

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
 Data File : BN009517.D
 Acq On : 31 Jan 2020 18:48
 Operator : CG/JU
 Sample : L1271-10
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT01

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.116	695	702	711	rVV2	3646398	6655866	5.73%	0.536%
2	7.981	838	849	857	rVB2	3078615	5490872	4.73%	0.442%
3	8.545	939	945	950	rBV2	1862931	2796116	2.41%	0.225%
4	8.681	964	968	971	rBV	2107567	3163708	2.72%	0.255%
5	8.710	971	973	982	rVB	1851052	2770612	2.39%	0.223%
6	9.122	1038	1043	1050	rVB	1620675	2818382	2.43%	0.227%
7	9.198	1051	1056	1061	rBV	1274043	1869359	1.61%	0.150%
8	9.651	1124	1133	1139	rVB3	3501051	8697154	7.49%	0.700%
9	9.716	1139	1144	1149	rBV	3902426	7271901	6.26%	0.585%
10	10.216	1222	1229	1232	rBV	6603593	10710119	9.22%	0.862%
11	10.287	1232	1241	1246	rVB2	34364523	75989843	65.44%	6.115%
12	10.392	1246	1259	1264	rBV3	1367308	3211888	2.77%	0.258%
13	11.145	1379	1387	1393	rVB2	1280261	2590996	2.23%	0.209%
14	11.251	1400	1405	1409	rBV	2237789	3627107	3.12%	0.292%
15	11.398	1426	1430	1439	rVB	1706682	3266716	2.81%	0.263%
16	11.681	1472	1478	1483	rBV	7122839	10042261	8.65%	0.808%
17	11.922	1505	1519	1523	rBV2	42285619	116123831	100.00%	9.345%
18	12.133	1541	1555	1560	rBV	33551476	72130307	62.11%	5.805%
19	12.357	1589	1593	1600	rVB4	1014445	1850994	1.59%	0.149%
20	12.639	1637	1641	1651	rVB2	1131788	2015420	1.74%	0.162%
21	12.916	1682	1688	1691	rBV	7668482	12645387	10.89%	1.018%
22	13.116	1716	1722	1735	rVB	8389447	18510848	15.94%	1.490%
23	13.286	1739	1751	1756	rBV	23407846	65522810	56.42%	5.273%
24	13.433	1766	1776	1780	rBV	24427551	54233387	46.70%	4.364%
25	13.486	1780	1785	1789	rVV	19045514	27282401	23.49%	2.196%
26	13.557	1792	1797	1802	rVB	10784558	15192926	13.08%	1.223%
27	13.663	1808	1815	1818	rBV	12251808	20070610	17.28%	1.615%
28	13.822	1832	1842	1851	rVB	20879041	34285786	29.53%	2.759%
29	14.027	1872	1877	1881	rBV	3719611	5269869	4.54%	0.424%
30	14.080	1881	1886	1894	rVV2	10160005	15880287	13.68%	1.278%
31	14.157	1894	1899	1902	rVV2	5065498	7379889	6.36%	0.594%
32	14.192	1902	1905	1909	rVB	5037716	6093395	5.25%	0.490%
33	14.316	1920	1926	1934	rVB	5248656	11271496	9.71%	0.907%
34	14.398	1935	1940	1944	rBV2	1716058	2460986	2.12%	0.198%

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35	14.504	1948	1958	1965	rBV3	7489722	16363456	14.09%	1.317%
36	14.586	1966	1972	1976	rVB	7229827	9907915	8.53%	0.797%
37	14.716	1987	1994	1999	rBV2	8013296	16595144	14.29%	1.335%
38	14.780	2001	2005	2008	rVB	4928791	5933573	5.11%	0.477%
39	14.810	2008	2010	2015	rVB	1483499	1881666	1.62%	0.151%
40	14.874	2016	2021	2023	rBV	2805088	4140018	3.57%	0.333%
41	14.980	2034	2039	2045	rVB2	5617355	8952573	7.71%	0.720%
42	15.051	2046	2051	2053	rBV	2553573	3884365	3.35%	0.313%
43	15.092	2054	2058	2063	rVB2	7030721	11462227	9.87%	0.922%
44	15.163	2063	2070	2081	rBV	18065045	34170042	29.43%	2.750%
45	15.280	2087	2090	2093	rVB3	2911180	3251917	2.80%	0.262%
46	15.363	2100	2104	2108	rBV4	1376358	2288054	1.97%	0.184%
47	15.451	2113	2119	2123	rBV2	3762817	6295793	5.42%	0.507%
48	15.563	2134	2138	2141	rBV	2200395	3168243	2.73%	0.255%
49	15.598	2141	2144	2152	rVB3	2250846	4672336	4.02%	0.376%
50	15.845	2179	2186	2190	rBV4	2024054	4396039	3.79%	0.354%
51	16.163	2232	2240	2244	rVV	6143377	14541368	12.52%	1.170%
52	16.210	2244	2248	2253	rVB	6805286	9167404	7.89%	0.738%
53	16.310	2260	2265	2270	rVB3	3460828	5441537	4.69%	0.438%
54	16.427	2282	2285	2289	rVB3	1499753	1948016	1.68%	0.157%
55	16.510	2295	2299	2306	rVB2	2338152	3517472	3.03%	0.283%
56	16.663	2318	2325	2330	rBV	4163023	6912000	5.95%	0.556%
57	16.921	2359	2369	2372	rVV2	38852131	83299320	71.73%	6.703%
58	16.986	2376	2380	2385	rVV	11001349	14772765	12.72%	1.189%
59	17.045	2385	2390	2395	rVB2	2088864	3450094	2.97%	0.278%
60	17.368	2441	2445	2450	rBV2	2085784	2902516	2.50%	0.234%
61	17.427	2451	2455	2462	rVB2	2555630	4136814	3.56%	0.333%
62	17.733	2500	2507	2511	rVV	16767245	25755918	22.18%	2.073%
63	17.786	2511	2516	2520	rVV	17791507	26015005	22.40%	2.094%
64	17.857	2523	2528	2533	rBV	4518768	6088151	5.24%	0.490%
65	17.921	2533	2539	2543	rVV2	15396525	26701923	22.99%	2.149%
66	17.963	2543	2546	2555	rVB	10383575	12635322	10.88%	1.017%
67	18.233	2587	2592	2596	rVV	8209029	11087067	9.55%	0.892%
68	18.274	2596	2599	2604	rVB2	1842934	2407424	2.07%	0.194%
69	18.357	2609	2613	2624	rVB3	815027	1925670	1.66%	0.155%
70	18.480	2630	2634	2638	rBV2	2226302	2907974	2.50%	0.234%
71	18.533	2638	2643	2646	rVB	2227313	2893633	2.49%	0.233%

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72	18.568	2646	2649	2654	rVB	1508219	1875780	1.62%	0.151%
73	18.657	2658	2664	2668	rBV2	5377437	9241703	7.96%	0.744%
74	18.715	2668	2674	2677	rBV3	3222724	5704555	4.91%	0.459%
75	18.751	2677	2680	2683	rVB	2773848	3318820	2.86%	0.267%
76	18.792	2683	2687	2689	rBV2	1844381	2514773	2.17%	0.202%
77	18.921	2702	2709	2714	rBV	16953747	23948858	20.62%	1.927%
78	18.992	2717	2721	2724	rVV	2048456	2814606	2.42%	0.227%
79	19.027	2724	2727	2730	rVV3	1464576	2354829	2.03%	0.190%
80	19.068	2730	2734	2738	rVV	6172014	8087781	6.96%	0.651%
81	19.292	2761	2772	2779	rVV	21240866	35732787	30.77%	2.876%
82	19.615	2822	2827	2837	rVV3	2841062	5322662	4.58%	0.428%
83	19.751	2844	2850	2852	rVV3	2784231	4805333	4.14%	0.387%
84	19.786	2853	2856	2860	rVB	6336738	7576479	6.52%	0.610%
85	19.886	2869	2873	2878	rBV	5073099	6380598	5.49%	0.513%
86	19.945	2879	2883	2887	rVB	3609442	4235429	3.65%	0.341%
87	20.080	2902	2906	2910	rBV	2743155	3503778	3.02%	0.282%
88	20.127	2910	2914	2923	rVB	3935273	5611403	4.83%	0.452%
89	20.504	2973	2978	2981	rBV2	892802	1914112	1.65%	0.154%
90	20.739	3014	3018	3021	rVB	2337399	2588230	2.23%	0.208%
91	21.045	3064	3070	3075	rBV2	10130274	17266179	14.87%	1.389%
92	21.092	3075	3078	3084	rVB	8044393	10595128	9.12%	0.853%
93	21.257	3103	3106	3111	rVB	2411587	2897652	2.50%	0.233%
94	21.592	3160	3163	3168	rVV	3234859	4515900	3.89%	0.363%
95	21.639	3168	3171	3177	rVB	1752400	2223455	1.91%	0.179%
96	21.804	3197	3199	3204	rVB2	2188794	2653500	2.29%	0.214%
97	22.556	3321	3327	3338	rVB2	2754753	8323883	7.17%	0.670%
98	22.709	3348	3353	3359	rVB	1260233	2063966	1.78%	0.166%
99	22.992	3396	3401	3405	rBV	1790968	2913153	2.51%	0.234%
100	23.086	3412	3417	3423	rVB	3787022	6584288	5.67%	0.530%

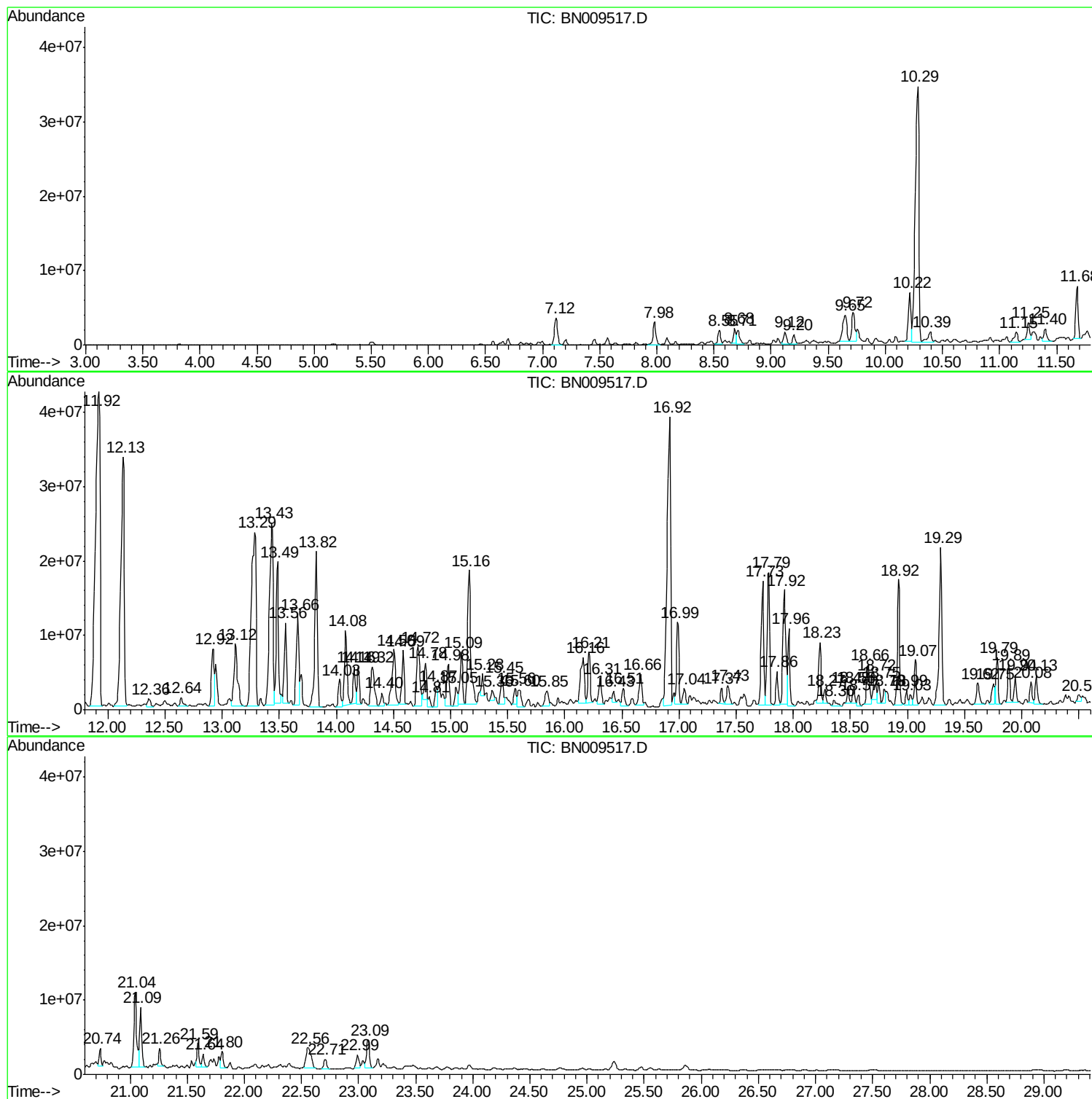
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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



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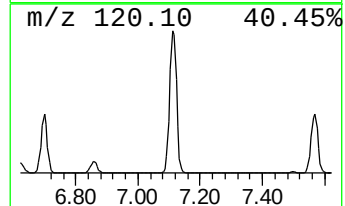
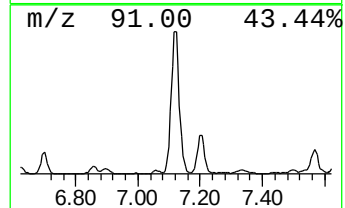
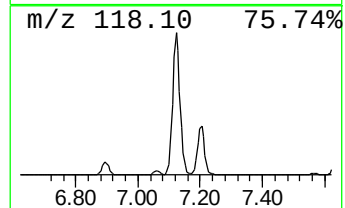
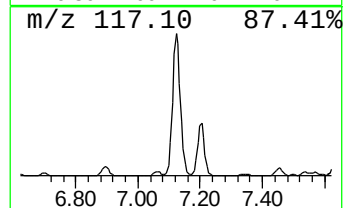
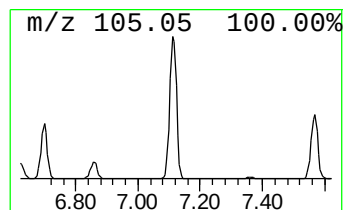
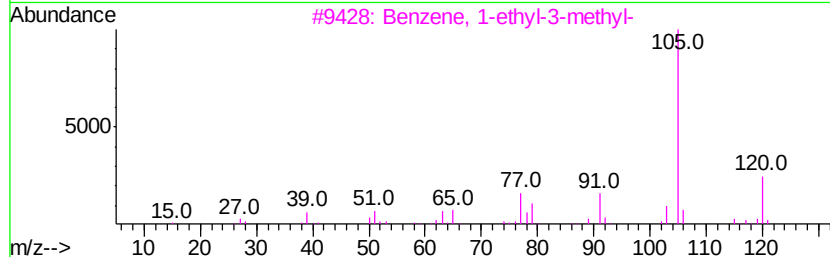
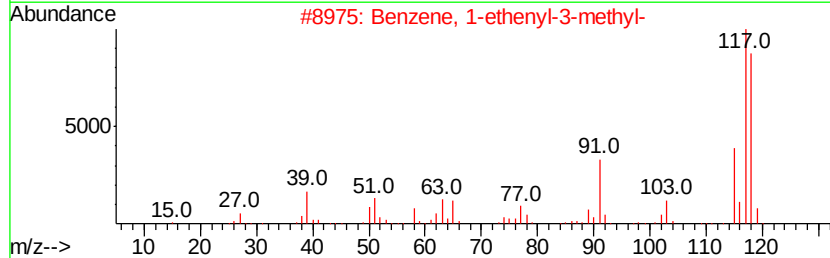
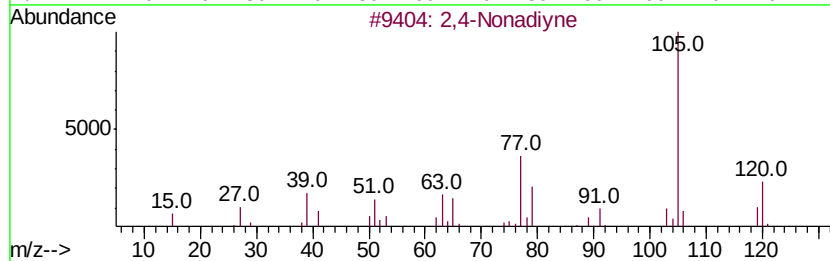
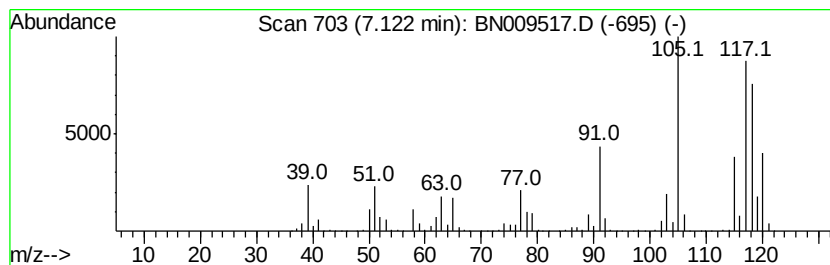
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4-Nonadiyne Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.12	20.00 ng/ul	6655870	1,4-Dichlorobenzene-d4	7.45
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,4-Nonadiyne		120 C9H12	063621-15-8 83
2	Benzene, 1-ethenyl-3-methyl-		118 C9H10	000100-80-1 50
3	Benzene, 1-ethyl-3-methyl-		120 C9H12	000620-14-4 46
4	Benzene, 1-ethyl-4-methyl-		120 C9H12	000622-96-8 42
5	Benzene, 1-ethyl-2-methyl-		120 C9H12	000611-14-3 42



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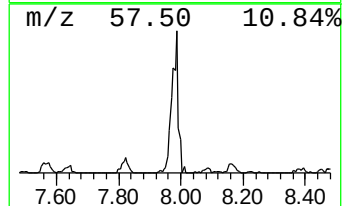
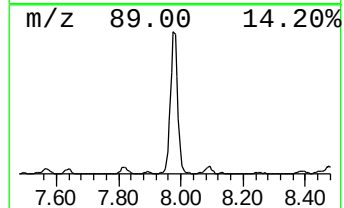
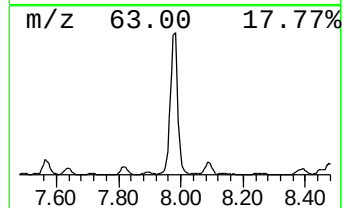
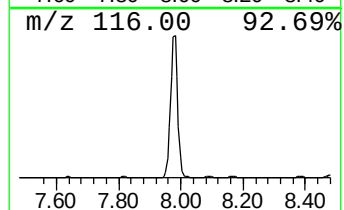
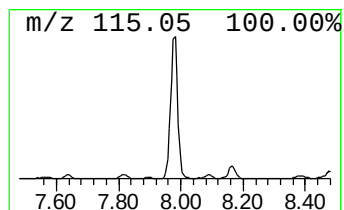
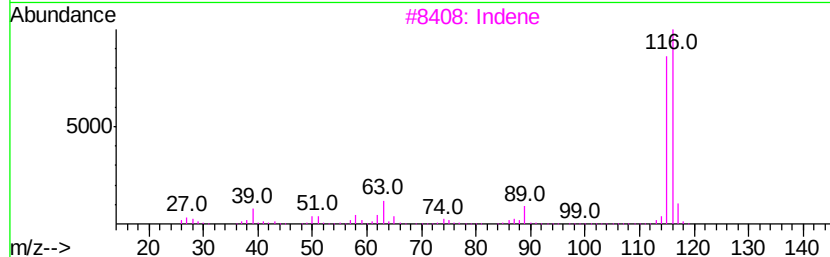
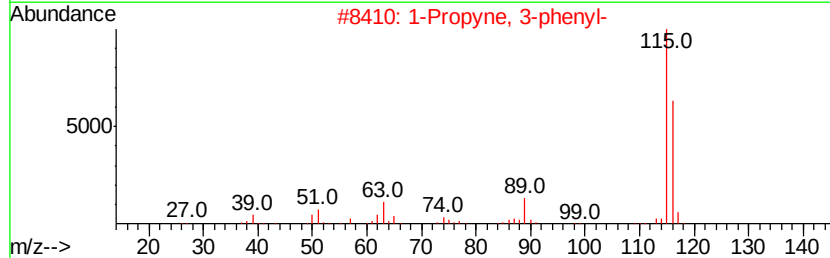
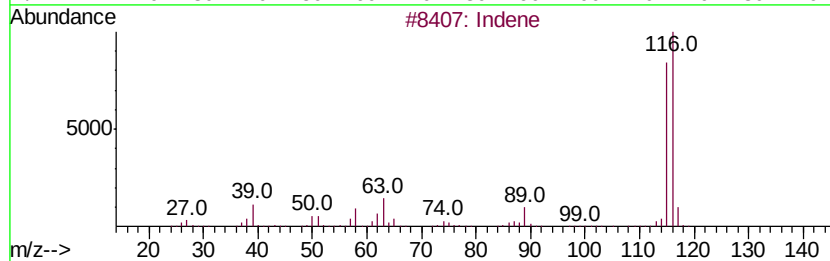
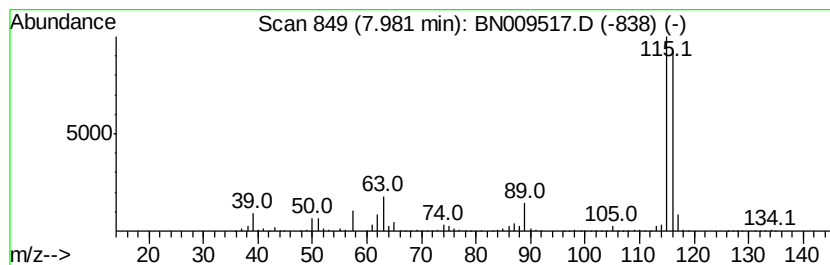
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	16.50 ng/ul	5490870	1,4-Dichlorobenzene-d4	7.45

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



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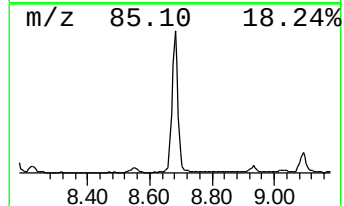
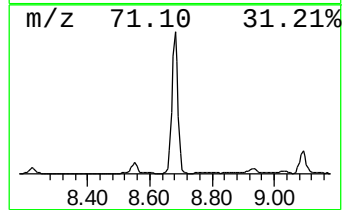
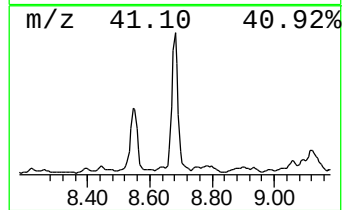
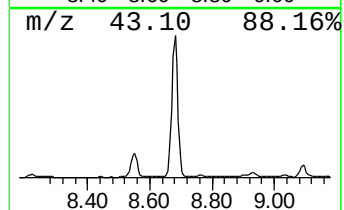
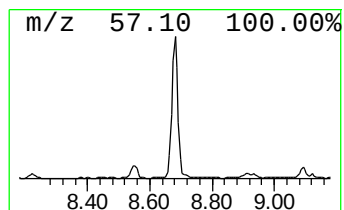
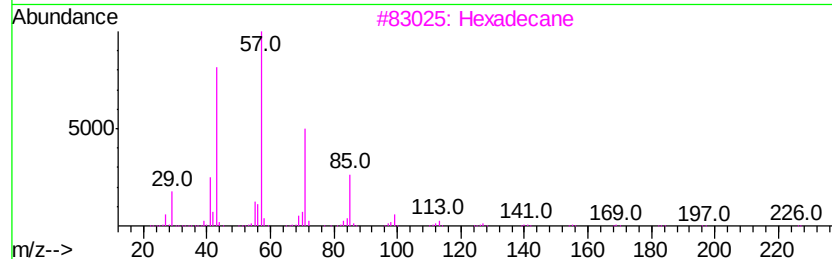
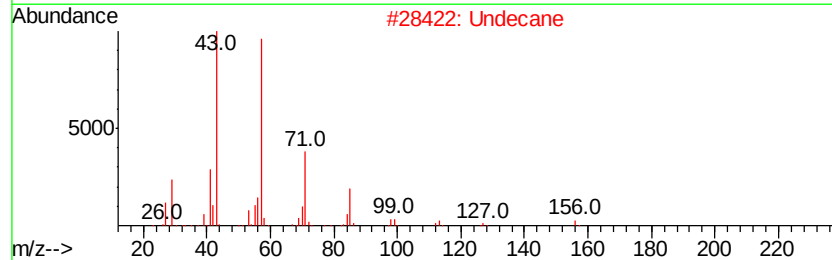
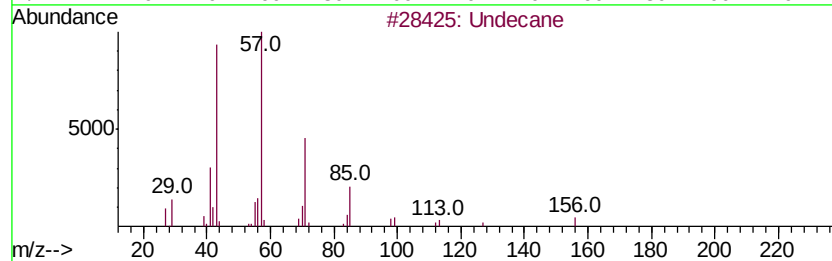
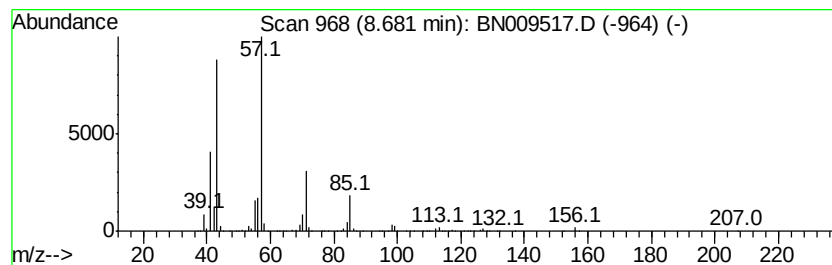
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 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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 Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.68	9.51 ng/ul	3163710	1,4-Dichlorobenzene-d4	7.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	91
2	Undecane			156	C11H24	001120-21-4	90
3	Hexadecane			226	C16H34	000544-76-3	78
4	Tridecane			184	C13H28	000629-50-5	72
5	Decane, 2-methyl-			156	C11H24	006975-98-0	64



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Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
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Instrument :
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ClientSampleId :
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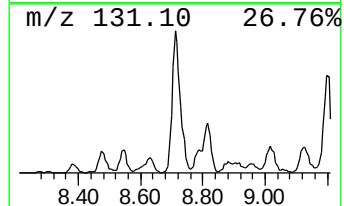
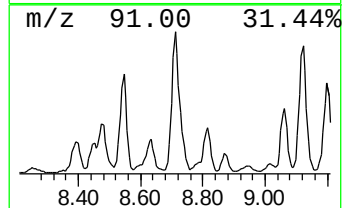
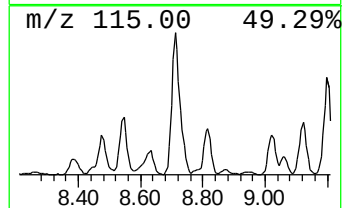
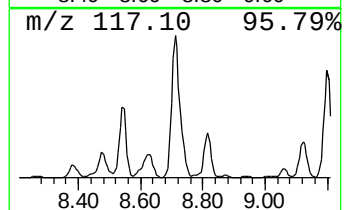
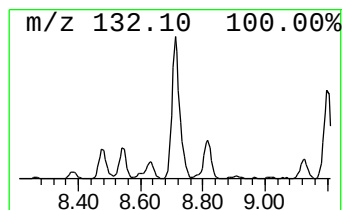
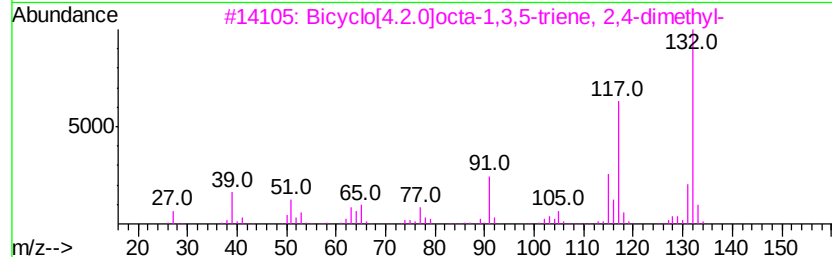
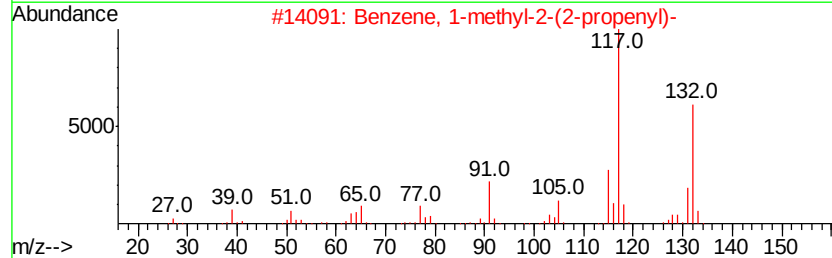
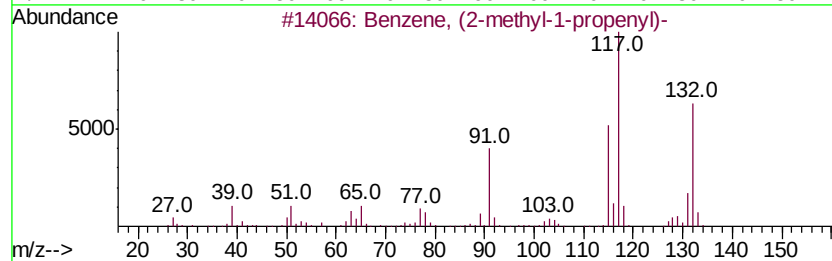
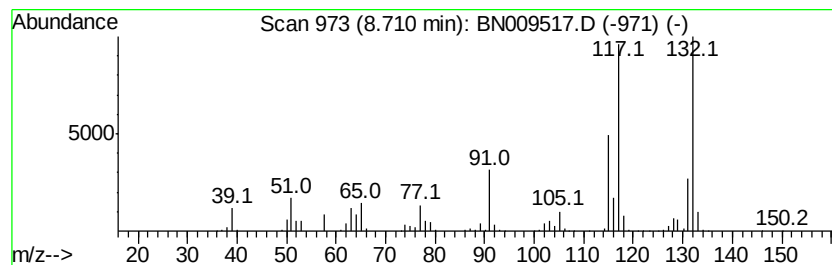
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, (2-methyl-1-propen... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	8.33 ng/ul	2770610	1,4-Dichlorobenzene-d4	7.45

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	95
2		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	95
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	94
4		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	94
5		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
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Sample : L1271-10
Misc :
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Instrument :
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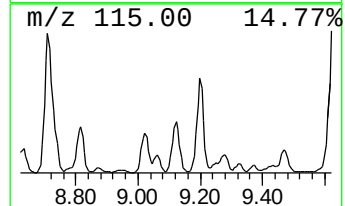
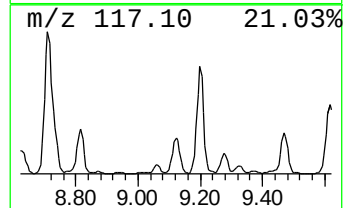
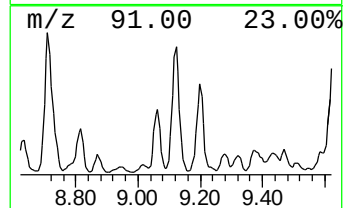
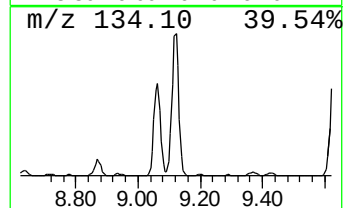
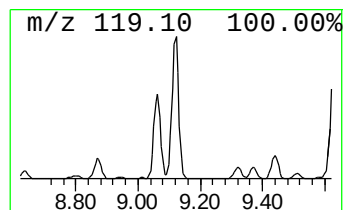
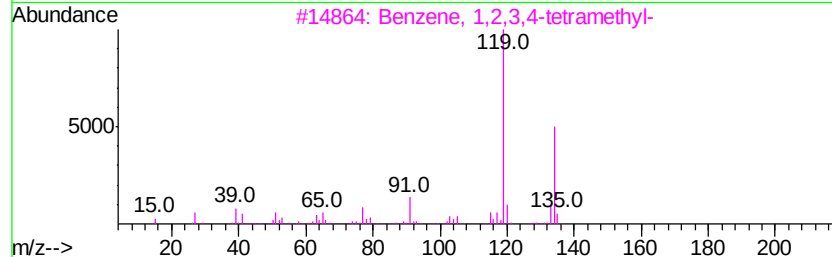
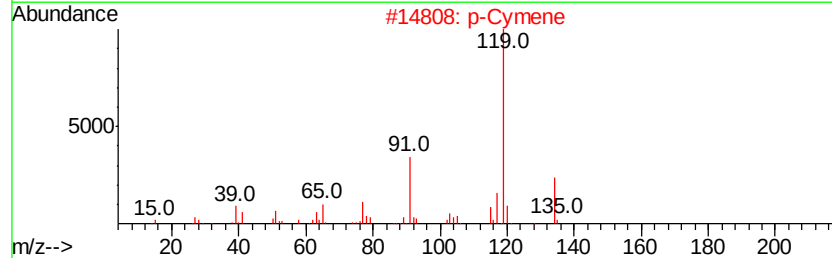
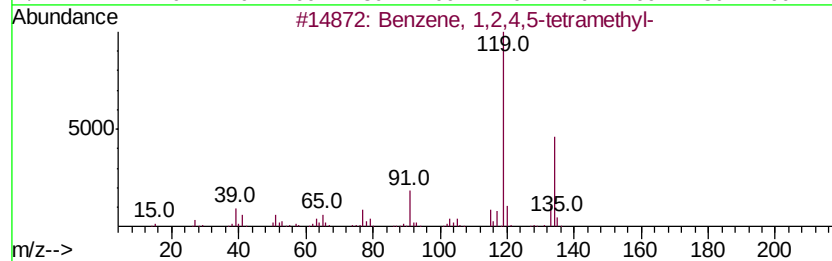
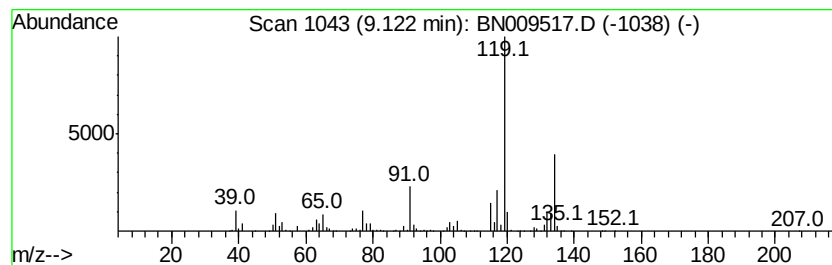
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	5.26 ng/ul	2818380	Napthalene-d8	10.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,	1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87	
2	p-Cymene		134	C10H14	000099-87-6	87	
3	Benzene,	1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81	
4	Benzene,	1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81	
5	o-Cymene		134	C10H14	000527-84-4	81	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
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Sample : L1271-10
Misc :
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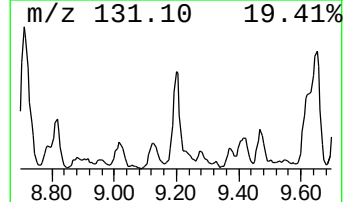
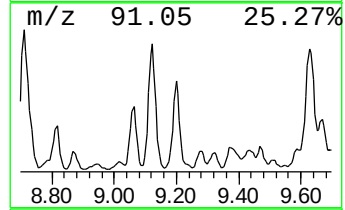
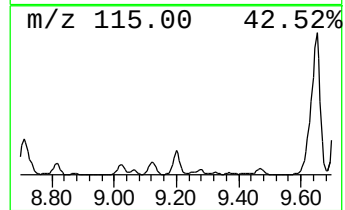
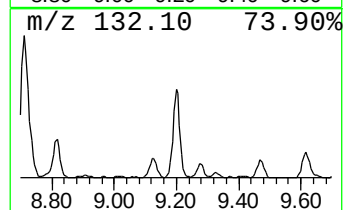
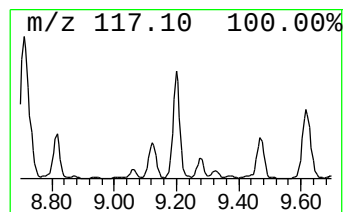
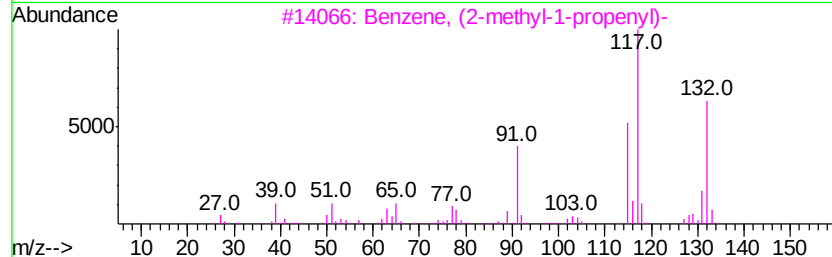
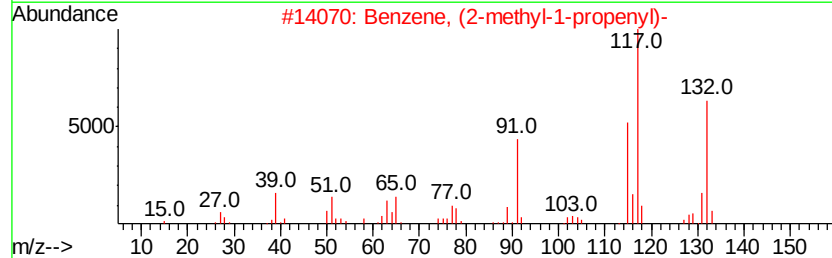
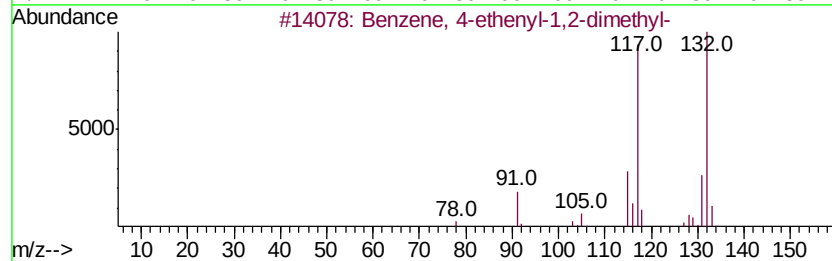
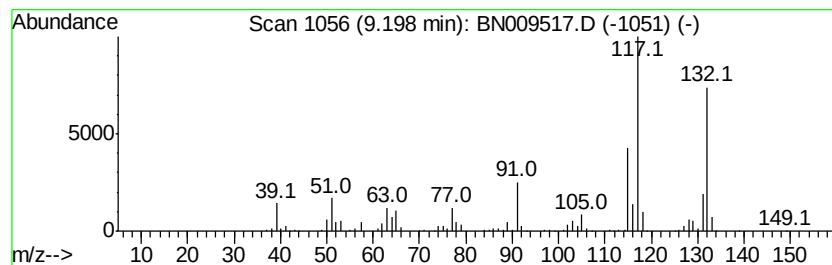
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 4-ethenyl-1,2-dime... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	3.49 ng/ul	1869360	Napthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	97
2		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	95
3		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	95
4		(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	94
5		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
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Sample : L1271-10
Misc :
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Instrument :
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ClientSampleId :
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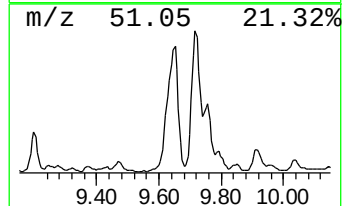
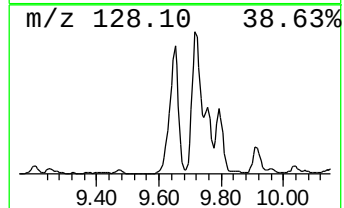
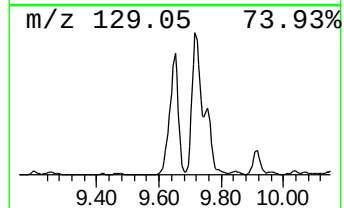
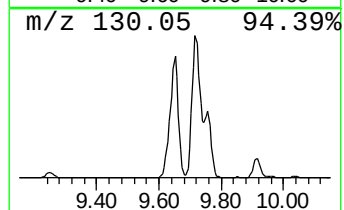
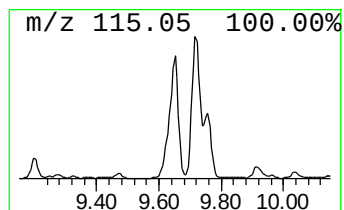
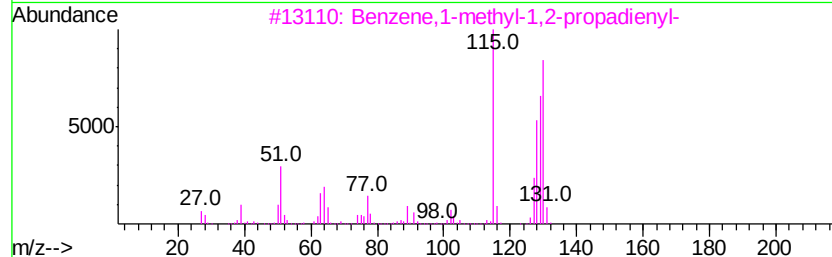
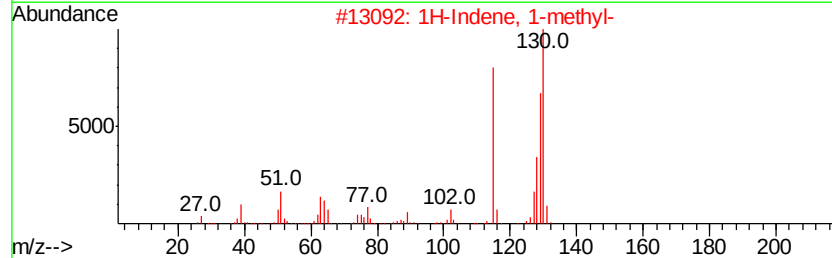
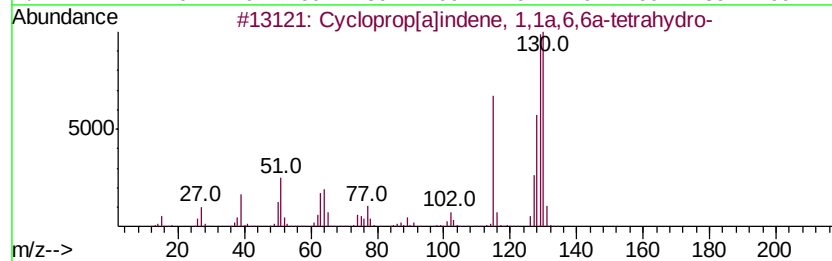
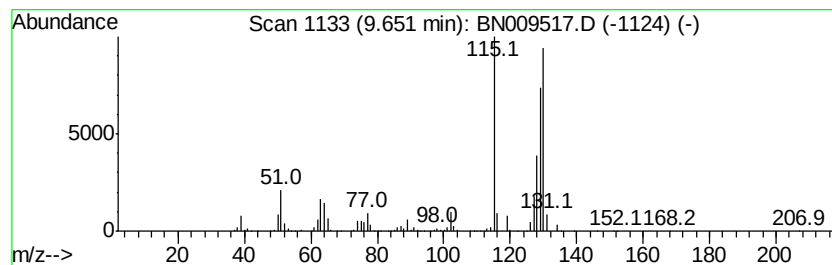
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cycloprop[a]indene, 1,1a,6,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	16.24 ng/ul	8697150	Napthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	96
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
4		Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	96
5		2-Methylindene	130	C10H10	002177-47-1	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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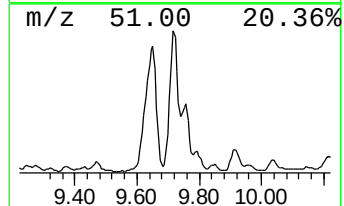
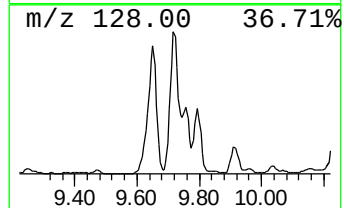
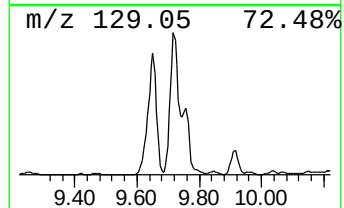
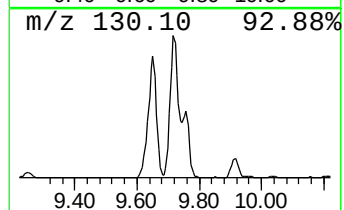
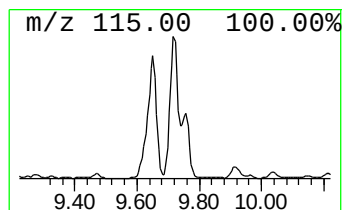
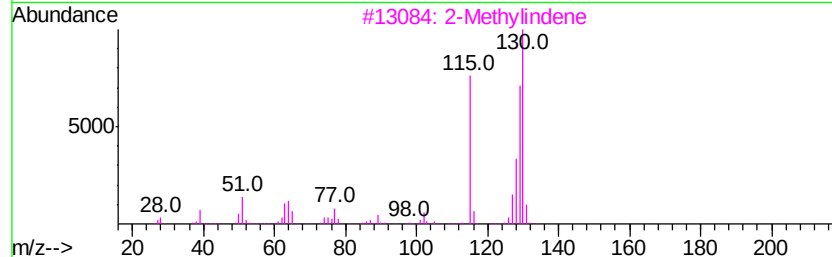
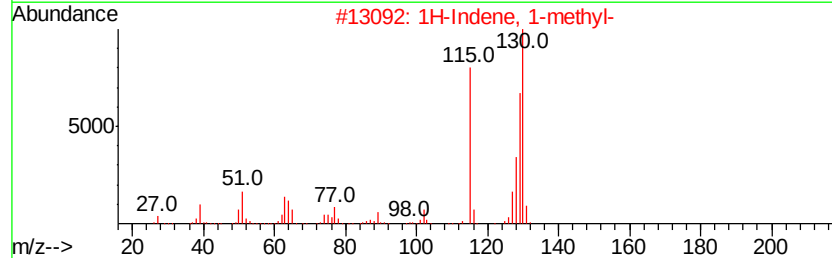
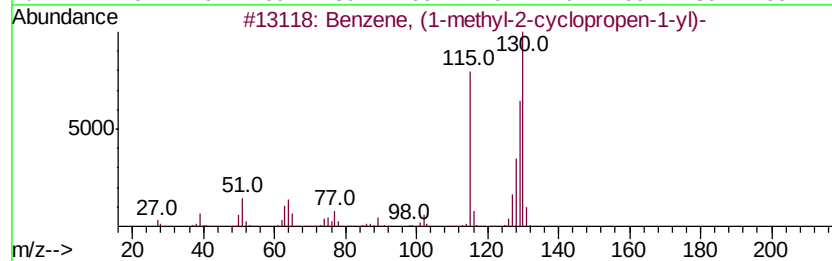
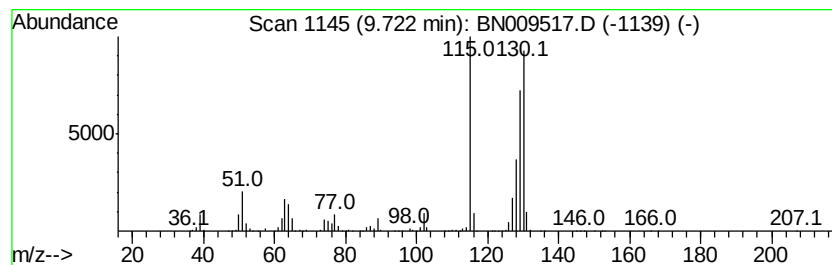
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, (1-methyl-2-cyclop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	13.58 ng/ul	7271900	Napthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3		2-Methylindene	130	C10H10	002177-47-1	95
4		Cycloprop[alindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
5		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93



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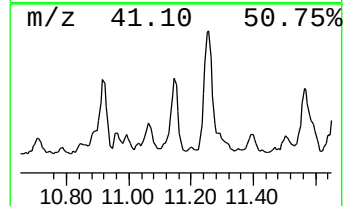
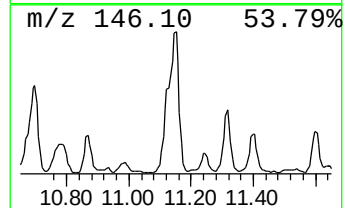
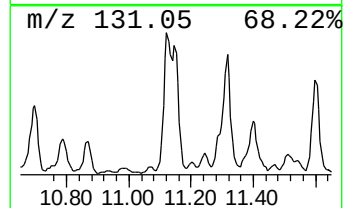
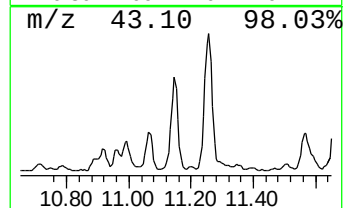
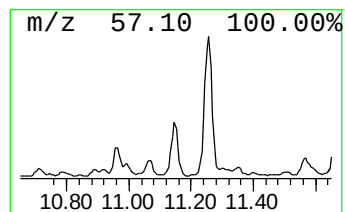
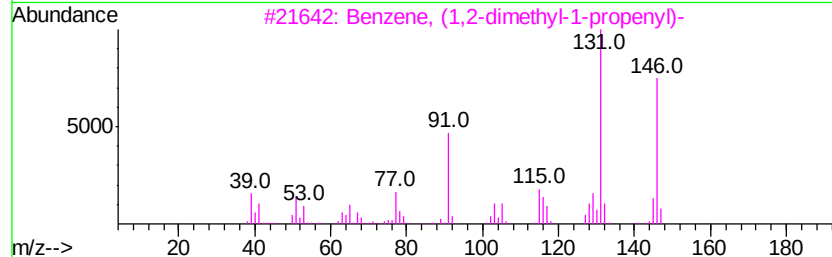
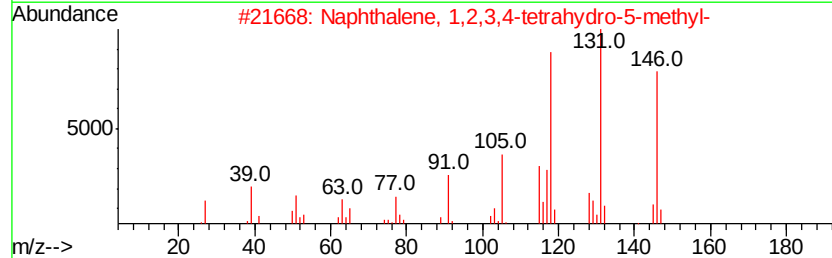
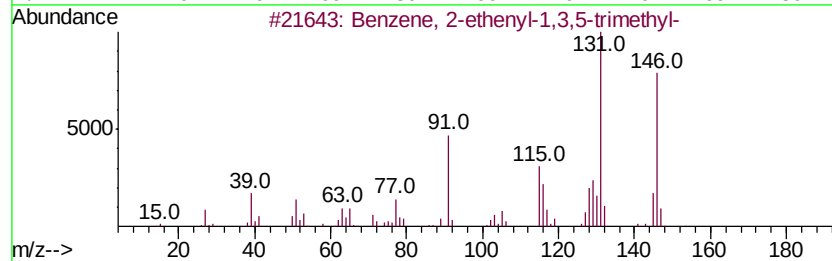
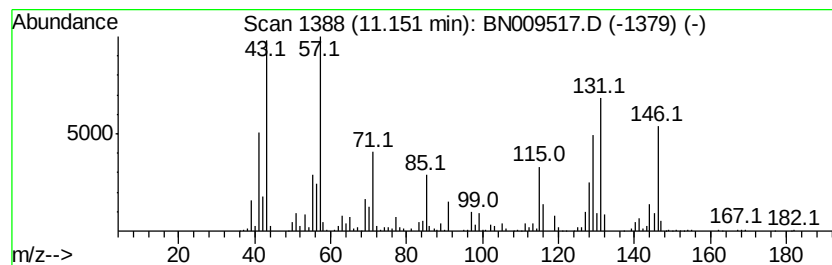
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	4.84 ng/ul	2591000	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	50
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	41
3		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	41
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	38
5		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

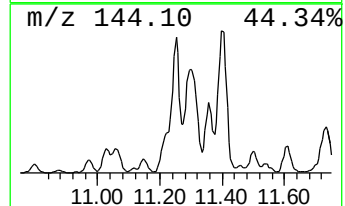
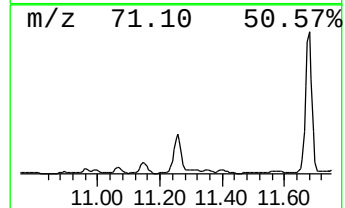
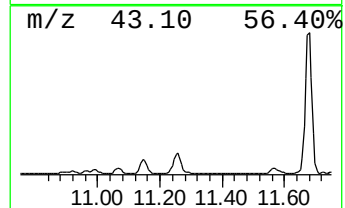
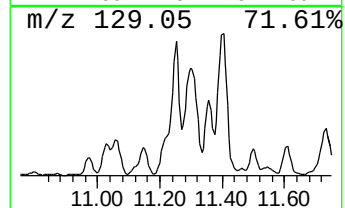
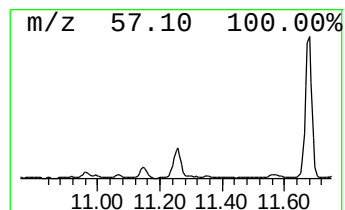
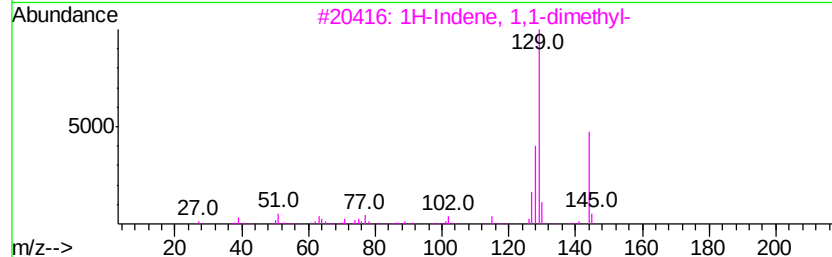
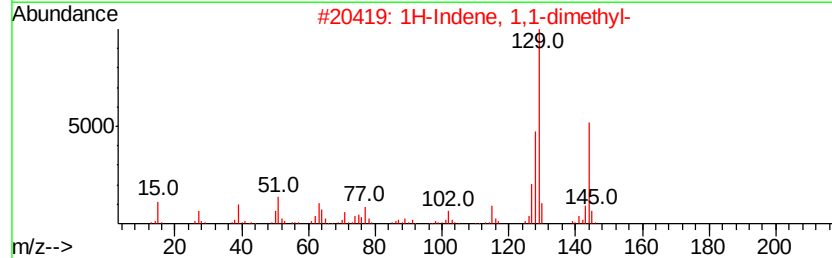
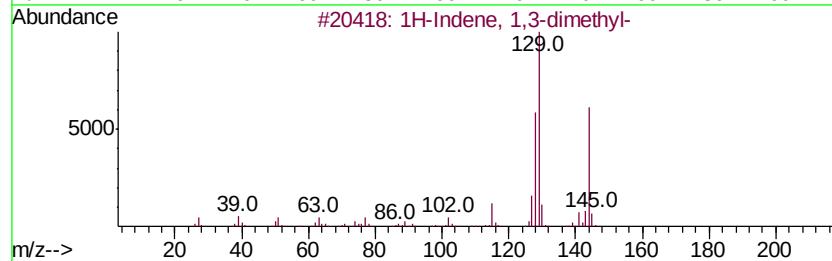
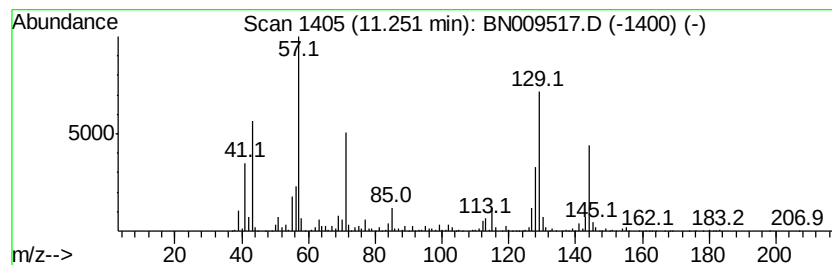
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1H-Indene, 1,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	6.77 ng/ul	3627110	Naphthalene-d8	10.21
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, 1,3-dimethyl-	144 C11H12	002177-48-2	90
2	1H-Indene, 1,1-dimethyl-	144 C11H12	018636-55-0	89
3	1H-Indene, 1,1-dimethyl-	144 C11H12	018636-55-0	87
4	Naphthalene, 1,2-dihydro-4-methyl-	144 C11H12	004373-13-1	70
5	1H-Indene, 2,3-dimethyl-	144 C11H12	004773-82-4	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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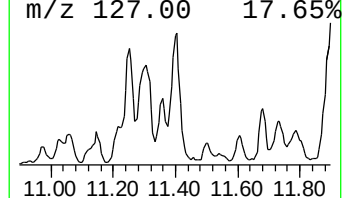
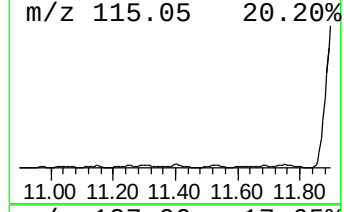
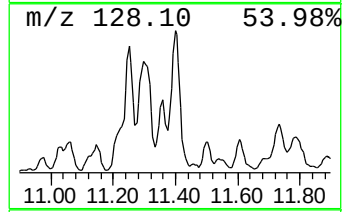
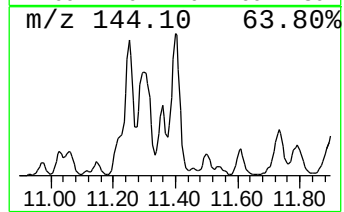
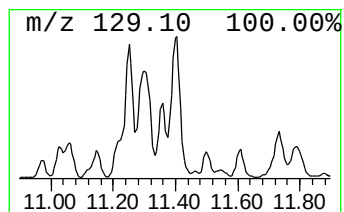
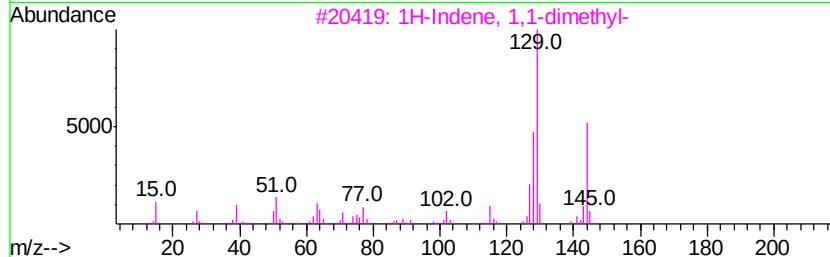
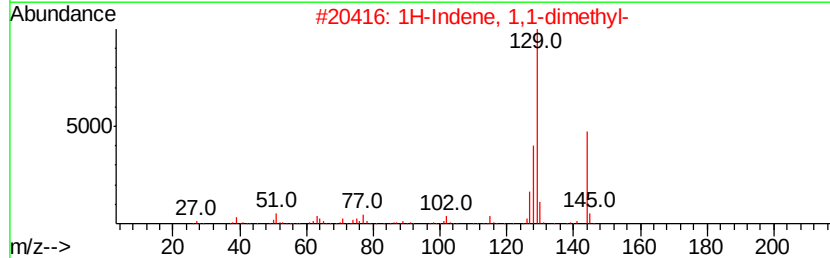
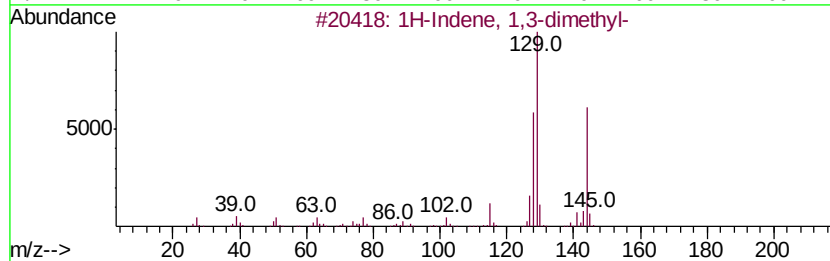
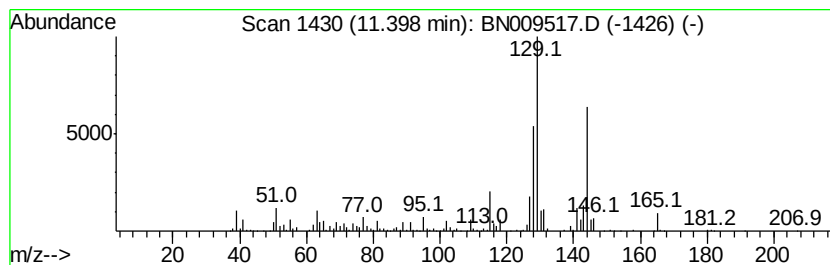
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1H-Indene, 1,1-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	6.10 ng/ul	3266720	Naphthalene-d8	10.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	93
2			1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	93
3			1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	90
4			1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	87
5			1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	87



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Sample : L1271-10
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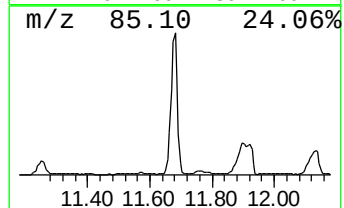
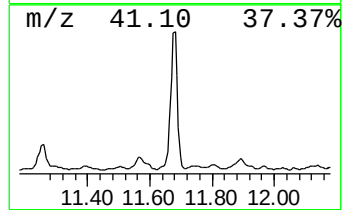
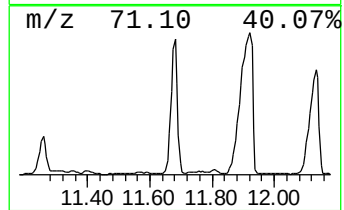
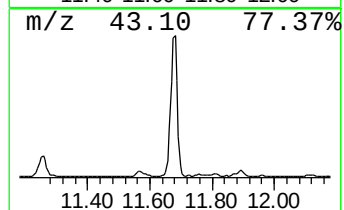
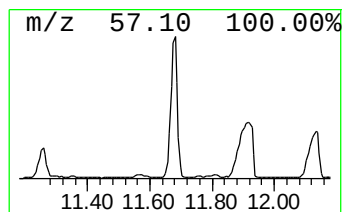
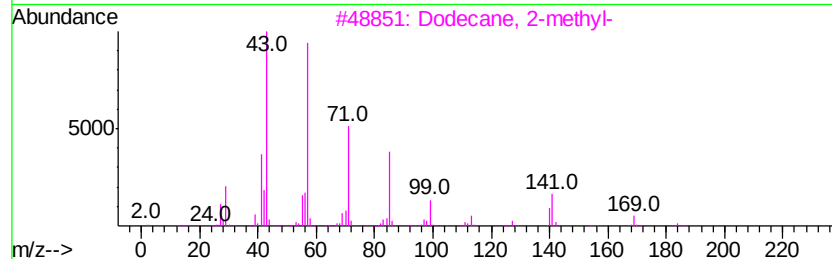
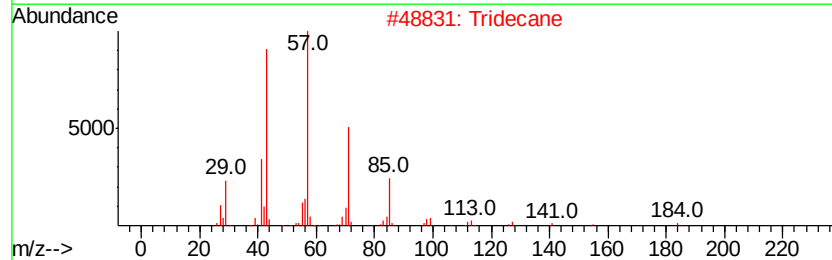
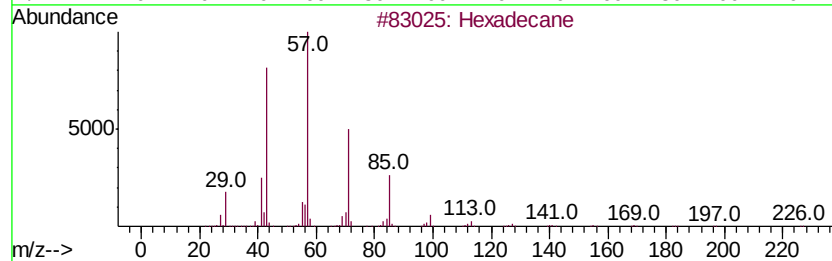
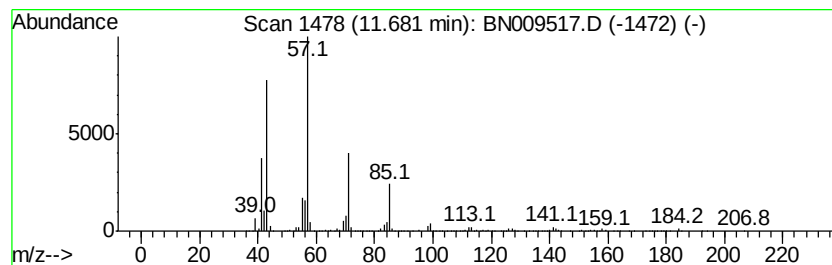
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	18.75 ng/ul	10042300	Napthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Tridecane	184	C13H28	000629-50-5	81
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
4		Tridecane	184	C13H28	000629-50-5	80
5		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	74



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Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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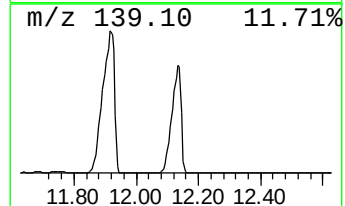
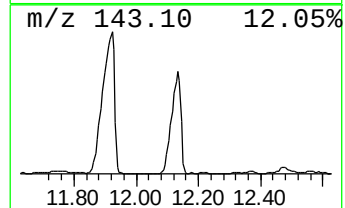
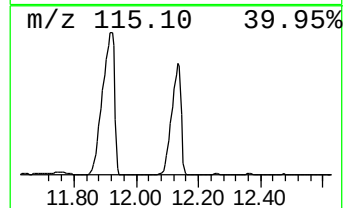
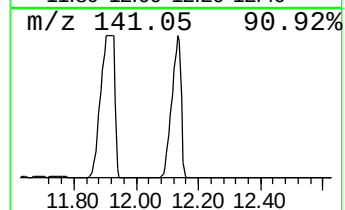
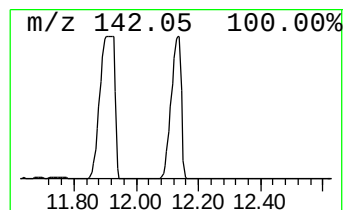
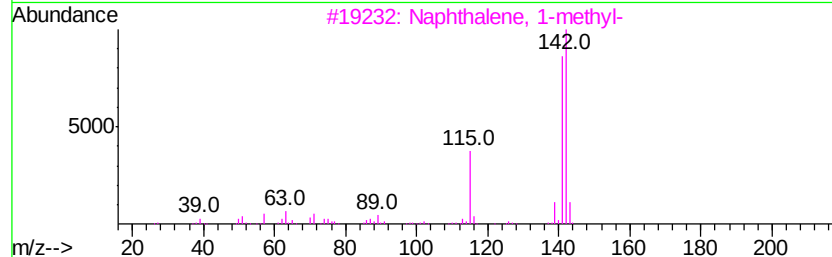
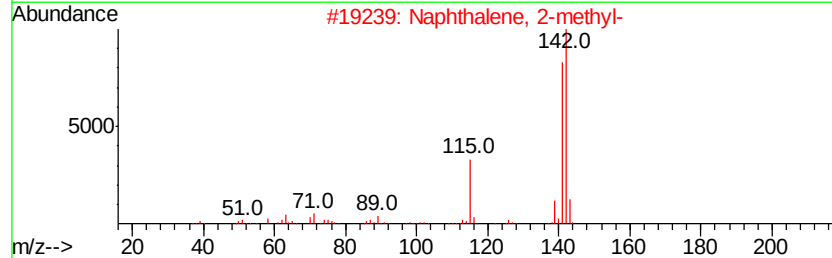
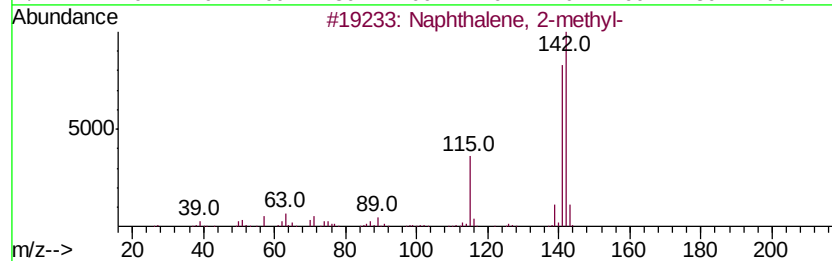
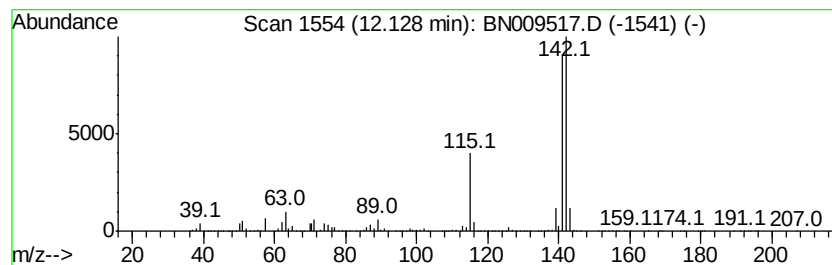
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	134.70 ng/ul	72130300	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Benzocycloheptatriene	142	C11H10	000264-09-5	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
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Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

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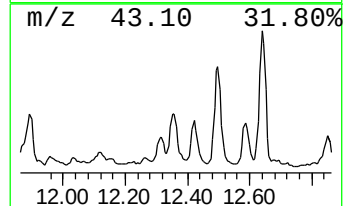
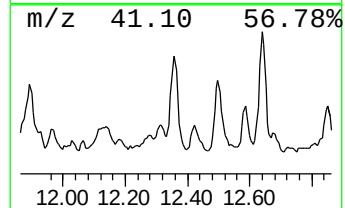
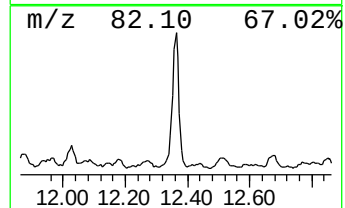
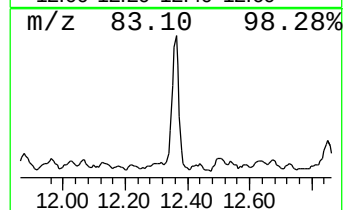
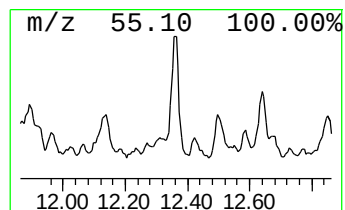
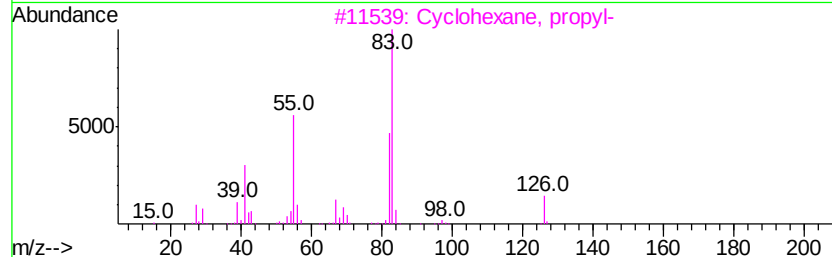
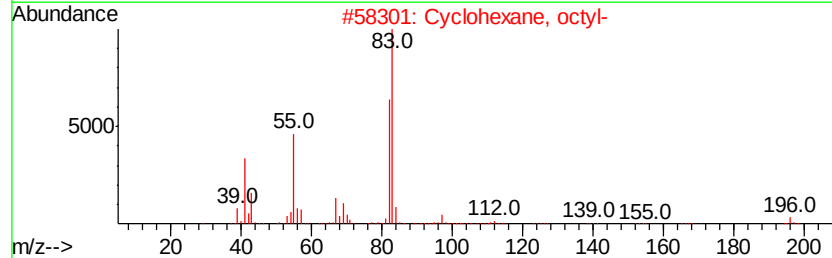
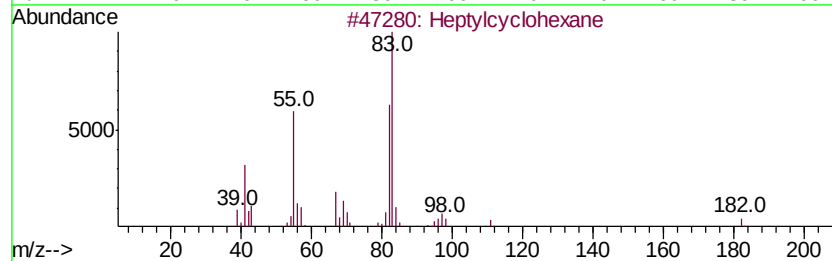
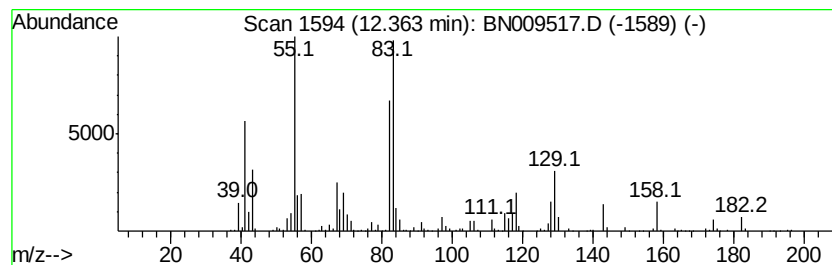
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	2.33 ng/ul	1850990	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptylcyclohexane	182	C13H26	005617-41-4	52
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	47
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	43
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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Sample : L1271-10
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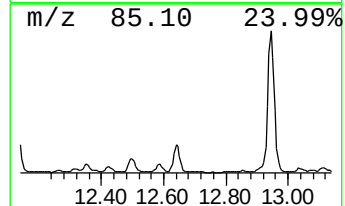
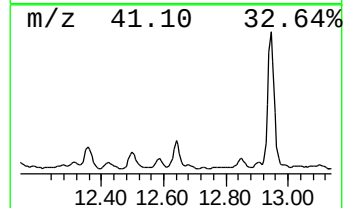
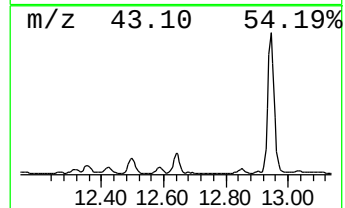
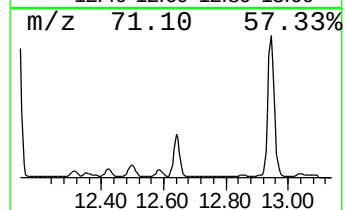
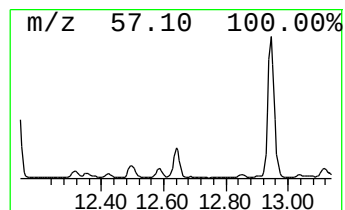
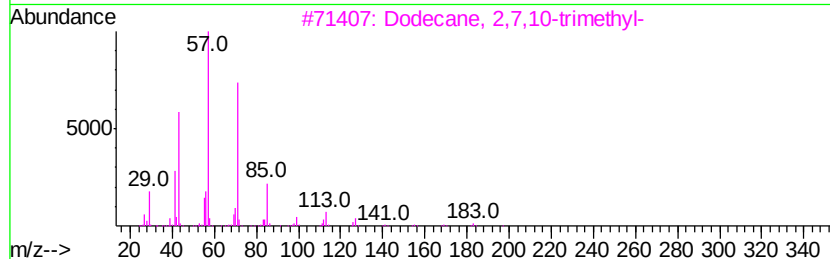
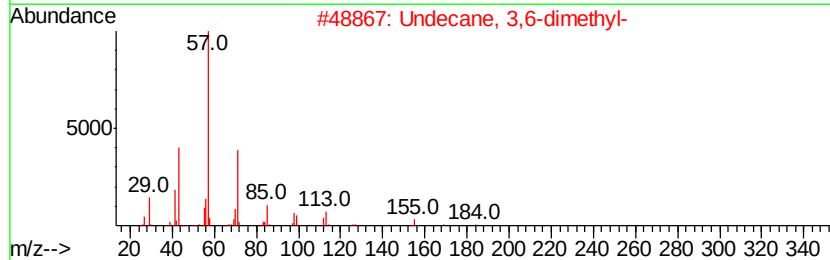
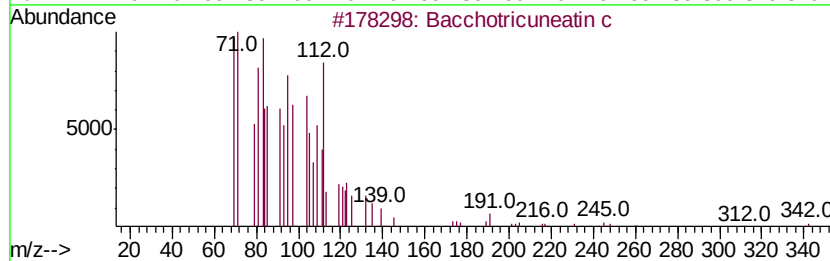
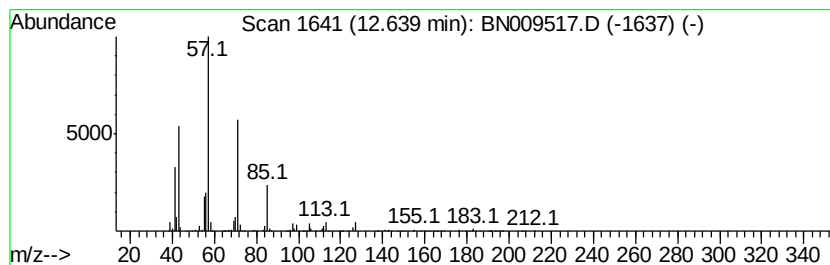
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Bacchotricuneatin c Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	2.54 ng/ul	2015420	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Bacchotricuneatin c	342 C20H22O5	066563-30-2 68
2		Undecane, 3,6-dimethyl-	184 C13H28	017301-28-9 64
3		Dodecane, 2,7,10-trimethyl-	212 C15H32	074645-98-0 64
4		Octane, 3,6-dimethyl-	142 C10H22	015869-94-0 59
5		Dodecane, 2,6,10-trimethyl-	212 C15H32	003891-98-3 58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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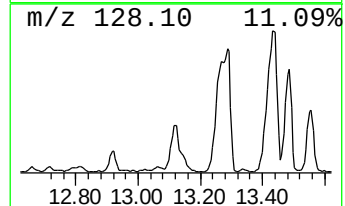
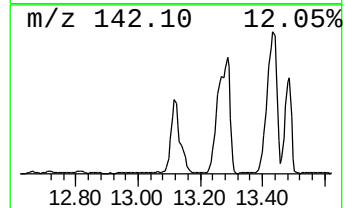
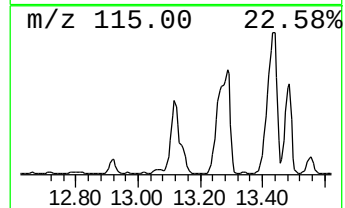
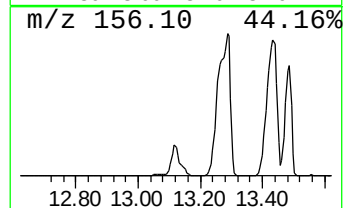
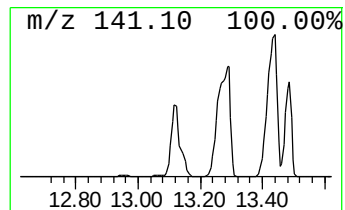
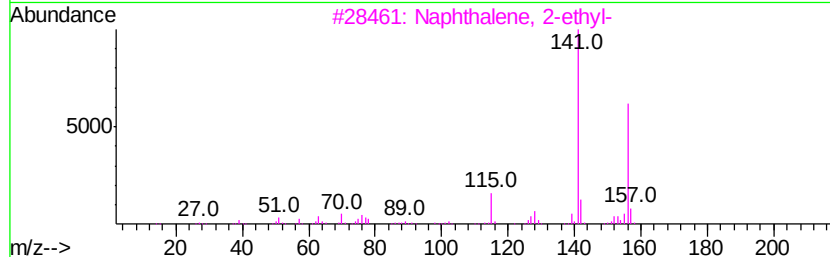
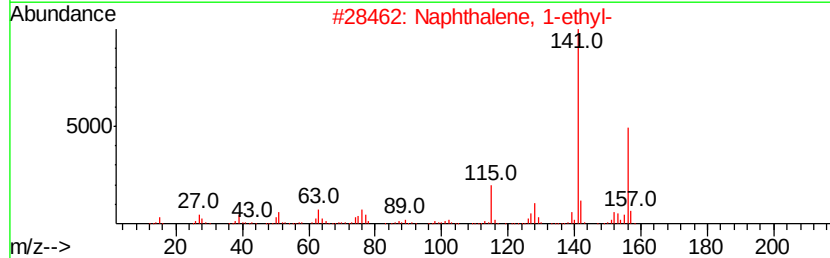
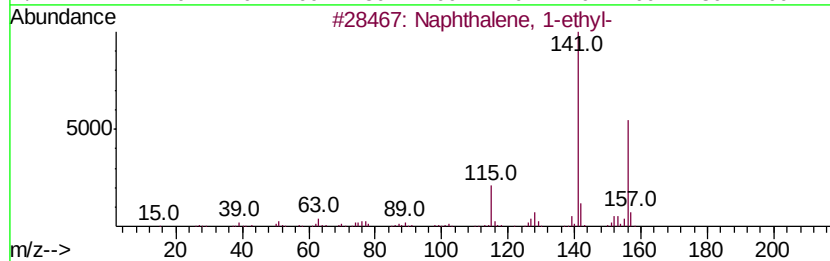
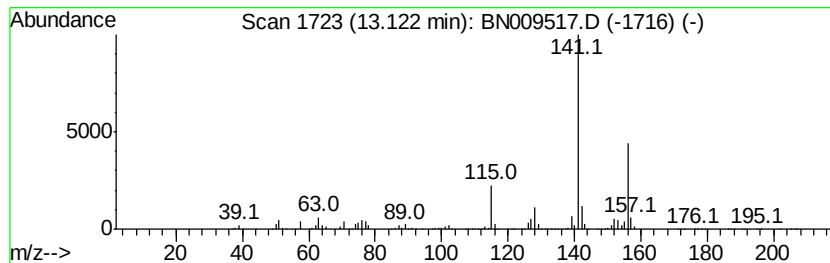
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Naphthalene, 1-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	23.31 ng/ul	18510800	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 96
2		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 95
3		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 95
4		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 94
5		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

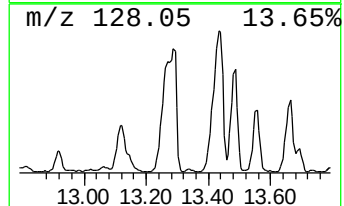
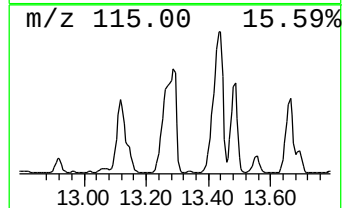
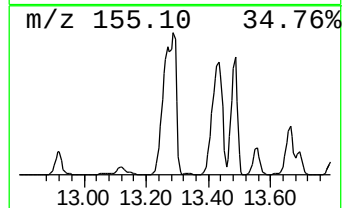
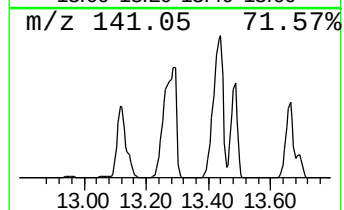
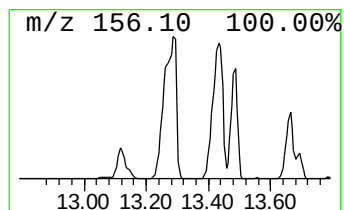
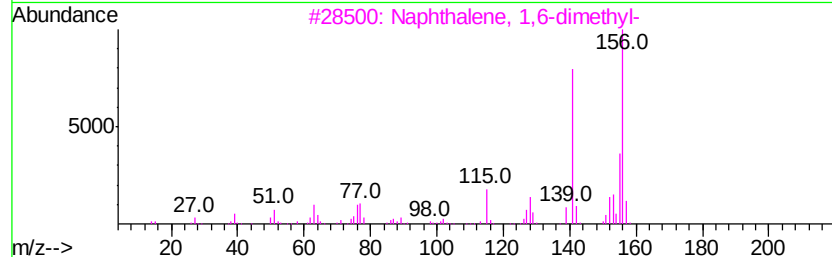
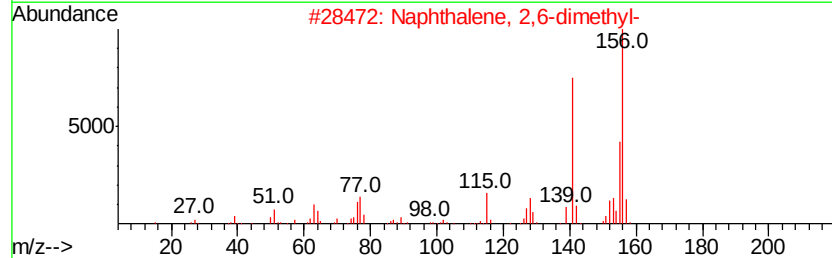
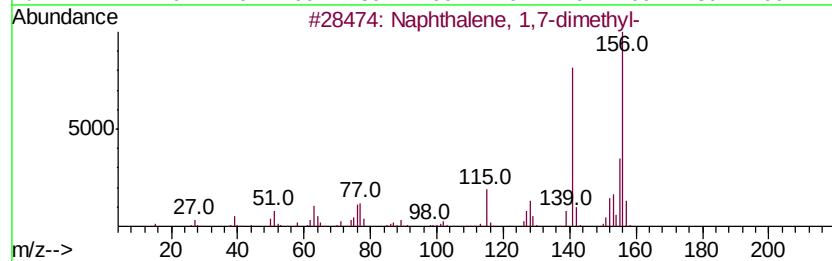
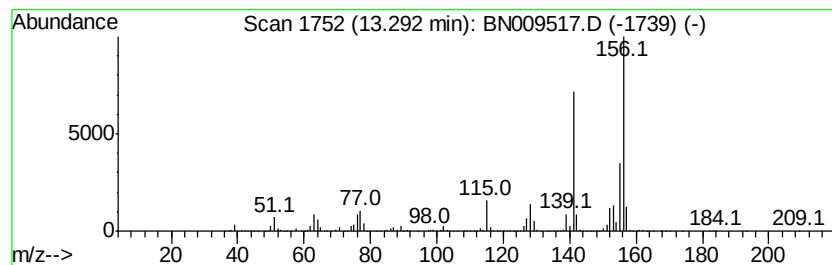
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Naphthalene, 1,7-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	82.52 ng/ul	65522800	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 98
2		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 98
4		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
5		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 97



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

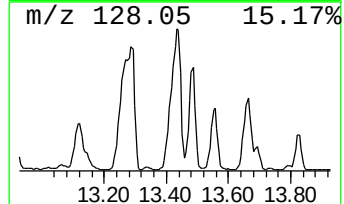
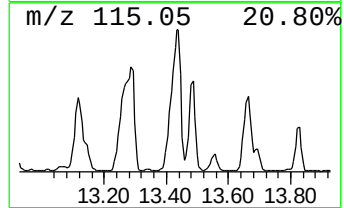
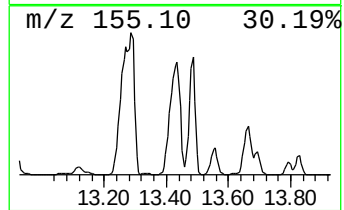
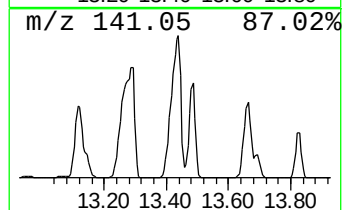
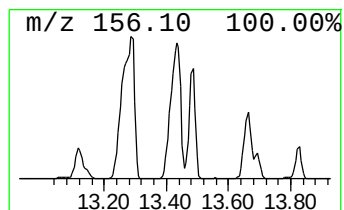
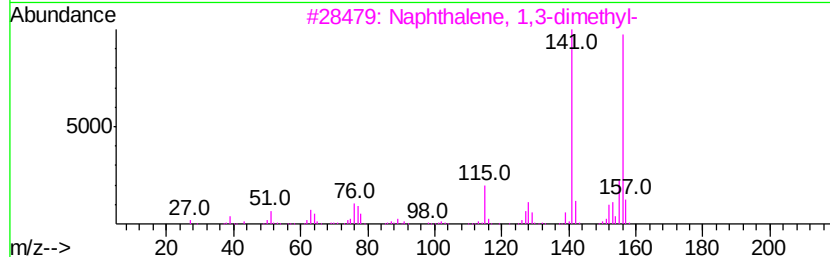
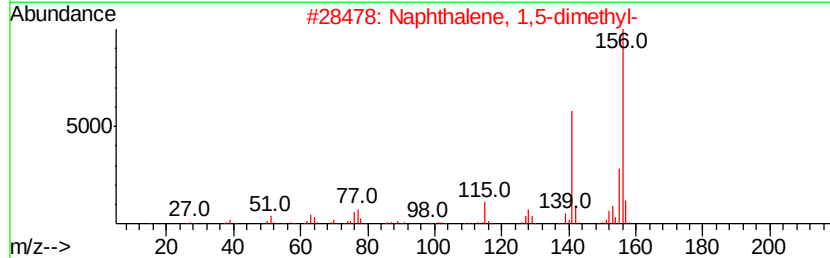
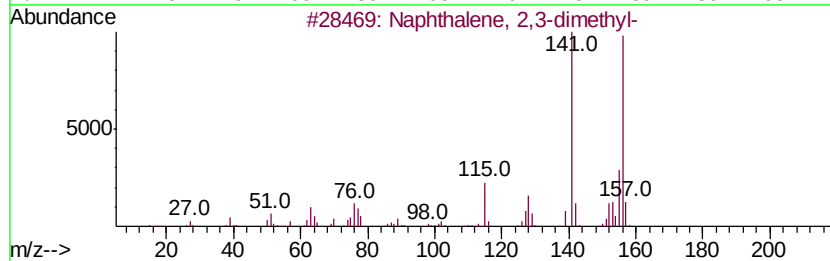
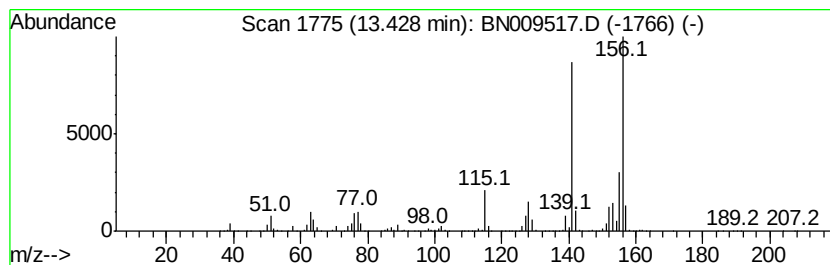
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	68.30 ng/ul	54233400	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 98
2		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
3		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 97
4		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96



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Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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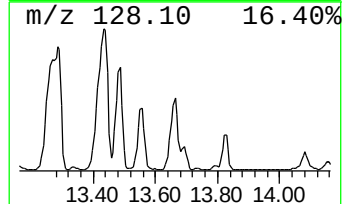
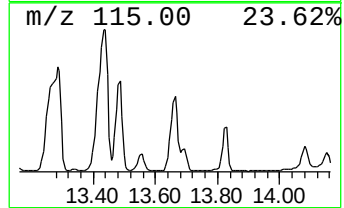
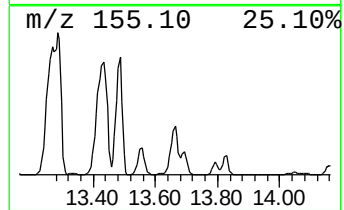
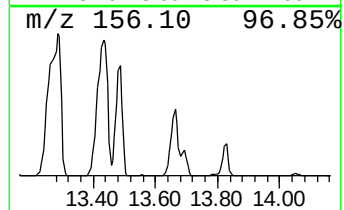
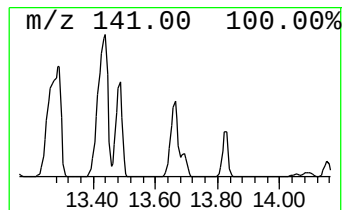
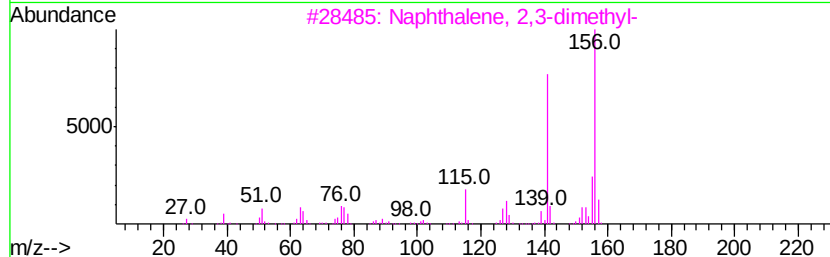
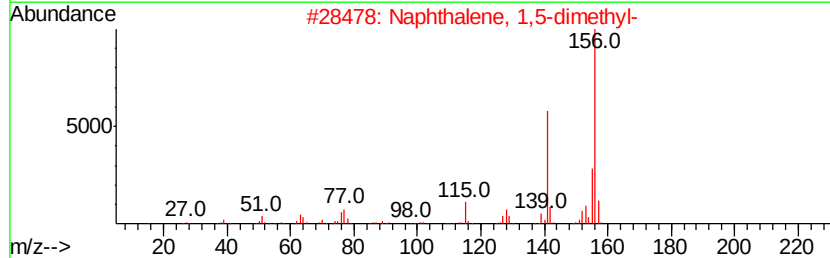
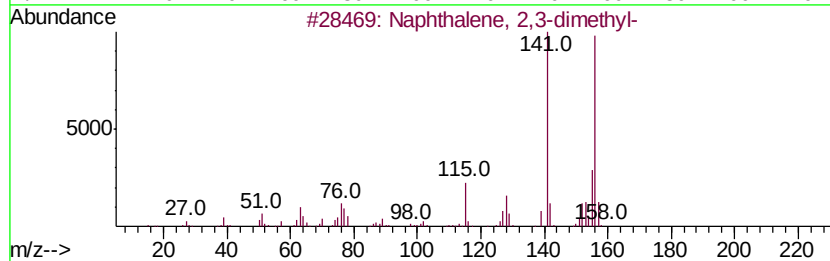
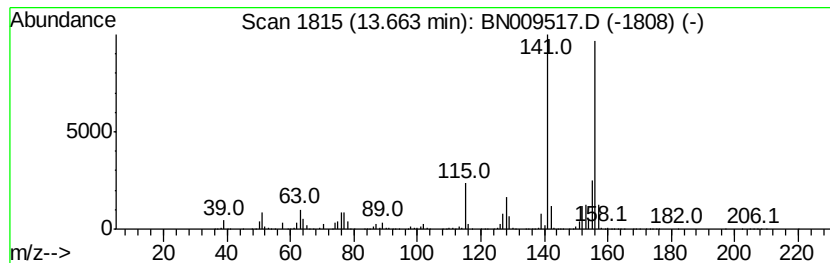
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 1,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	25.28 ng/ul	20070600	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
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Sample : L1271-10
Misc :
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Instrument :
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ClientSampleId :
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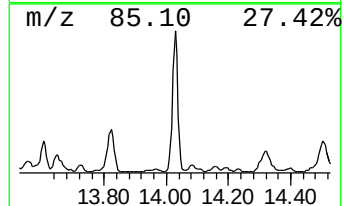
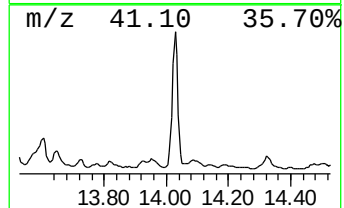
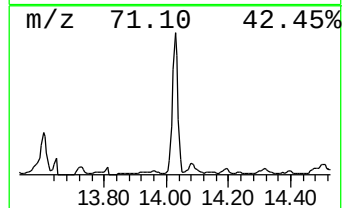
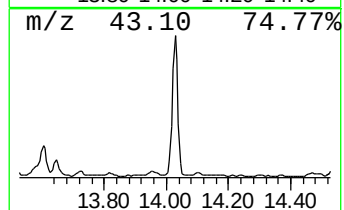
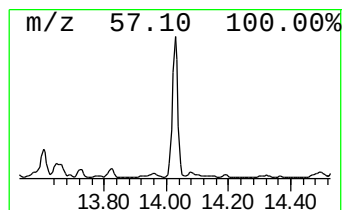
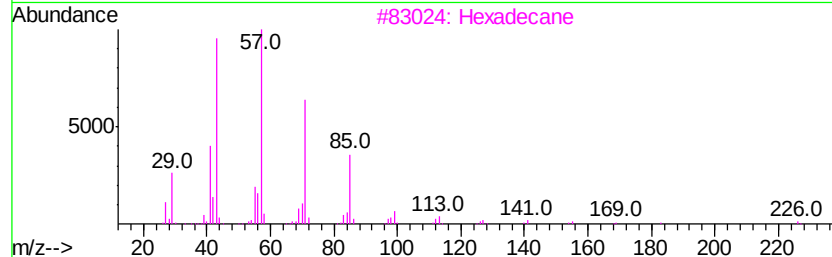
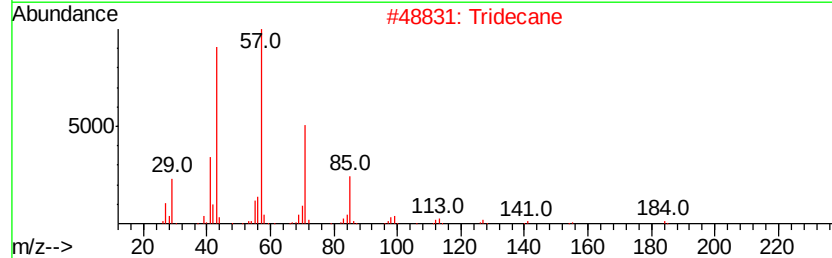
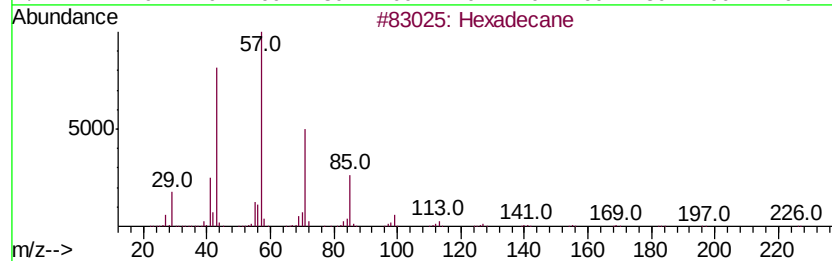
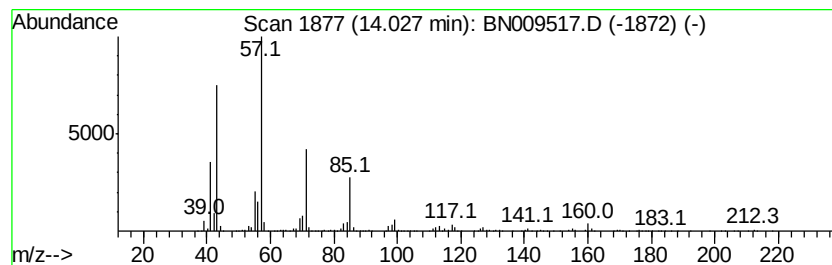
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	6.64 ng/ul	5269870	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	87
2			Tridecane	184	C13H28	000629-50-5	86
3			Hexadecane	226	C16H34	000544-76-3	80
4			Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
5			Tetradecane	198	C14H30	000629-59-4	78



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Acq On : 31 Jan 2020 18:48
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Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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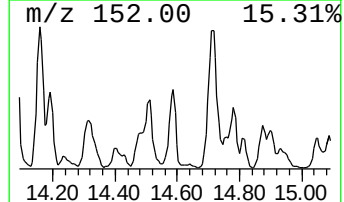
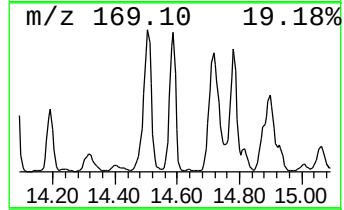
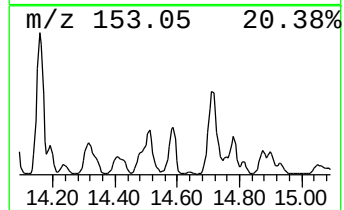
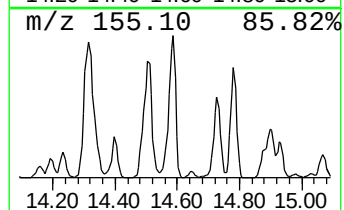
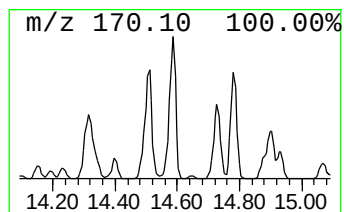
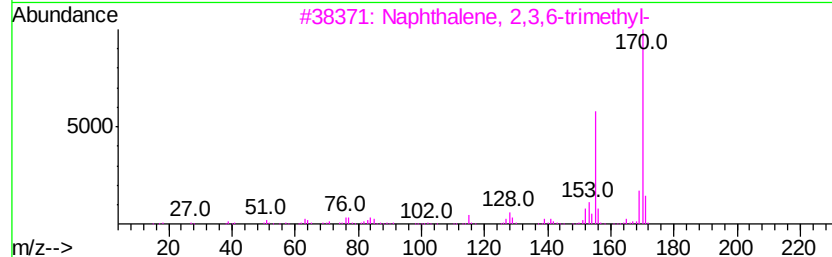
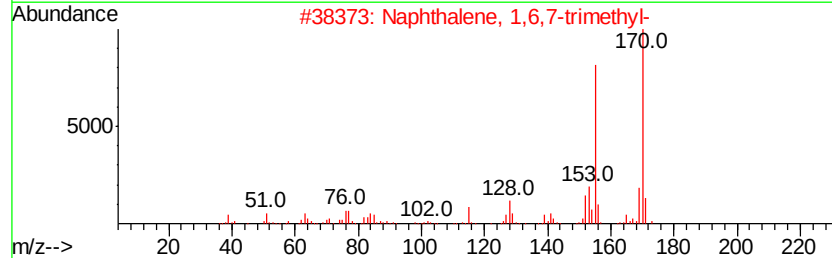
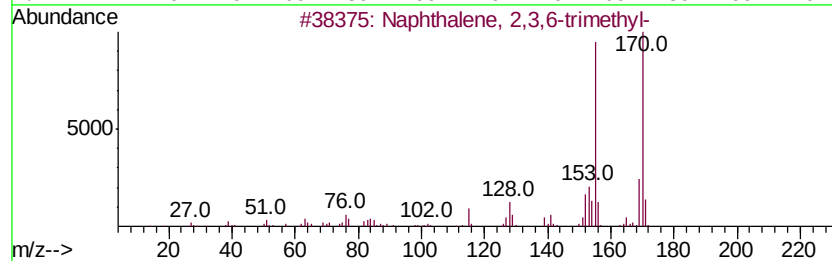
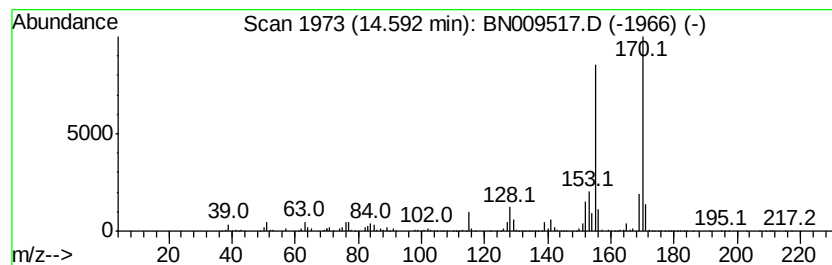
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2,3,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	12.48 ng/ul	9907920	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
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Sample : L1271-10
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ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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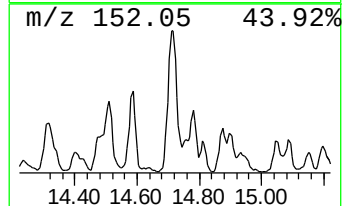
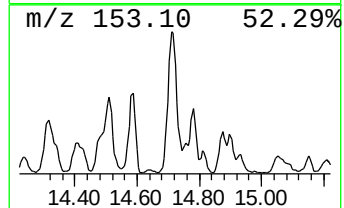
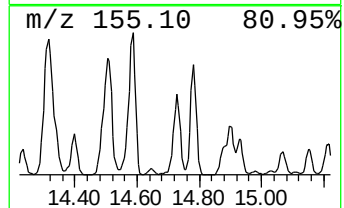
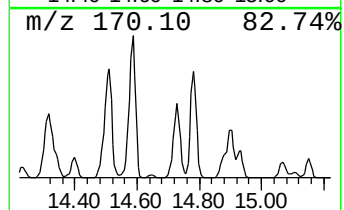
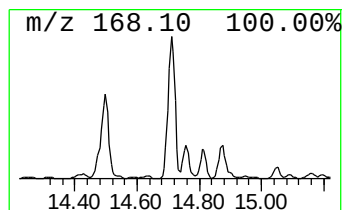
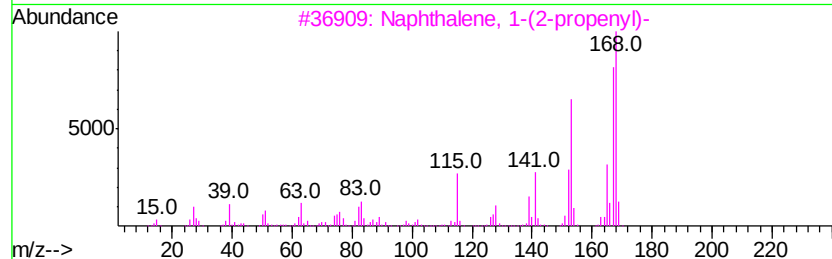
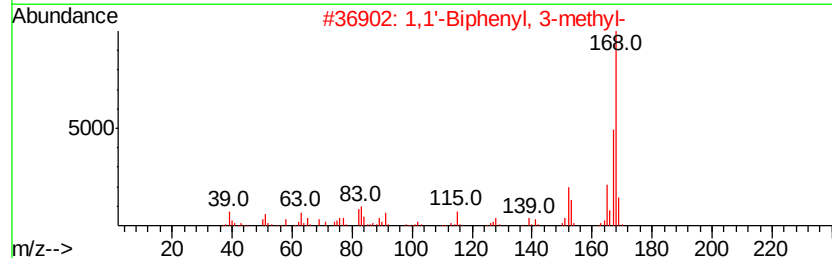
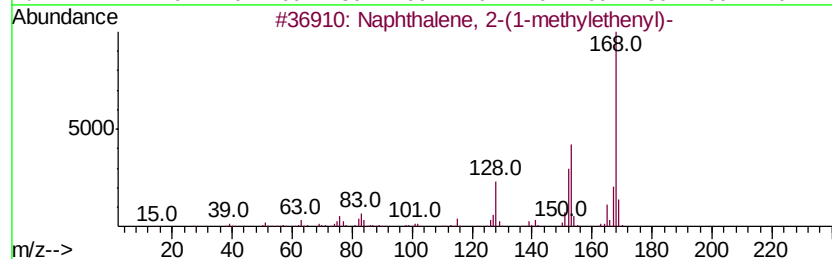
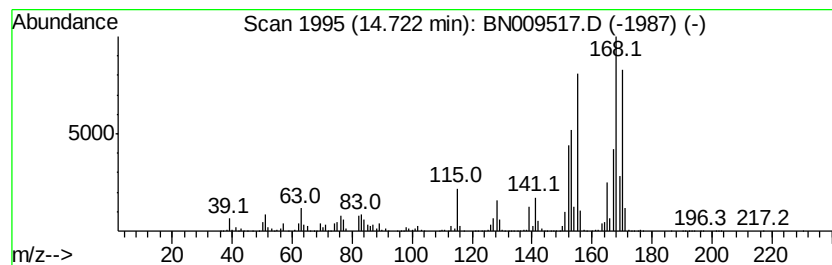
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, 2-(1-methyleth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	20.90 ng/ul	16595100	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	62
2		1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	46
3		Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	43
4		1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	43
5		Benzofuran, 5-chloro-2,3-dihydro...	168	C9H9ClO	054410-96-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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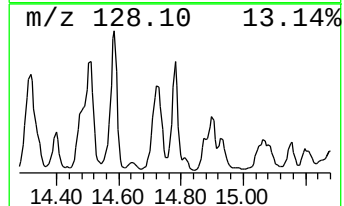
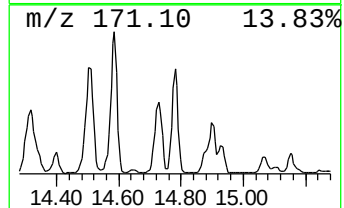
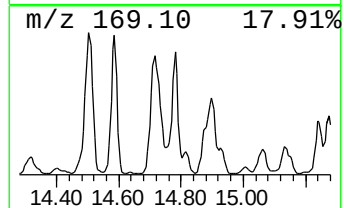
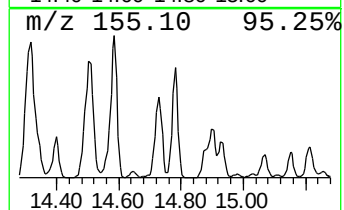
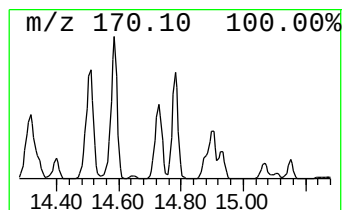
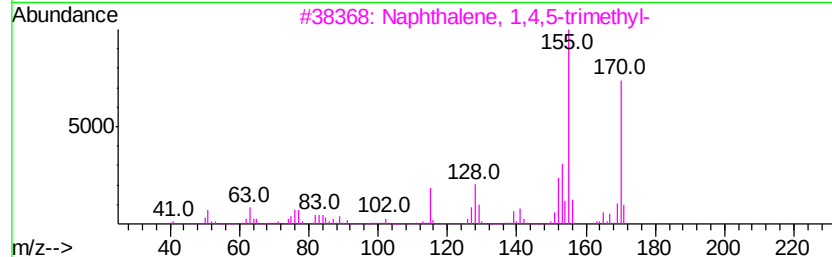
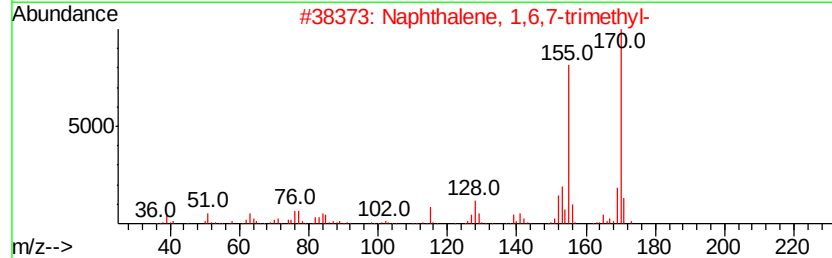
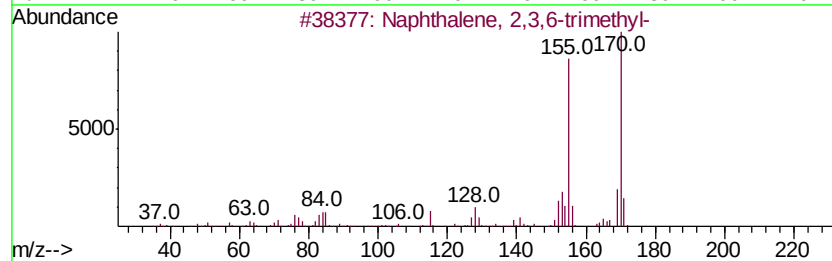
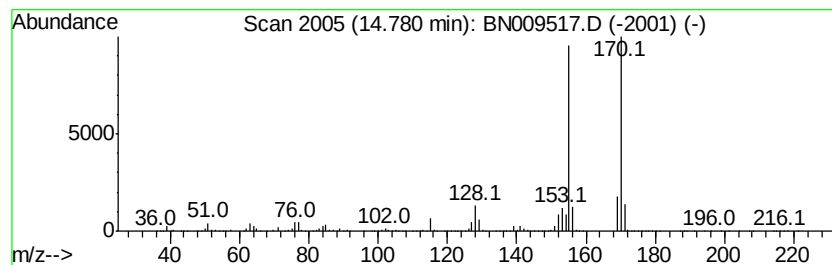
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1,6,7-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.78	7.47 ng/ul	5933570	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	86
3		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	86
4		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	86
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
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Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT01

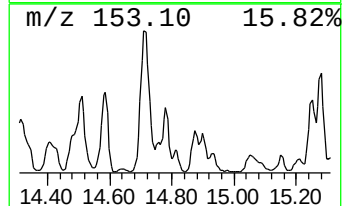
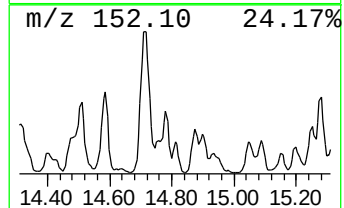
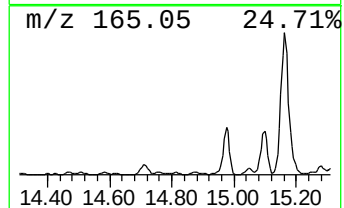
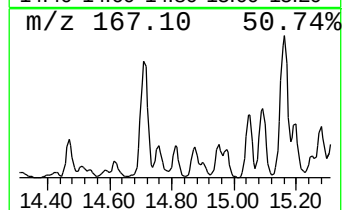
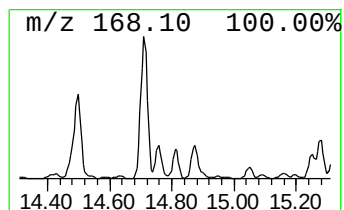
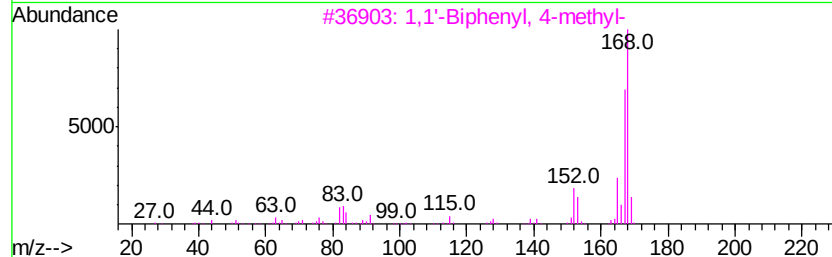
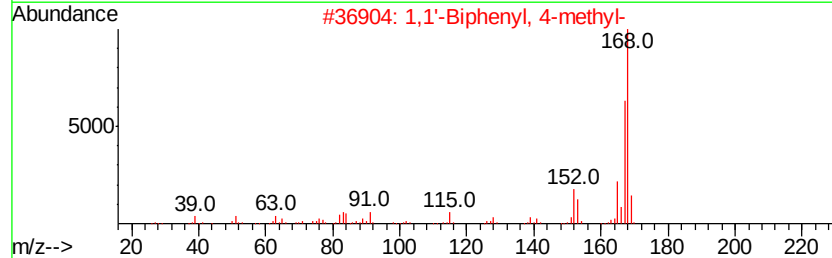
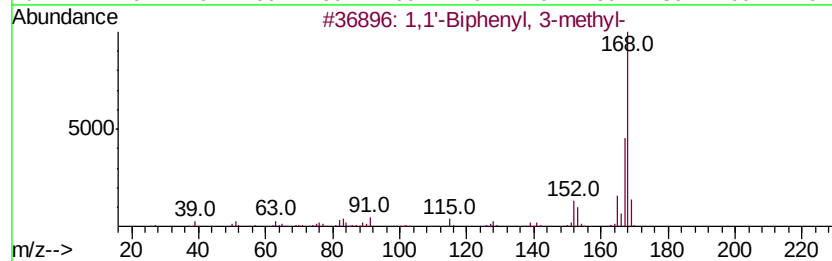
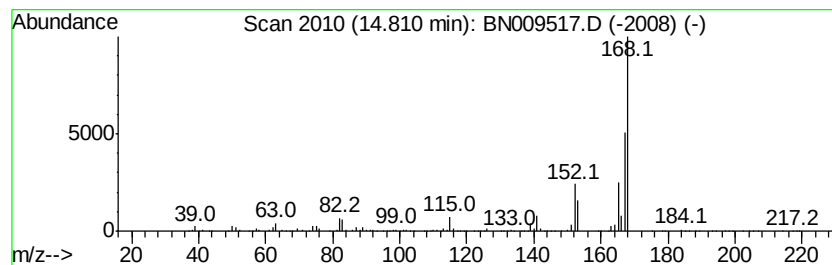
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1,1'-Biphenyl, 3-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	2.37 ng/ul	1881670	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	87
2		1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	83
3		1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	83
4		1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	80
5		1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

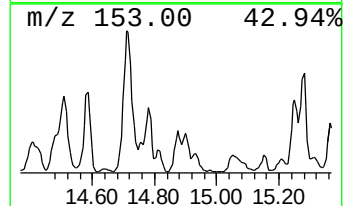
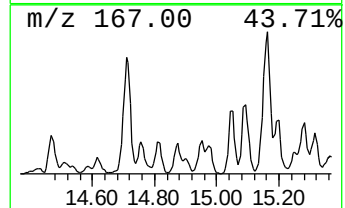
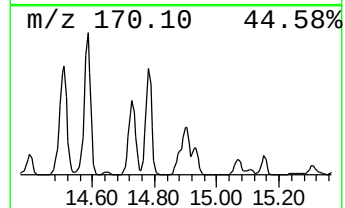
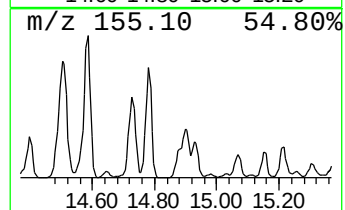
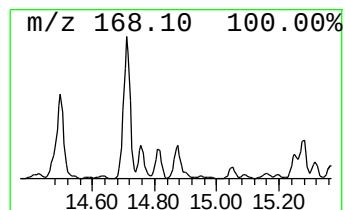
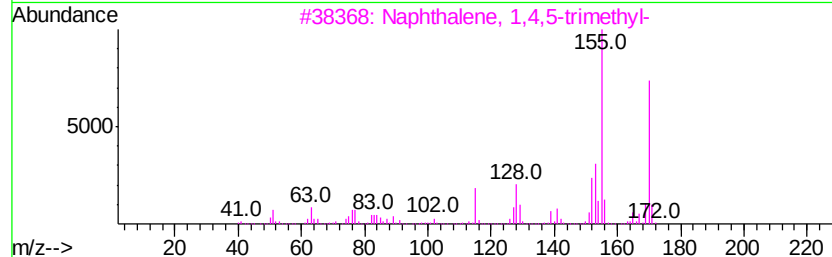
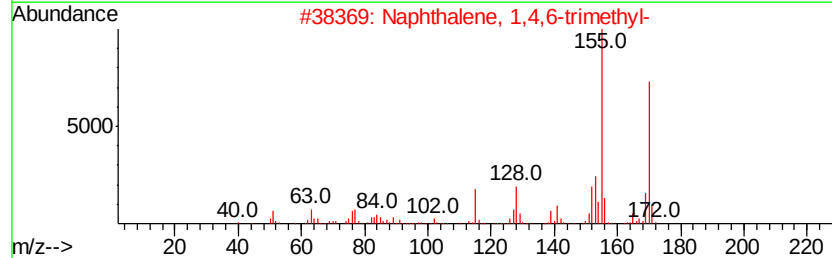
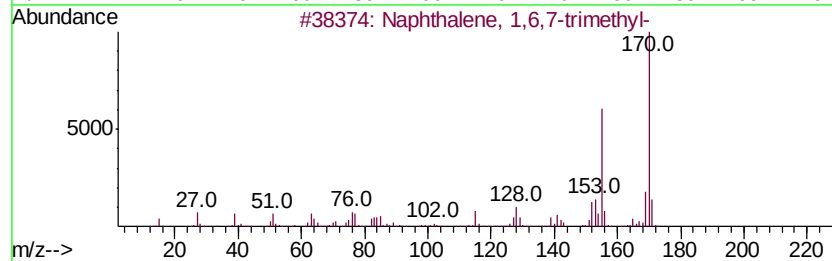
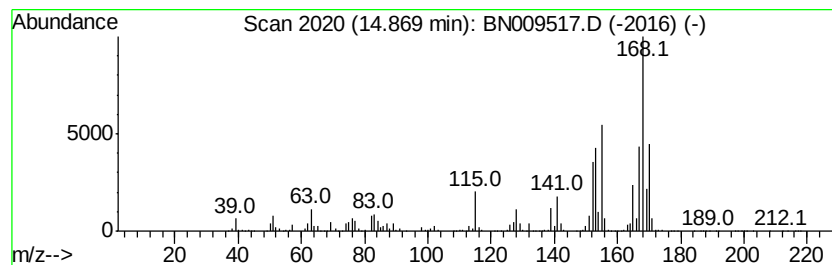
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.87	5.21 ng/ul	4140020	Acenaphthene-d10	14.09	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	49
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	46
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	46
4	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	43
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

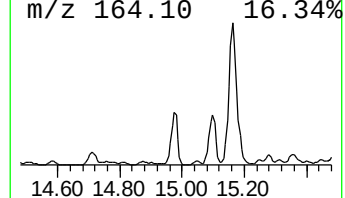
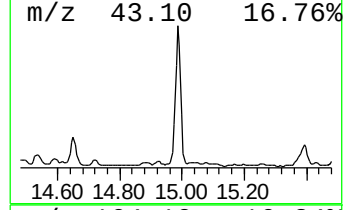
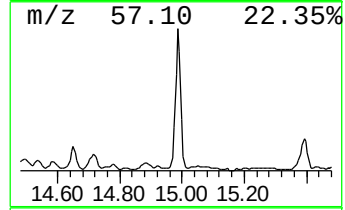
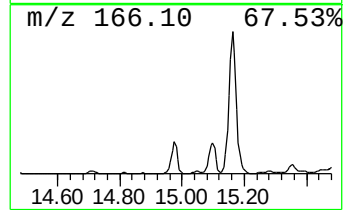
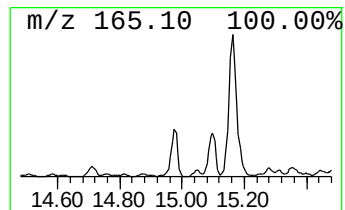
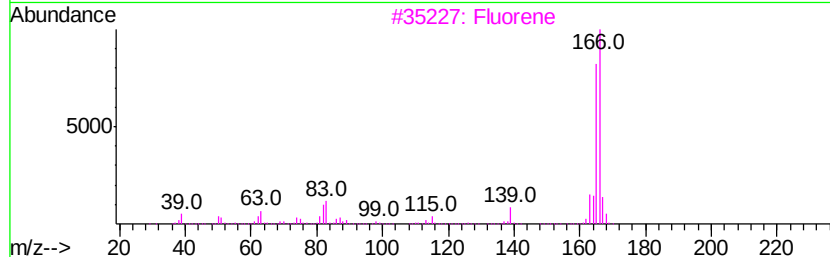
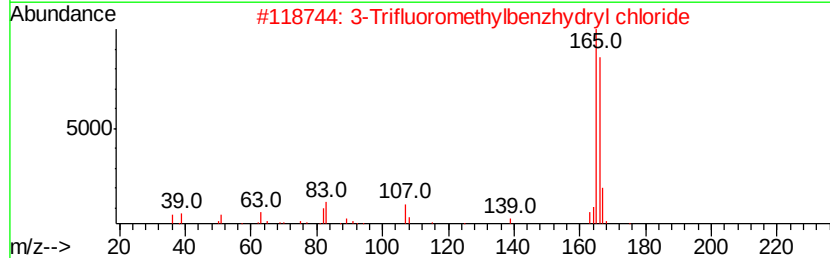
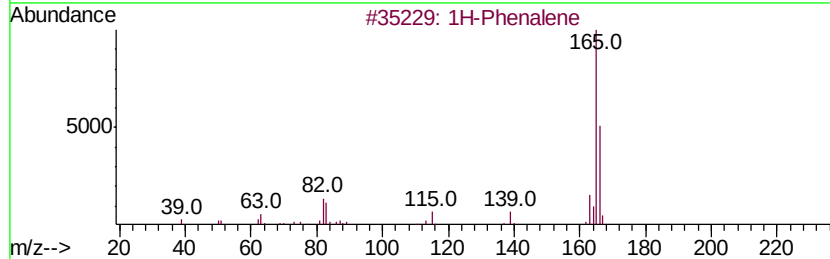
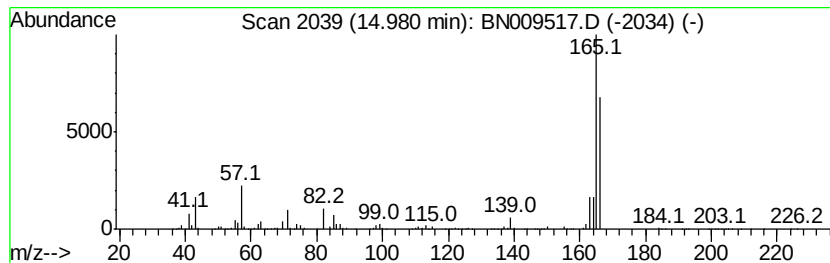
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 1H-Phenalene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	11.28 ng/ul	8952570	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Phenalene	166 C13H10	000203-80-5 64
2		3-Trifluoromethylbenzhydryl chlo...	270 C14H10ClF3	067240-79-3 56
3		Fluorene	166 C13H10	000086-73-7 52
4		Fluorene	166 C13H10	000086-73-7 52
5		Fluorene	166 C13H10	000086-73-7 49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT01

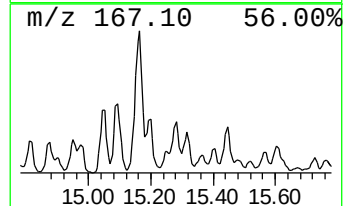
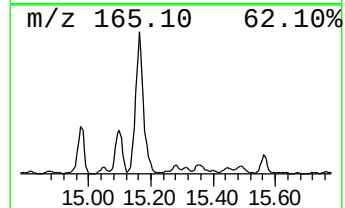
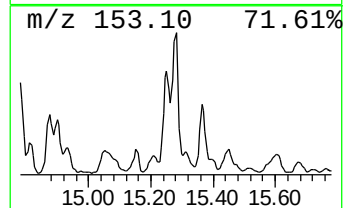
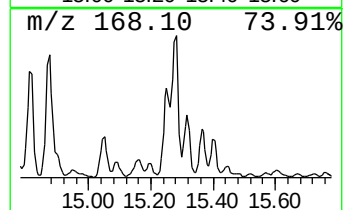
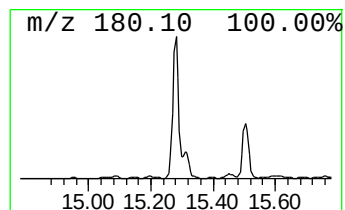
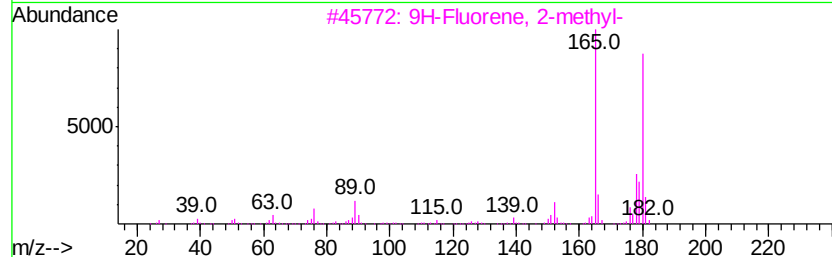
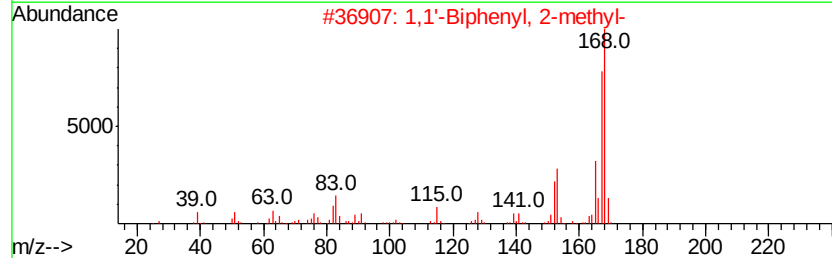
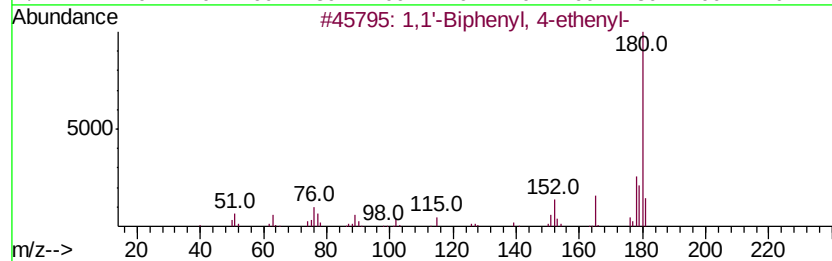
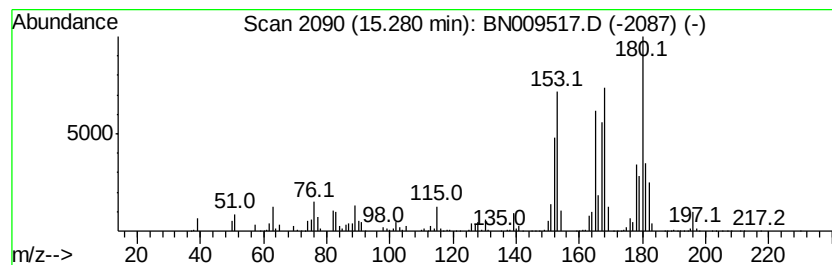
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	4.10 ng/ul	3251920	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 4-ethenyl-	180	C14H12	002350-89-2	46
2			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	45
3			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	42
4			1-Isopropenyl-naphthalene	168	C13H12	001855-47-6	41
5			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
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Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

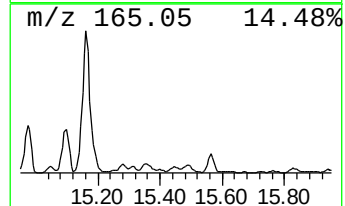
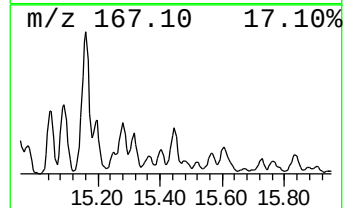
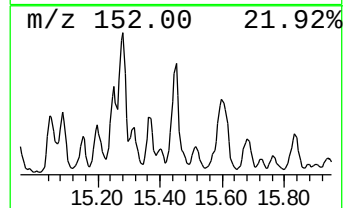
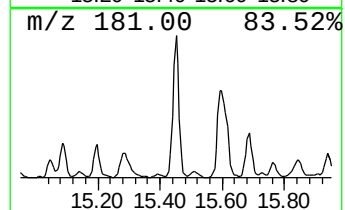
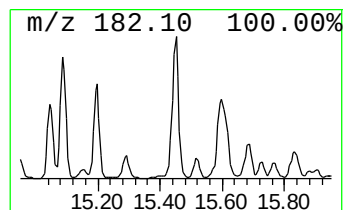
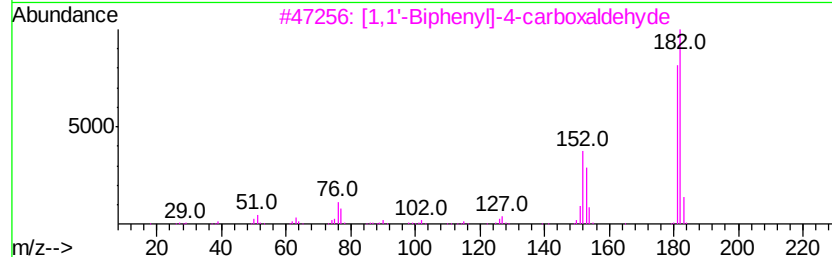
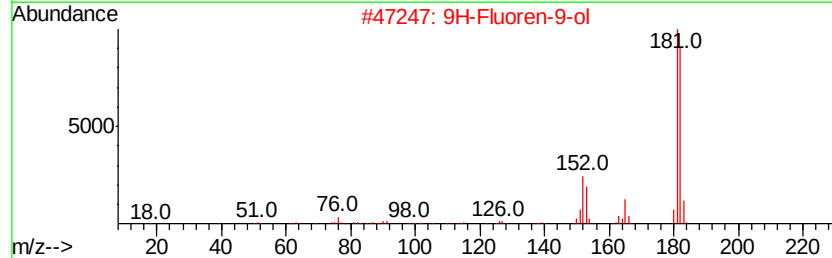
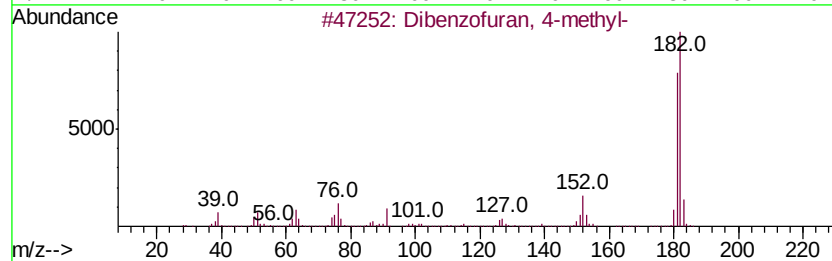
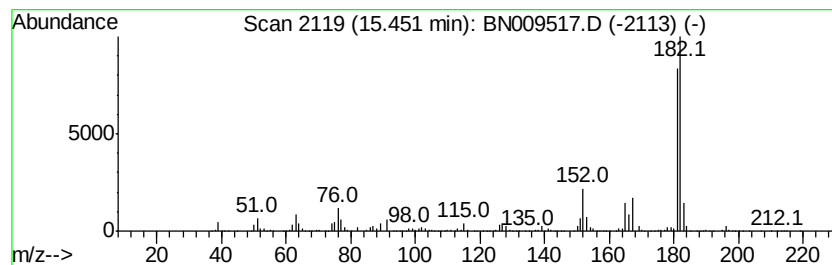
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Dibenzofuran, 4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	7.93 ng/ul	6295790	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Dibenzofuran, 4-methyl-	182 C13H10O	007320-53-8 87
2		9H-Fluoren-9-ol	182 C13H10O	001689-64-1 87
3		[1,1'-Biphenyl]-4-carboxaldehyde	182 C13H10O	003218-36-8 80
4		[1,1'-Biphenyl]-4-carboxaldehyde	182 C13H10O	003218-36-8 72
5		Norharmene, N-methyl-	182 C12H10N2	1000374-78-6 59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009517.D
Acq On : 31 Jan 2020 18:48
Operator : CG/JU
Sample : L1271-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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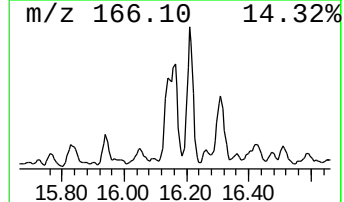
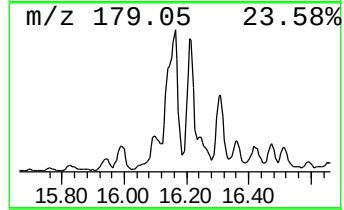
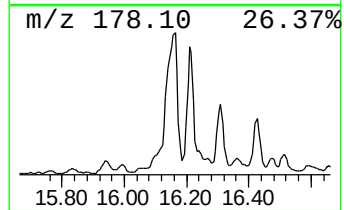
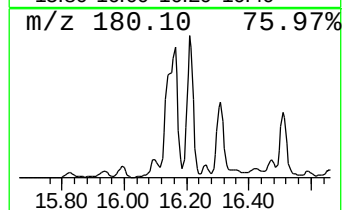
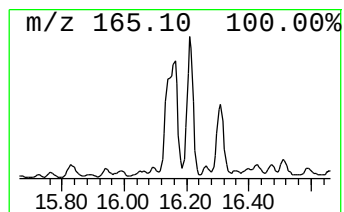
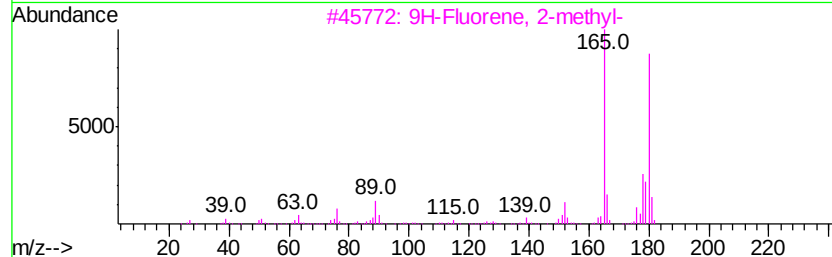
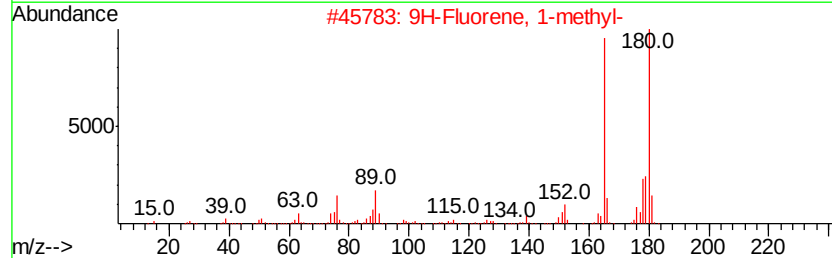
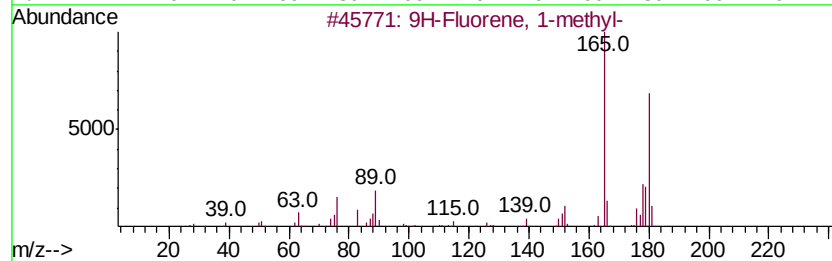
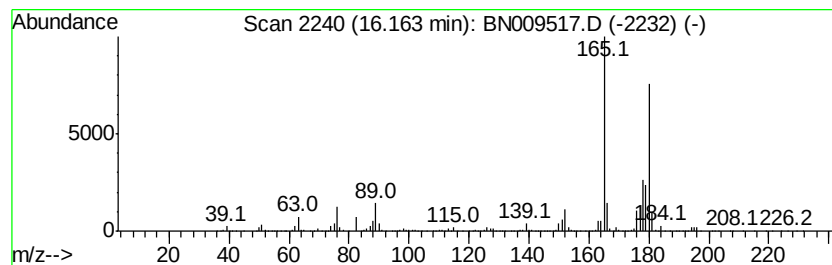
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 9H-Fluorene, 1-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	3.49 ng/ul	14541400	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
4			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
5			9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
 Data File : BN009517.D
 Acq On : 31 Jan 2020 18:48
 Operator : CG/JU
 Sample : L1271-10
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,4-Nonadiyne	7.12	20.0	ng/ul	6655870	1	7.45	6655870	20.0
Indene	7.98	16.5	ng/ul	5490870	1	7.45	6655870	20.0
(DEL) Alkane: Str...	8.68	9.5	ng/ul	3163710	1	7.45	6655870	20.0
Benzene, (2-methy...	8.71	8.3	ng/ul	2770610	1	7.45	6655870	20.0
Benzene, 1,2,4,5-...	9.12	5.3	ng/ul	2818380	2	10.21	10710100	20.0
Benzene, 4-etheny...	9.20	3.5	ng/ul	1869360	2	10.21	10710100	20.0
Cycloprop[a]inden...	9.65	16.2	ng/ul	8697150	2	10.21	10710100	20.0
Benzene, (1-methy...	9.72	13.6	ng/ul	7271900	2	10.21	10710100	20.0
Benzene, 2-etheny...	11.15	4.8	ng/ul	2591000	2	10.21	10710100	20.0
1H-Indene, 1,3-di...	11.25	6.8	ng/ul	3627110	2	10.21	10710100	20.0
1H-Indene, 1,1-di...	11.40	6.1	ng/ul	3266720	2	10.21	10710100	20.0
(DEL) Alkane: Str...	11.68	18.8	ng/ul	10042300	2	10.21	10710100	20.0
Naphthalene, 1-me...	12.13	134.7	ng/ul	72130300	2	10.21	10710100	20.0
(DEL) Alkane: Str...	12.36	2.3	ng/ul	1850990	3	14.09	15880300	20.0
Bacchotricuneatin c	12.64	2.5	ng/ul	2015420	3	14.09	15880300	20.0
Naphthalene, 1-et...	13.12	23.3	ng/ul	18510800	3	14.09	15880300	20.0
Naphthalene, 1,7-...	13.29	82.5	ng/ul	65522800	3	14.09	15880300	20.0
Naphthalene, 2,3-...	13.43	68.3	ng/ul	54233400	3	14.09	15880300	20.0
Naphthalene, 1,5-...	13.66	25.3	ng/ul	20070600	3	14.09	15880300	20.0
(DEL) Alkane: Str...	14.03	6.6	ng/ul	5269870	3	14.09	15880300	20.0
Naphthalene, 2,3,...	14.59	12.5	ng/ul	9907920	3	14.09	15880300	20.0
Naphthalene, 2-(1...	14.72	20.9	ng/ul	16595100	3	14.09	15880300	20.0
Naphthalene, 1,6,...	14.78	7.5	ng/ul	5933570	3	14.09	15880300	20.0
1,1'-Biphenyl, 3-...	14.81	2.4	ng/ul	1881670	3	14.09	15880300	20.0
unknown-01	14.87	5.2	ng/ul	4140020	3	14.09	15880300	20.0
1H-Phenylene	14.98	11.3	ng/ul	8952570	3	14.09	15880300	20.0
unknown-02	15.28	4.1	ng/ul	3251920	3	14.09	15880300	20.0
Dibenzofuran, 4-m...	15.45	7.9	ng/ul	6295790	3	14.09	15880300	20.0
9H-Fluorene, 1-me...	16.16	3.5	ng/ul	14541400	4	16.85	83299300	20.0