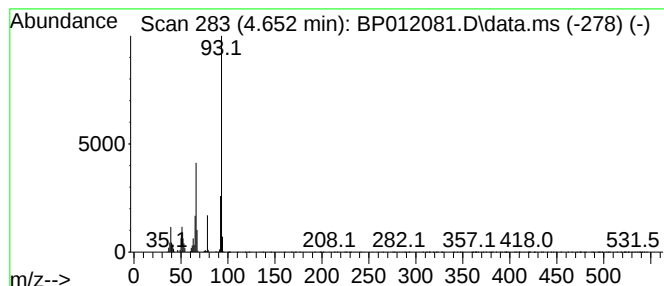
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pyridine, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.652	8.96 ng/ul	619789	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	96
2			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	95
3			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	94
4			Pyridine, 2-methyl-	93	C6H7N	000109-06-8	91
5			Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91



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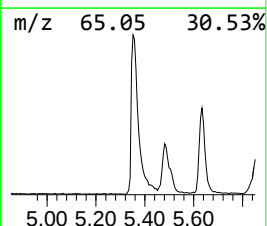
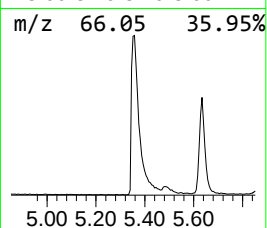
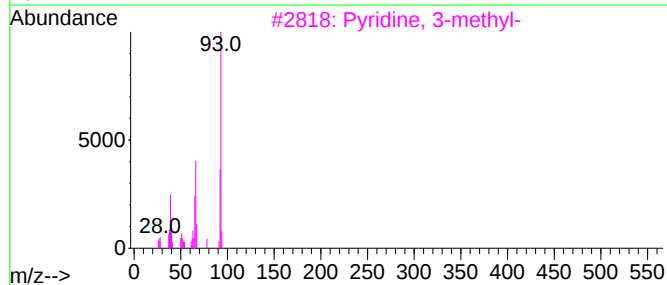
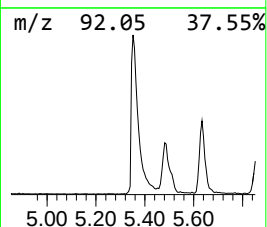
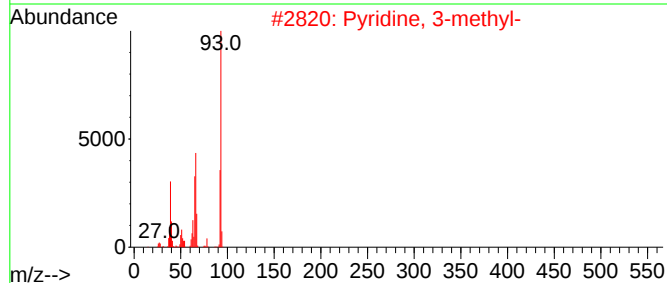
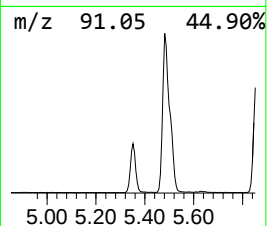
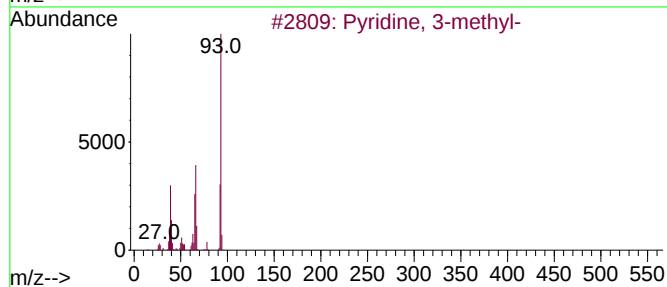
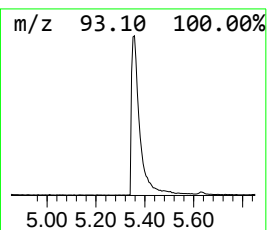
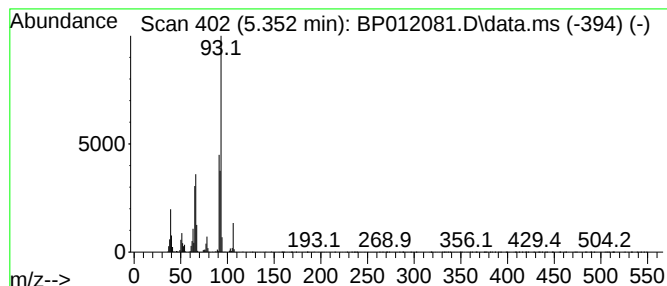
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pyridine, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.352	12.83 ng/ul	887461	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	95
2			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	93
3			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	93
4			Pyridine, 4-methyl-	93	C6H7N	000108-89-4	90
5			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	87



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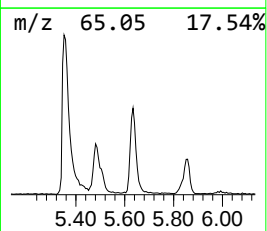
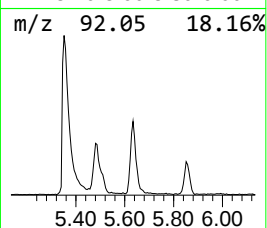
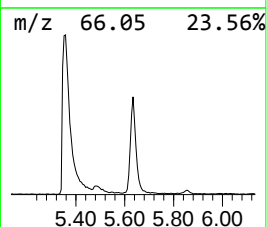
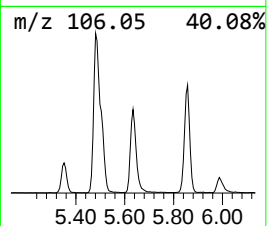
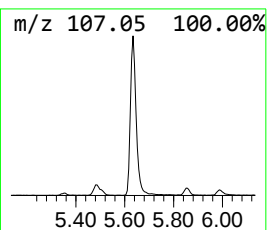
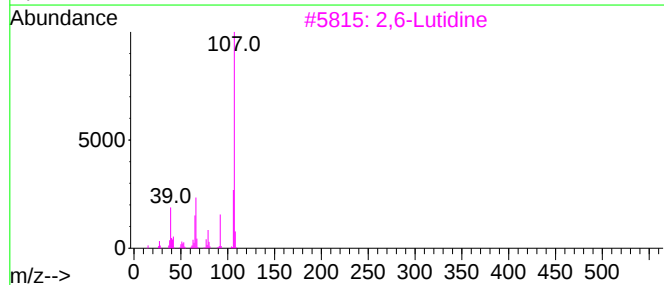
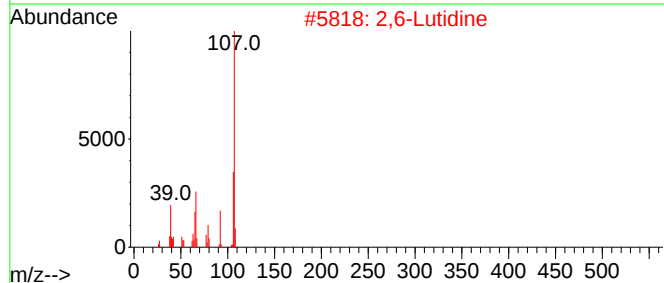
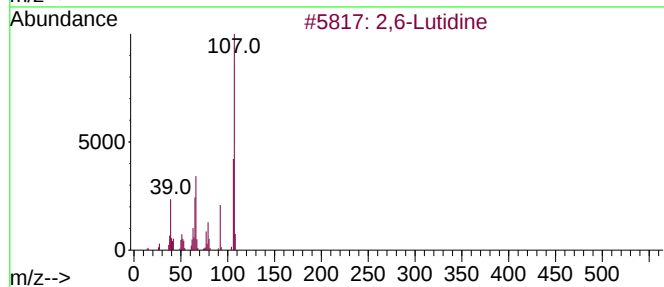
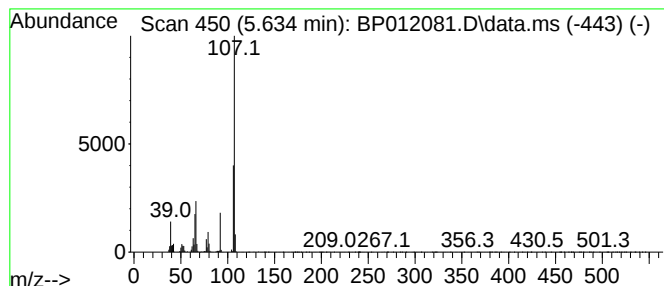
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 2,6-Lutidine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.634	7.23 ng/ul	500172	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Lutidine	107	C7H9N	000108-48-5	96
2			2,6-Lutidine	107	C7H9N	000108-48-5	95
3			2,6-Lutidine	107	C7H9N	000108-48-5	94
4			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	59
5			6-Amino-6-methylfulvene	107	C7H9N	000694-74-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

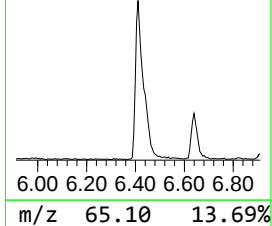
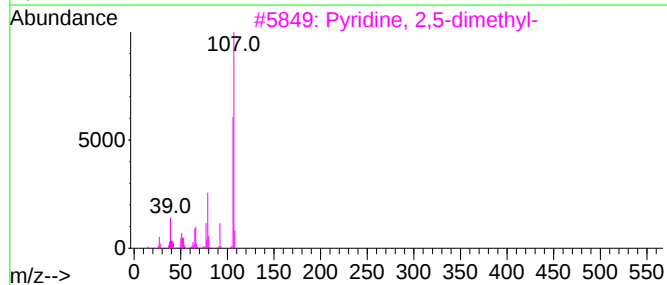
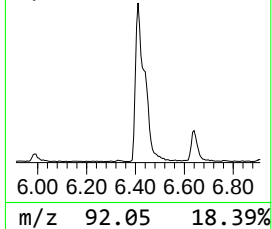
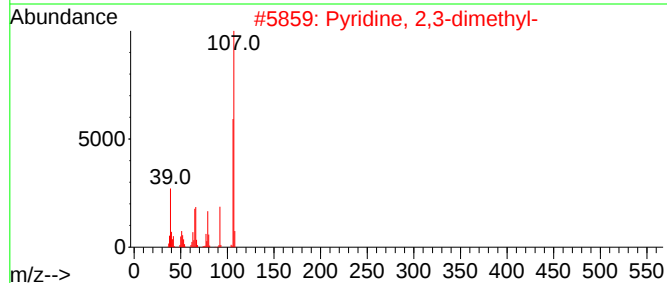
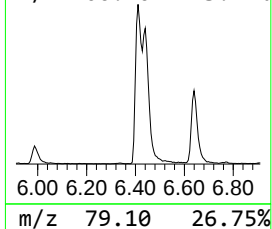
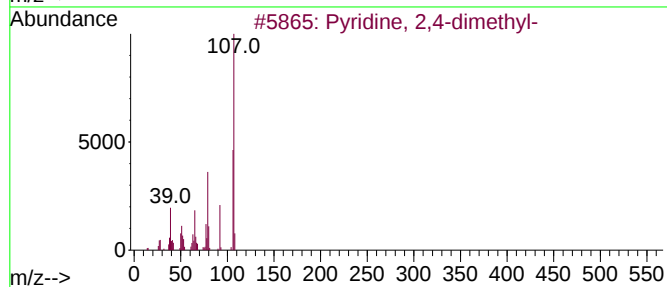
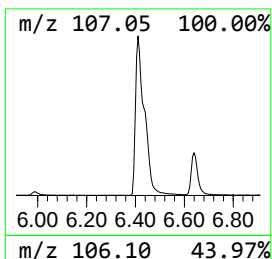
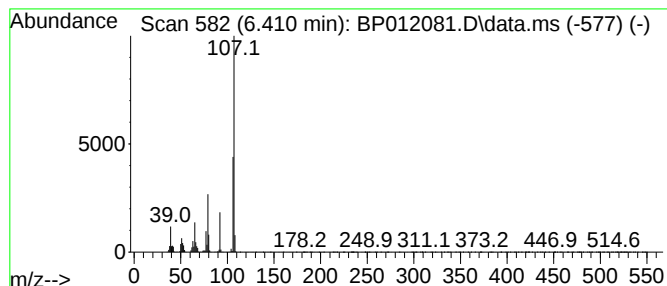
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pyridine, 2,4-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.410	12.51 ng/ul	865717	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	94
2			Pyridine, 2,3-dimethyl-	107	C7H9N	000583-61-9	93
3			Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	91
4			Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	91
5			Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

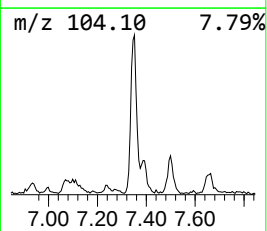
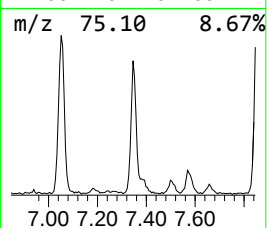
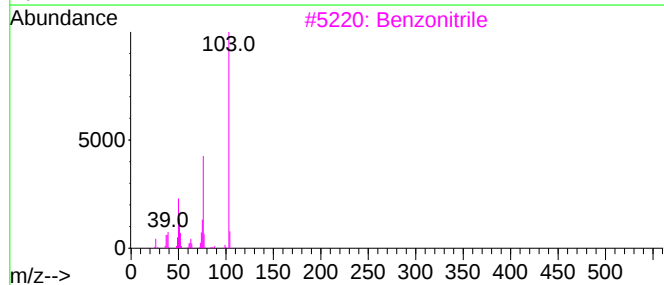
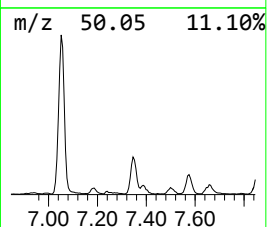
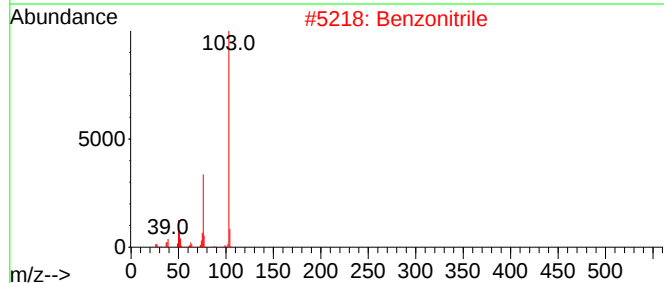
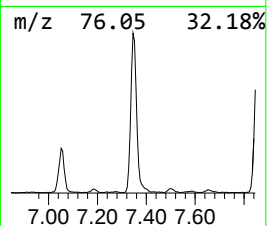
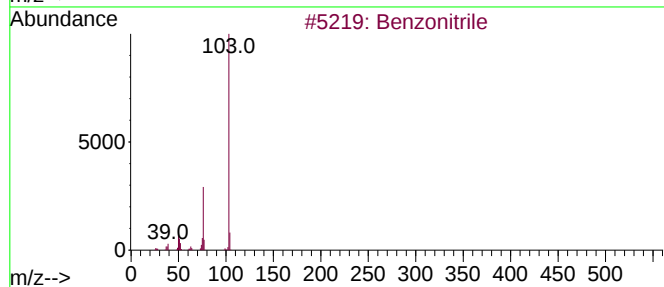
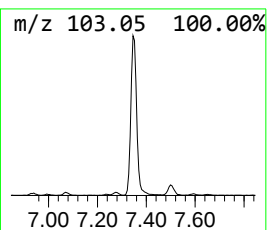
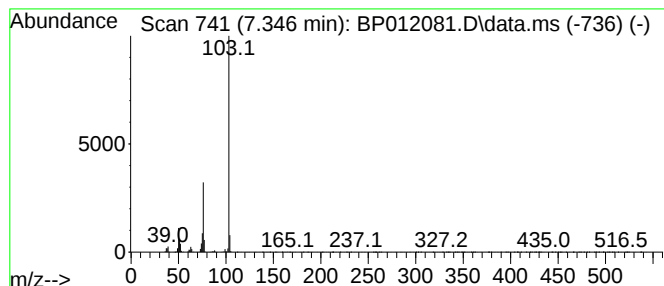
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzonitrile Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.346	4.98 ng/ul	344211	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile	103	C7H5N	000100-47-0	94
2			Benzonitrile	103	C7H5N	000100-47-0	94
3			Benzonitrile	103	C7H5N	000100-47-0	91
4			Tricyclo[3.1.0.0(2,4)]hex-3-ene-...	103	C7H5N	103495-51-8	91
5			Benzonitrile	103	C7H5N	000100-47-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

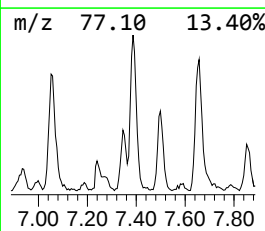
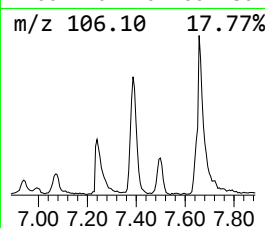
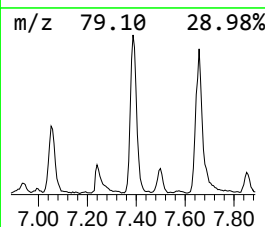
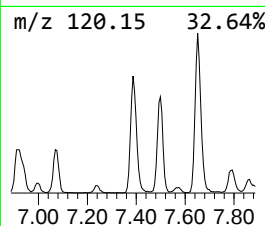
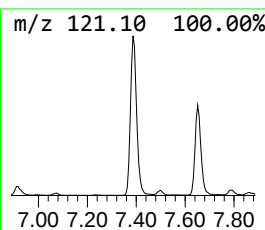
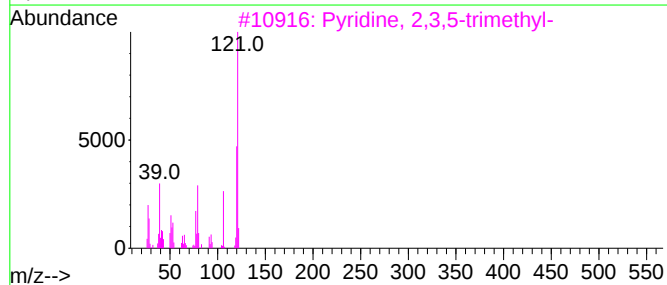
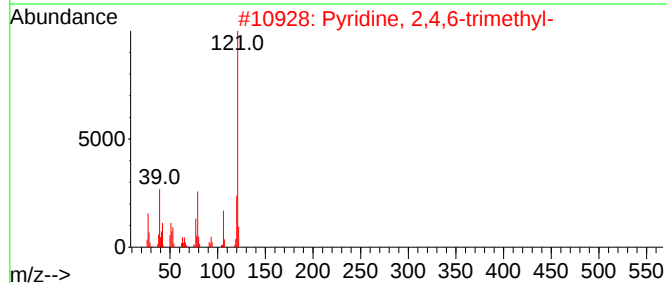
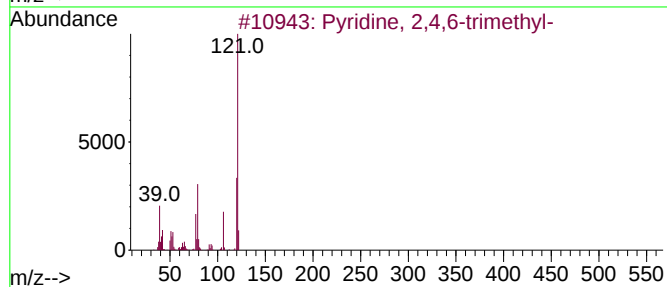
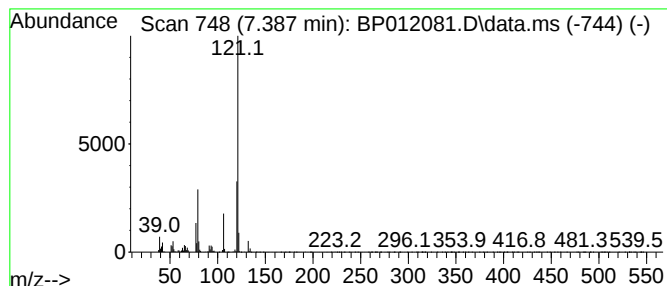
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Pyridine, 2,4,6-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.387	7.94 ng/ul	549049	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	93
2			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	91
3			Pyridine, 2,3,5-trimethyl-	121	C8H11N	000695-98-7	91
4			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	87
5			Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

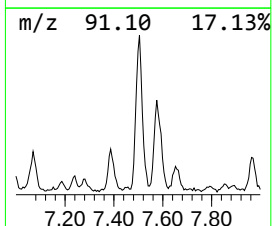
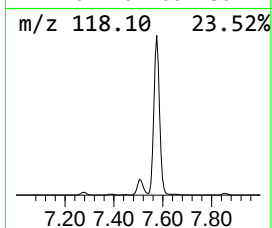
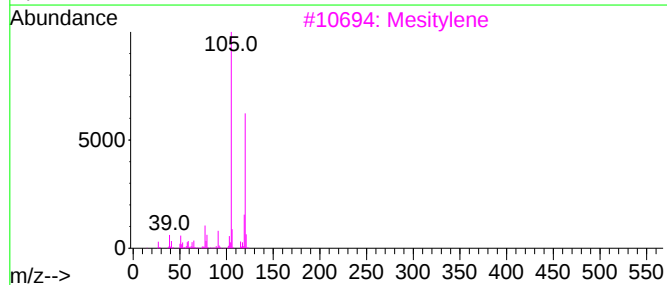
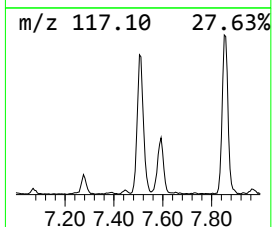
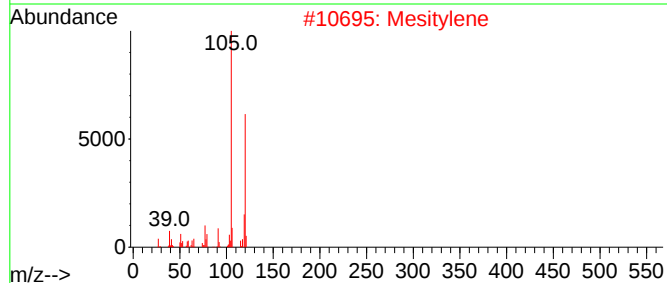
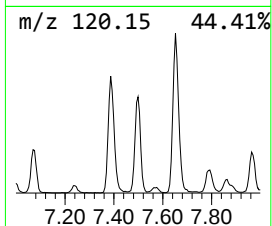
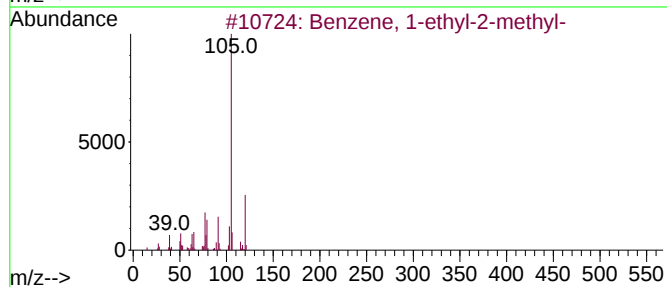
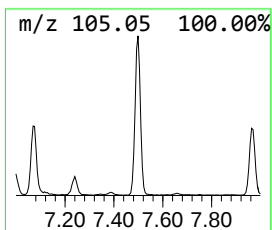
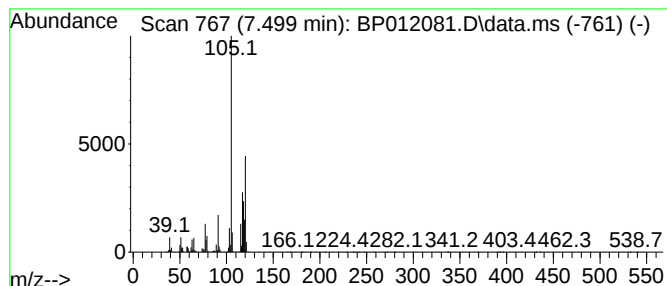
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.499	5.83 ng/ul	403358	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2			Mesitylene	120	C9H12	000108-67-8	70
3			Mesitylene	120	C9H12	000108-67-8	70
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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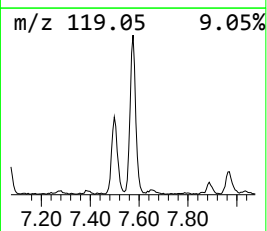
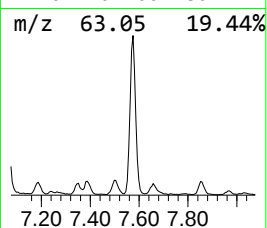
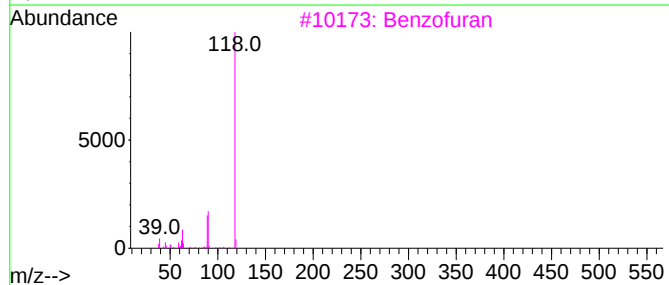
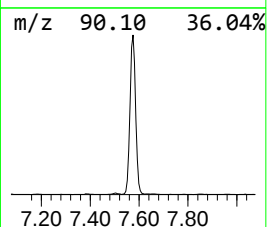
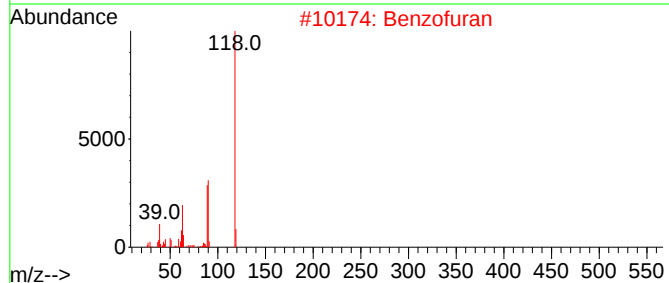
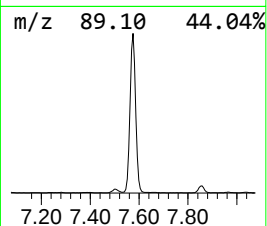
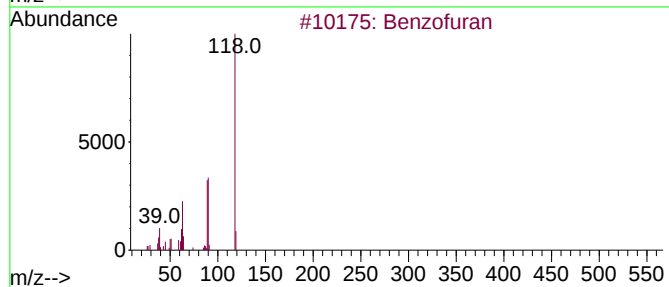
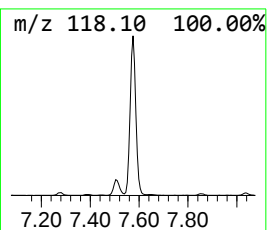
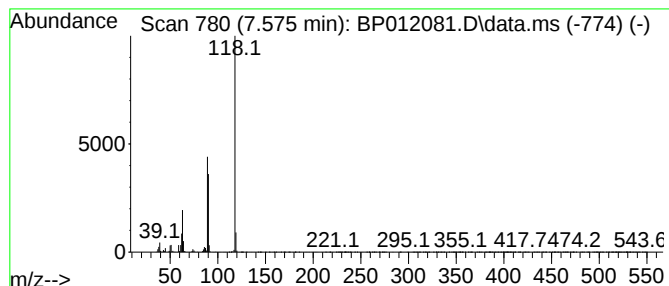
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzofuran Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.575	13.21 ng/ul	914017	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	96
2			Benzofuran	118	C8H6O	000271-89-6	91
3			Benzofuran	118	C8H6O	000271-89-6	90
4			Benzofuran	118	C8H6O	000271-89-6	87
5			3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

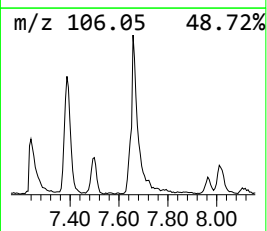
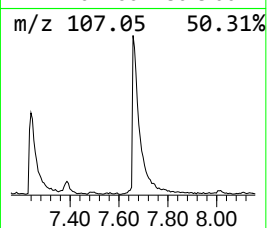
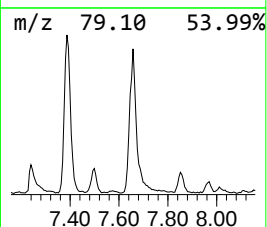
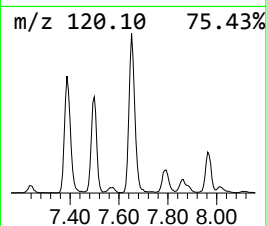
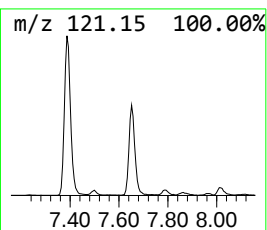
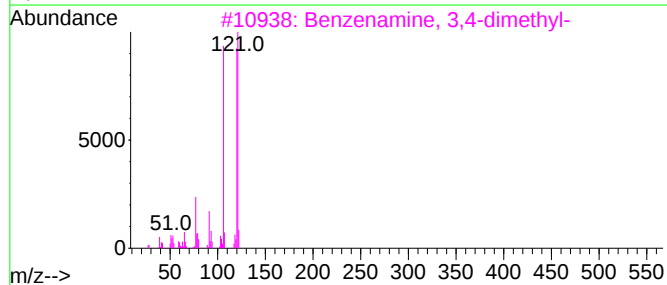
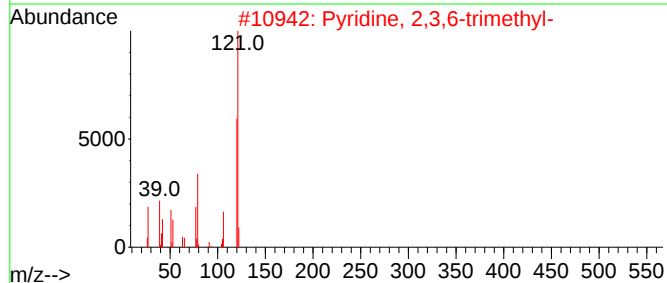
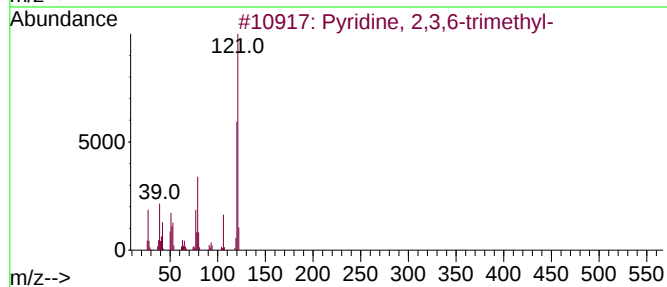
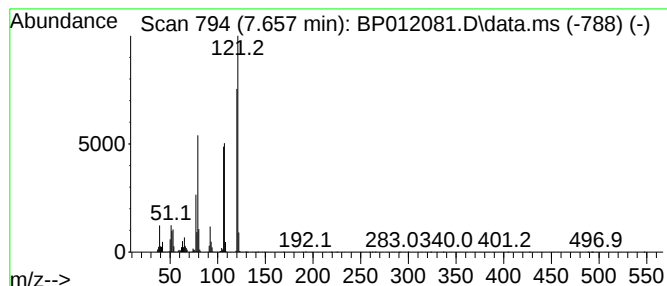
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Pyridine, 2,3,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.657	7.41 ng/ul	512513	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,3,6-trimethyl-	121	C8H11N	001462-84-6	76
2			Pyridine, 2,3,6-trimethyl-	121	C8H11N	001462-84-6	62
3			Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	58
4			Benzenamine, 3,5-dimethyl-	121	C8H11N	000108-69-0	58
5			Benzenamine, 2,5-dimethyl-	121	C8H11N	000095-78-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

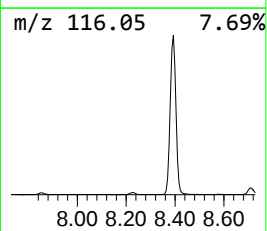
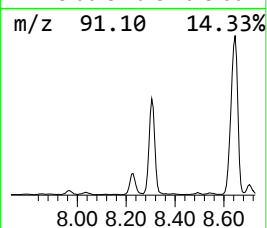
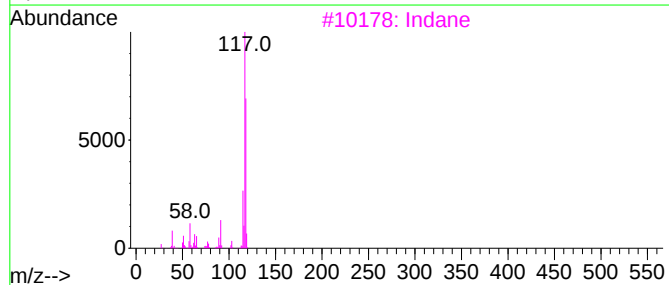
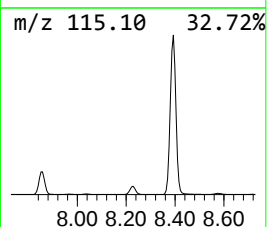
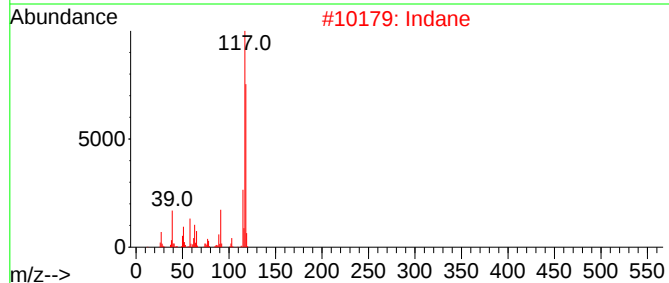
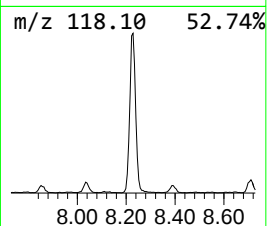
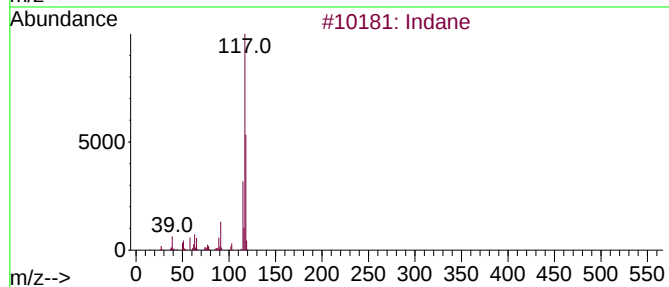
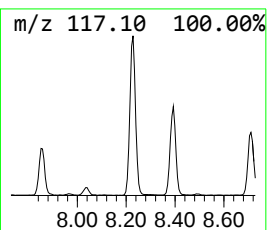
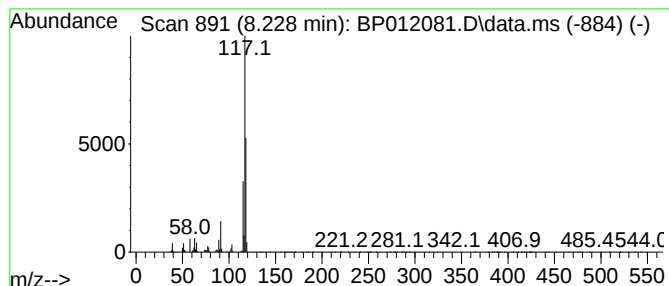
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Indane Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	6.13 ng/ul	424247	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	95
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	87
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	80
5	Deltacyclene			118	C9H10	007785-10-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

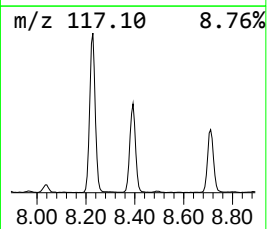
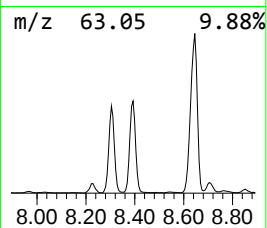
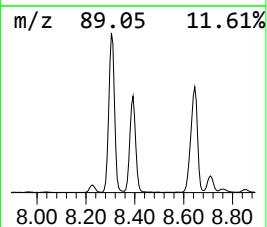
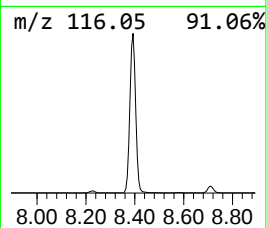
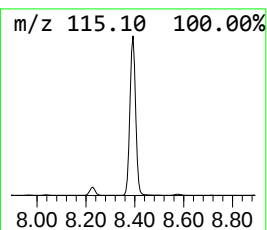
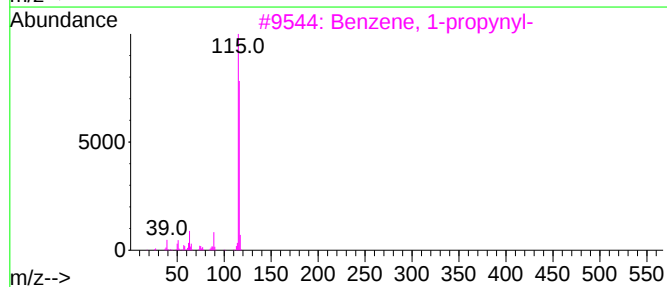
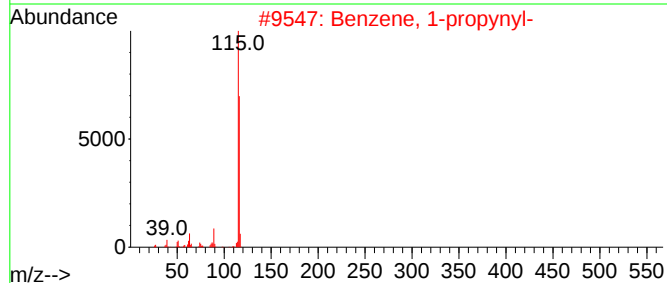
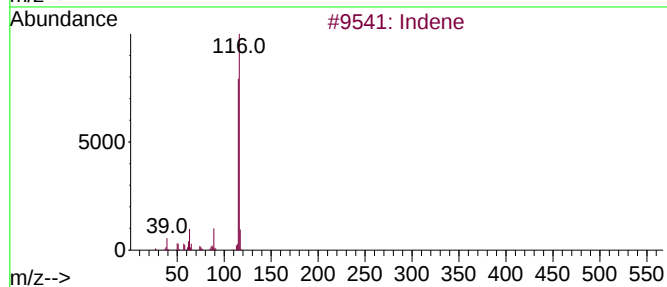
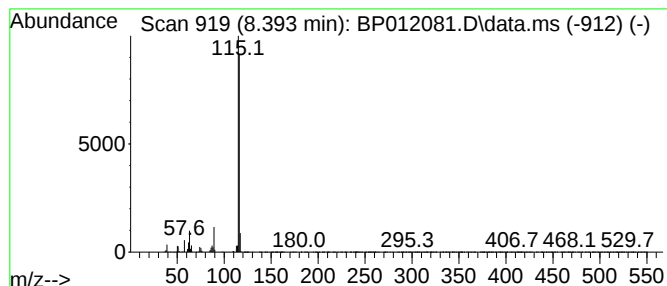
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.393	39.17 ng/ul	2709910	1,4-Dichlorobenzene-d4	7.857

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

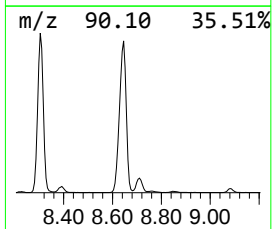
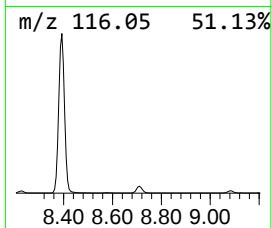
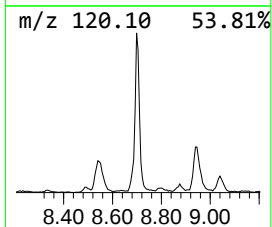
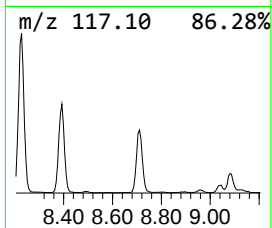
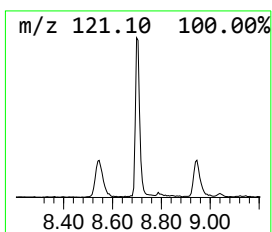
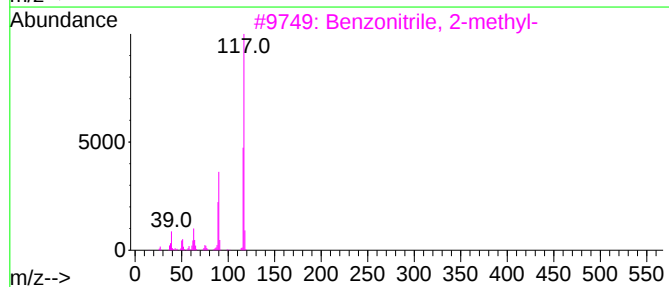
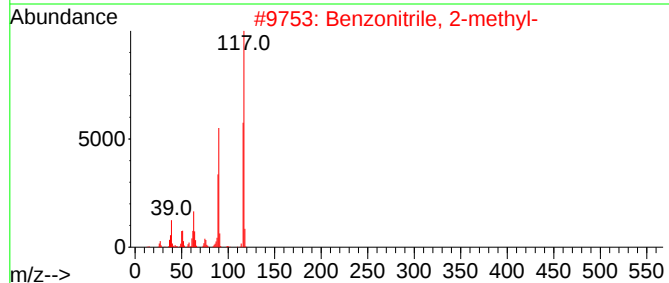
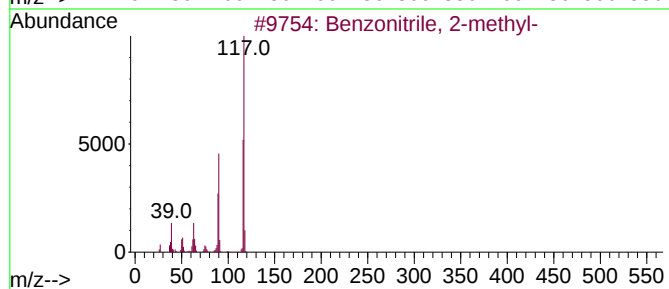
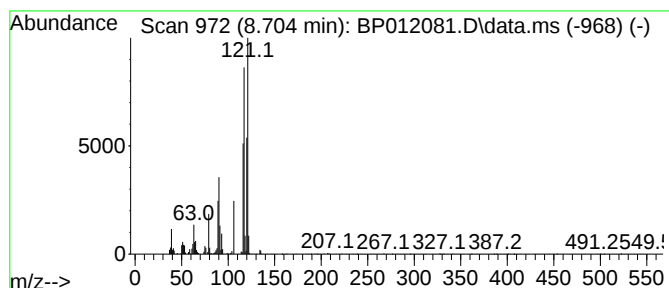
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzonitrile, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.704	7.38 ng/ul	510630	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	95
2			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	90
3			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	90
4			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	90
5			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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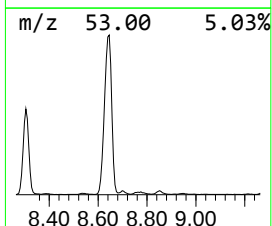
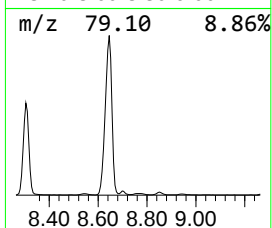
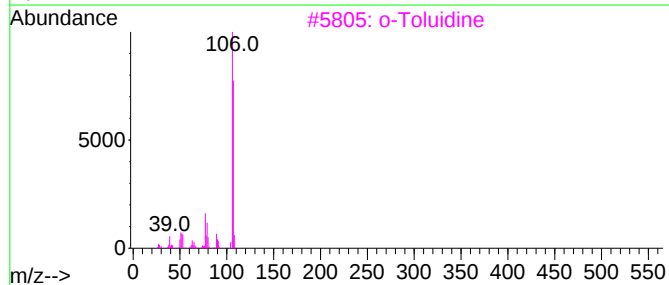
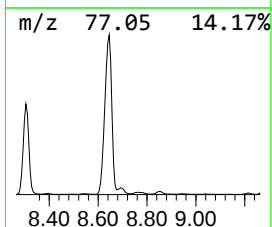
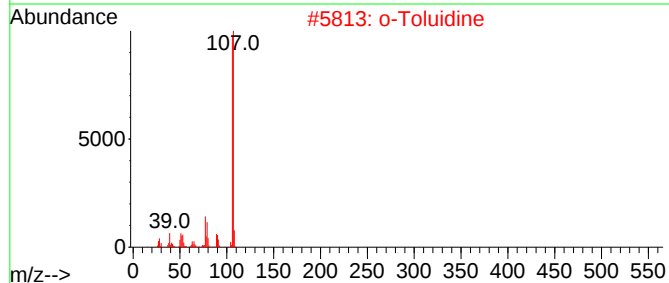
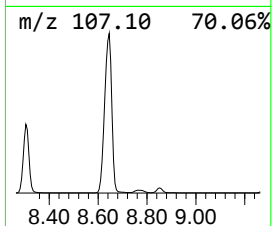
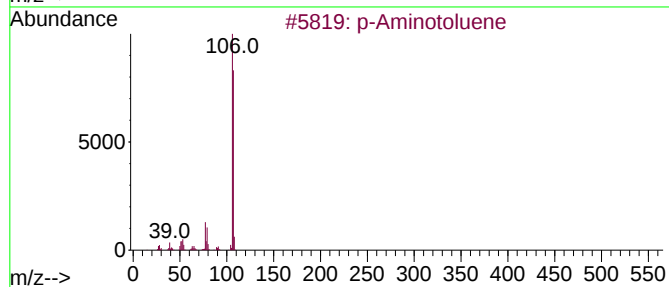
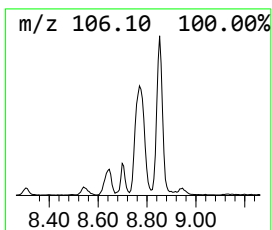
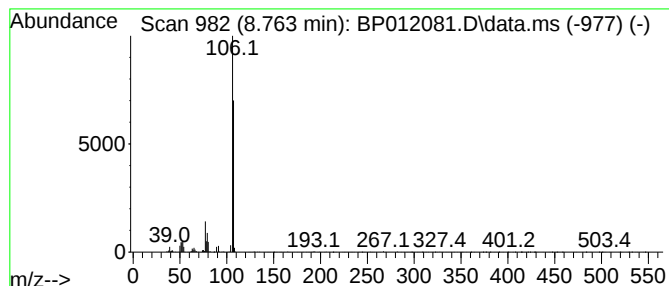
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 p-Aminotoluene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.763	4.47 ng/ul	309594	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Aminotoluene	107	C7H9N	000106-49-0	94
2			o-Toluidine	107	C7H9N	000095-53-4	91
3			o-Toluidine	107	C7H9N	000095-53-4	90
4			p-Aminotoluene	107	C7H9N	000106-49-0	90
5			o-Toluidine	107	C7H9N	000095-53-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
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Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

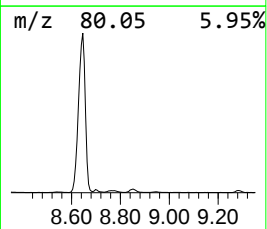
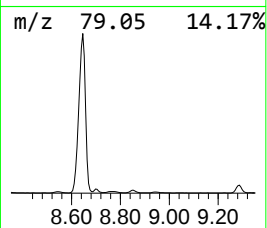
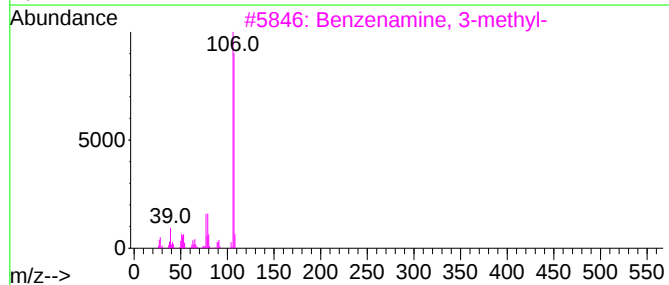
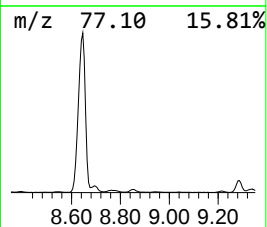
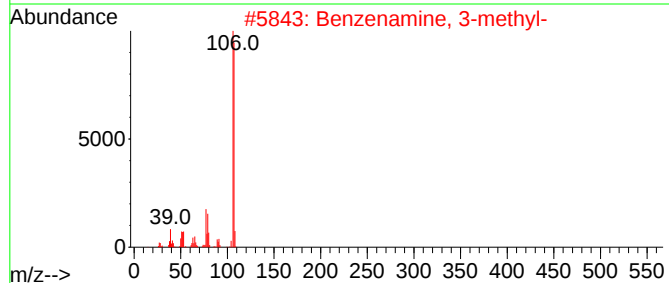
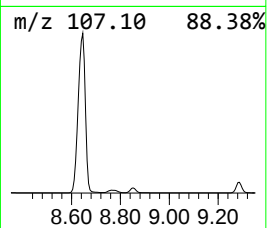
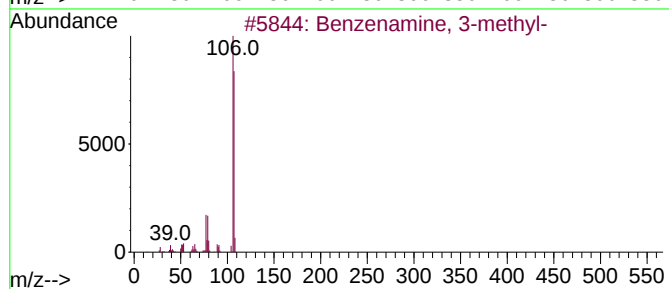
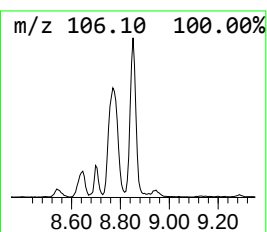
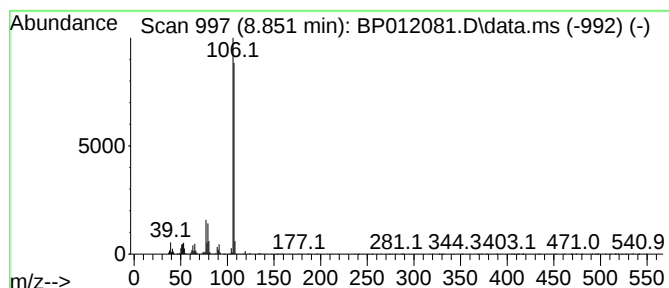
Instrument :
BNA_P
ClientSampleId :
E10007DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzenamine, 3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
8.851	4.69 ng/ul	324729	1,4-Dichlorobenzene-d4		7.857	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-		107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-		107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-		107	C7H9N	000108-44-1	97
4	o-Toluidine		107	C7H9N	000095-53-4	94
5	o-Toluidine		107	C7H9N	000095-53-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

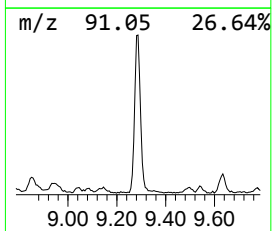
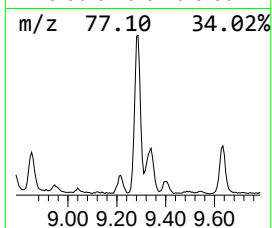
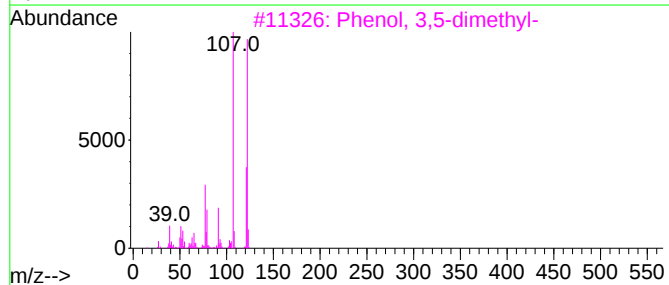
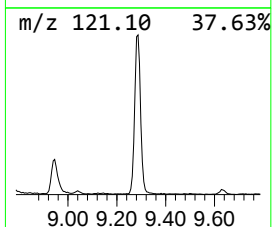
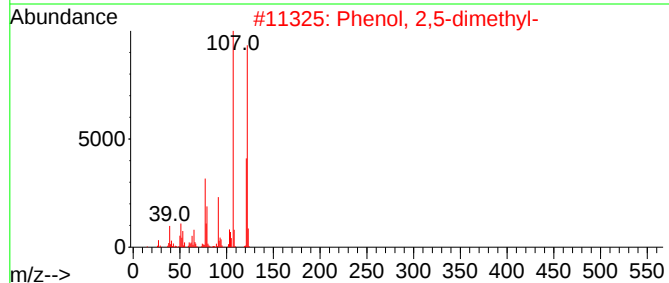
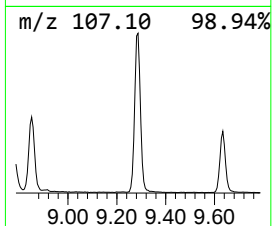
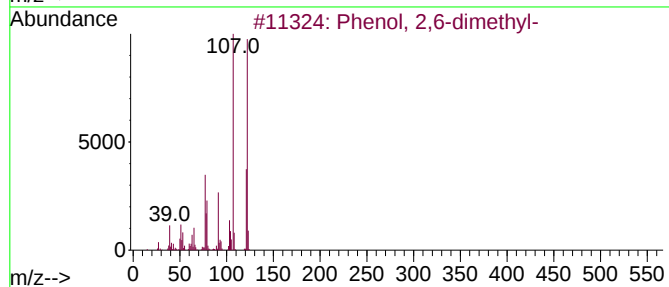
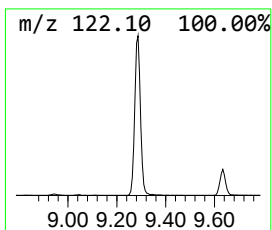
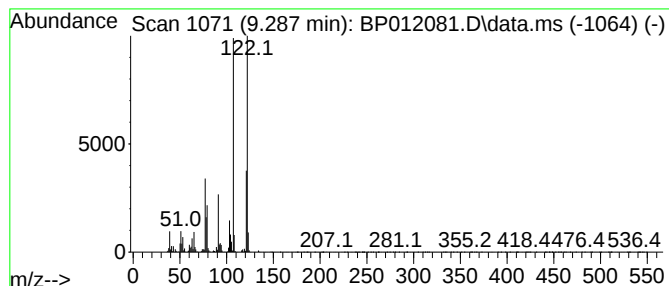
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenol, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.287	10.72 ng/ul	961413	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3			Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
5			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

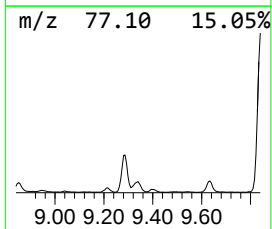
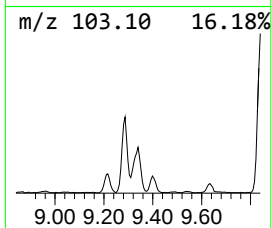
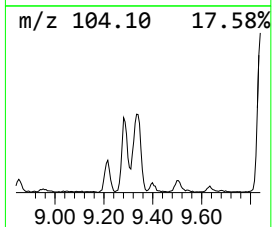
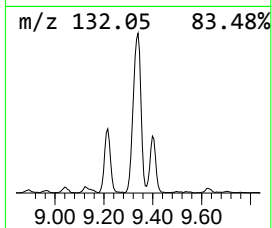
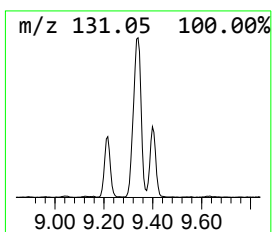
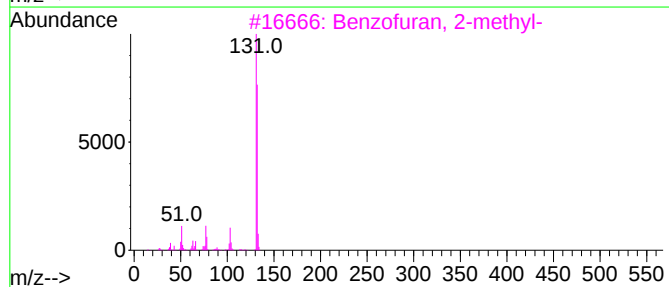
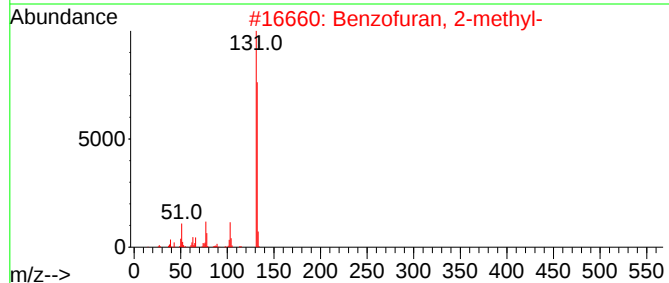
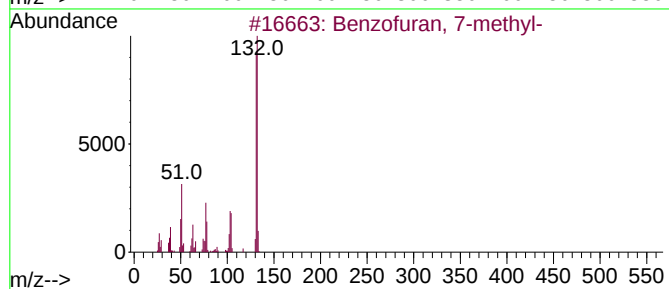
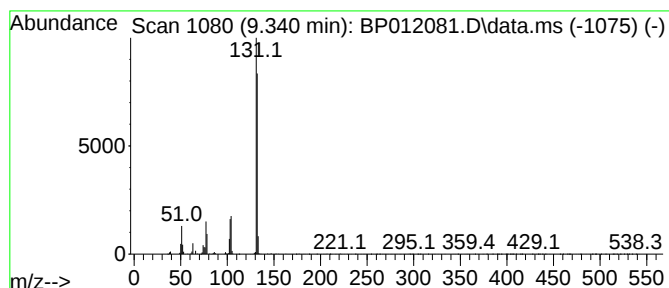
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzofuran, 7-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.340	4.50 ng/ul	403725	Naphthalene-d8	10.663

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

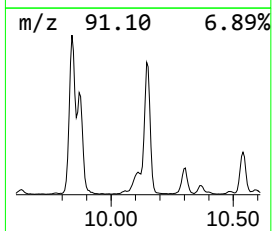
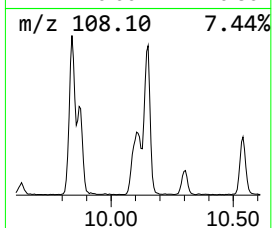
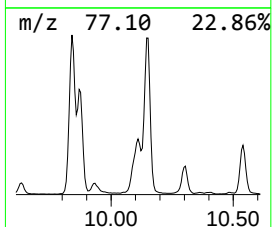
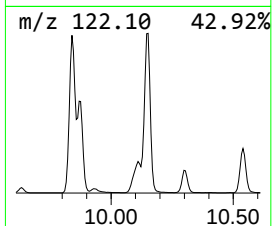
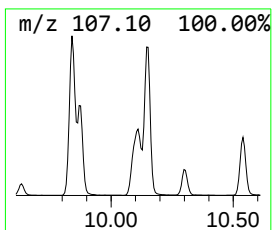
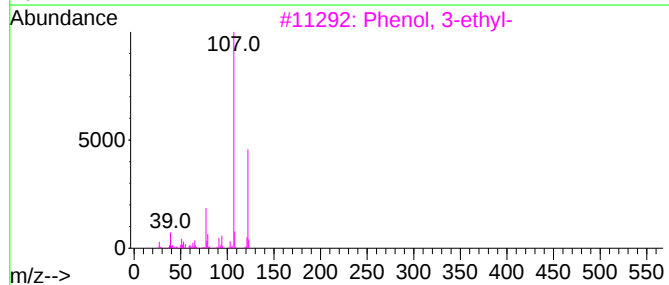
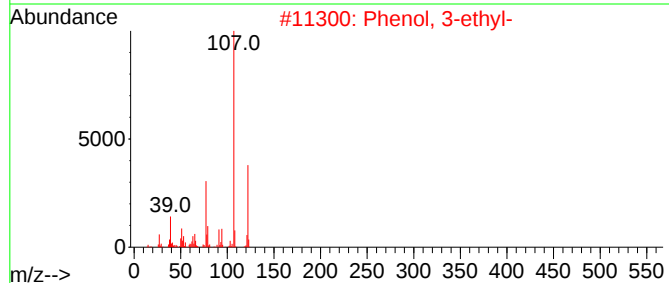
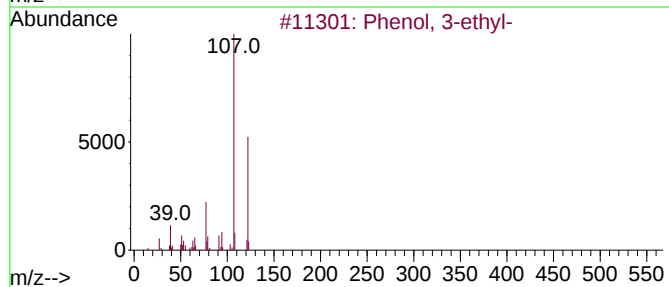
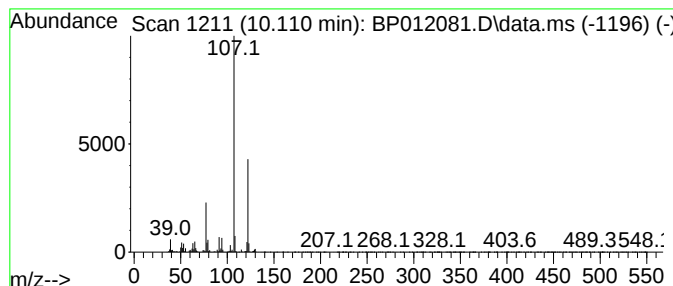
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenol, 3-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.110	18.76 ng/ul	1682420	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-ethyl-	122	C8H10O	000620-17-7	97
2			Phenol, 3-ethyl-	122	C8H10O	000620-17-7	95
3			Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
4			Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
5			Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

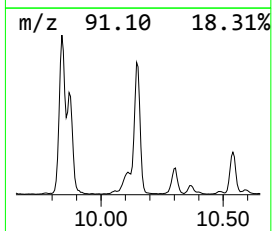
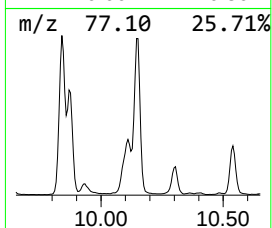
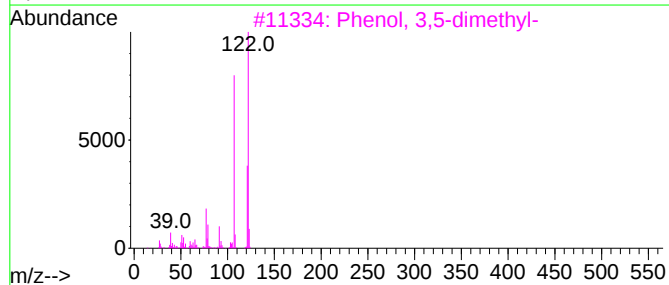
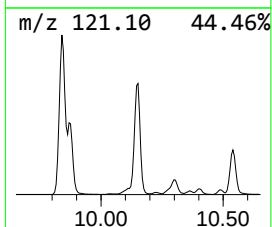
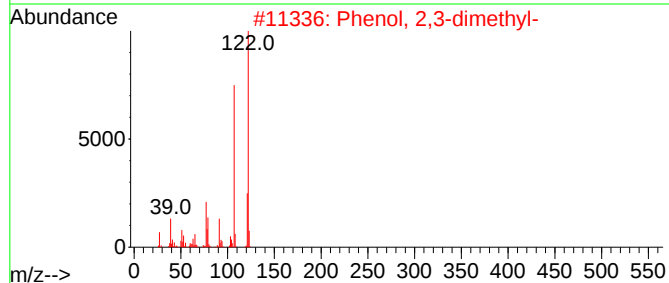
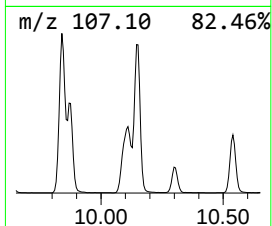
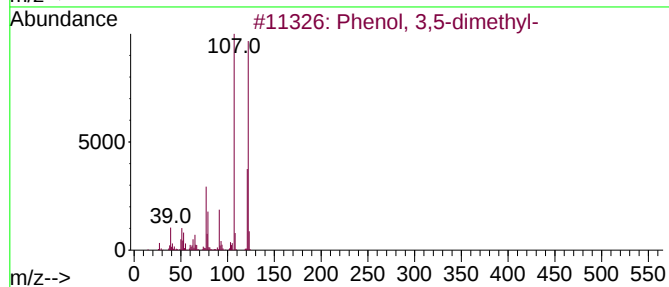
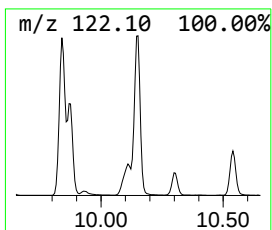
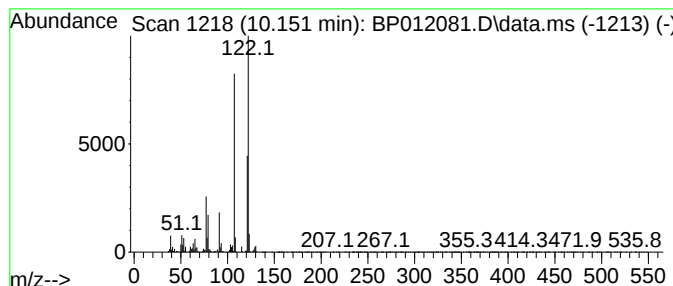
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ClientSampleId :
E10007DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Phenol, 3,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.151	47.39 ng/ul	4249800	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

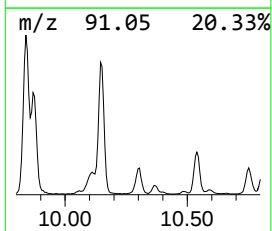
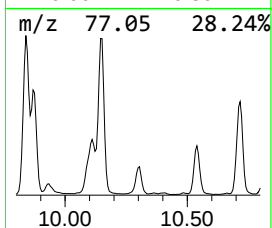
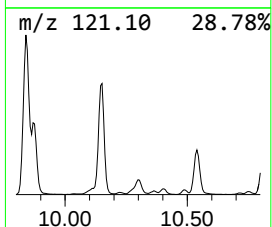
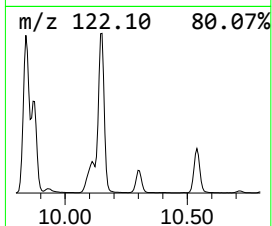
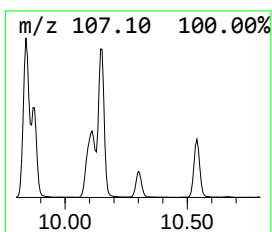
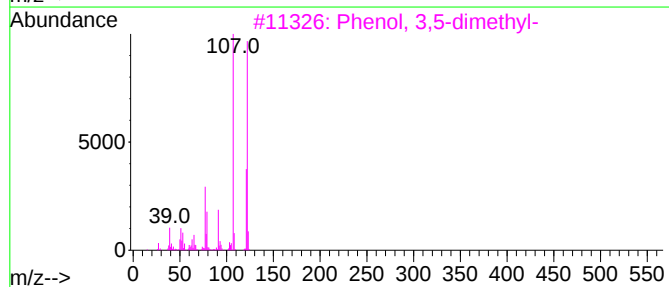
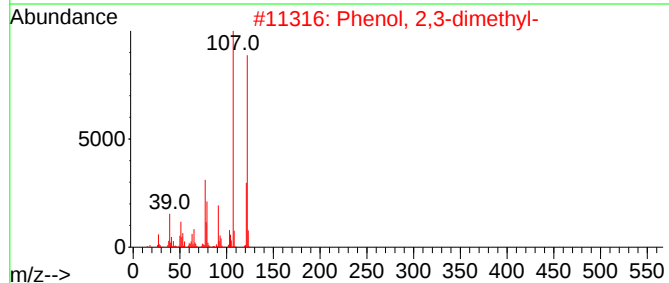
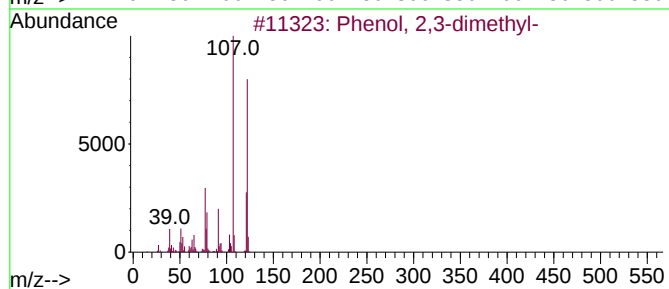
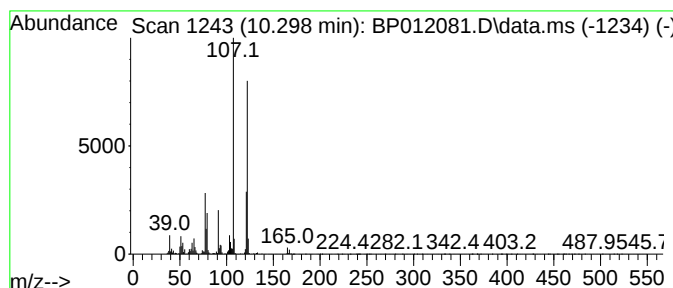
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 Phenol, 2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.299	8.28 ng/ul	742363	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	95
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

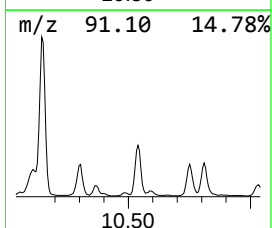
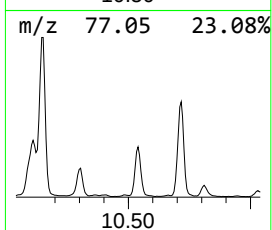
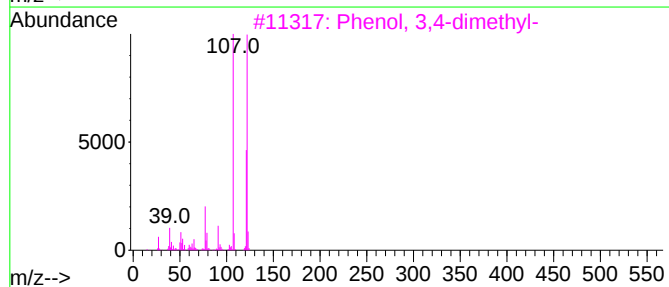
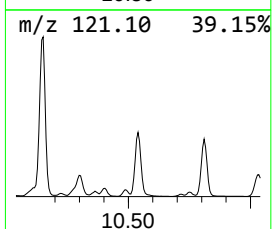
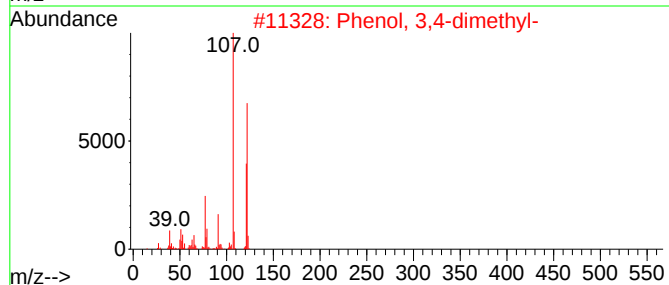
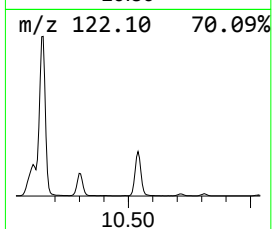
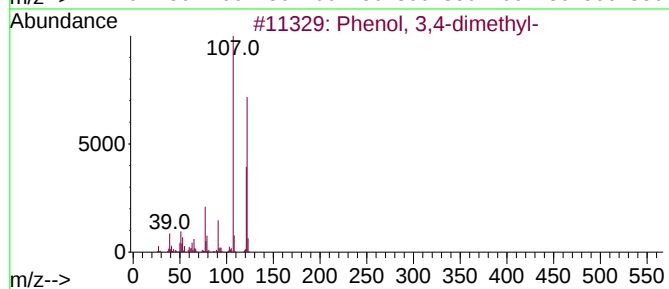
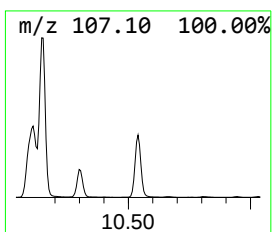
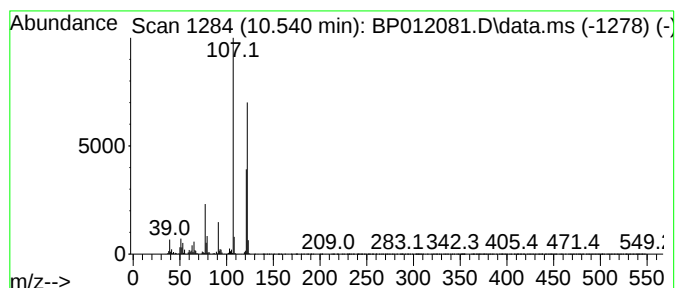
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phenol, 3,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.540	14.78 ng/ul	1325120	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

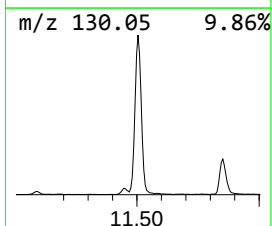
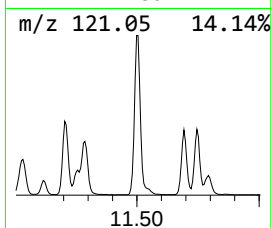
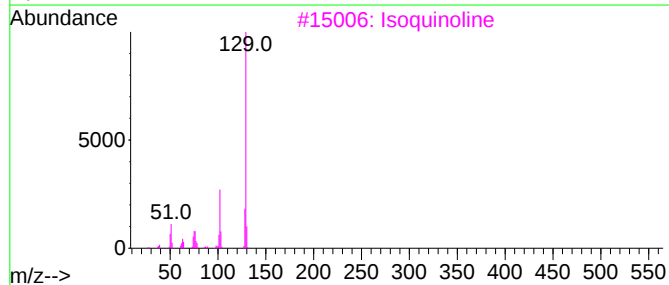
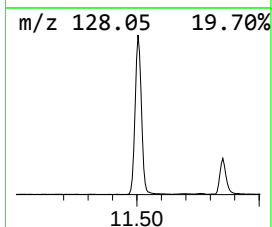
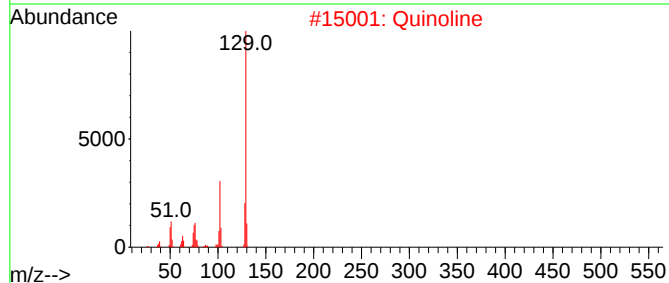
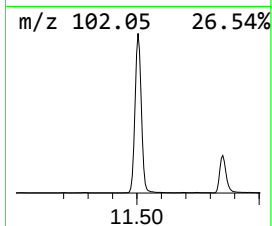
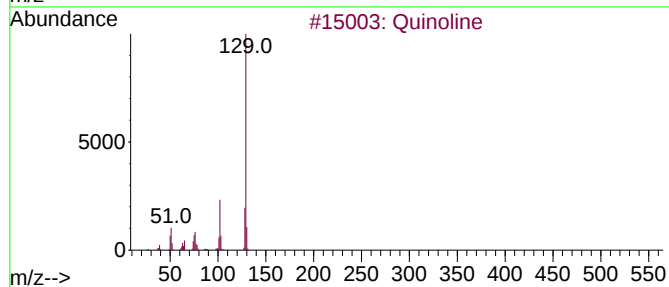
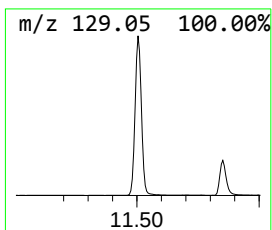
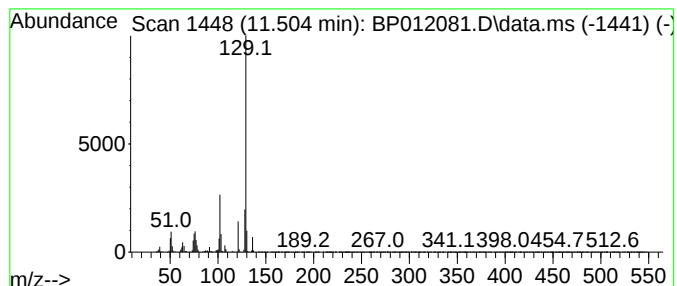
Instrument :
BNA_P
ClientSampleId :
E10007DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Quinoline Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.504	54.22 ng/ul	4862370	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	95
2	Quinoline	129	C9H7N	000091-22-5	95
3	Isoquinoline	129	C9H7N	000119-65-3	95
4	2-Propenenitrile, 3-phenyl-	129	C9H7N	004360-47-8	93
5	Isoquinoline	129	C9H7N	000119-65-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

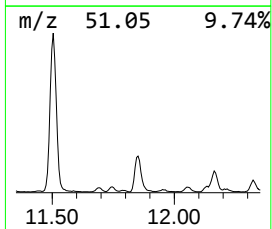
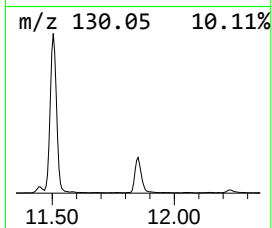
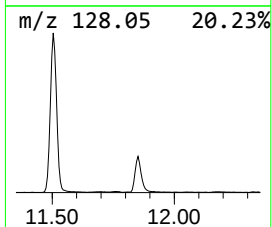
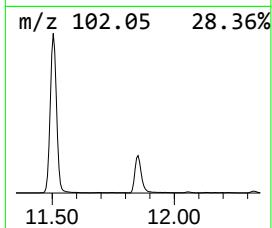
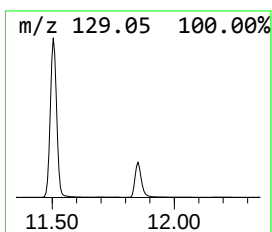
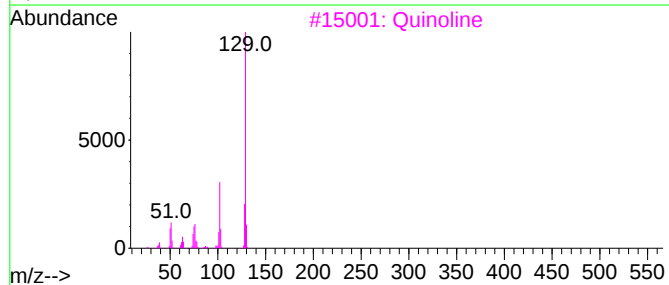
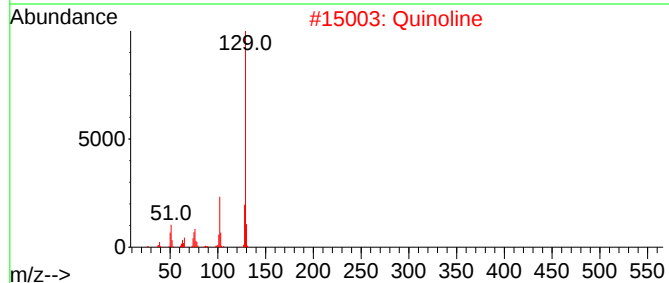
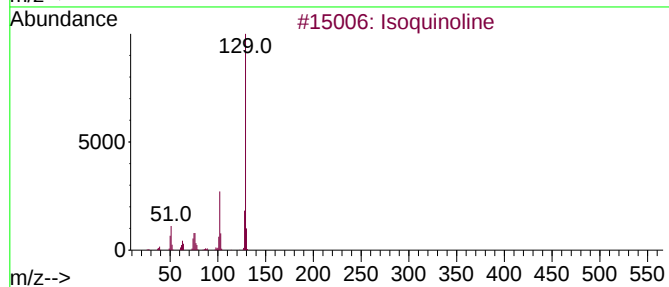
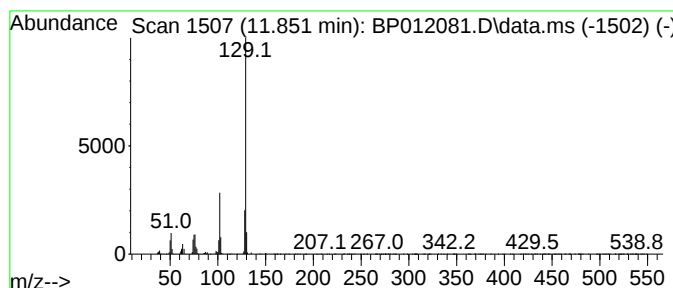
Instrument :
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ClientSampleId :
E10007DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 Isoquinoline Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.851	10.69 ng/ul	958533	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	97
2	Quinoline	129	C9H7N	000091-22-5	97
3	Quinoline	129	C9H7N	000091-22-5	96
4	Isoquinoline	129	C9H7N	000119-65-3	95
5	Isoquinoline	129	C9H7N	000119-65-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

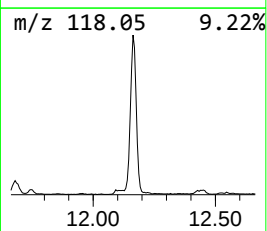
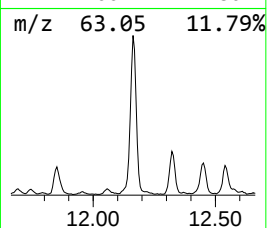
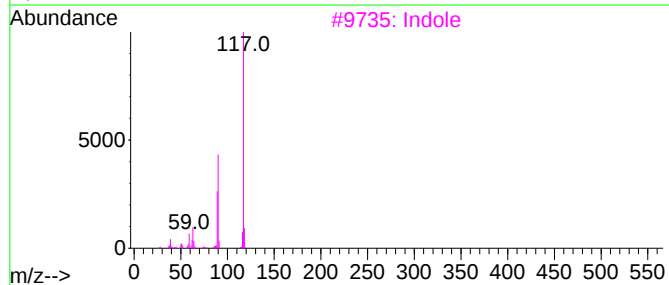
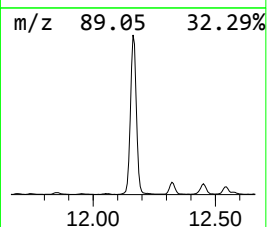
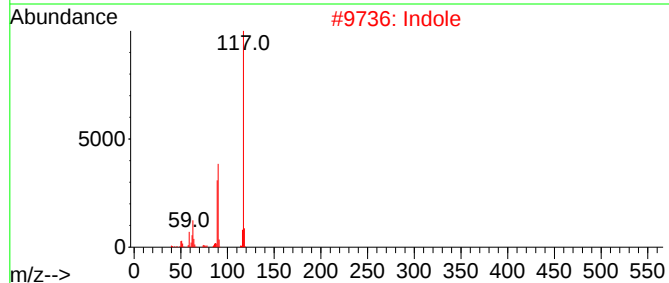
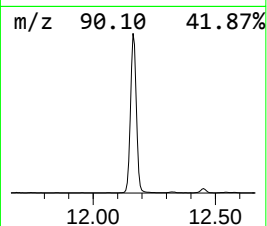
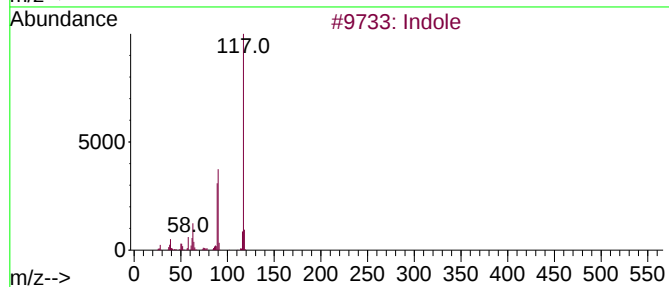
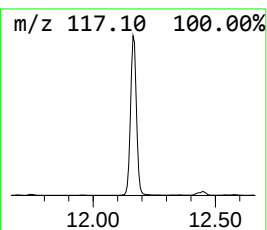
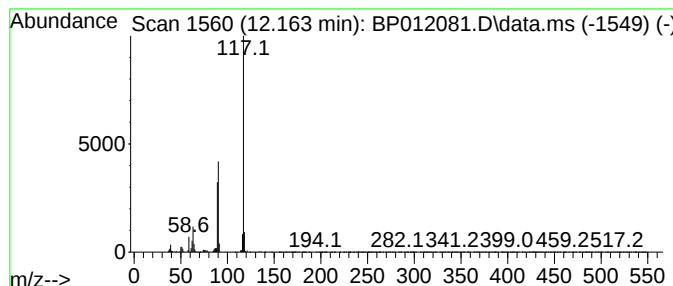
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 Indole Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.163	25.42 ng/ul	2279270	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	97
2	Indole	117	C8H7N	000120-72-9	97
3	Indole	117	C8H7N	000120-72-9	95
4	Indolizine	117	C8H7N	000274-40-8	91
5	5H-1-Pyridine	117	C8H7N	000270-91-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

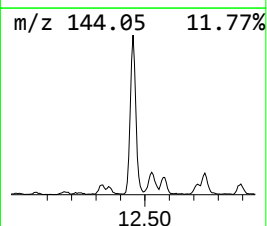
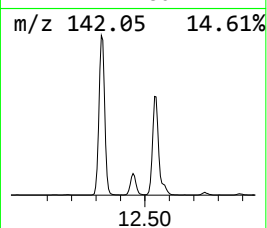
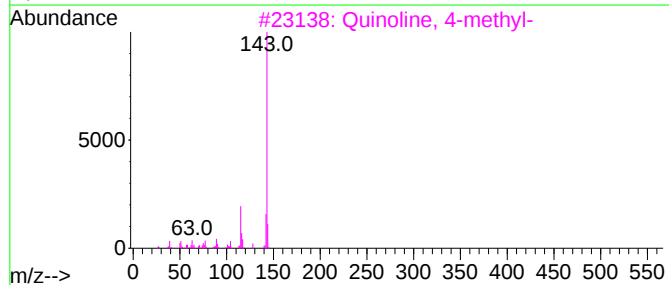
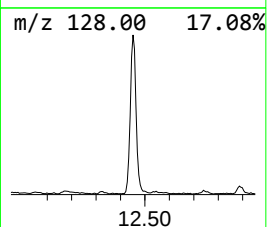
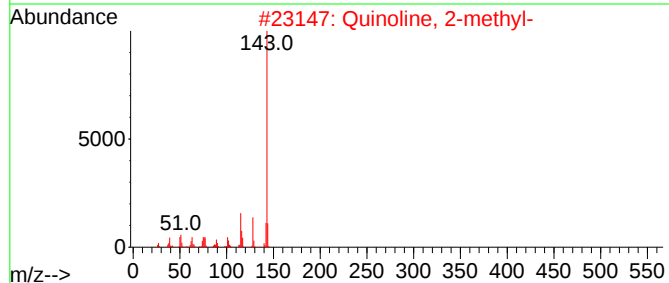
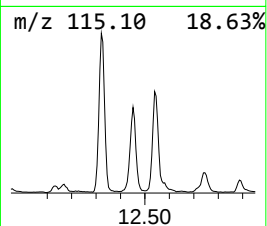
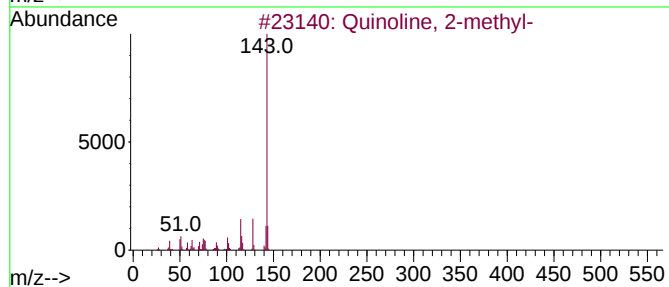
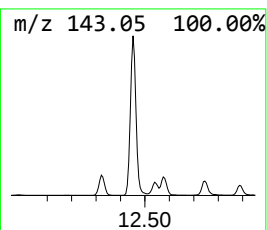
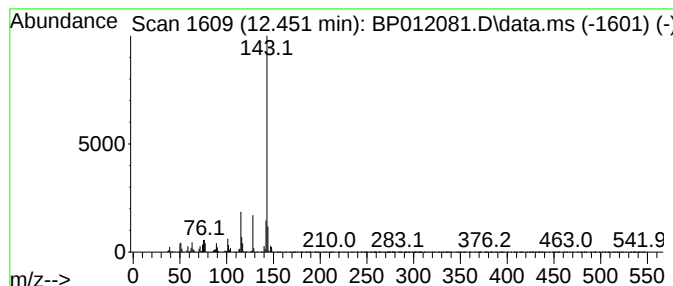
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Quinoline, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.451	12.64 ng/ul	1133190	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	97
2			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	94
3			Quinoline, 4-methyl-	143	C10H9N	000491-35-0	90
4			Quinoline, 3-methyl-	143	C10H9N	000612-58-8	87
5			Isoquinoline, 3-methyl-	143	C10H9N	001125-80-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

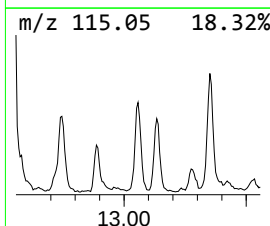
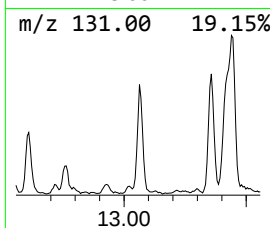
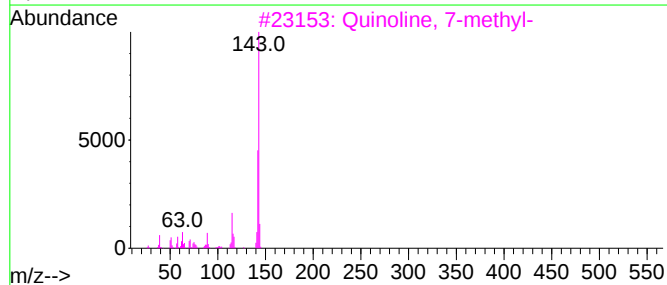
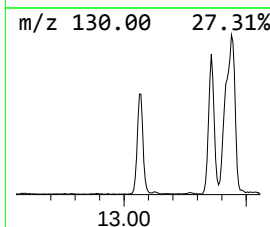
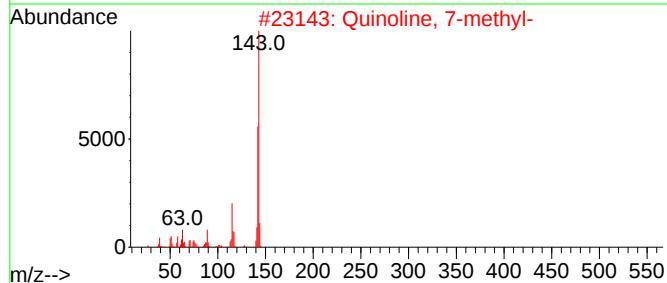
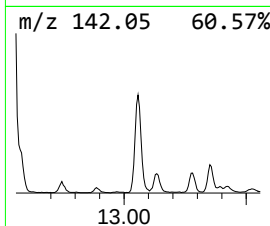
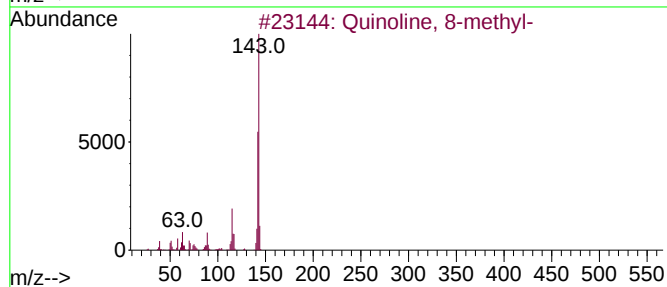
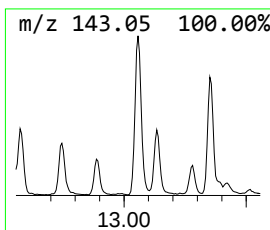
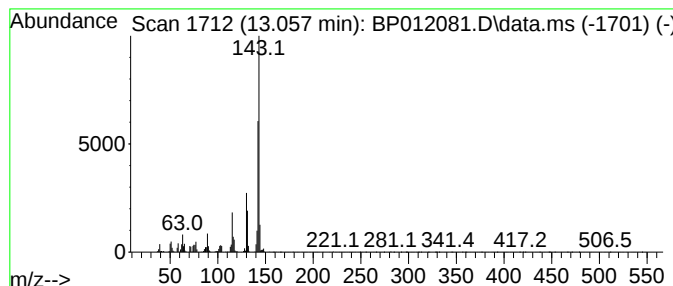
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Quinoline, 8-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.057	4.69 ng/ul	498227	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 8-methyl-	143	C10H9N	000611-32-5	96
2			Quinoline, 7-methyl-	143	C10H9N	000612-60-2	96
3			Quinoline, 7-methyl-	143	C10H9N	000612-60-2	96
4			Quinoline, 6-methyl-	143	C10H9N	000091-62-3	96
5			Quinoline, 6-methyl-	143	C10H9N	000091-62-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

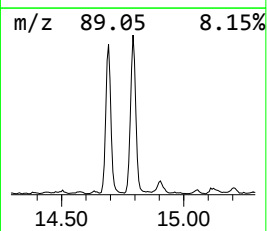
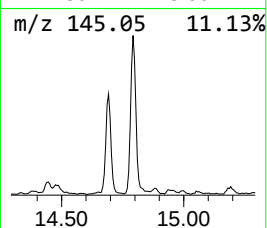
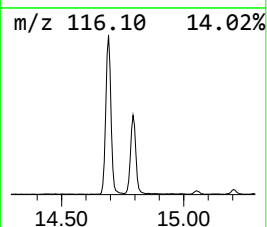
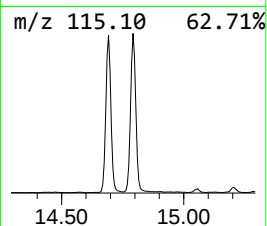
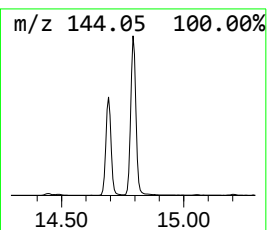
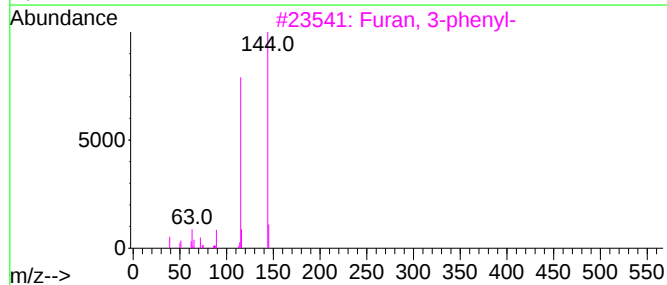
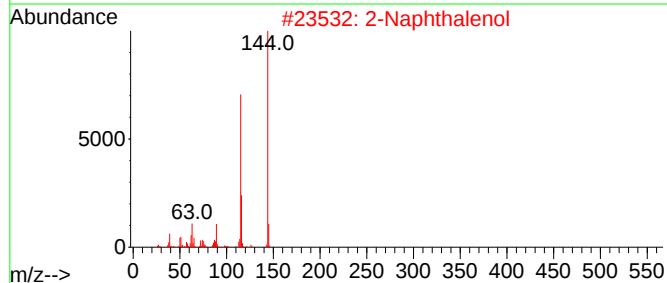
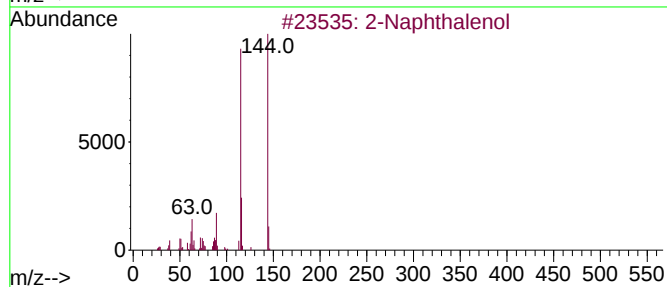
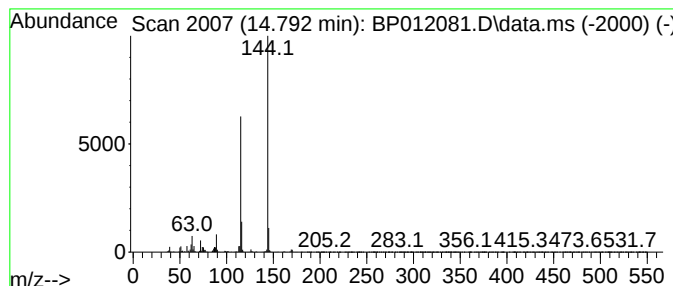
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 2-Naphthalenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.792	16.66 ng/ul	1771450	Acenaphthene-d10	14.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Naphthalenol	144	C10H8O	000135-19-3	93
2		2-Naphthalenol	144	C10H8O	000135-19-3	90
3		Furan, 3-phenyl-	144	C10H8O	013679-41-9	90
4		Furan, 3-phenyl-	144	C10H8O	013679-41-9	90
5		1-Naphthalenol	144	C10H8O	000090-15-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

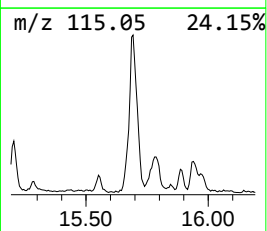
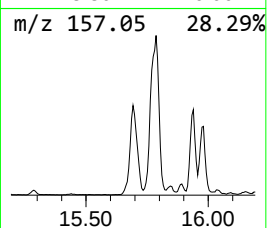
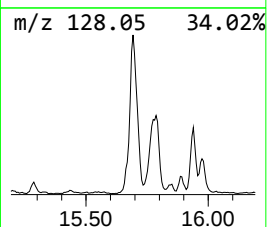
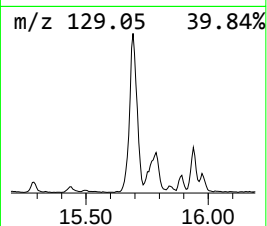
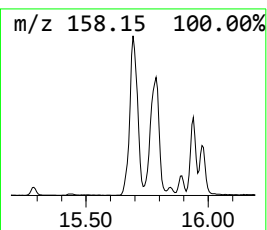
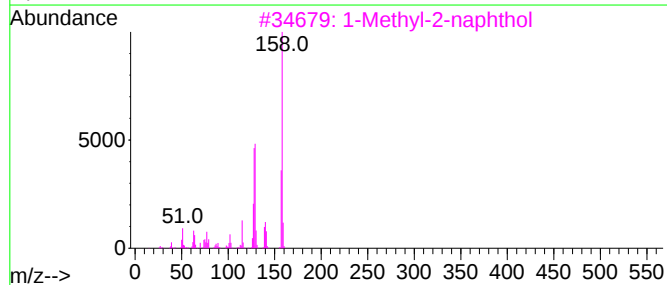
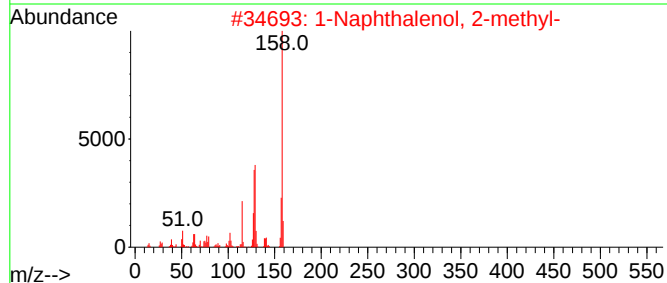
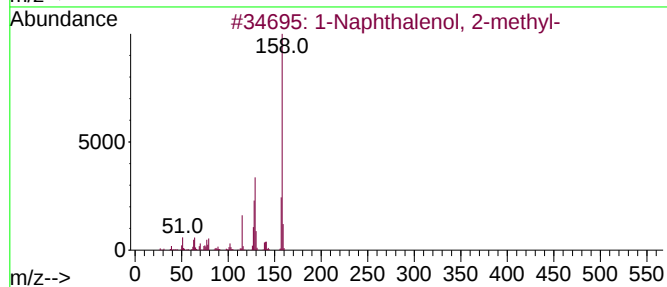
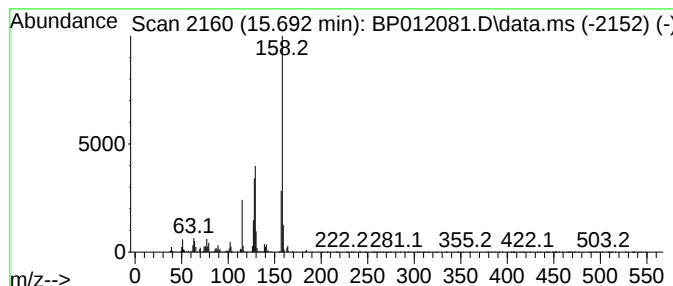
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 1-Naphthalenol, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.692	9.91 ng/ul	1053710	Acenaphthene-d10	14.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	90
3	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	83
4	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	64
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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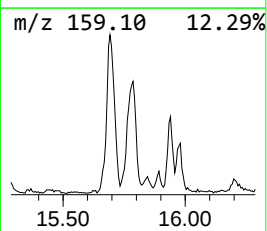
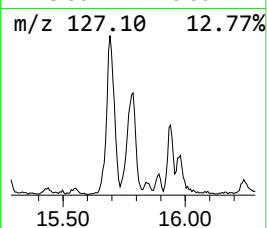
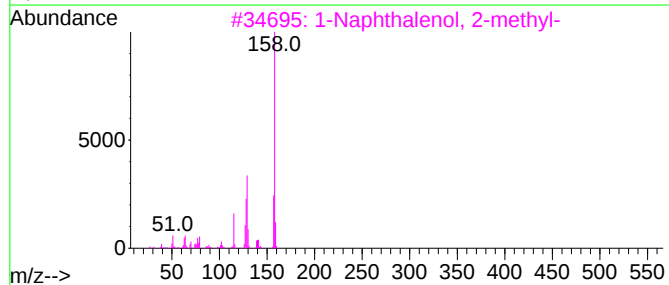
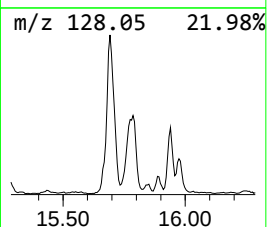
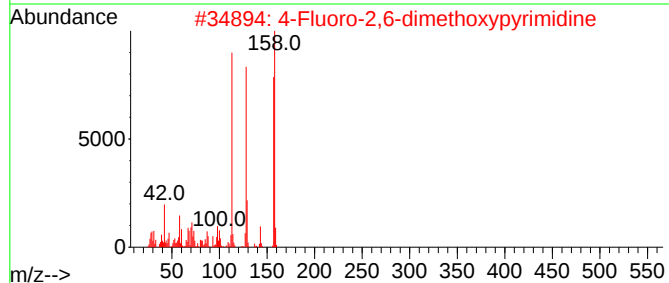
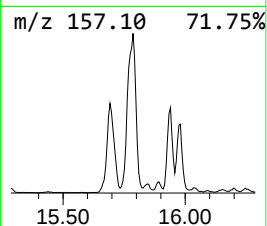
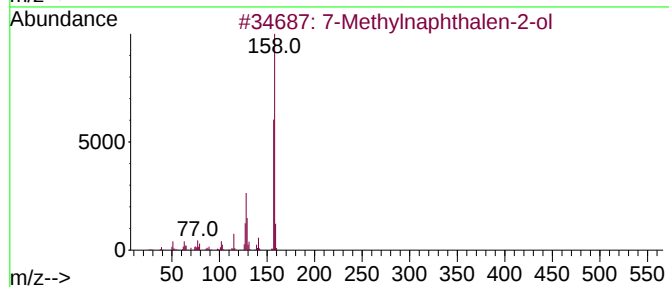
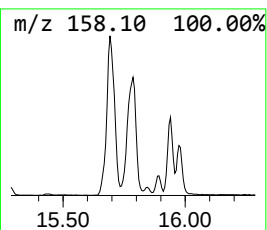
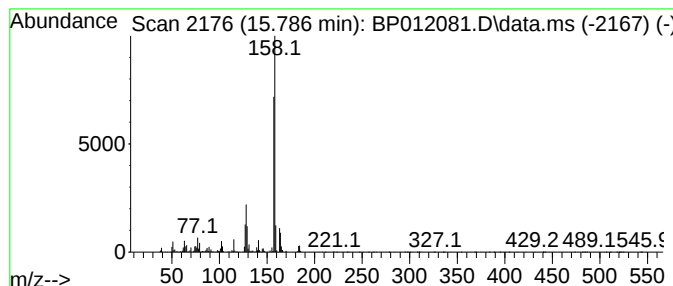
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 7-Methylnaphthalen-2-ol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.786	8.01 ng/ul	851962	Acenaphthene-d10	14.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	94
2		4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	72
3		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	59
4		1-Methyl-2-naphthol	158	C11H10O	001076-26-2	59
5		3-Methylquinolin-4-amine	158	C10H10N2	019701-33-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

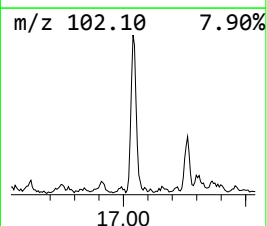
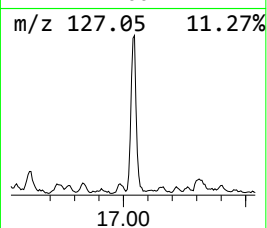
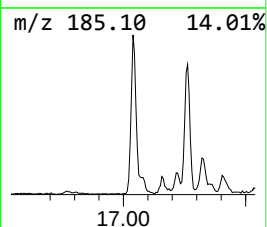
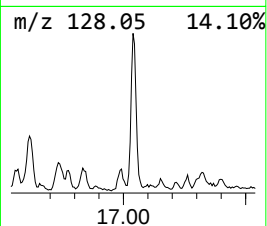
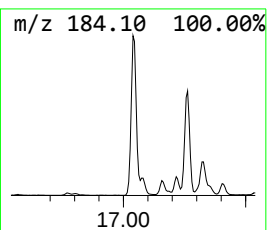
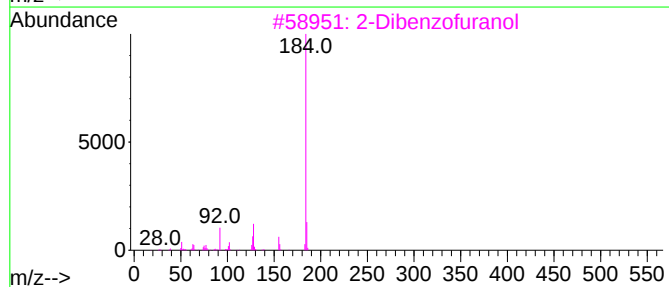
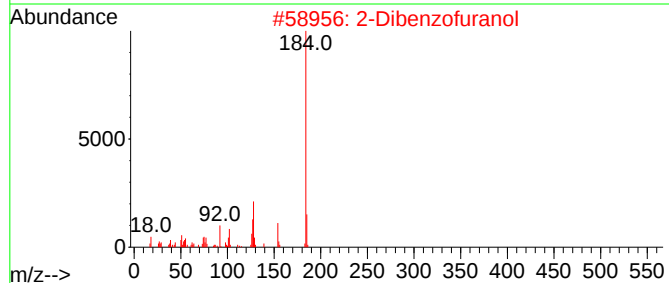
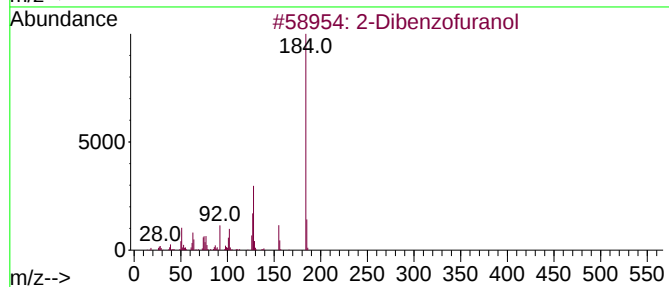
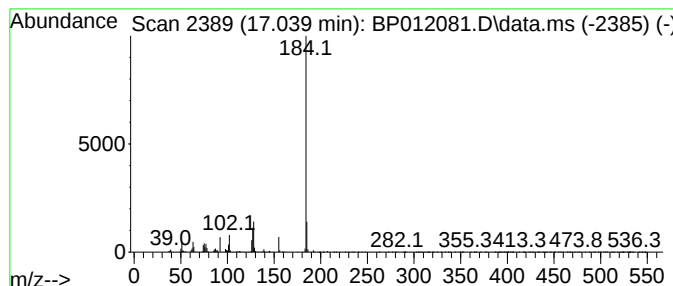
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 2-Dibenzofuranol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.039	5.51 ng/ul	635272	Phenanthrene-d10	17.263	
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	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012081.D
Acq On : 12 Oct 2022 15:09
Operator : CG/JU
Sample : N4923-01DL2 50X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10007DL2

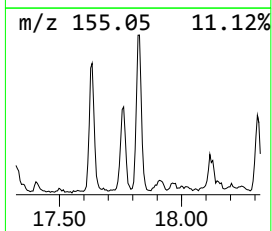
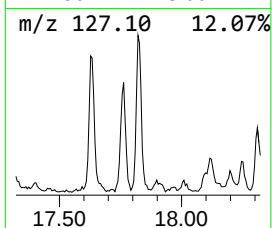
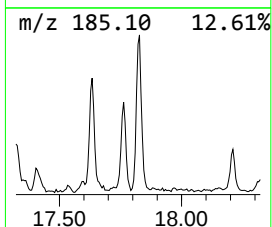
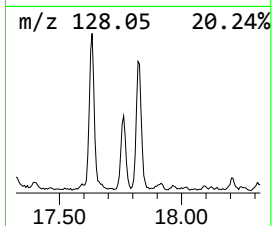
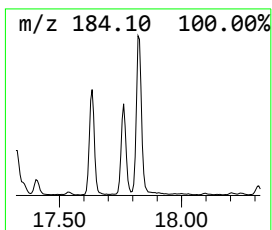
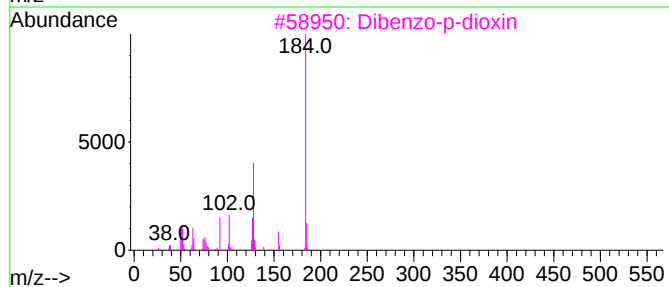
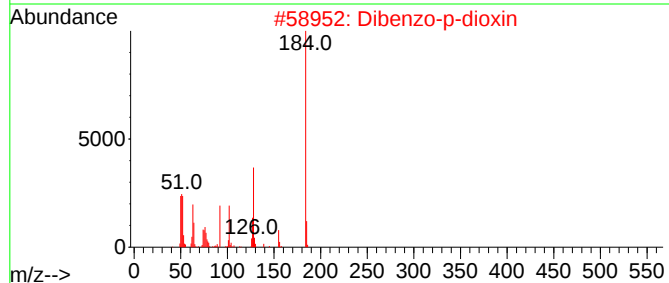
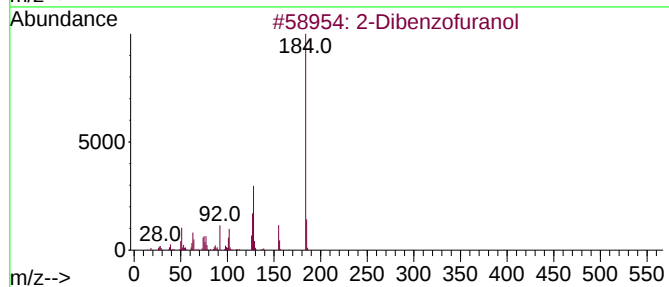
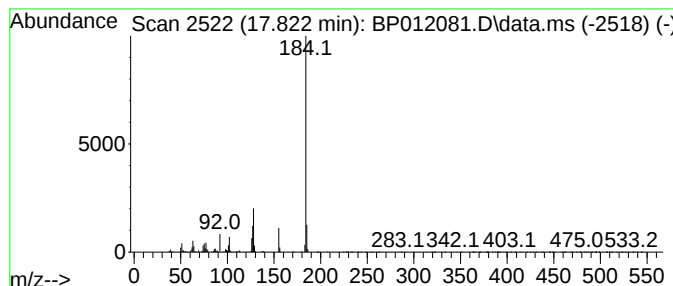
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 Dibenzo-p-dioxin Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.822	3.80 ng/ul	438442	Phenanthrene-d10	17.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
3			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5			2-Dibenzofuranol	184	C12H8O2	000086-77-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012081.D
 Acq On : 12 Oct 2022 15:09
 Operator : CG/JU
 Sample : N4923-01DL2 50X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10007DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pyridine, 2-met...	4.652	9.0	ng/ul	619789	1	7.857	1383740	20.0
Pyridine, 3-met...	5.352	12.8	ng/ul	887461	1	7.857	1383740	20.0
2,6-Lutidine	5.634	7.2	ng/ul	500172	1	7.857	1383740	20.0
Pyridine, 2,4-d...	6.410	12.5	ng/ul	865717	1	7.857	1383740	20.0
Benzonitrile	7.346	5.0	ng/ul	344211	1	7.857	1383740	20.0
Pyridine, 2,4,6...	7.387	7.9	ng/ul	549049	1	7.857	1383740	20.0
Benzene, 1-ethy...	7.499	5.8	ng/ul	403358	1	7.857	1383740	20.0
Benzofuran	7.575	13.2	ng/ul	914017	1	7.857	1383740	20.0
Pyridine, 2,3,6...	7.657	7.4	ng/ul	512513	1	7.857	1383740	20.0
Indane	8.228	6.1	ng/ul	424247	1	7.857	1383740	20.0
Indene	8.393	39.2	ng/ul	2709910	1	7.857	1383740	20.0
Benzonitrile, 2...	8.704	7.4	ng/ul	510630	1	7.857	1383740	20.0
p-Aminotoluene	8.763	4.5	ng/ul	309594	1	7.857	1383740	20.0
Benzenamine, 3...	8.851	4.7	ng/ul	324729	1	7.857	1383740	20.0
Phenol, 2,6-dim...	9.287	10.7	ng/ul	961413	2	10.663	1793520	20.0
Benzofuran, 7-m...	9.340	4.5	ng/ul	403725	2	10.663	1793520	20.0
Phenol, 3-ethyl-	10.110	18.8	ng/ul	1682420	2	10.663	1793520	20.0
Phenol, 3,5-dim...	10.151	47.4	ng/ul	4249800	2	10.663	1793520	20.0
Phenol, 2,3-dim...	10.299	8.3	ng/ul	742363	2	10.663	1793520	20.0
Phenol, 3,4-dim...	10.540	14.8	ng/ul	1325120	2	10.663	1793520	20.0
Quinoline	11.504	54.2	ng/ul	4862370	2	10.663	1793520	20.0
Isoquinoline	11.851	10.7	ng/ul	958533	2	10.663	1793520	20.0
Indole	12.163	25.4	ng/ul	2279270	2	10.663	1793520	20.0
Quinoline, 2-me...	12.451	12.6	ng/ul	1133190	2	10.663	1793520	20.0
Quinoline, 8-me...	13.057	4.7	ng/ul	498227	3	14.504	2126890	20.0
2-Naphthalenol	14.792	16.7	ng/ul	1771450	3	14.504	2126890	20.0
1-Naphthalenol,...	15.692	9.9	ng/ul	1053710	3	14.504	2126890	20.0
7-Methylnaphtha...	15.786	8.0	ng/ul	851962	3	14.504	2126890	20.0
2-Dibenzofuranol	17.039	5.5	ng/ul	635272	4	17.263	2306050	20.0
Dibenzo-p-dioxin	17.822	3.8	ng/ul	438442	4	17.263	2306050	20.0