

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042861.D
 Acq On : 18 Nov 2023 01:33
 Operator : MA/JU
 Sample : 05226-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCG89

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_M\Methods\SFAM-EPA-BM111323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM042861.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	36	rBV2	7391	9172	1.00%	0.119%
2	3.593	101	103	105	rBV3	1933	1688	0.18%	0.022%
3	3.622	105	108	118	rBV	26100	51007	5.57%	0.662%
4	5.175	371	372	375	rBV3	1587	1317	0.14%	0.017%
5	5.834	482	484	487	rVB3	1403	1295	0.14%	0.017%
6	6.034	517	518	521	rBV3	1466	1290	0.14%	0.017%
7	6.257	554	556	559	rBV4	1219	1262	0.14%	0.016%
8	6.434	583	586	588	rBV4	914	1428	0.16%	0.019%
9	6.569	607	609	613	rVB4	1582	1603	0.17%	0.021%
10	6.998	677	682	693	rBV3	13288	35333	3.86%	0.458%
11	7.169	706	711	725	rBV	99391	177610	19.39%	2.304%
12	7.339	734	740	760	rBV	90125	179240	19.57%	2.326%
13	7.822	816	822	832	rBV	72271	141545	15.45%	1.836%
14	7.904	835	836	838	rVB2	2356	1567	0.17%	0.020%
15	8.169	877	881	888	rBV3	10879	18804	2.05%	0.244%
16	8.280	895	900	904	rVB6	1031	1567	0.17%	0.020%
17	8.357	908	913	914	rBV3	1195	1249	0.14%	0.016%
18	8.545	940	945	958	rBV2	47510	106174	11.59%	1.378%
19	8.910	1004	1007	1012	rBV5	751	1398	0.15%	0.018%
20	8.975	1014	1018	1021	rBV2	8466	12576	1.37%	0.163%
21	9.022	1021	1026	1045	rVV	115461	228290	24.92%	2.962%
22	9.169	1046	1051	1058	rVB2	15558	26820	2.93%	0.348%
23	9.363	1079	1084	1089	rBV6	4420	7730	0.84%	0.100%
24	9.733	1141	1147	1164	rBV2	90889	180881	19.75%	2.347%
25	9.998	1188	1192	1204	rVB2	9092	21819	2.38%	0.283%
26	10.116	1206	1212	1215	rBV3	9030	15059	1.64%	0.195%
27	10.145	1215	1217	1224	rVB5	4250	8325	0.91%	0.108%
28	10.263	1231	1237	1257	rBV	101369	231254	25.24%	3.000%
29	10.392	1257	1259	1261	rVV2	1847	1701	0.19%	0.022%
30	10.439	1263	1267	1271	rVV5	2725	3487	0.38%	0.045%
31	10.633	1293	1300	1310	rBV	105037	186446	20.35%	2.419%
32	10.698	1310	1311	1315	rVB3	1496	1897	0.21%	0.025%
33	10.810	1324	1330	1343	rBV2	82379	223098	24.35%	2.895%
34	10.910	1343	1347	1357	rVB5	9735	20574	2.25%	0.267%
35	10.986	1357	1360	1361	rBV3	1451	1513	0.17%	0.020%
36	11.045	1366	1370	1373	rVB4	2386	3390	0.37%	0.044%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
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37	11.210	1395	1398	1400	rVB2	1977	2217	0.24%	0.029%
38	11.357	1419	1423	1426	rBV4	824	1700	0.19%	0.022%
39	11.733	1484	1487	1488	rBV3	1383	1460	0.16%	0.019%
40	11.774	1491	1494	1496	rVV4	1955	2339	0.26%	0.030%

41	12.198	1558	1566	1577	rBV3	11286	23512	2.57%	0.305%
42	12.504	1611	1618	1627	rBV6	5312	14219	1.55%	0.184%
43	12.792	1661	1667	1672	rVB5	2287	4515	0.49%	0.059%
44	13.021	1703	1706	1707	rBV2	1070	1188	0.13%	0.015%
45	13.051	1707	1711	1716	rVB5	4122	6700	0.73%	0.087%

46	13.321	1753	1757	1758	rBV3	2116	2506	0.27%	0.033%
47	13.898	1849	1855	1866	rBV	297495	431081	47.06%	5.593%
48	14.174	1896	1902	1916	rBV2	323249	587450	64.13%	7.622%
49	14.333	1927	1929	1934	rVB4	1339	1616	0.18%	0.021%
50	14.474	1947	1953	1960	rBV	155979	229480	25.05%	2.977%

51	14.539	1960	1964	1971	rVB2	20698	31143	3.40%	0.404%
52	14.780	2003	2005	2007	rBV3	1629	1431	0.16%	0.019%
53	14.809	2007	2010	2013	rVV5	1007	1676	0.18%	0.022%
54	14.833	2013	2014	2019	rVB3	957	1272	0.14%	0.017%
55	15.115	2060	2062	2067	rVB3	1193	1787	0.20%	0.023%

56	15.215	2072	2079	2080	rBV4	1096	1748	0.19%	0.023%
57	15.351	2096	2102	2106	rBV6	2199	3388	0.37%	0.044%
58	15.468	2116	2122	2138	rBV	396492	590652	64.48%	7.663%
59	15.621	2142	2148	2162	rBV	103668	189304	20.67%	2.456%
60	15.745	2167	2169	2171	rVV2	1414	1425	0.16%	0.018%

61	15.768	2171	2173	2175	rVB3	1645	1339	0.15%	0.017%
62	15.798	2175	2178	2180	rBV3	1009	1330	0.15%	0.017%
63	15.839	2180	2185	2188	rBV4	3550	5909	0.65%	0.077%
64	15.986	2208	2210	2213	rVV4	2439	2082	0.23%	0.027%
65	16.033	2213	2218	2222	rVB6	1693	2860	0.31%	0.037%

66	16.445	2285	2288	2292	rBV4	1205	1878	0.21%	0.024%
67	16.621	2314	2318	2324	rBV6	930	1899	0.21%	0.025%
68	16.909	2363	2367	2369	rVB4	1595	1377	0.15%	0.018%
69	17.115	2397	2402	2405	rBV3	1191	1931	0.21%	0.025%
70	17.227	2416	2421	2432	rVV	201989	303222	33.10%	3.934%

71	17.327	2432	2438	2453	rVV	478162	707521	77.24%	9.180%
72	17.445	2456	2458	2465	rVV7	6931	13738	1.50%	0.178%
73	17.492	2465	2466	2468	rVV2	3121	2634	0.29%	0.034%
74	17.527	2470	2472	2478	rVV6	1795	2858	0.31%	0.037%
75	17.845	2523	2526	2528	rBV3	1457	1785	0.19%	0.023%

76	17.962	2543	2546	2549	rBV3	2808	3885	0.42%	0.050%
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77	18.050	2557	2561	2563	rBV4	1294	1809	0.20%	0.023%
78	18.086	2563	2567	2572	rBV	18499	27867	3.04%	0.362%
79	18.139	2572	2576	2585	rVV2	12052	27139	2.96%	0.352%
80	18.345	2608	2611	2612	rBV3	1496	1420	0.16%	0.018%
81	18.445	2624	2628	2640	rBV6	8928	23698	2.59%	0.307%
82	18.586	2650	2652	2653	rBV	1482	1516	0.17%	0.020%
83	18.650	2659	2663	2665	rBV5	3165	4358	0.48%	0.057%
84	18.692	2668	2670	2674	rVB5	2068	2403	0.26%	0.031%
85	18.750	2678	2680	2682	rBV3	1148	1395	0.15%	0.018%
86	18.792	2685	2687	2690	rBV4	1696	1928	0.21%	0.025%
87	18.874	2700	2701	2705	rVB3	1779	1379	0.15%	0.018%
88	18.956	2712	2715	2717	rBV4	1682	1687	0.18%	0.022%
89	19.127	2739	2744	2747	rBV5	2028	3824	0.42%	0.050%
90	19.186	2751	2754	2757	rVV3	3858	5245	0.57%	0.068%
91	19.256	2761	2766	2770	rBV3	4436	7675	0.84%	0.100%
92	19.368	2781	2785	2791	rBV6	7953	14544	1.59%	0.189%
93	19.474	2800	2803	2805	rVB4	1533	1978	0.22%	0.026%
94	19.497	2805	2807	2809	rBV3	1282	1427	0.16%	0.019%
95	19.562	2815	2818	2821	rBV4	1825	2535	0.28%	0.033%
96	19.627	2823	2829	2837	rBV	670590	894643	97.66%	11.607%
97	19.909	2875	2877	2878	rBV2	2215	1709	0.19%	0.022%
98	21.415	3128	3133	3140	rBV	200862	298517	32.59%	3.873%
99	23.615	3500	3507	3520	rBV2	448582	916059	100.00%	11.885%
100	23.768	3528	3533	3551	rVB	165949	363284	39.66%	4.713%

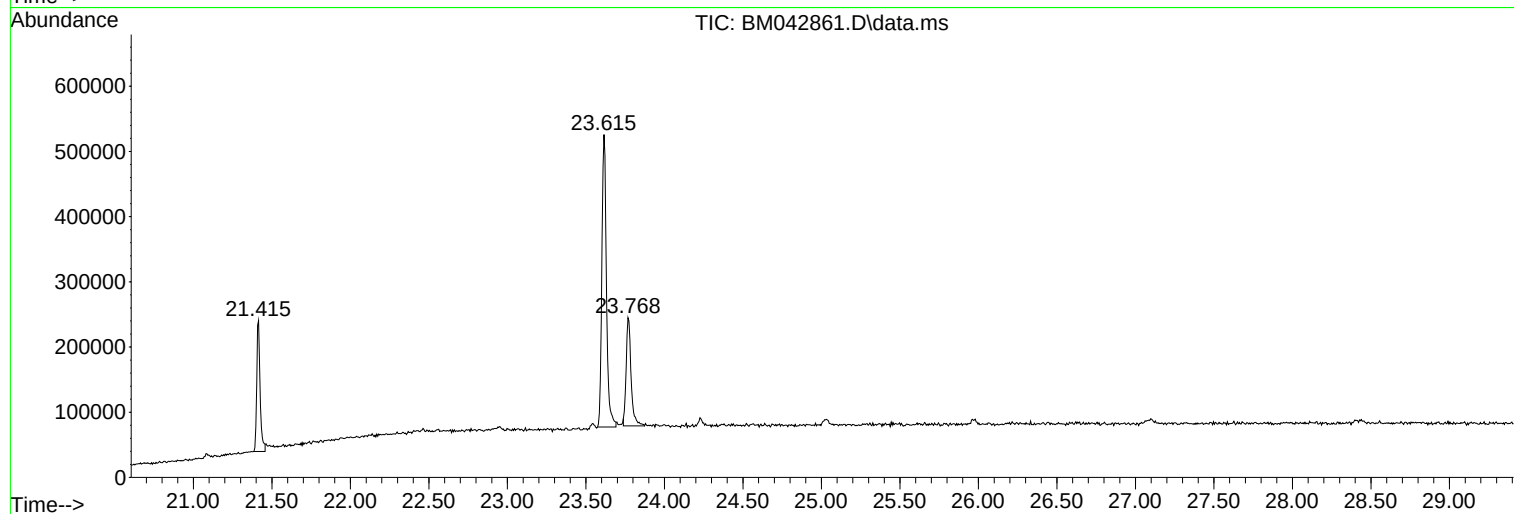
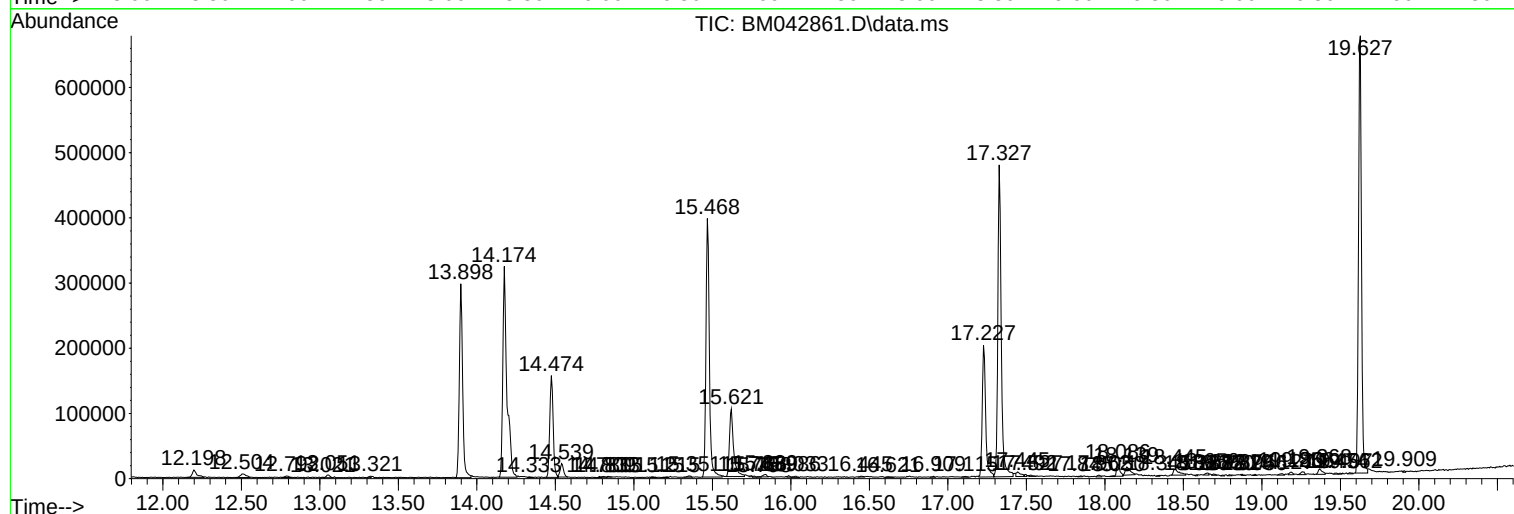
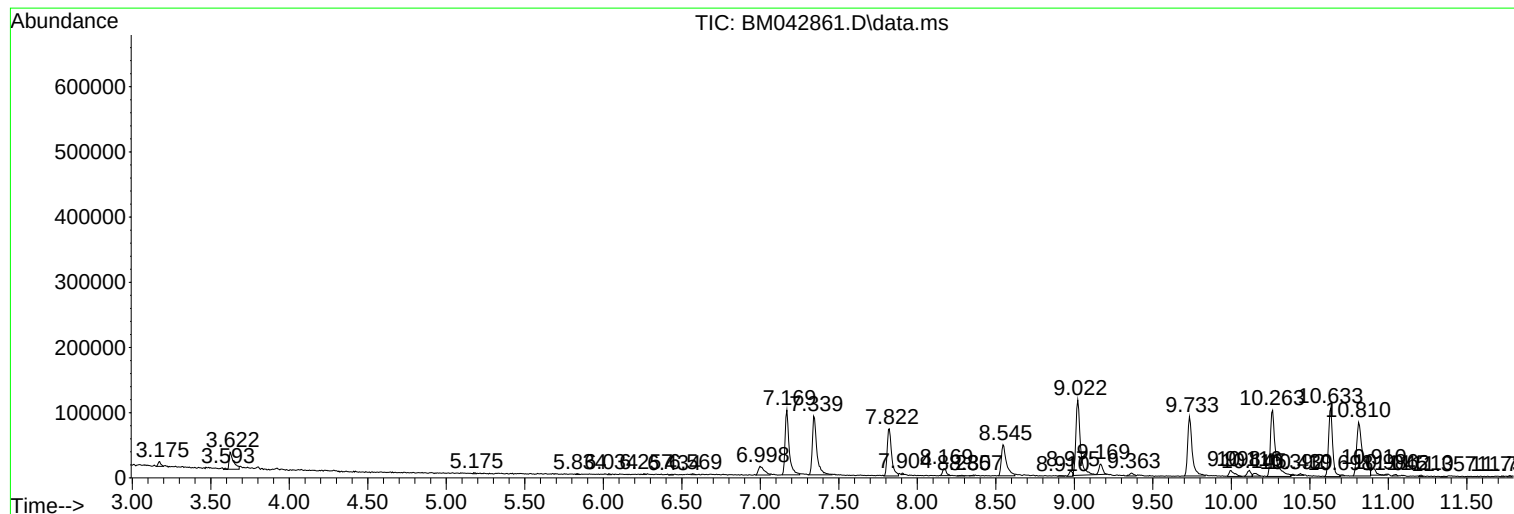
Sum of corrected areas: 7707505

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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



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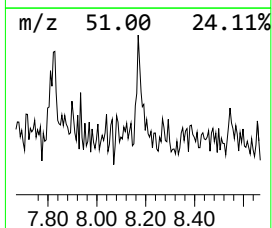
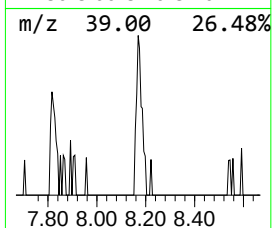
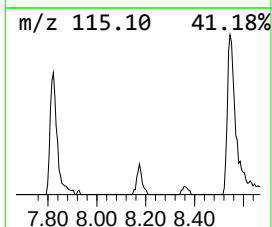
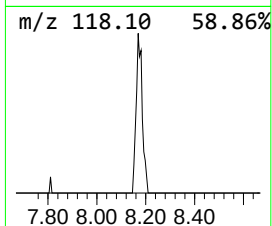
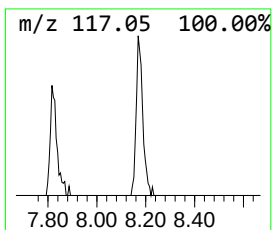
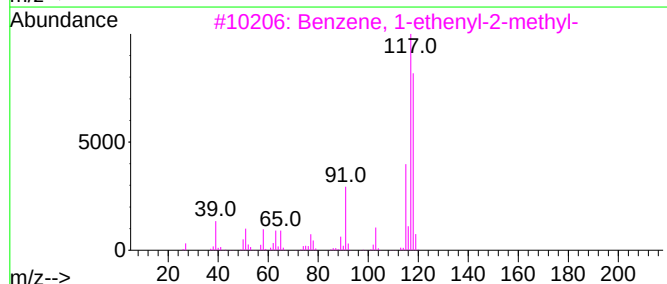
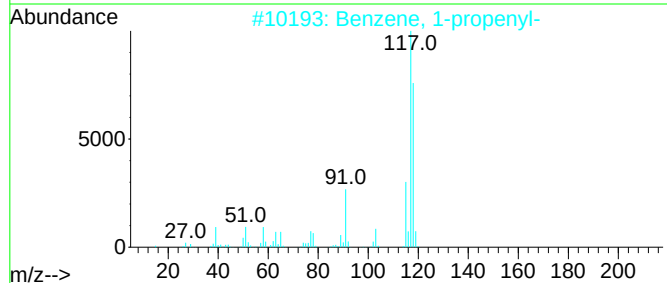
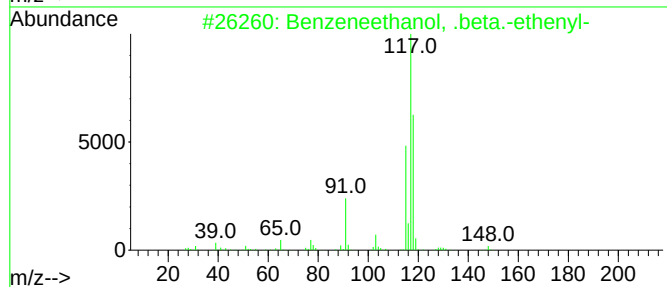
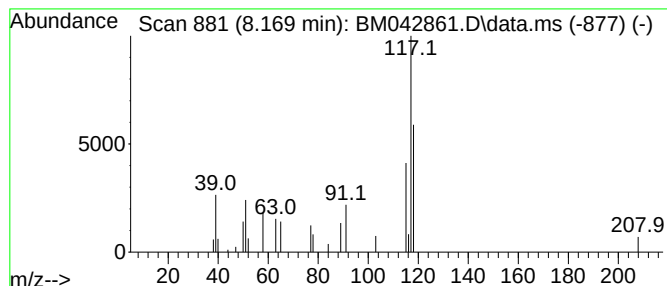
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzeneethanol, .beta.-ethe... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.169	2.66 ng/ul	18804	1,4-Dichlorobenzene-d4	7.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	64
2			Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	62
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	58
5			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	58



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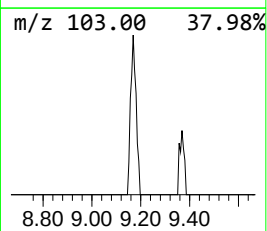
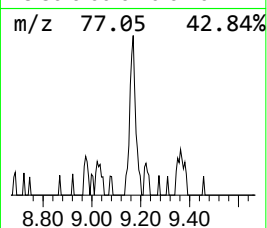
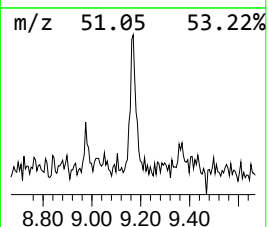
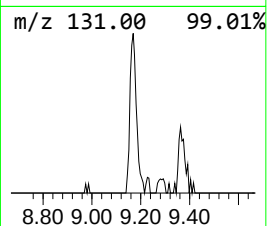
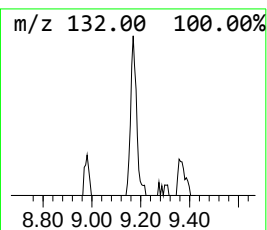
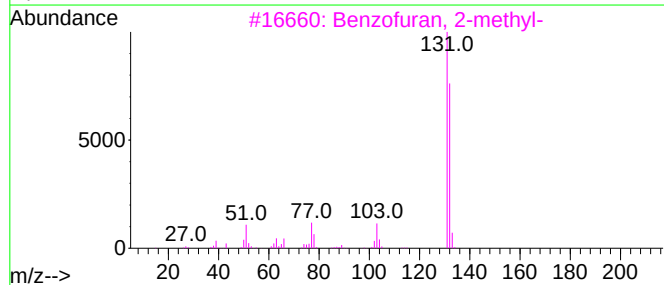
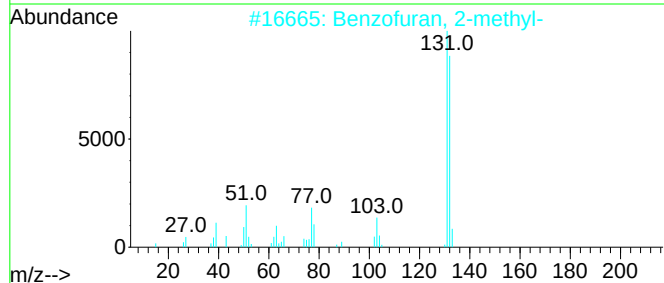
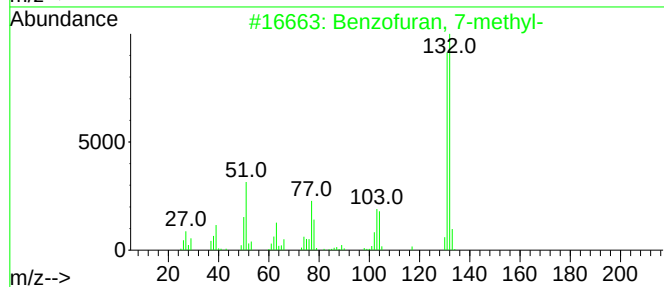
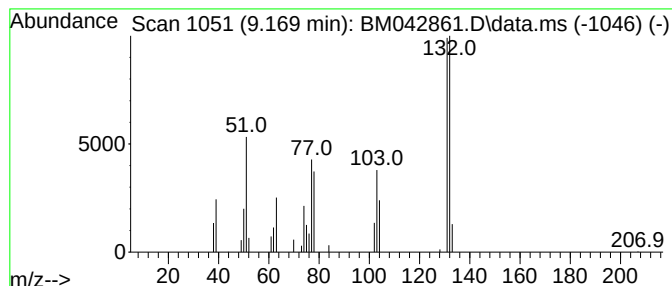
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzfuran, 7-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.169	3.79 ng/ul	26820	1,4-Dichlorobenzene-d4	7.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	95
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	94
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	93



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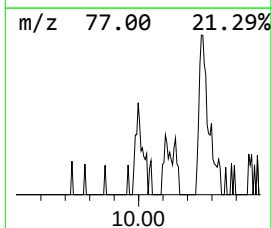
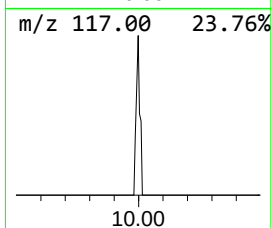
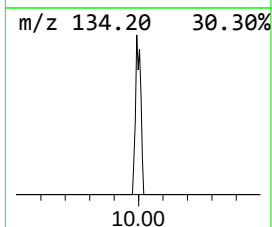
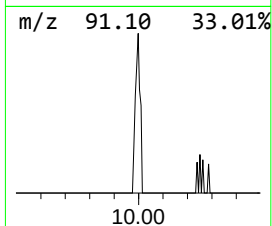
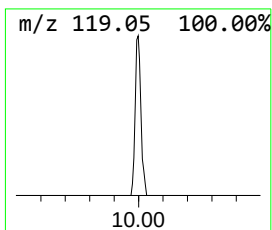
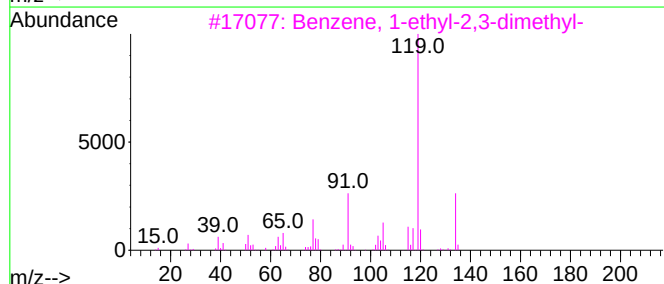
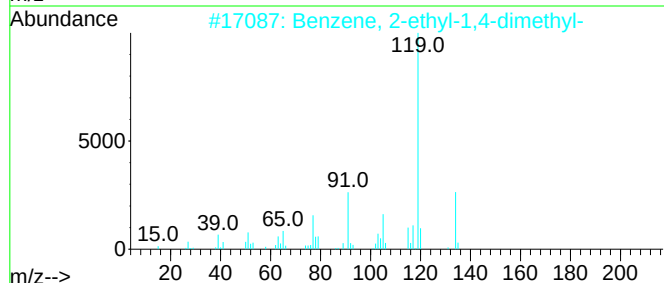
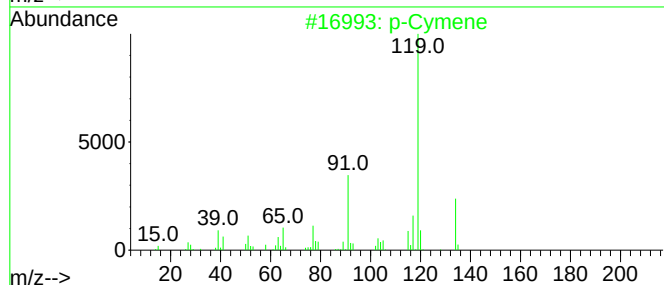
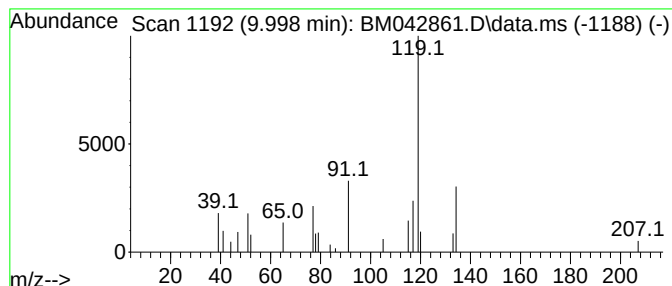
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 p-Cymene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.998	2.34 ng/ul	21819	Naphthalene-d8	10.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	72
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	64
5			o-Cymene	134	C10H14	000527-84-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042861.D
Acq On : 18 Nov 2023 01:33
Operator : MA/JU
Sample : 05226-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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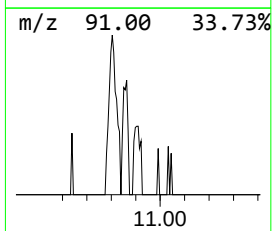
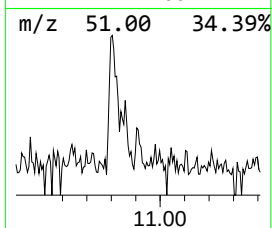
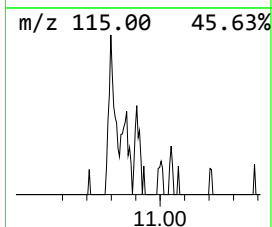
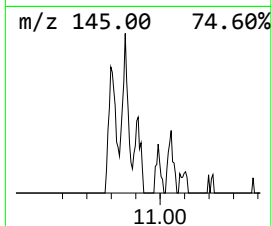
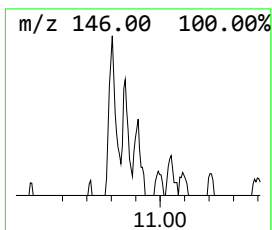
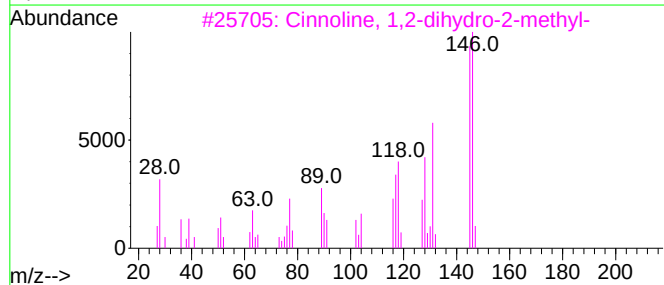
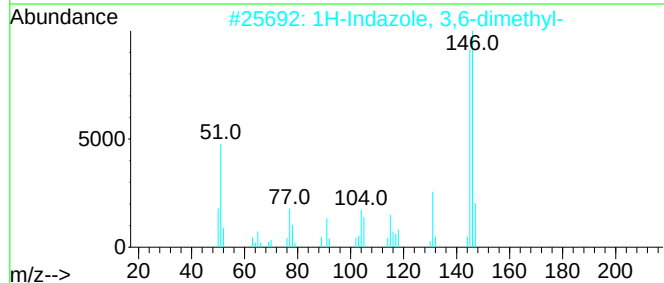
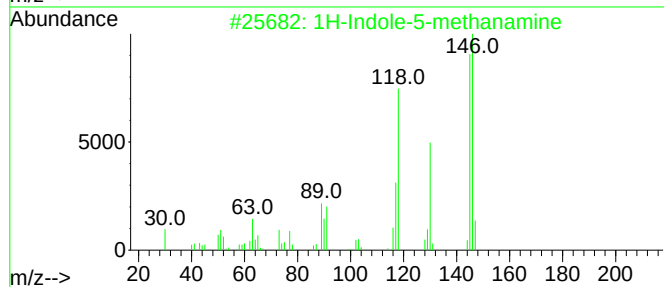
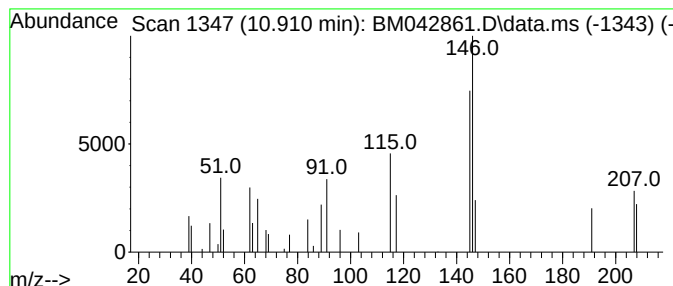
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.910	2.21 ng/ul	20574	Naphthalene-d8	10.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole-5-methanamine	146	C9H10N2	1000362-58-9	43
2			1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	38
3			Cinnoline, 1,2-dihydro-2-methyl-	146	C9H10N2	054063-10-4	38
4			1H-indol-6-ylmethanamine	146	C9H10N2	003468-17-5	38
5			1H-indol-6-ylmethanamine	146	C9H10N2	003468-17-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042861.D
Acq On : 18 Nov 2023 01:33
Operator : MA/JU
Sample : 05226-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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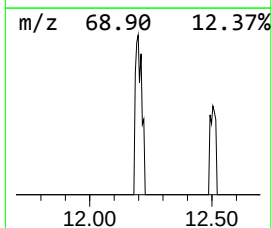
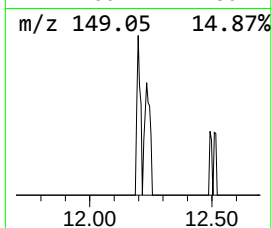
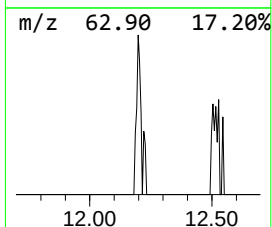
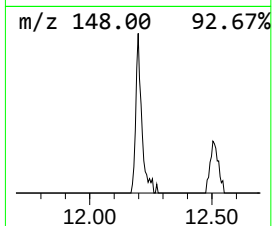
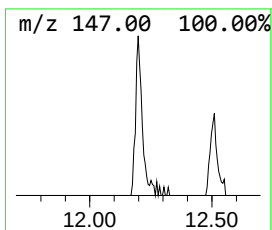
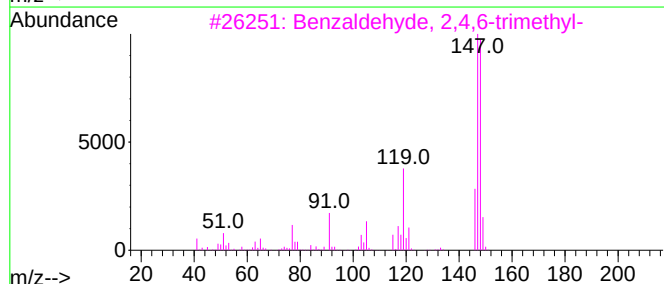
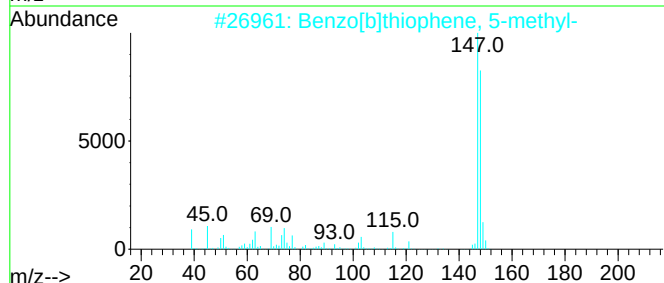
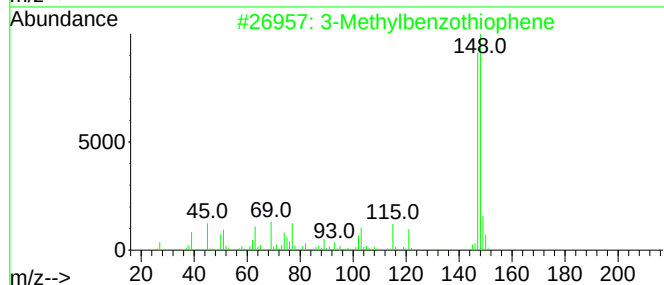
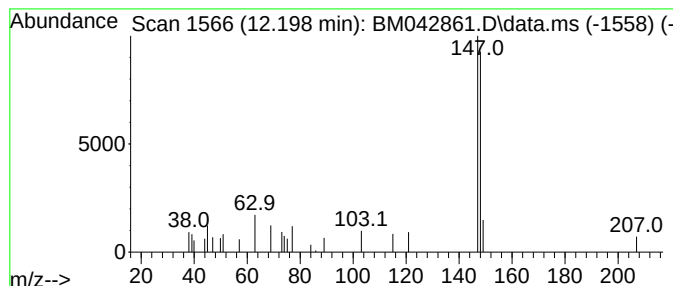
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 3-Methylbenzothiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.198	2.52 ng/ul	23512	Naphthalene-d8	10.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	83
3			Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	80
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
5			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042861.D
Acq On : 18 Nov 2023 01:33
Operator : MA/JU
Sample : 05226-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCG89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.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
Benzeneethanol,...	8.169	2.7	ng/u1	18804	1	7.822	141545	20.0
Benzofuran, 7-m...	9.169	3.8	ng/u1	26820	1	7.822	141545	20.0
p-Cymene	9.998	2.3	ng/u1	21819	2	10.633	186446	20.0
unknown-01	10.910	2.2	ng/u1	20574	2	10.633	186446	20.0
3-Methylbenzoth...	12.198	2.5	ng/u1	23512	2	10.633	186446	20.0