

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034619.D
 Acq On : 17 Oct 2024 13:05
 Operator : RC/JU
 Sample : P4360-02DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4E85DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034619.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.964	9	13	31	rVB	786018	954165	19.15%	1.038%
2	3.211	52	55	58	rVB2	9203	8870	0.18%	0.010%
3	3.928	173	177	182	rVB	23550	31760	0.64%	0.035%
4	4.440	261	264	269	rVB7	4253	7839	0.16%	0.009%
5	6.069	534	541	547	rBV5	11782	23388	0.47%	0.025%
6	6.834	662	671	672	rBV	173436	246684	4.95%	0.268%
7	6.858	672	675	682	rVB	272956	396724	7.96%	0.432%
8	7.005	695	700	708	rBV	137283	207240	4.16%	0.225%
9	7.099	708	716	725	rBV	1263537	1824718	36.63%	1.985%
10	7.199	727	733	734	rBV	163854	218360	4.38%	0.238%
11	7.228	734	738	746	rVV	660211	1037406	20.83%	1.129%
12	7.663	805	812	815	rBV	804280	1323730	26.57%	1.440%
13	7.699	815	818	828	rVB	1806535	2566026	51.51%	2.792%
14	7.905	846	853	856	rBV8	4959	8620	0.17%	0.009%
15	8.010	863	871	882	rBV	1727450	2695286	54.11%	2.933%
16	8.363	924	931	939	rBV	190898	299587	6.01%	0.326%
17	8.469	942	949	962	rVB	1338787	2008928	40.33%	2.186%
18	8.740	987	995	1001	rBV	852682	1371632	27.53%	1.492%
19	8.805	1001	1006	1009	rVV	148021	234246	4.70%	0.255%
20	8.846	1009	1013	1022	rVB	257086	408669	8.20%	0.445%
21	9.299	1084	1090	1094	rVB2	12353	19511	0.39%	0.021%
22	9.375	1094	1103	1112	rBV	1548852	2389712	47.97%	2.600%
23	9.528	1122	1129	1130	rBV	80348	126196	2.53%	0.137%
24	9.557	1130	1134	1145	rVV	188356	315306	6.33%	0.343%
25	9.681	1148	1155	1161	rVB2	58733	92520	1.86%	0.101%
26	9.863	1179	1186	1197	rBV	1367805	2094453	42.04%	2.279%
27	10.087	1213	1224	1232	rBV2	811921	1561154	31.34%	1.699%
28	10.440	1277	1284	1293	rBV	1038121	1667903	33.48%	1.815%
29	10.569	1300	1306	1321	rVB	147348	254149	5.10%	0.277%
30	10.787	1336	1343	1353	rVB	1134028	1782273	35.78%	1.939%
31	11.575	1472	1477	1484	rVB8	5051	10501	0.21%	0.011%
32	11.716	1493	1501	1509	rBV	312721	494188	9.92%	0.538%
33	11.793	1511	1514	1518	rVB4	10062	13663	0.27%	0.015%
34	11.998	1545	1549	1552	rBV4	13533	20749	0.42%	0.023%
35	12.110	1559	1568	1575	rBV	728839	1182807	23.74%	1.287%
36	12.540	1634	1641	1647	rBV	21770	36924	0.74%	0.040%

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37	12.716	1664	1671	1677	rBV	1308208	1915165	38.45%	2.084%
38	12.781	1677	1682	1693	rVV	273215	454634	9.13%	0.495%
39	13.163	1743	1747	1750	rBV2	10486	15023	0.30%	0.016%
40	13.204	1750	1754	1759	rVB5	6313	11400	0.23%	0.012%
41	13.316	1768	1773	1775	rVV3	5998	8168	0.16%	0.009%
42	13.357	1777	1780	1785	rVB7	6117	8616	0.17%	0.009%
43	13.716	1835	1841	1847	rBV	286479	382795	7.68%	0.417%
44	13.798	1851	1855	1860	rBV3	12195	18344	0.37%	0.020%
45	13.869	1860	1867	1877	rVV	1523831	2041909	40.99%	2.222%
46	13.987	1881	1887	1890	rVV	370318	616513	12.38%	0.671%
47	14.016	1890	1892	1898	rVB	282417	314705	6.32%	0.342%
48	14.298	1933	1940	1945	rBV	1326603	1917804	38.50%	2.087%
49	14.363	1945	1951	1958	rVB	1877131	2689062	53.98%	2.926%
50	14.492	1963	1973	1984	rBV2	449410	817416	16.41%	0.889%
51	14.622	1991	1995	1996	rBV3	16029	23636	0.47%	0.026%
52	14.657	1996	2001	2007	rVB	957132	1266250	25.42%	1.378%
53	14.922	2041	2046	2054	rBV8	13017	21593	0.43%	0.023%
54	15.139	2082	2083	2090	rVV6	7740	12819	0.26%	0.014%
55	15.292	2103	2109	2113	rBV	441321	594034	11.92%	0.646%
56	15.351	2113	2119	2124	rVV2	3132660	4458323	89.50%	4.851%
57	15.398	2124	2127	2133	rVB	49981	68162	1.37%	0.074%
58	15.598	2156	2161	2166	rBV	39455	52851	1.06%	0.058%
59	15.663	2167	2172	2180	rVB	175440	226428	4.55%	0.246%
60	16.004	2224	2230	2235	rBV6	16235	27101	0.54%	0.029%
61	16.245	2262	2271	2276	rBV2	429927	618907	12.42%	0.673%
62	16.351	2282	2289	2296	rBV	2032191	2901482	58.24%	3.157%
63	16.616	2330	2334	2340	rBV5	12775	19585	0.39%	0.021%
64	16.686	2340	2346	2363	rBV	1185613	1782340	35.78%	1.939%
65	16.857	2373	2375	2380	rVB5	11343	12246	0.25%	0.013%
66	17.039	2400	2406	2410	rBV	1515830	2085879	41.87%	2.270%
67	17.081	2410	2413	2418	rVV	777110	994222	19.96%	1.082%
68	17.139	2418	2423	2425	rVV	419364	595905	11.96%	0.648%
69	17.169	2425	2428	2438	rVB	703376	988138	19.84%	1.075%
70	17.663	2509	2512	2515	rBV5	6130	8619	0.17%	0.009%
71	17.692	2515	2517	2522	rVB3	14407	16477	0.33%	0.018%
72	17.757	2524	2528	2533	rBV2	27271	34888	0.70%	0.038%
73	17.969	2559	2564	2568	rBV3	43716	60236	1.21%	0.066%
74	18.039	2570	2576	2582	rBV	2392307	2871199	57.64%	3.124%
75	18.263	2608	2614	2620	rBV7	13687	32625	0.65%	0.035%
76	18.410	2634	2639	2642	rBV6	11313	18566	0.37%	0.020%

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 Title : SVOA CALIBRATION

77	18.451	2642	2646	2652	rVB	73077	99808	2.00%	0.109%
78	18.645	2675	2679	2681	rBV4	8778	11431	0.23%	0.012%
79	18.675	2681	2684	2688	rVV5	7753	10848	0.22%	0.012%
80	18.810	2703	2707	2716	rVB8	17901	38646	0.78%	0.042%
81	18.933	2726	2728	2731	rVB4	10710	8918	0.18%	0.010%
82	19.098	2749	2756	2765	rVB	2770288	3620244	72.67%	3.939%
83	19.257	2780	2783	2787	rBV5	13267	18755	0.38%	0.020%
84	19.339	2794	2797	2802	rVB	26000	33010	0.66%	0.036%
85	19.433	2807	2813	2814	rBV	558737	684410	13.74%	0.745%
86	19.463	2814	2818	2824	rVB	1197799	1671439	33.55%	1.819%
87	20.151	2932	2935	2938	rBV4	30785	35204	0.71%	0.038%
88	20.392	2972	2976	2983	rBV	561772	616973	12.39%	0.671%
89	20.998	3075	3079	3085	rBV6	58554	98754	1.98%	0.107%
90	21.157	3103	3106	3110	rVB3	30059	33435	0.67%	0.036%
91	21.227	3113	3118	3120	rVV	2965843	4257252	85.46%	4.632%
92	21.251	3120	3122	3128	rVV2	2682573	4776056	95.88%	5.197%
93	21.310	3128	3132	3141	rVB	3637522	4981534	100.00%	5.420%
94	23.251	3454	3462	3478	rVB	2170633	4544712	91.23%	4.945%
95	23.957	3575	3582	3587	rBV	288541	666866	13.39%	0.726%
96	24.015	3587	3592	3602	rVB	403330	916454	18.40%	0.997%
97	24.151	3607	3615	3633	rVB	1032176	2636113	52.92%	2.868%
98	27.386	4156	4165	4166	rBV3	122585	295166	5.93%	0.321%
99	27.451	4168	4176	4198	rVB2	608550	2226439	44.69%	2.423%
100	28.374	4325	4333	4352	rVB2	172959	680514	13.66%	0.740%

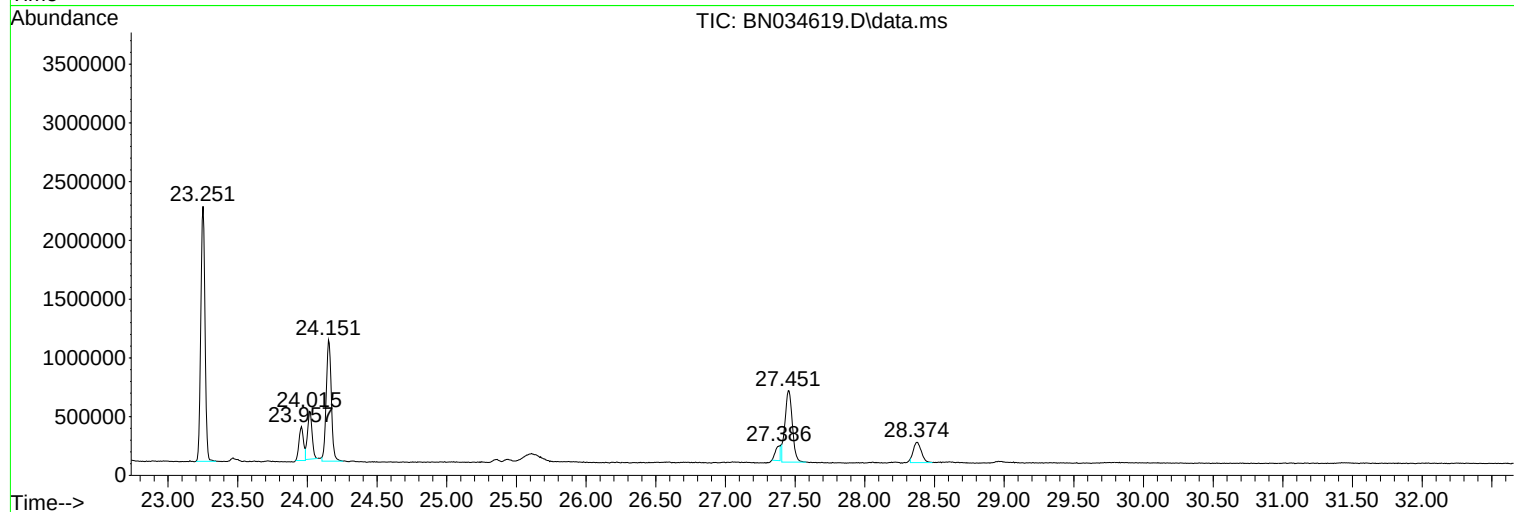
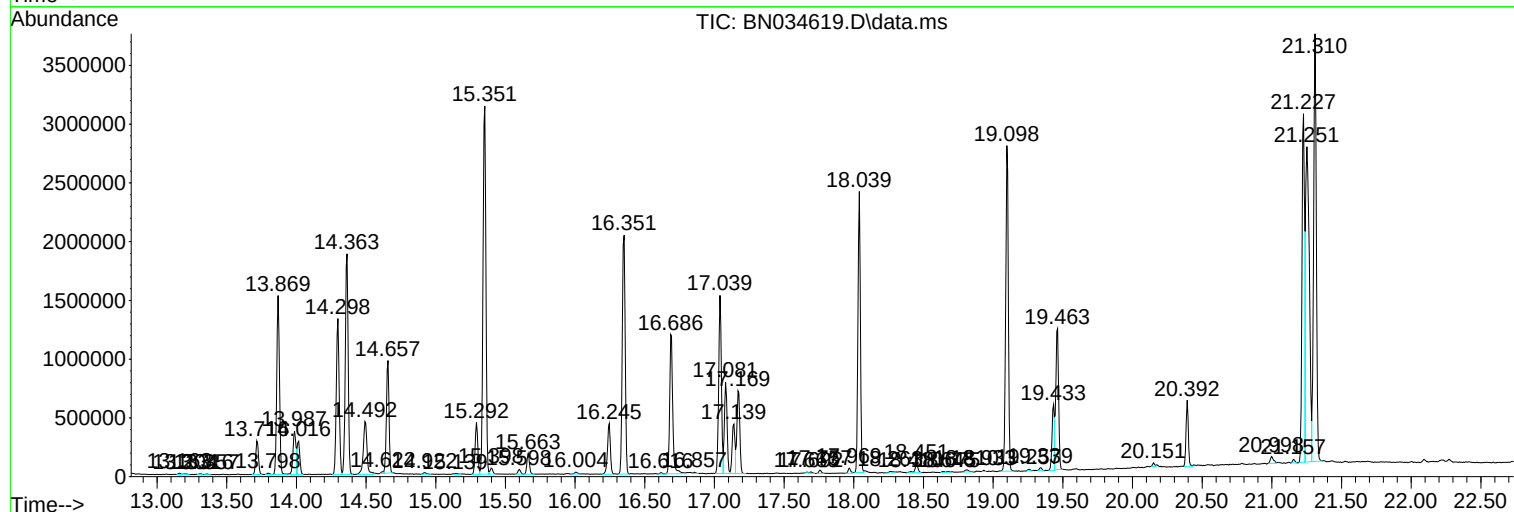
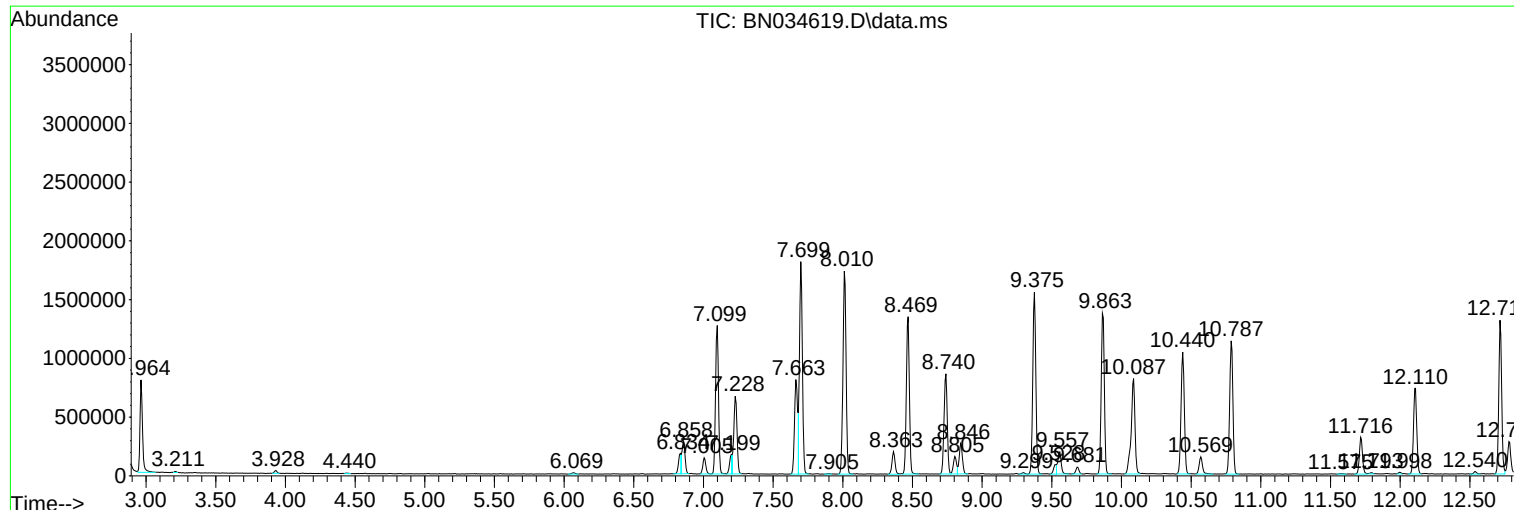
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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



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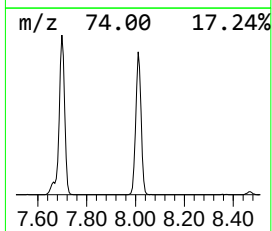
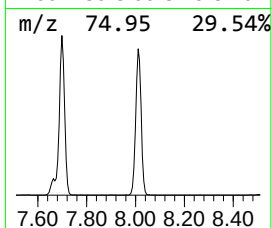
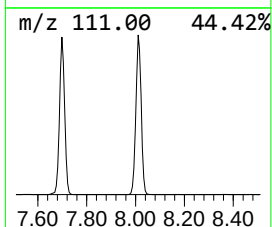
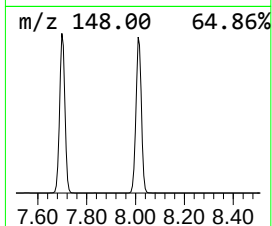
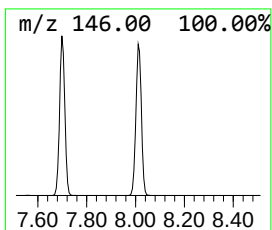
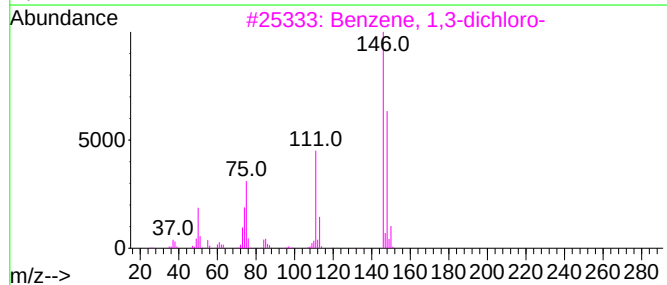
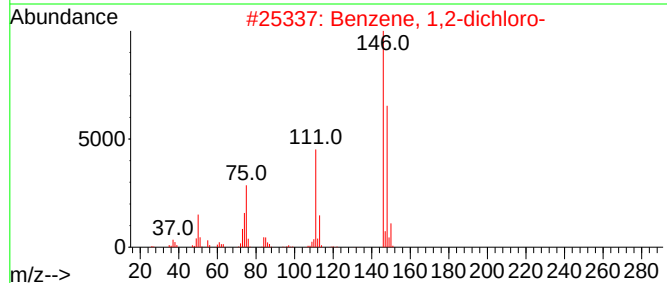
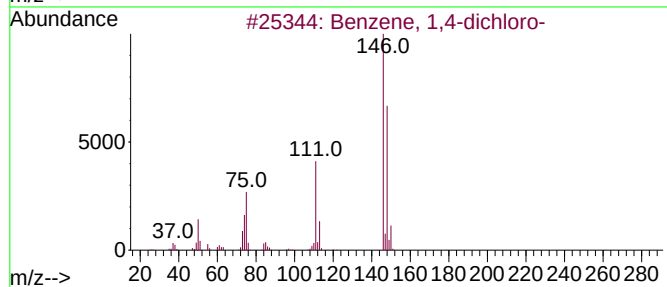
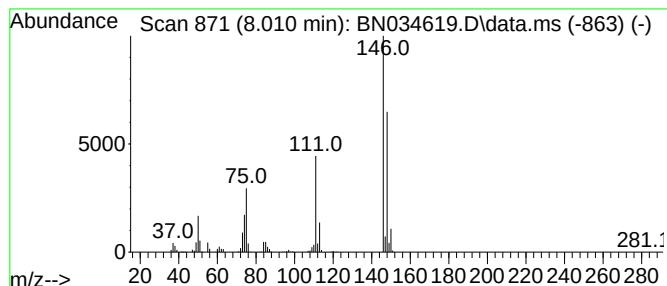
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	40.72 ng/ul	2695290	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97



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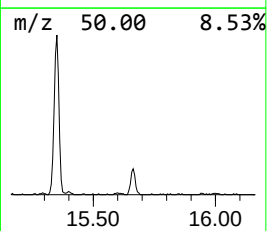
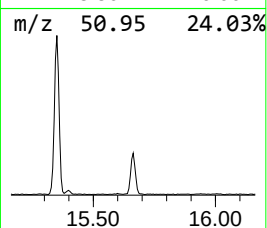
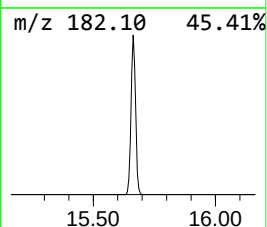
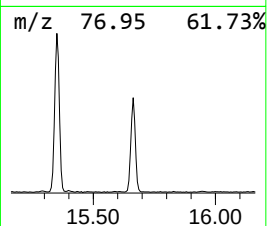
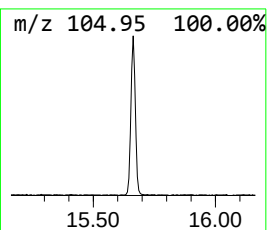
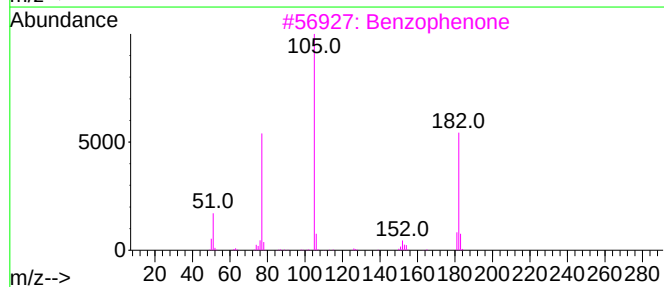
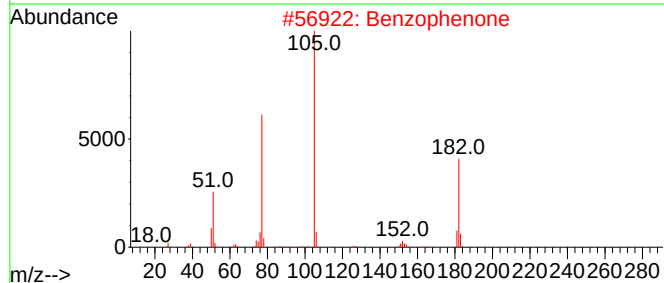
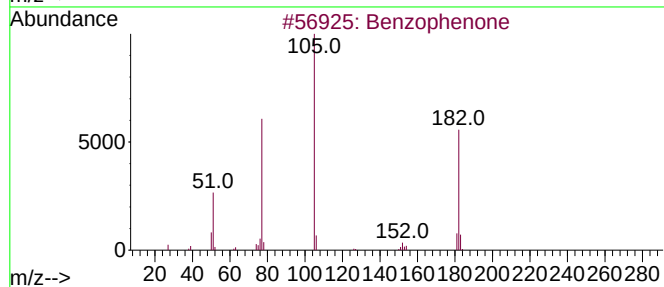
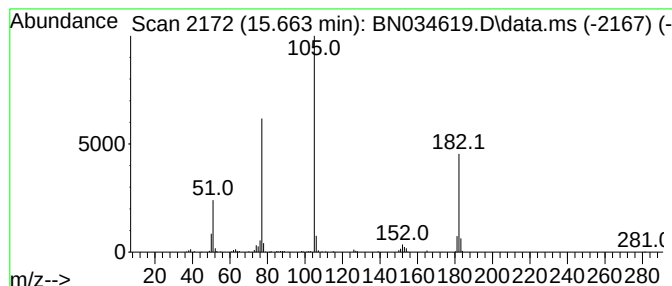
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	2.36 ng/ul	226428	Acenaphthene-d10	14.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			2-Benzoyl-4-bromo-5-methyl-1,2-o...	281	C11H8BrNO3	1000444-92-3	53



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,4-di...	8.010	40.7	ng/ul	2695290	1	7.663	1323730	20.0
Benzophenone	15.663	2.4	ng/ul	226428	3	14.298	1917800	20.0