

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
 Data File : BN010646.D
 Acq On : 29 Apr 2020 07:06
 Operator : CG/JU
 Sample : L2418-10DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB618DL

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-BN040920MA.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	2.811	3	4	11	rVB	332162	387815	0.66%	0.154%
2	2.887	11	17	18	rBV2	145948	224405	0.38%	0.089%
3	2.958	26	29	30	rBV	129200	134305	0.23%	0.053%
4	3.011	36	38	40	rVB	568983	411280	0.70%	0.163%
5	3.534	115	127	139	rBV2	204975	1022537	1.73%	0.405%
6	3.805	168	173	176	rBV	144207	271299	0.46%	0.107%
7	4.322	179	261	263	rVB2	3308384	44681601	75.69%	17.687%
8	4.728	316	330	333	rBV	484312	1206421	2.04%	0.478%
9	4.864	338	353	356	rBV	519974	1403647	2.38%	0.556%
10	5.164	398	404	409	rBV	234005	482355	0.82%	0.191%
11	5.416	409	447	450	rVB	1327870	9778136	16.56%	3.871%
12	6.281	572	594	597	rVV	634947	2487944	4.21%	0.985%
13	6.811	654	684	685	rBV5	1200356	6064462	10.27%	2.401%
14	7.128	730	738	742	rVV	376357	650722	1.10%	0.258%
15	7.169	742	745	752	rVB	97159	150716	0.26%	0.060%
16	7.581	808	815	824	rBV	1609616	2587531	4.38%	1.024%
17	7.722	832	839	847	rVB	2065365	3142611	5.32%	1.244%
18	7.852	857	861	864	rVV2	88383	147827	0.25%	0.059%
19	7.893	864	868	874	rVV6	55068	113091	0.19%	0.045%
20	8.110	900	905	913	rBV	237529	428704	0.73%	0.170%
21	8.299	915	937	939	rVV3	1300729	4775086	8.09%	1.890%
22	8.352	940	946	960	rVV	6797850	11764441	19.93%	4.657%
23	8.722	1003	1009	1015	rVV	393874	696161	1.18%	0.276%
24	8.810	1019	1024	1031	rVB	1156939	1796952	3.04%	0.711%
25	9.110	1065	1075	1083	rBV2	115958	267005	0.45%	0.106%
26	9.199	1084	1090	1099	rVB4	63850	154646	0.26%	0.061%
27	9.281	1099	1104	1110	rBV2	163781	285330	0.48%	0.113%
28	9.434	1123	1130	1136	rBV	338948	572386	0.97%	0.227%
29	9.604	1155	1159	1163	rBV6	75096	155429	0.26%	0.062%
30	9.734	1171	1181	1182	rBV	774543	1506339	2.55%	0.596%
31	9.769	1182	1187	1191	rVV	2303945	3875686	6.57%	1.534%
32	9.975	1215	1222	1231	rVB	648895	1218804	2.06%	0.482%
33	10.128	1242	1248	1256	rBV	273633	472606	0.80%	0.187%
34	10.222	1256	1264	1275	rVB	1005134	1656877	2.81%	0.656%

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35	10.340	1275	1284	1290	rBV	2384419	3891002	6.59%	1.540%
36	10.416	1290	1297	1302	rVV2	1369291	2051975	3.48%	0.812%
37	10.704	1341	1346	1350	rBV	267011	419037	0.71%	0.166%
38	10.946	1372	1387	1396	rBV	1136029	2845903	4.82%	1.127%
39	11.099	1406	1413	1421	rBV10	44519	115144	0.20%	0.046%
40	11.181	1421	1427	1428	rVV	576255	871465	1.48%	0.345%
41	11.269	1429	1442	1447	rVV2	2574782	8823445	14.95%	3.493%
42	11.322	1447	1451	1462	rVB4	188746	395925	0.67%	0.157%
43	11.646	1502	1506	1512	rBV4	81377	146497	0.25%	0.058%
44	11.840	1533	1539	1546	rVB	198226	364822	0.62%	0.144%
45	12.098	1574	1583	1589	rBV	698096	1175339	1.99%	0.465%
46	12.363	1592	1628	1632	rBV	9925340	59032675	100.00%	23.368%
47	12.563	1656	1662	1670	rBV	568153	877814	1.49%	0.347%
48	12.663	1673	1679	1688	rVB	2179068	3120509	5.29%	1.235%
49	12.928	1719	1724	1733	rVB	157122	253875	0.43%	0.100%
50	13.057	1740	1746	1754	rBV	775096	1172450	1.99%	0.464%
51	13.240	1771	1777	1791	rBV	750616	1300757	2.20%	0.515%
52	13.445	1807	1812	1819	rBV	387145	624790	1.06%	0.247%
53	13.628	1838	1843	1847	rBV	1101672	1430139	2.42%	0.566%
54	13.675	1847	1851	1862	rVB	511708	819850	1.39%	0.325%
55	13.898	1882	1889	1900	rVB	1205134	1997476	3.38%	0.791%
56	14.040	1906	1913	1924	rBV2	1087530	1751664	2.97%	0.693%
57	14.210	1935	1942	1949	rVV	3742785	5584669	9.46%	2.211%
58	14.269	1949	1952	1957	rVB	135780	196857	0.33%	0.078%
59	14.428	1975	1979	1986	rBV2	141000	236963	0.40%	0.094%
60	14.504	1986	1992	2000	rVV	315436	517903	0.88%	0.205%
61	14.669	2016	2020	2024	rVV	168563	255426	0.43%	0.101%
62	14.728	2025	2030	2038	rVV2	335466	705962	1.20%	0.279%
63	14.798	2038	2042	2053	rVB	72211	193949	0.33%	0.077%
64	14.916	2056	2062	2064	rBV3	74423	125365	0.21%	0.050%
65	14.957	2064	2069	2070	rVV	333848	472628	0.80%	0.187%
66	14.975	2070	2072	2081	rVB	469127	564847	0.96%	0.224%
67	15.139	2096	2100	2105	rBV	184407	230746	0.39%	0.091%
68	15.204	2105	2111	2116	rVV2	1711168	2486243	4.21%	0.984%
69	15.263	2116	2121	2127	rVB	447816	598840	1.01%	0.237%
70	15.334	2127	2133	2145	rBV3	384291	725043	1.23%	0.287%
71	15.598	2175	2178	2185	rVB2	194641	302965	0.51%	0.120%

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72	15.728	2195	2200	2208	rVB	563552	790041	1.34%	0.313%
73	15.892	2218	2228	2236	rBV3	201384	423401	0.72%	0.168%
74	16.081	2257	2260	2265	rBV5	72437	125835	0.21%	0.050%
75	16.234	2282	2286	2290	rBV	248236	333759	0.57%	0.132%
76	16.398	2310	2314	2322	rVB2	432553	601940	1.02%	0.238%
77	16.957	2403	2409	2414	rBV	4985727	6887994	11.67%	2.727%
78	16.998	2414	2416	2420	rVB	220717	234112	0.40%	0.093%
79	17.051	2420	2425	2431	rBV	1711707	2515475	4.26%	0.996%
80	17.151	2437	2442	2448	rVB	1260588	1641725	2.78%	0.650%
81	17.886	2560	2567	2574	rBV	1740471	2339613	3.96%	0.926%
82	18.463	2662	2665	2671	rVB	94816	147710	0.25%	0.058%
83	18.645	2691	2696	2706	rBV2	483870	1035939	1.75%	0.410%
84	19.022	2757	2760	2763	rBV	163939	177979	0.30%	0.070%
85	19.086	2768	2771	2778	rVB9	136035	234896	0.40%	0.093%
86	19.175	2782	2786	2791	rVV2	362681	462617	0.78%	0.183%
87	19.239	2794	2797	2800	rVB2	148100	183464	0.31%	0.073%
88	19.357	2812	2817	2824	rVB	2050736	2835553	4.80%	1.122%
89	19.422	2825	2828	2834	rVB2	202872	317882	0.54%	0.126%
90	20.275	2970	2973	2983	rBV	234895	424268	0.72%	0.168%
91	20.869	3071	3074	3077	rBV	303976	338545	0.57%	0.134%
92	20.904	3077	3080	3086	rVB2	425823	575881	0.98%	0.228%
93	21.163	3119	3124	3132	rVB	5566976	6705954	11.36%	2.655%
94	21.774	3226	3228	3234	rVB2	344327	374778	0.63%	0.148%
95	22.227	3302	3305	3309	rVB2	497061	579997	0.98%	0.230%
96	22.716	3384	3388	3392	rVB	608707	816645	1.38%	0.323%
97	23.186	3464	3468	3475	rVV	1150371	1918800	3.25%	0.760%
98	23.257	3476	3480	3485	rVB	666717	1059848	1.80%	0.420%
99	23.327	3486	3492	3502	rVB	3260073	5813841	9.85%	2.301%
100	23.874	3581	3585	3592	rVB2	632700	1065681	1.81%	0.422%

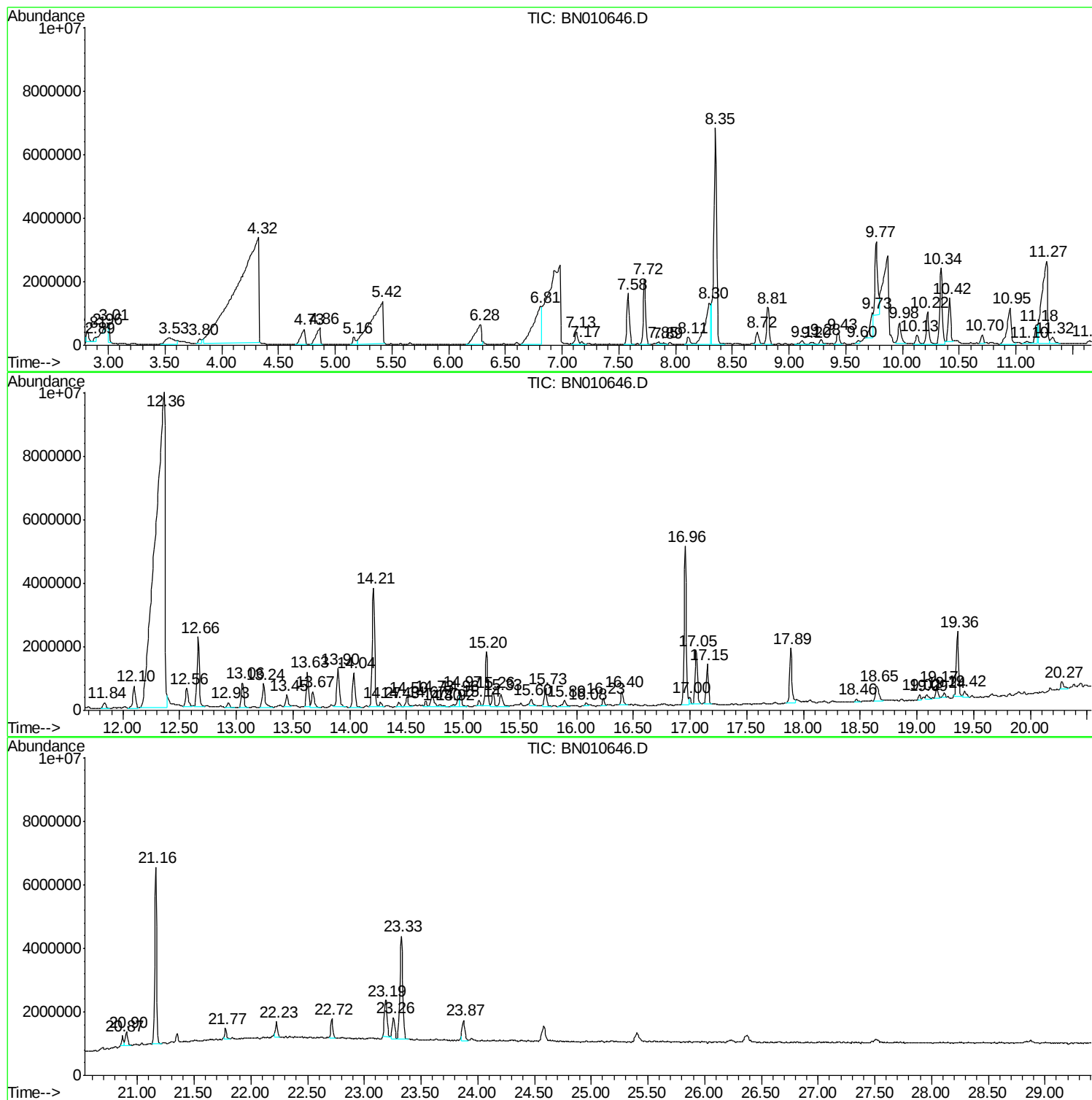
Sum of corrected areas: 252620289

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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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



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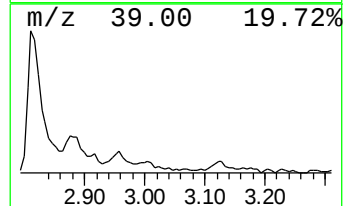
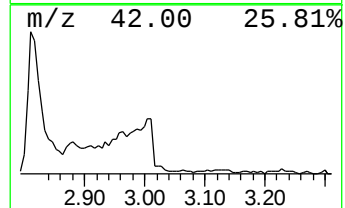
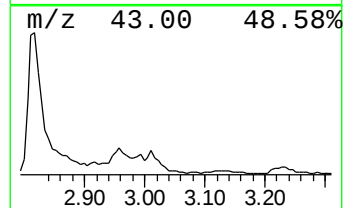
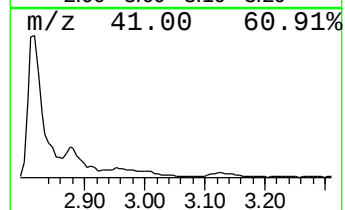
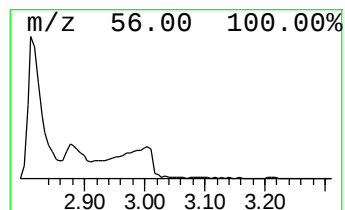
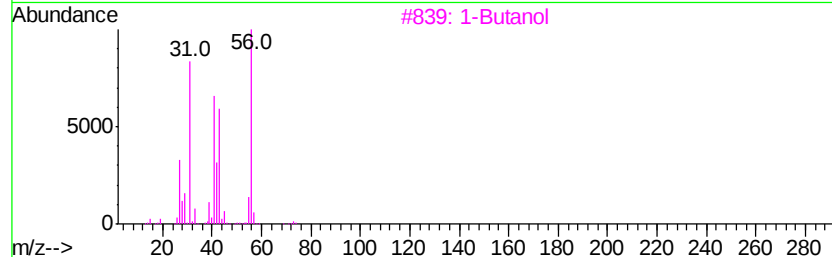
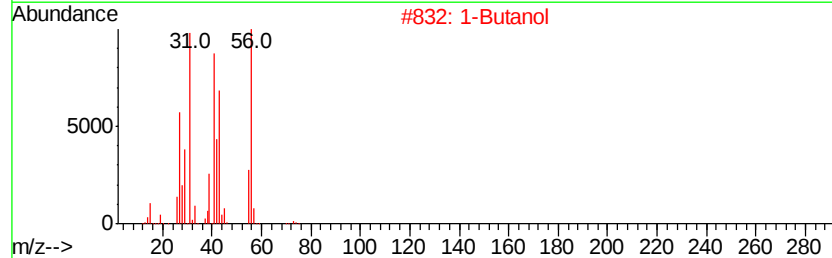
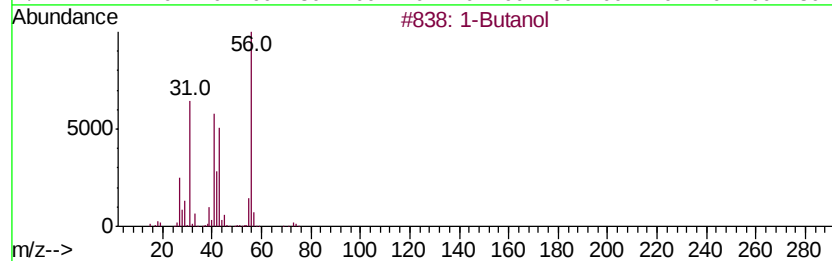
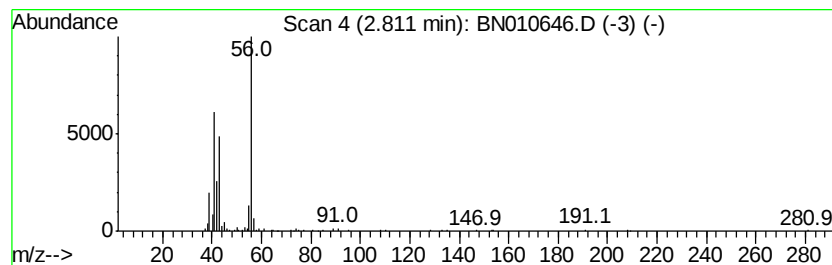
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Butanol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	3.00 ng/ul	387815	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butanol	74	C4H10O	000071-36-3	80
2		1-Butanol	74	C4H10O	000071-36-3	80
3		1-Butanol	74	C4H10O	000071-36-3	72
4		3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	53
5		Oxetane, 3,3-dimethyl-	86	C5H10O	006921-35-3	42



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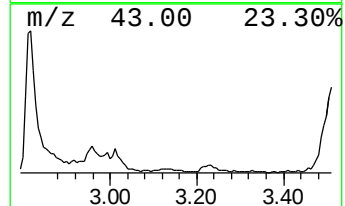
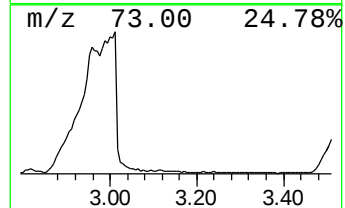
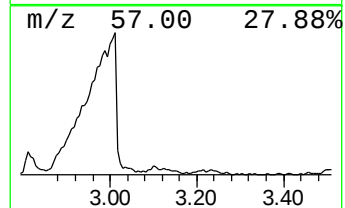
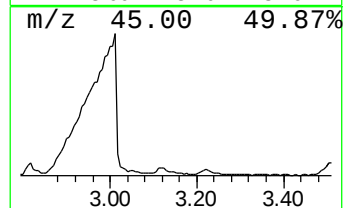
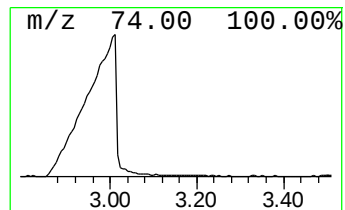
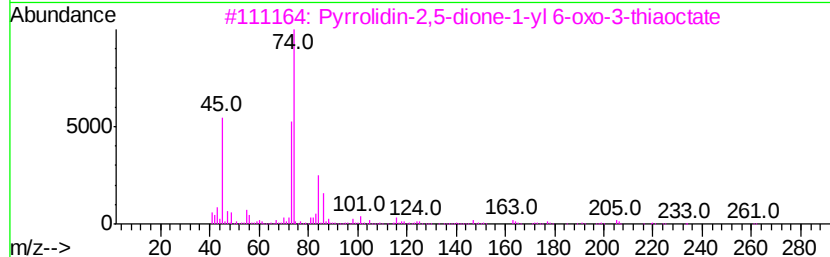
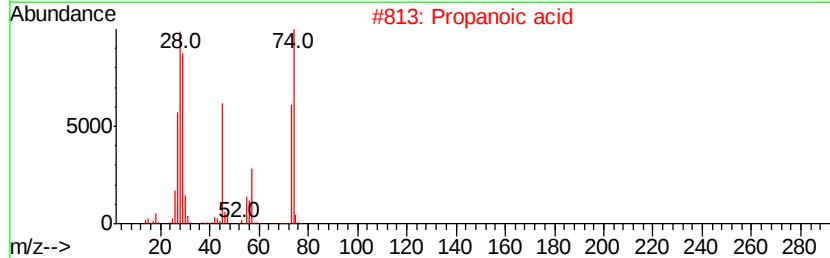
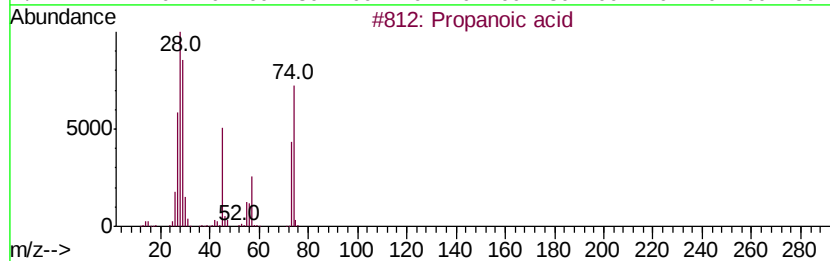
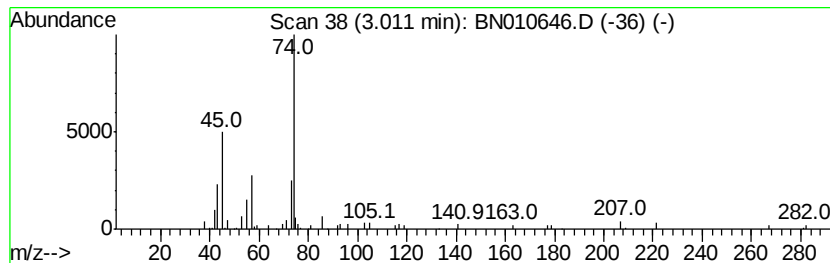
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.01	3.18 ng/ul	411280	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid	74	C3H6O2	000079-09-4	42
2			Propanoic acid	74	C3H6O2	000079-09-4	42
3			Pyrrolidin-2,5-dione-1-yl 6-oxo-...	261	C10H15N05S	162514-02-5	36
4			Ethanol, 2-nitro-, propionate (e...	147	C5H9N04	005390-28-3	23
5			Propanoic acid	74	C3H6O2	000079-09-4	9



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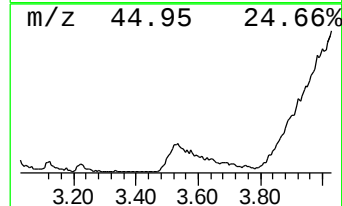
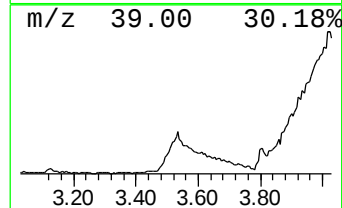
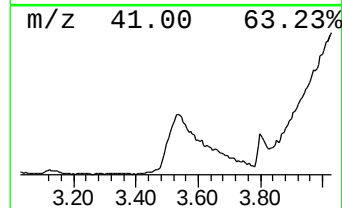
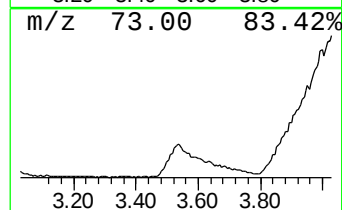
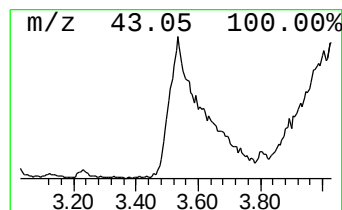
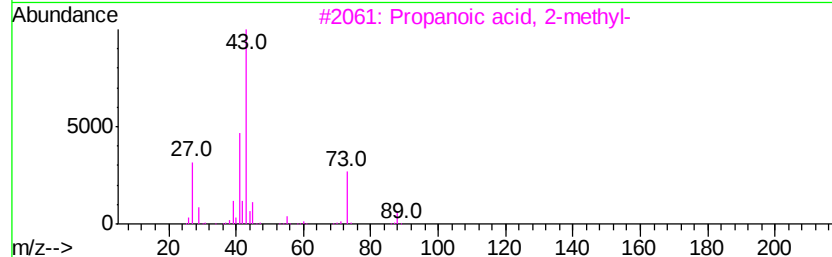
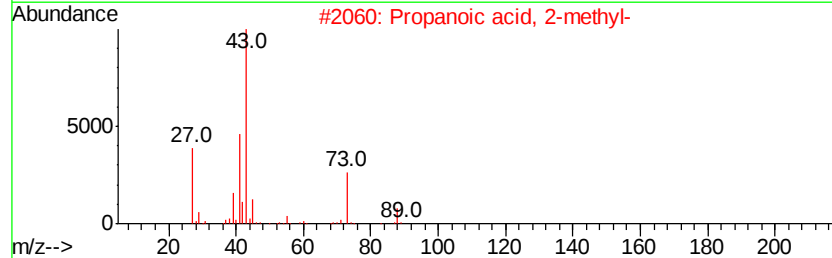
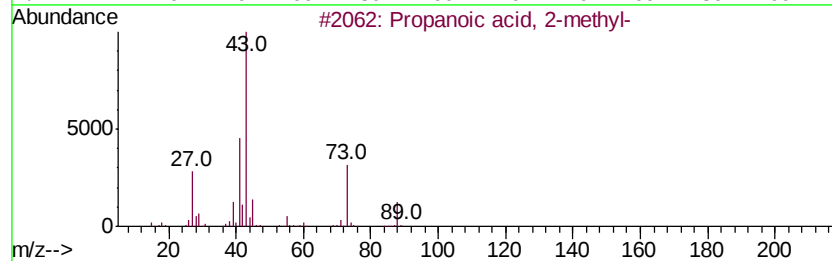
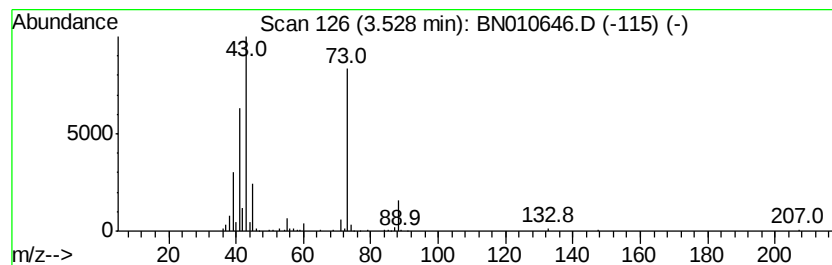
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Propanoic acid, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.53	7.90 ng/ul	1022540	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	72
2		Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64
3		Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64
4		Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	58
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	49



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Misc :
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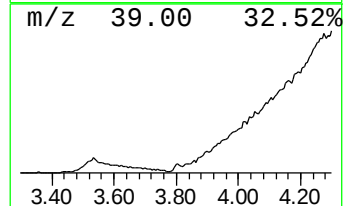
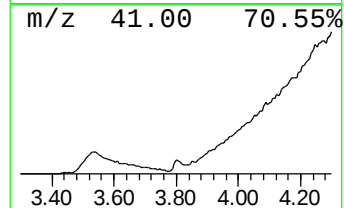
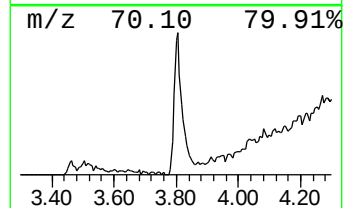
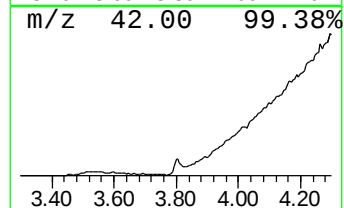
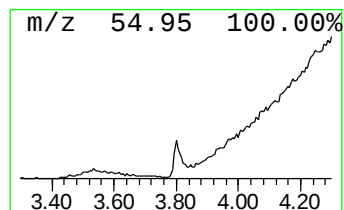
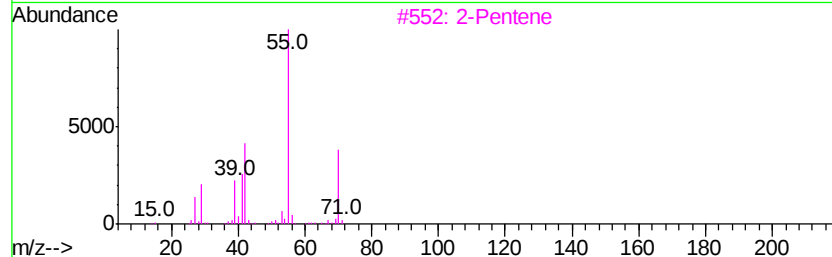
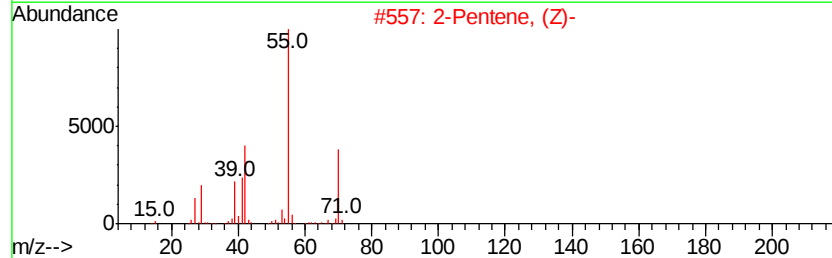
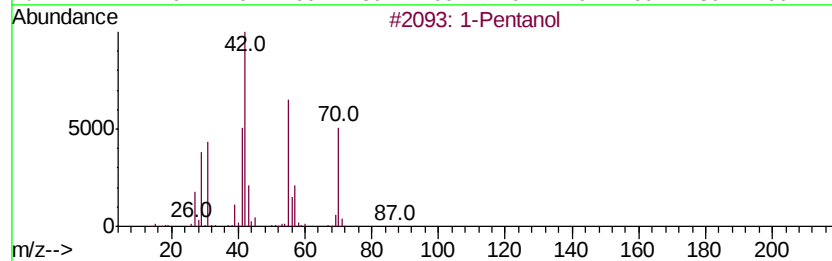
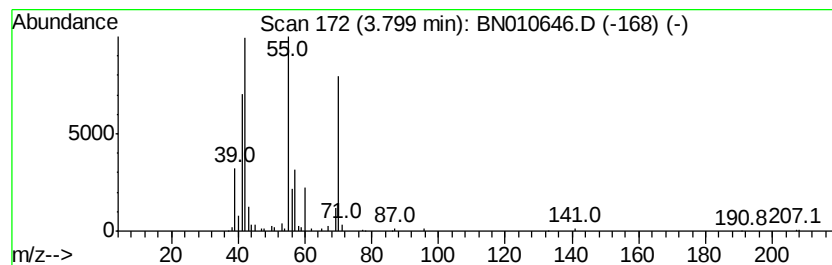
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Pentanol Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	2.10 ng/ul	271299	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentanol	88	C5H12O	000071-41-0	59
2		2-Pentene, (Z)-	70	C5H10	000627-20-3	53
3		2-Pentene	70	C5H10	000109-68-2	50
4		1-Pentanol	88	C5H12O	000071-41-0	47
5		1-Pentene	70	C5H10	000109-67-1	45



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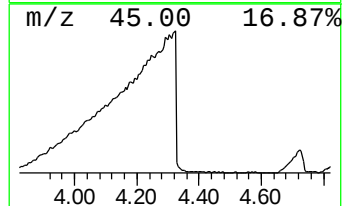
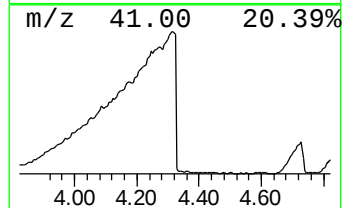
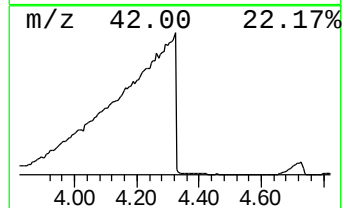
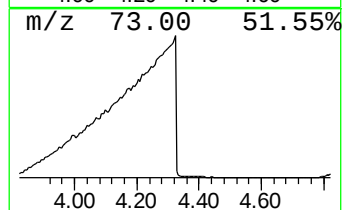
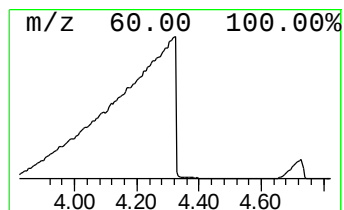
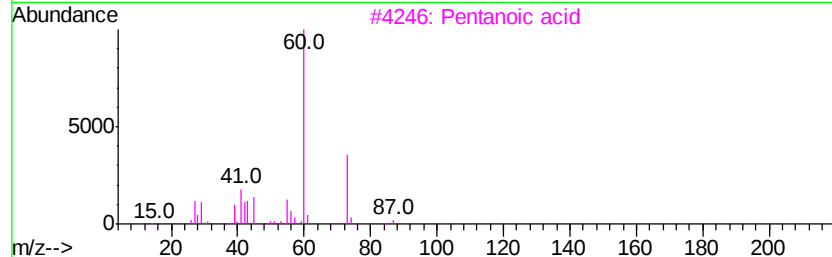
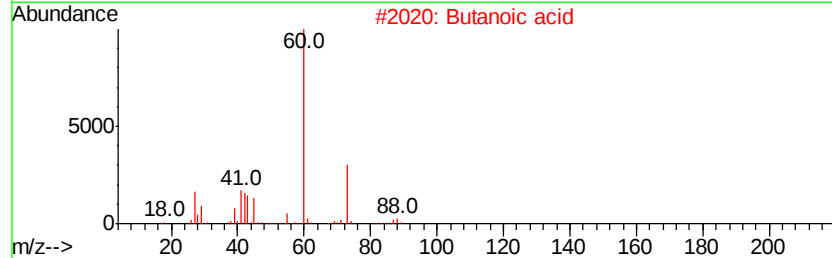
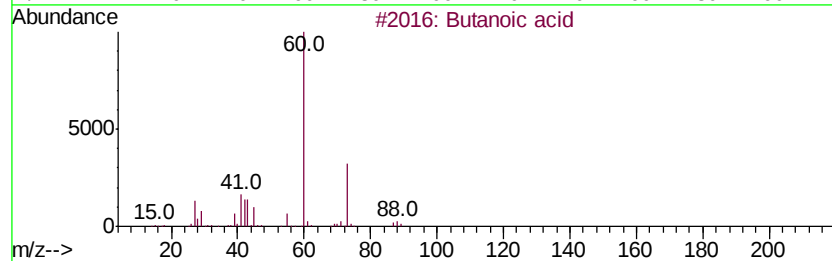
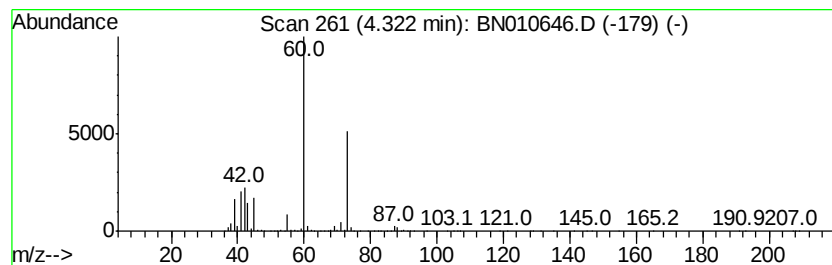
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Butanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.32	345.36 ng/ul	44681600	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid	88	C4H8O2	000107-92-6	90
2		Butanoic acid	88	C4H8O2	000107-92-6	83
3		Pentanoic acid	102	C5H10O2	000109-52-4	39
4		Pentanoic acid	102	C5H10O2	000109-52-4	38
5		Hexanoic acid	116	C6H12O2	000142-62-1	38



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Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

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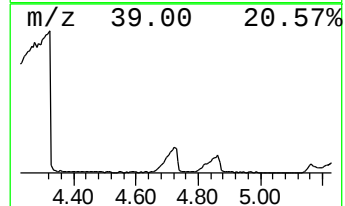
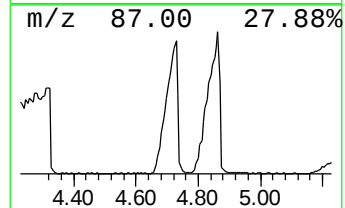
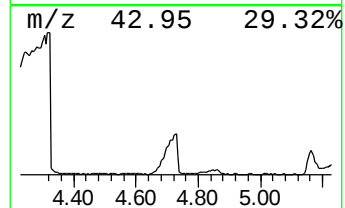
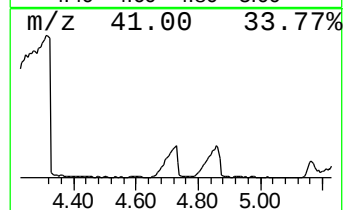
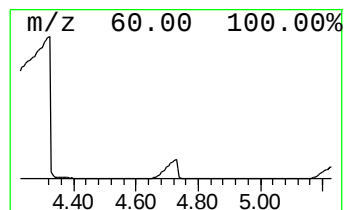
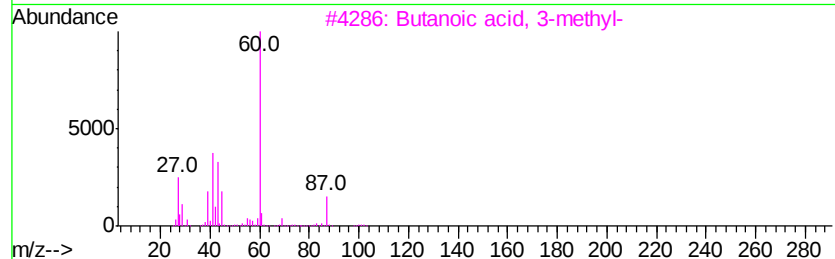
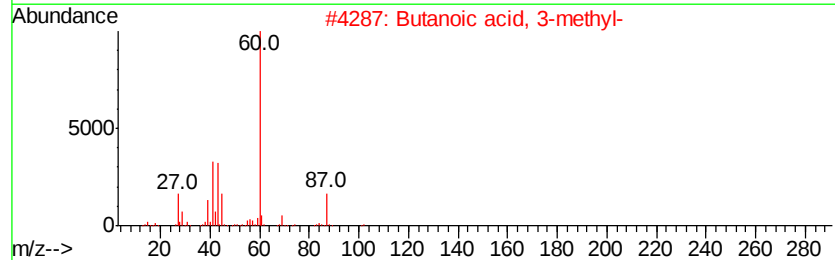
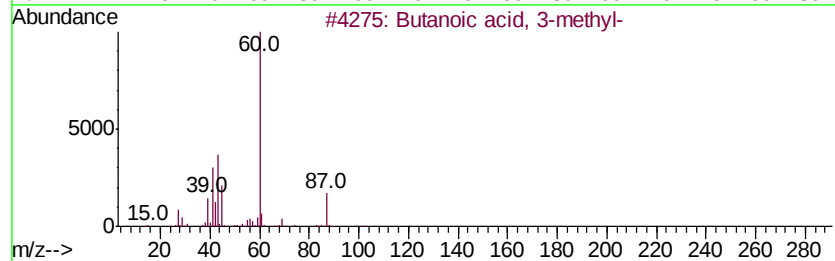
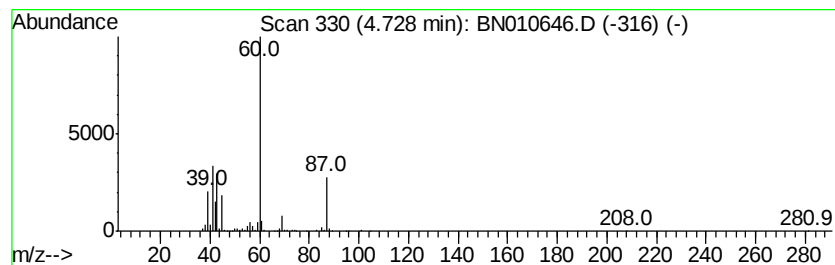
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Butanoic acid, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	9.32 ng/ul	1206420	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
2			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
3			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
4			Formic acid hydrazide	60	CH4N2O	000624-84-0	50
5			Pentanoic acid	102	C5H10O2	000109-52-4	45



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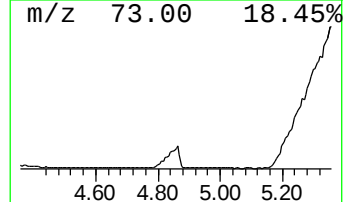
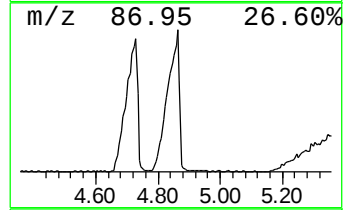
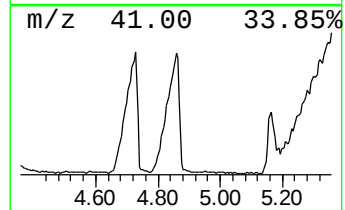
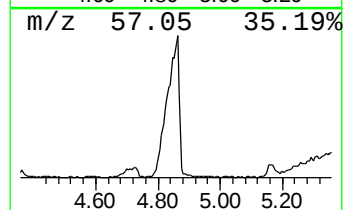
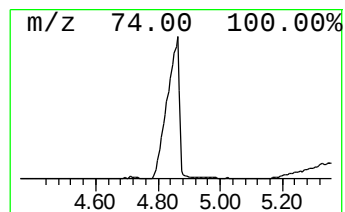
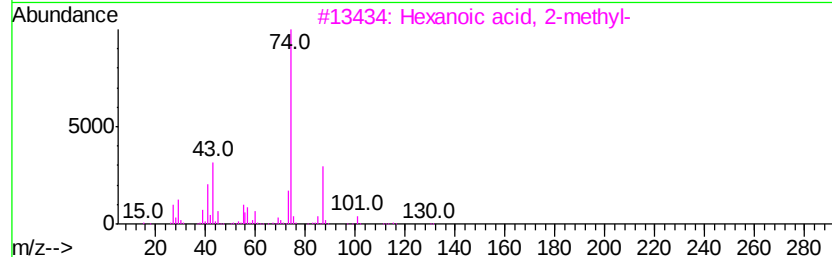
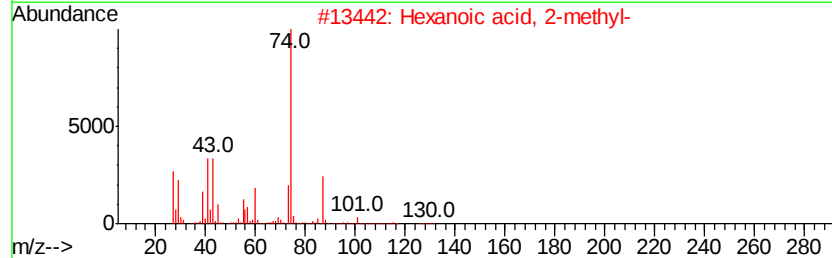
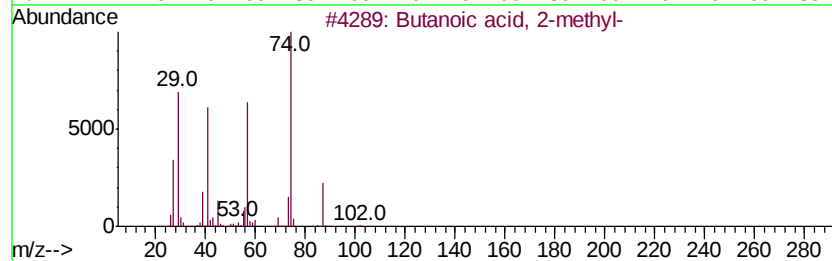
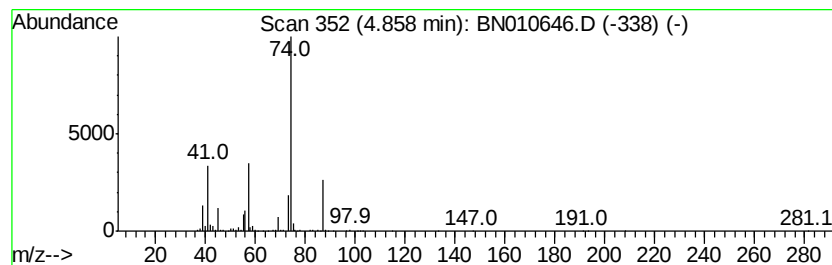
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Butanoic acid, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	10.85 ng/ul	1403650	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
2		Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	78
3		Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	72
4		Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
5		Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	50



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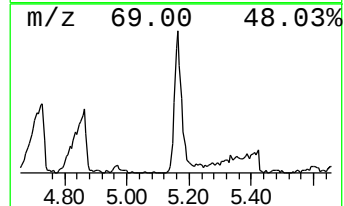
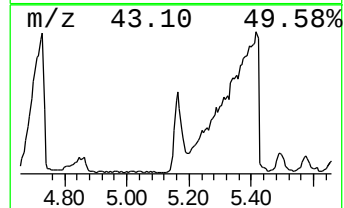
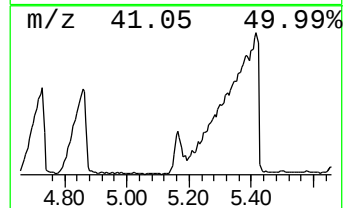
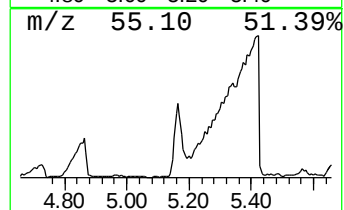
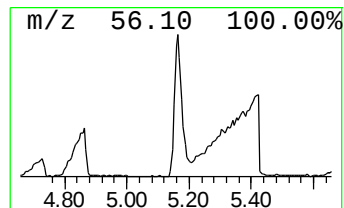
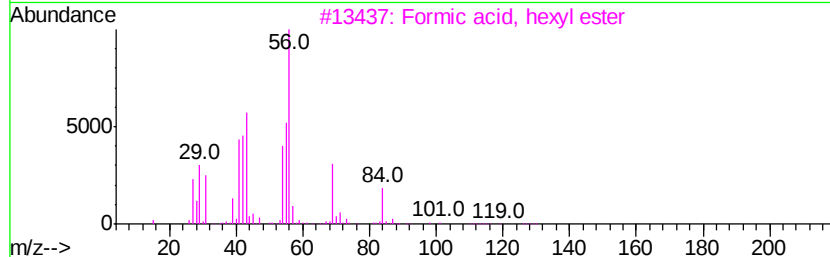
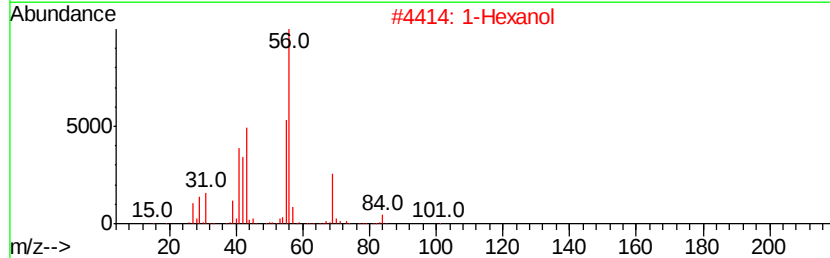
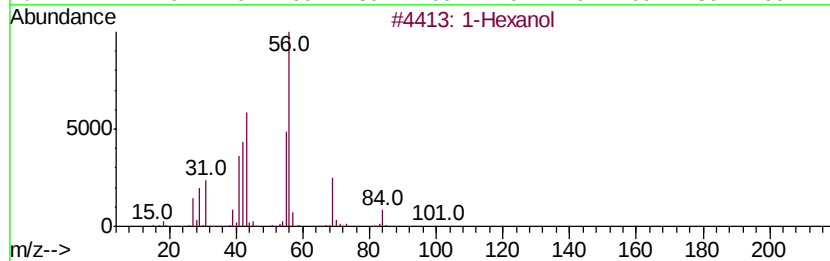
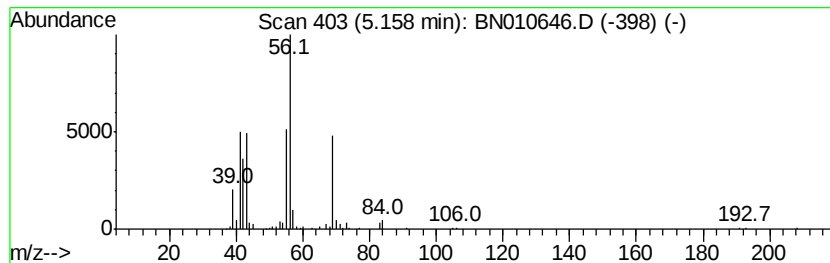
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1-Hexanol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	3.73 ng/ul	482355	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol	102	C6H14O	000111-27-3	72
2		1-Hexanol	102	C6H14O	000111-27-3	72
3		Formic acid, hexyl ester	130	C7H14O2	000629-33-4	72
4		1-Hexanol	102	C6H14O	000111-27-3	72
5		1-Hexanol	102	C6H14O	000111-27-3	72



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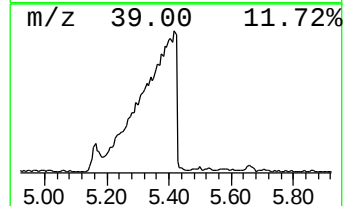
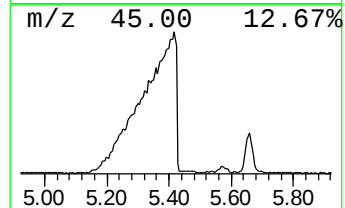
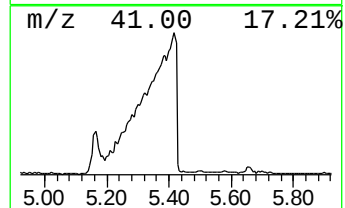
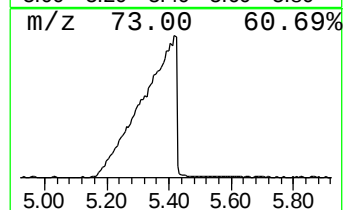
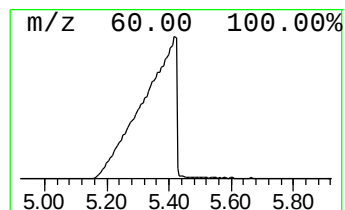
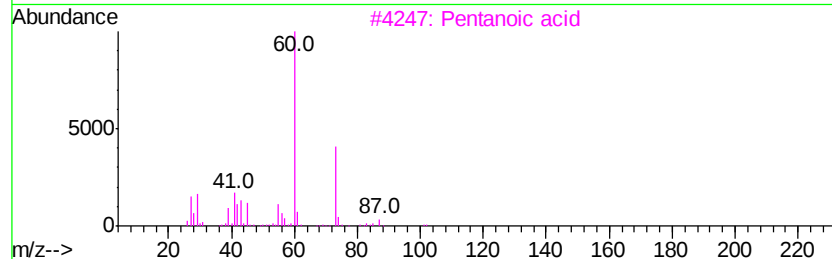
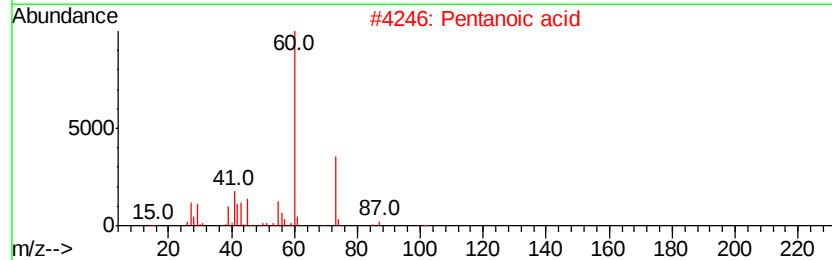
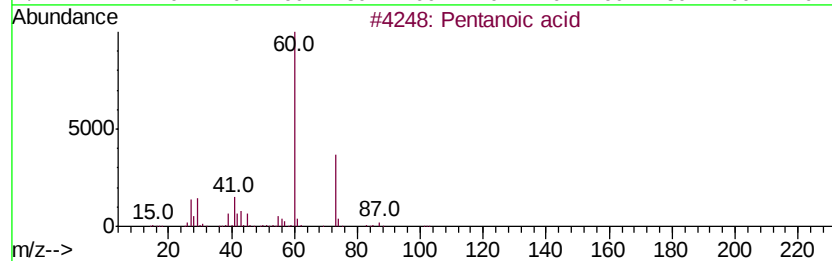
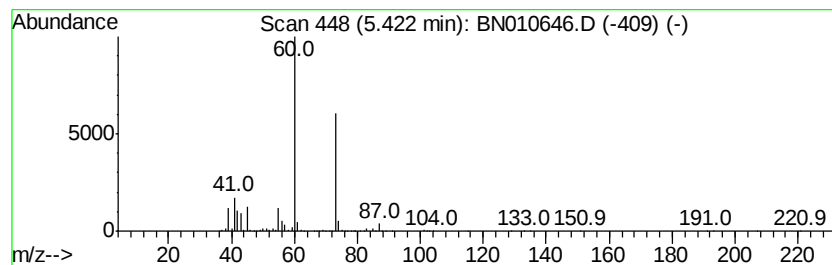
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Pentanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.42	75.58 ng/ul	9778140	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanoic acid	102	C5H10O2	000109-52-4	83
2		Pentanoic acid	102	C5H10O2	000109-52-4	83
3		Pentanoic acid	102	C5H10O2	000109-52-4	74
4		Heptanoic acid	130	C7H14O2	000111-14-8	56
5		Hexanoic acid	116	C6H12O2	000142-62-1	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
Data File : BN010646.D
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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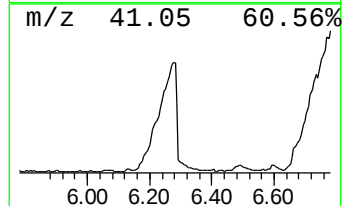
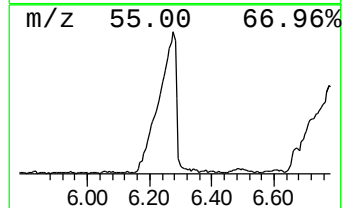
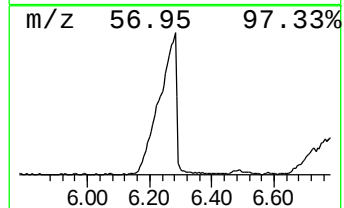
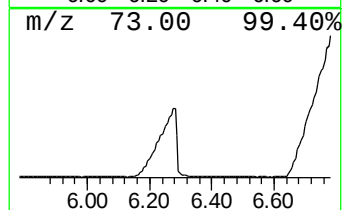
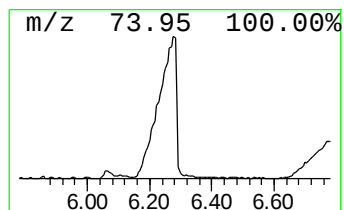
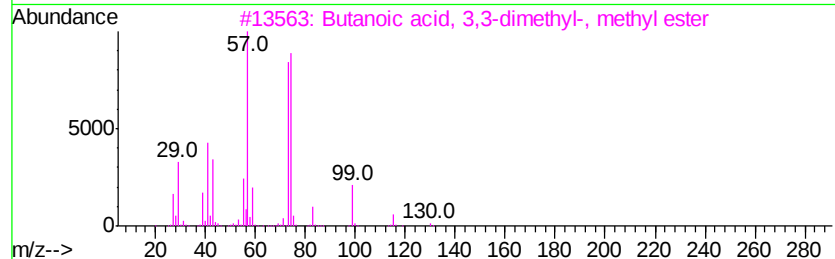
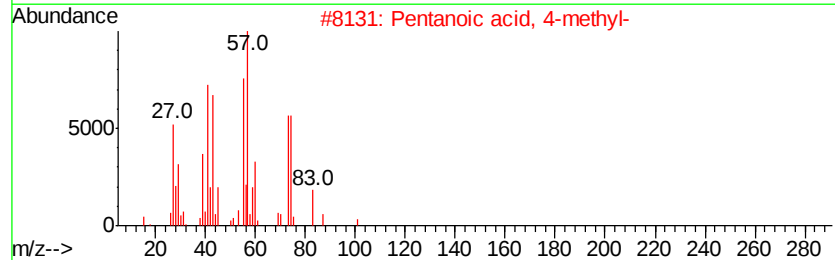
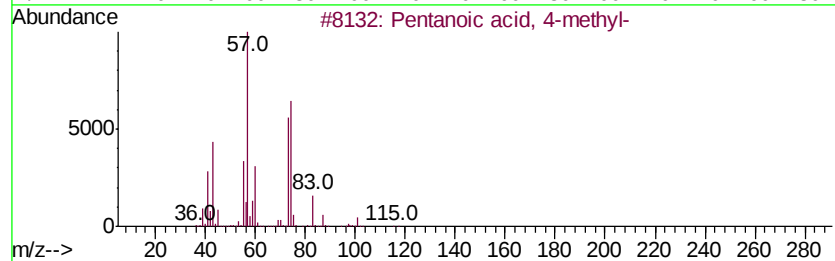
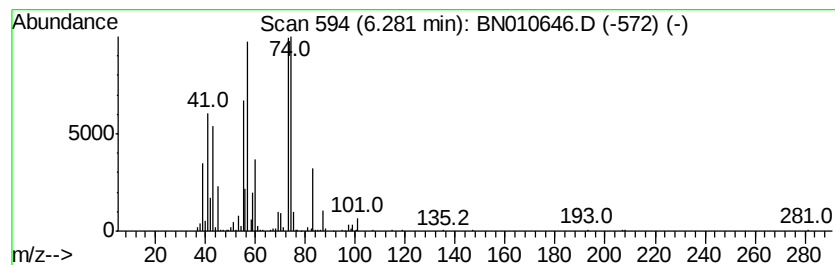
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Pentanoic acid, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.28	19.23 ng/ul	2487940	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanoic acid, 4-methyl-	116	C6H12O2	000646-07-1	59
2		Pentanoic acid, 4-methyl-	116	C6H12O2	000646-07-1	53
3		Butanoic acid, 3,3-dimethyl-, me...	130	C7H14O2	010250-48-3	47
4		Butanoic acid, 3,3-dimethyl-, me...	130	C7H14O2	010250-48-3	47
5		4-Methyloctanoic acid	158	C9H18O2	054947-74-9	47



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Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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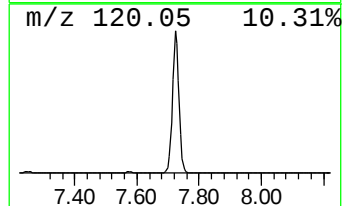
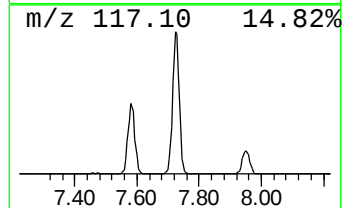
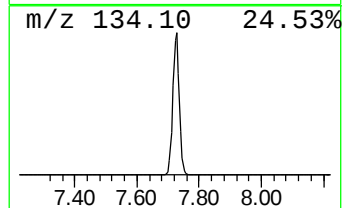
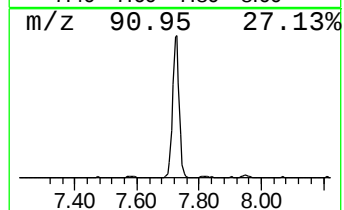
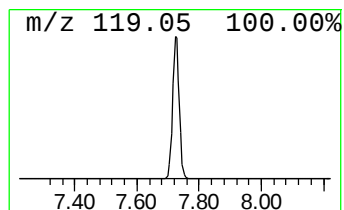
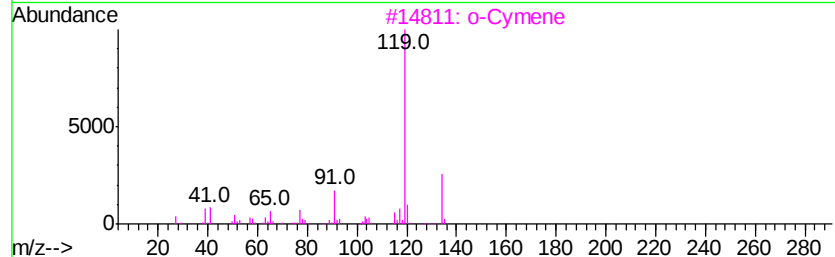
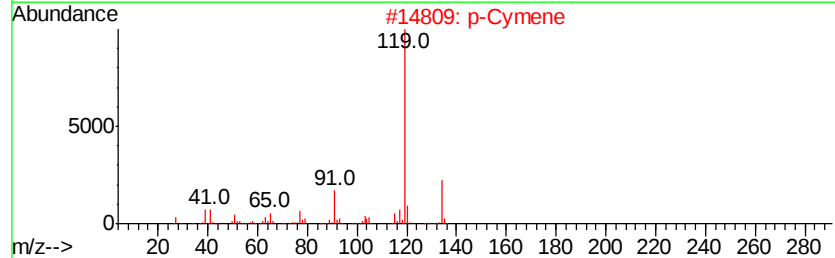
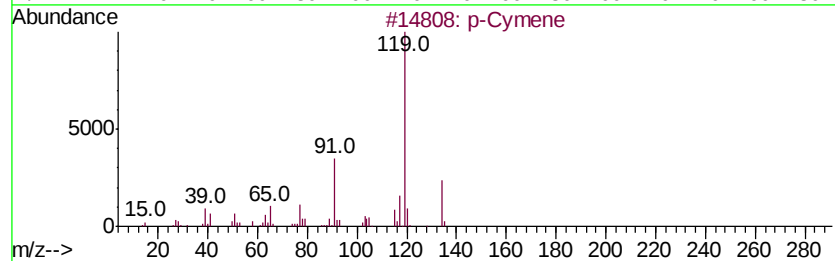
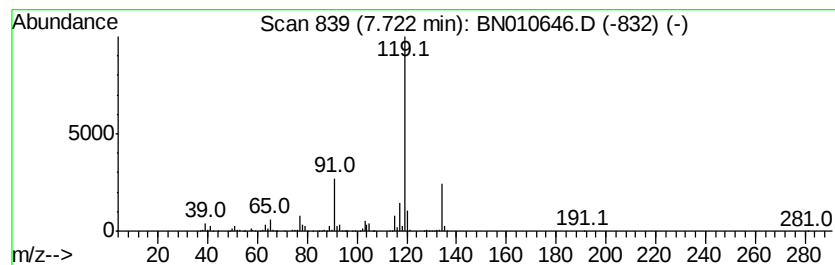
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 p-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	24.29 ng/ul	3142610	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Cymene	134	C10H14	000099-87-6	95
2		p-Cymene	134	C10H14	000099-87-6	94
3		o-Cymene	134	C10H14	000527-84-4	94
4		o-Cymene	134	C10H14	000527-84-4	94
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



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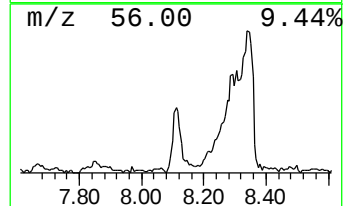
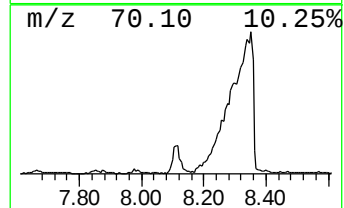
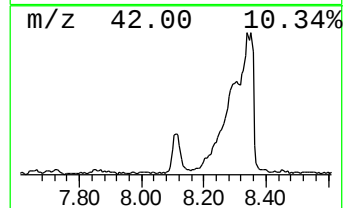
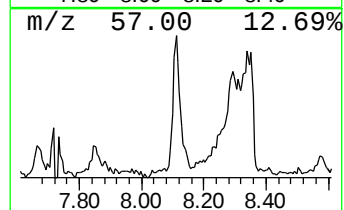
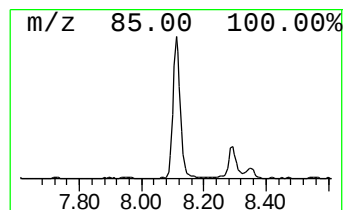
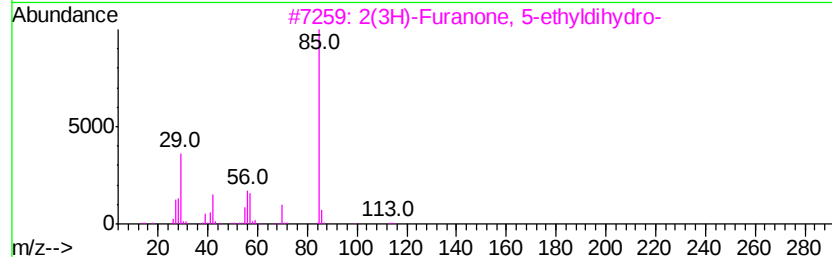
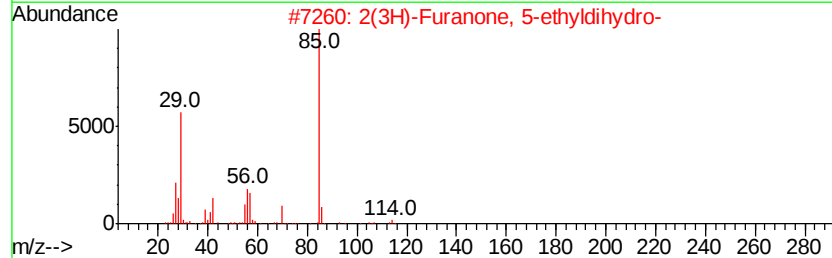
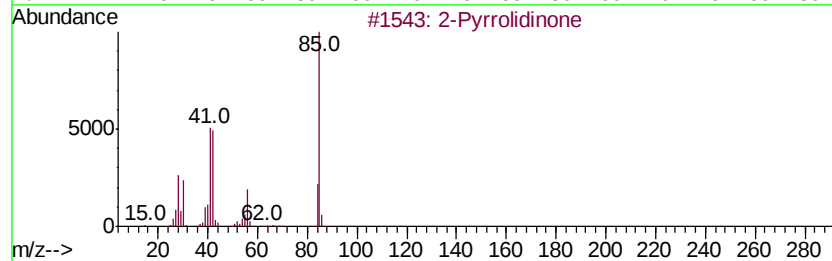
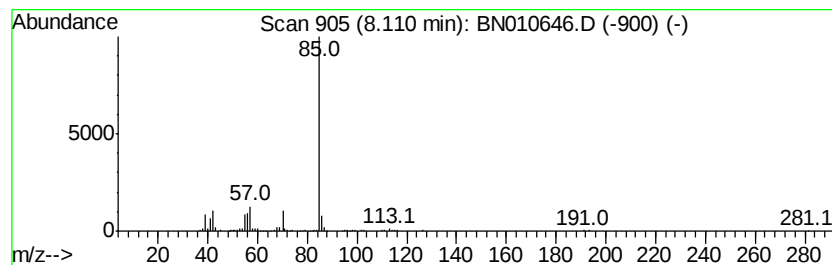
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Pyrrolidinone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.11	3.31 ng/ul	428704	1,4-Dichlorobenzene-d4	7.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pyrrolidinone	85	C4H7NO	000616-45-5	64
2			2(3H)-Furanone, 5-ethylidihydro-	114	C6H10O2	000695-06-7	52
3			2(3H)-Furanone, 5-ethylidihydro-	114	C6H10O2	000695-06-7	52
4			2(3H)-Furanone, 5-butylidihydro-	142	C8H14O2	000104-50-7	50
5			2(3H)-Furanone, 5-butylidihydro-	142	C8H14O2	000104-50-7	50



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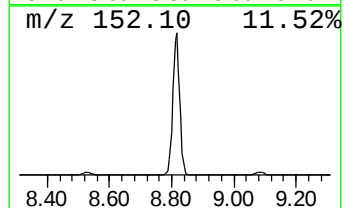
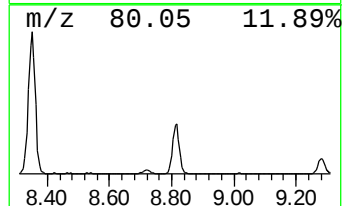
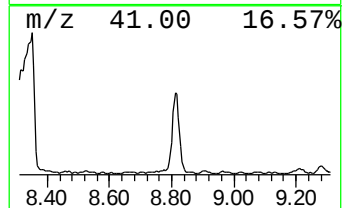
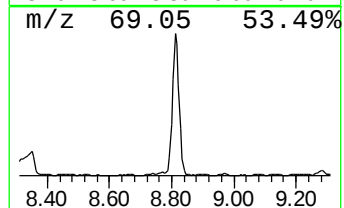
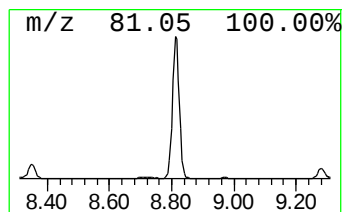
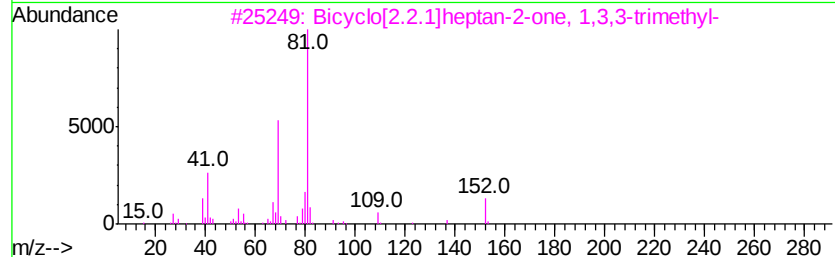
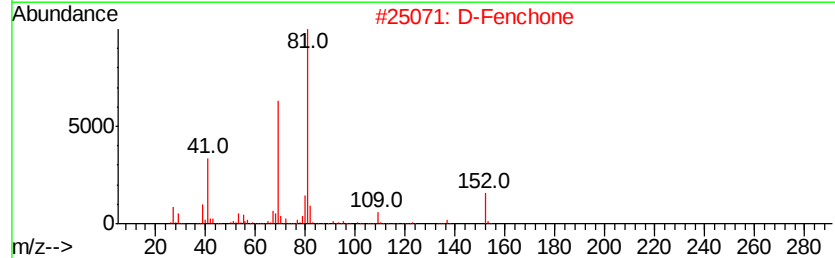
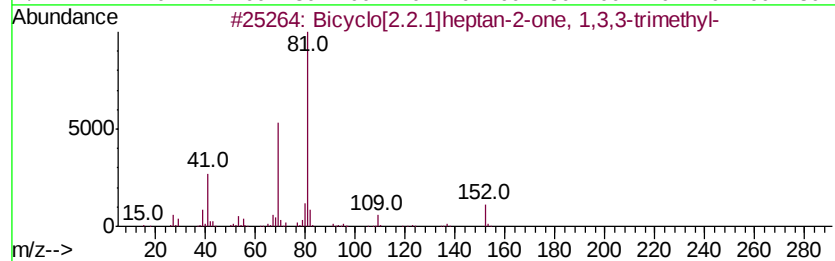
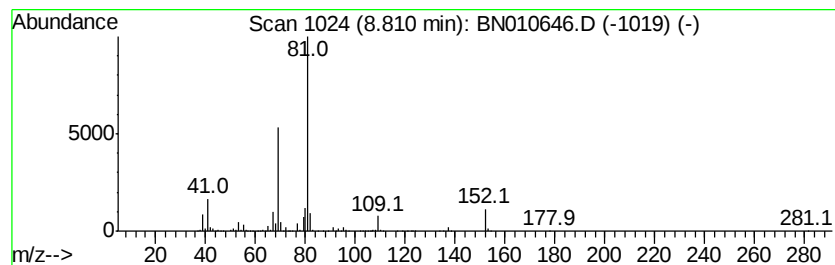
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	13.89 ng/ul	1796950	1,4-Dichlorobenzene-d4	7.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2		D-Fenchone	152	C10H16O	004695-62-9	94
3		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	94
4		L-Fenchone	152	C10H16O	007787-20-4	94
5		L-Fenchone	152	C10H16O	007787-20-4	91



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Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
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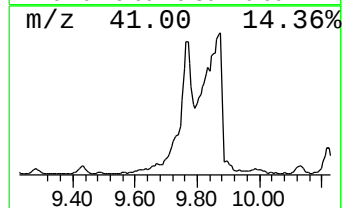
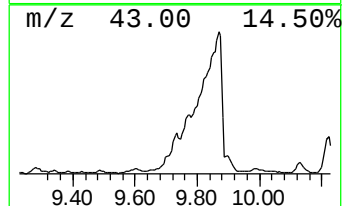
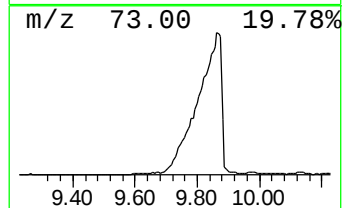
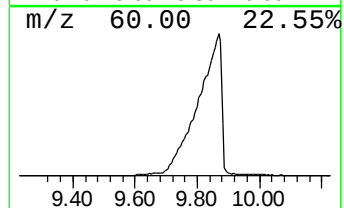
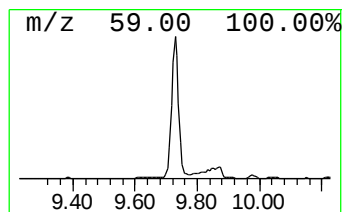
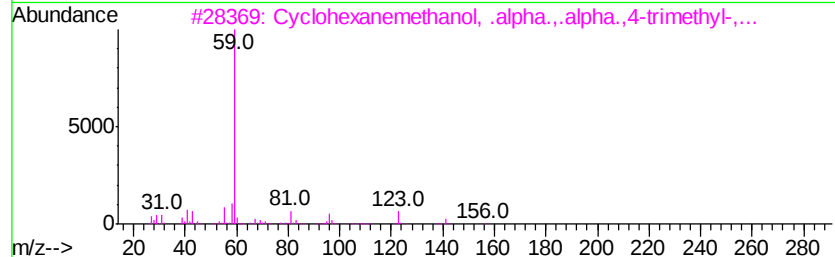
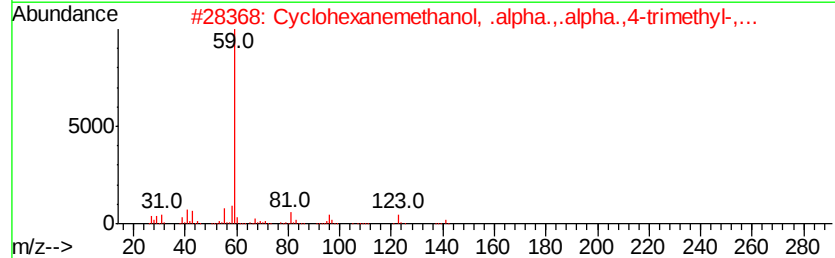
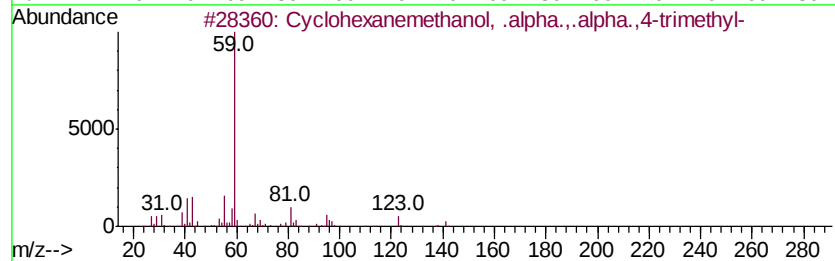
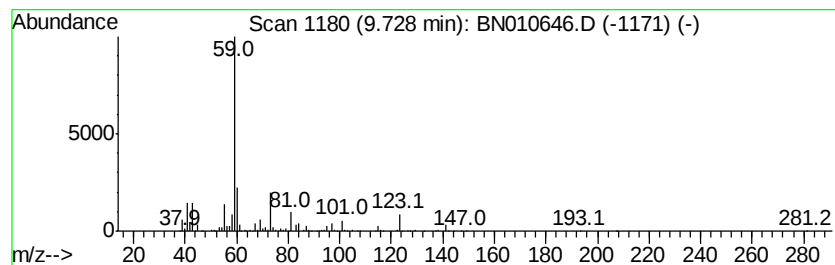
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Cyclohexanemethanol, .alpha... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	7.74 ng/ul	1506340	Naphthalene-d8	10.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, .alpha...al...	156	C10H20O	000498-81-7	50
2		Cyclohexanemethanol, .alpha...al...	156	C10H20O	007322-63-6	50
3		Cyclohexanemethanol, .alpha...al...	156	C10H20O	005114-00-1	40
4		2-Decanol, methyl ether	172	C11H24O	1000333-83-9	38
5		2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	38



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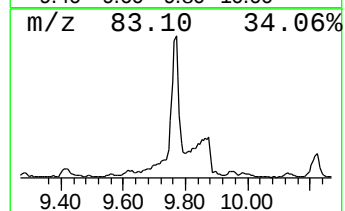
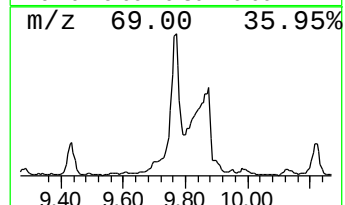
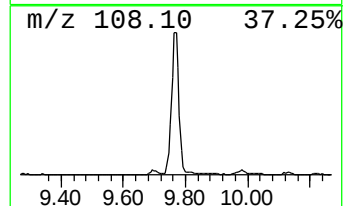
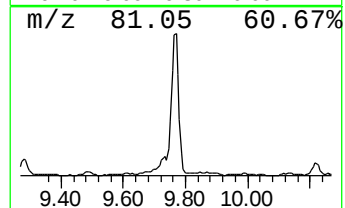
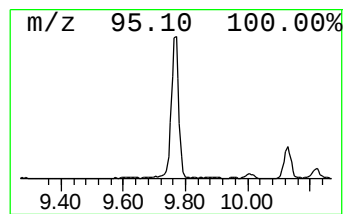
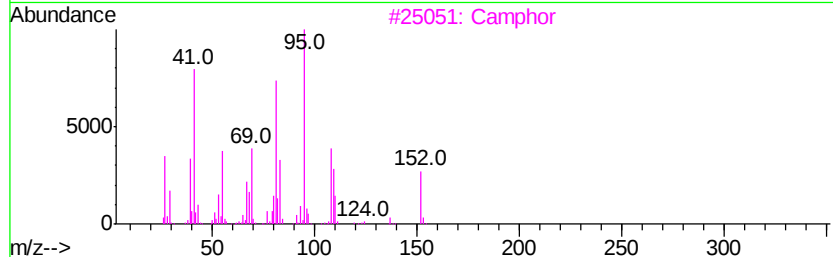
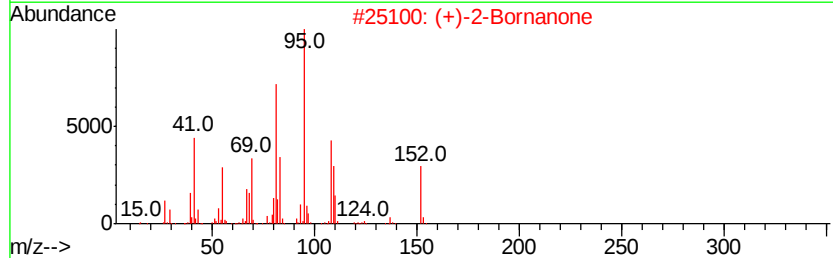
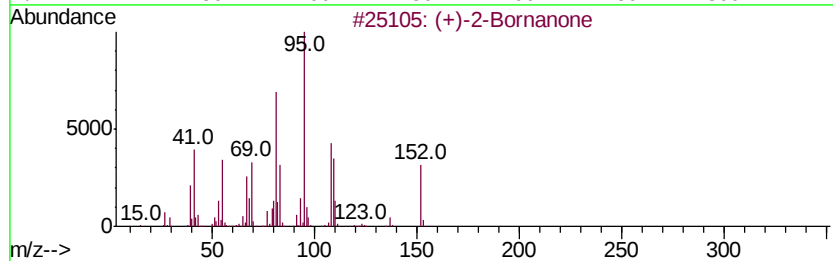
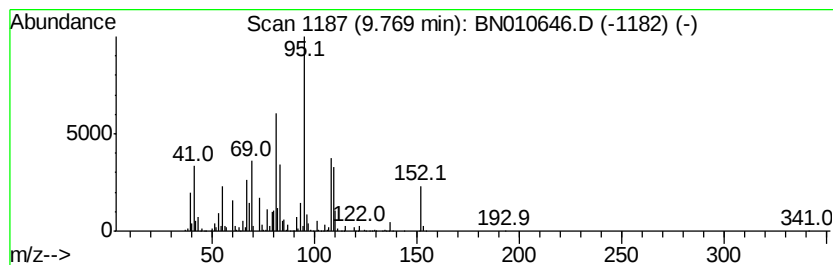
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (+)-2-Bornanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	19.92 ng/ul	3875690	Napthalene-d8	10.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2		(+)-2-Bornanone	152	C10H16O	000464-49-3	96
3		Camphor	152	C10H16O	000076-22-2	95
4		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	95
5		(+)-2-Bornanone	152	C10H16O	000464-49-3	94



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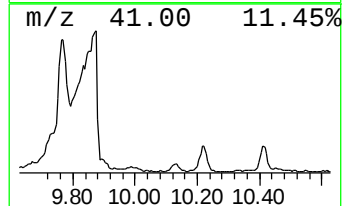
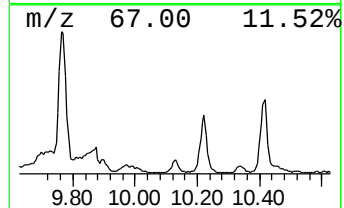
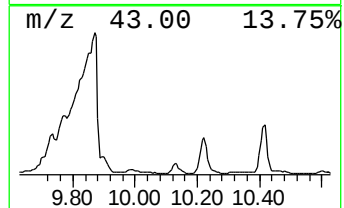
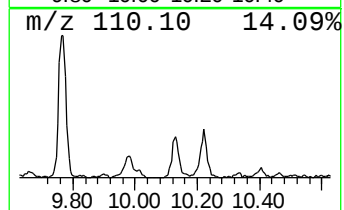
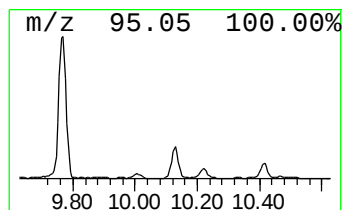
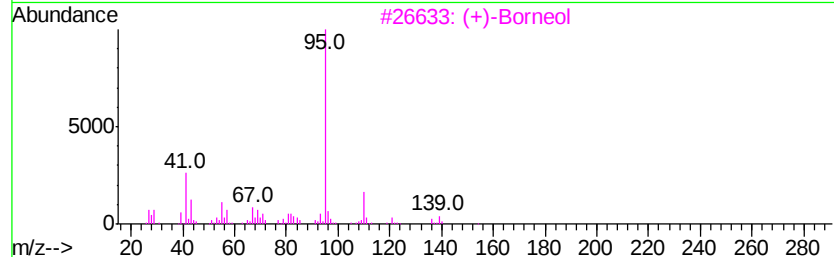
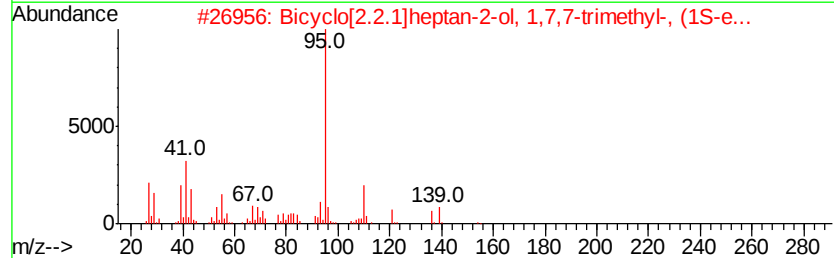
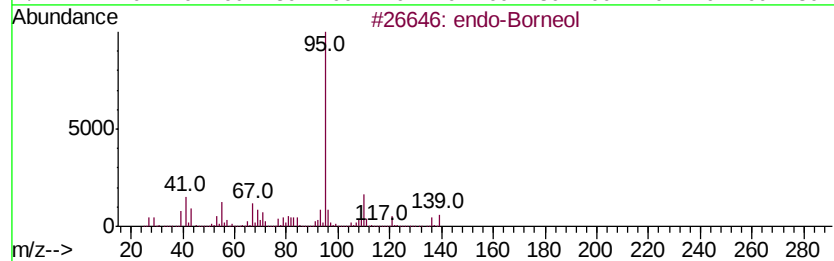
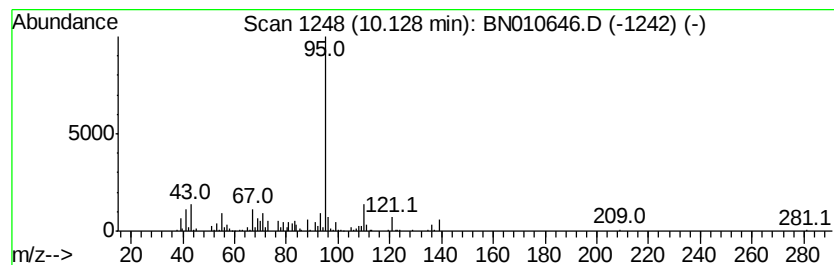
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 endo-Borneol Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	2.43 ng/ul	472606	Naphthalene-d8	10.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	endo-Borneol	154	C10H18O	000507-70-0	80
2		Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	72
3		(+)-Borneol	154	C10H18O	1000150-76-3	64
4		Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	59
5		Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
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ALS Vial : 26 Sample Multiplier: 1

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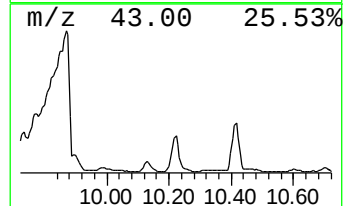
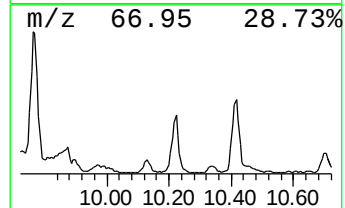
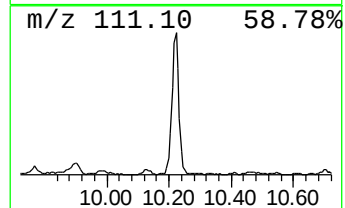
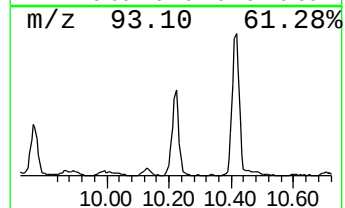
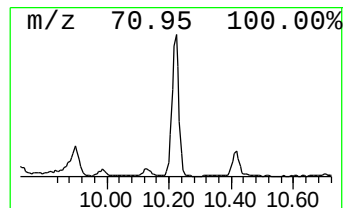
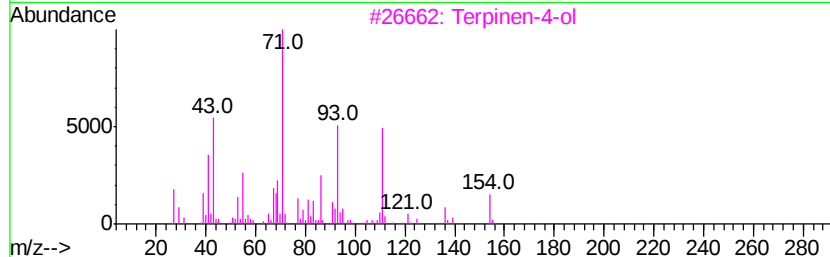
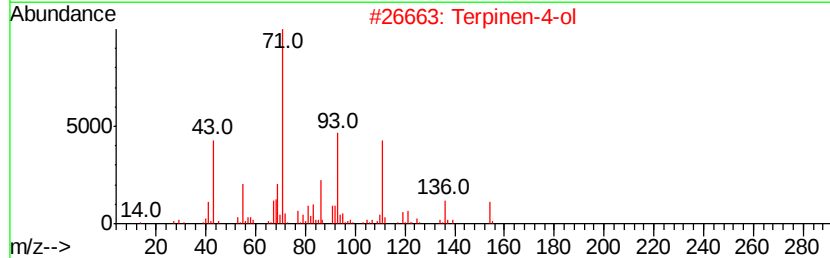
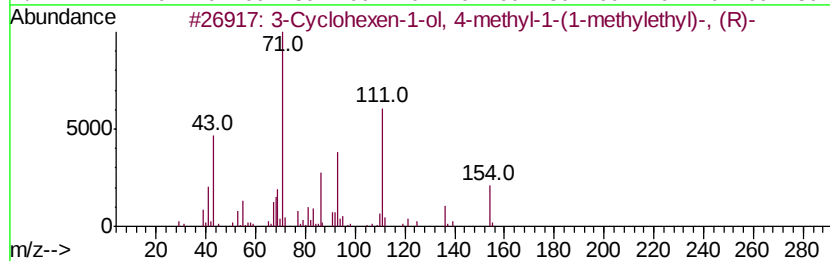
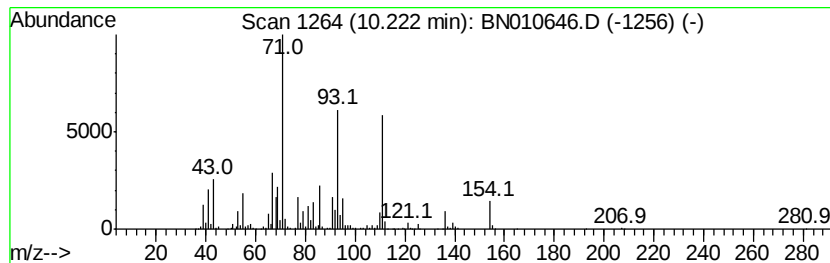
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 3-Cyclohexen-1-ol, 4-methyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.22	8.52 ng/ul	1656880	Napthalene-d8	10.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	93
2			Terpinen-4-ol	154	C10H18O	000562-74-3	91
3			Terpinen-4-ol	154	C10H18O	000562-74-3	90
4			Terpinen-4-ol	154	C10H18O	000562-74-3	81
5			3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB618DL

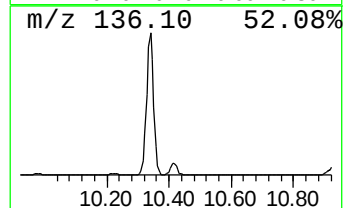
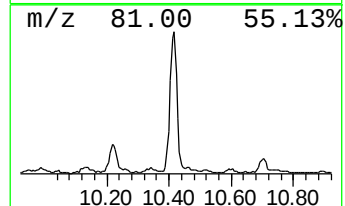
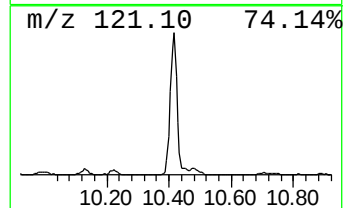
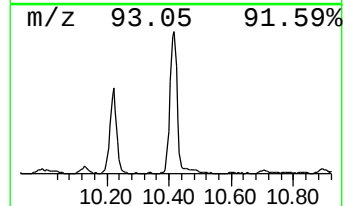
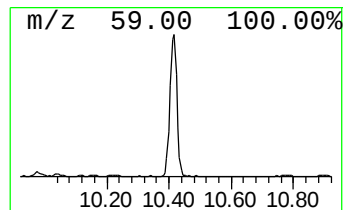
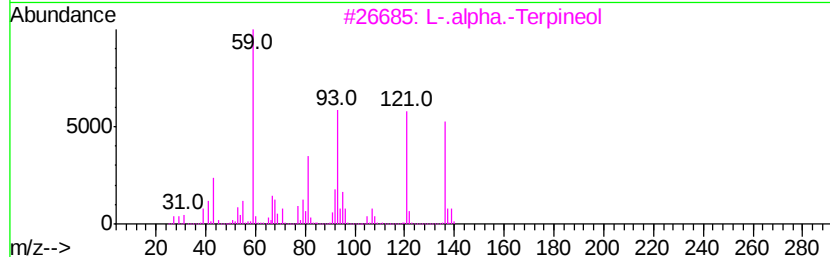
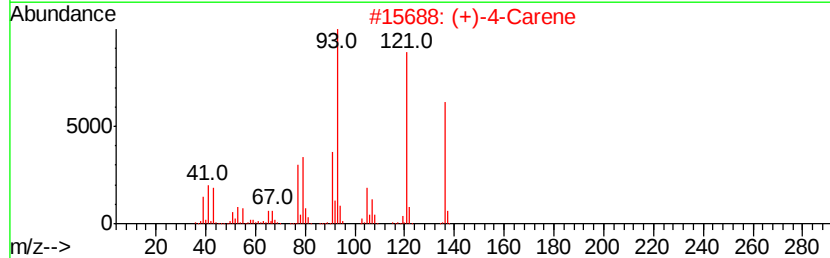
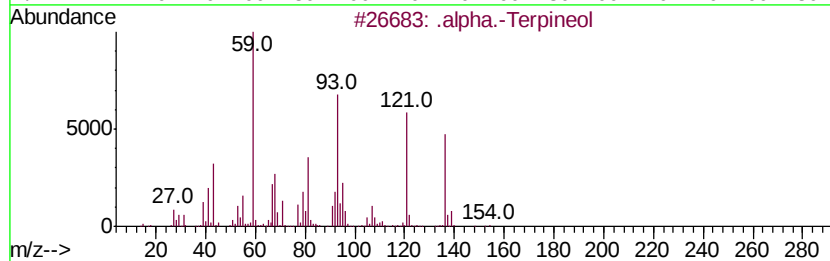
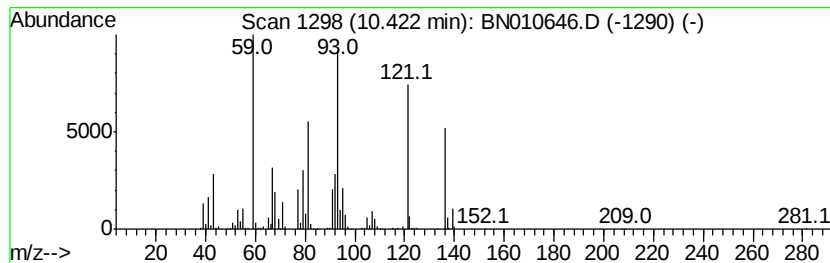
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 .alpha.-Terpineol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	10.55 ng/ul	2051980	Naphthalene-d8	10.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.alpha.-Terpineol	154	C10H18O	000098-55-5	90
2		(+)-4-Carene	136	C10H16	029050-33-7	83
3		L-.alpha.-Terpineol	154	C10H18O	010482-56-1	72
4		(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	70
5		.alpha.-Terpineol	154	C10H18O	000098-55-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB618DL

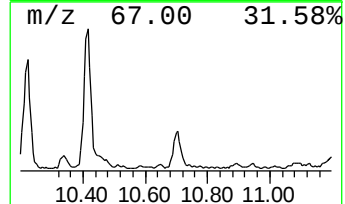
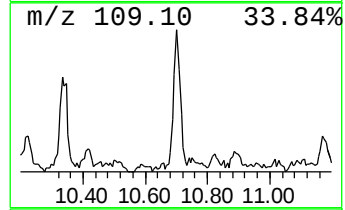
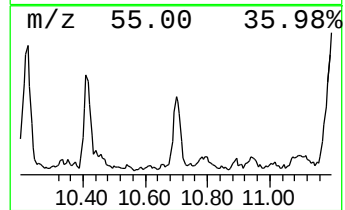
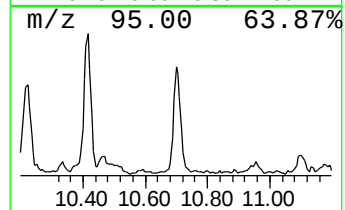
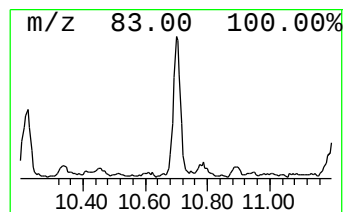
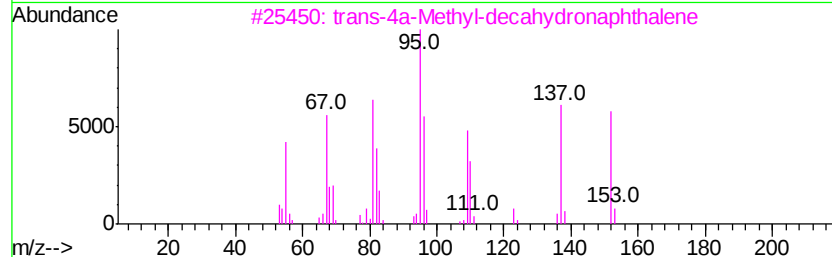
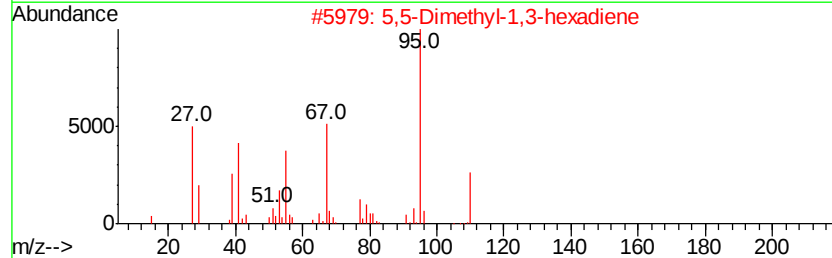
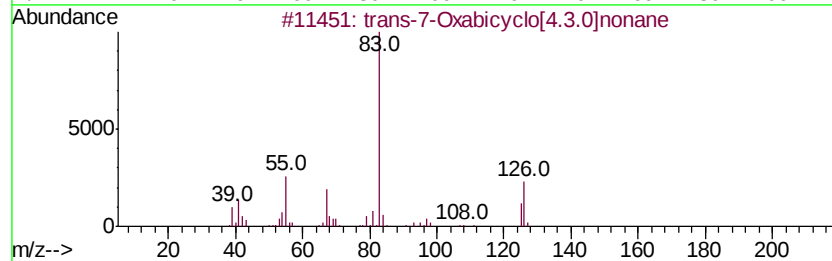
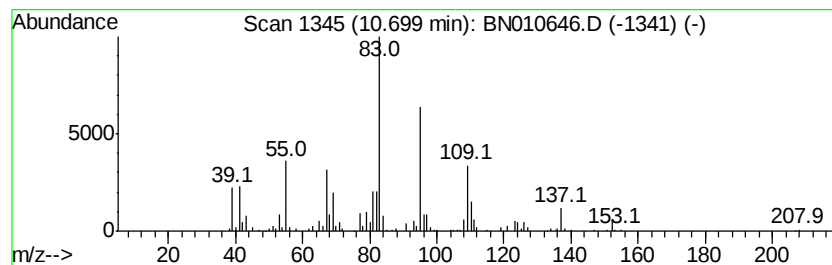
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-02 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	2.15 ng/ul	419037	Naphthalene-d8	10.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	43		
2	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	38		
3	trans-4a-Methyl-decahydronaphthalene...	152	C11H20	002547-27-5	35		
4	2-Dimethylamino-4-methyl-pent-4-...	138	C8H14N2	094492-10-1	35		
5	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	30		



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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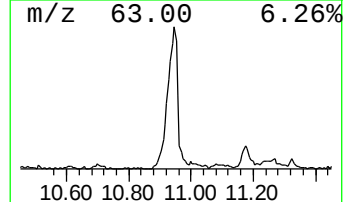
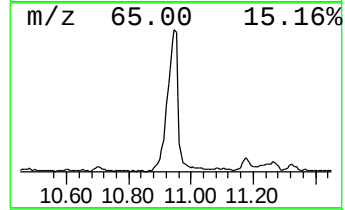
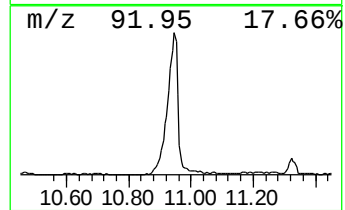
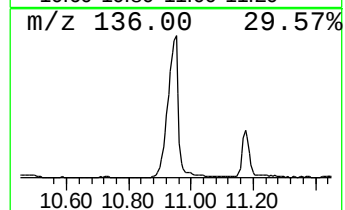
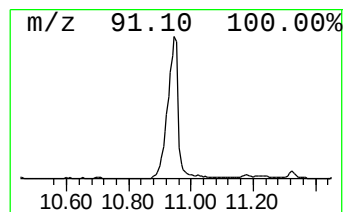
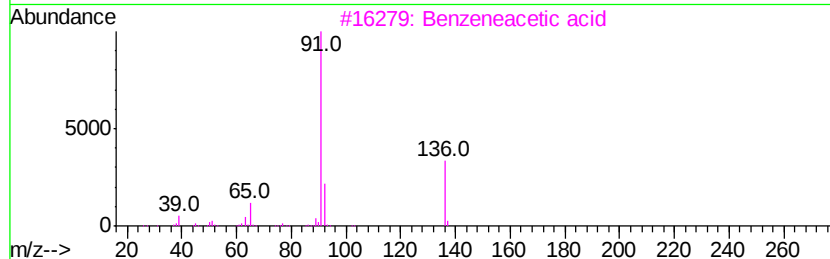
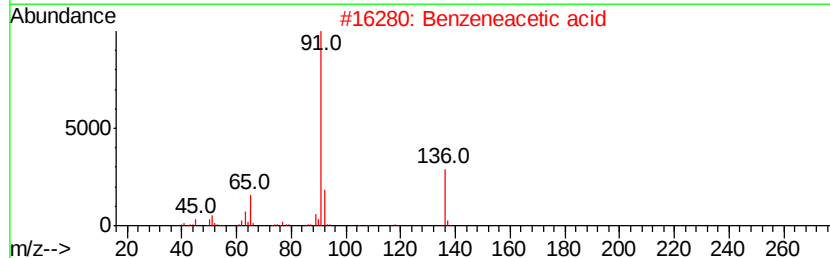
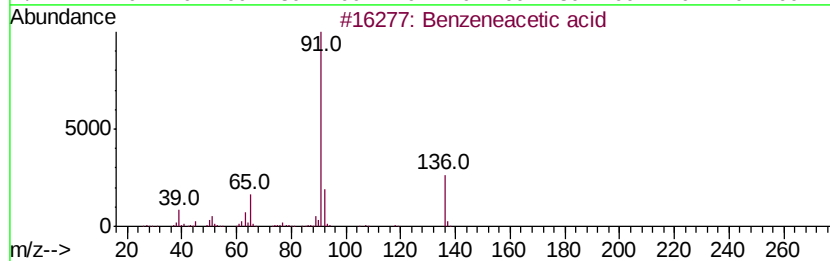
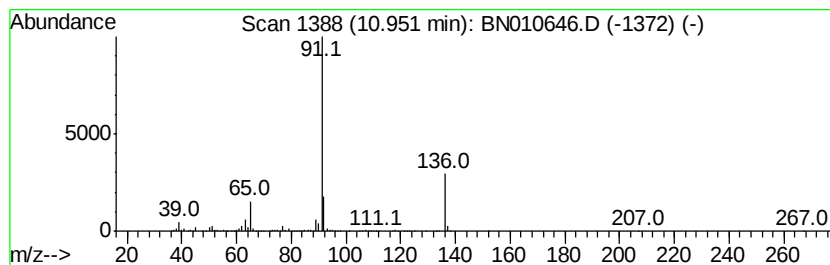
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzeneacetic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	14.63 ng/ul	2845900	Naphthalene-d8	10.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneacetic acid	136	C8H8O2	000103-82-2	91
2		Benzeneacetic acid	136	C8H8O2	000103-82-2	91
3		Benzeneacetic acid	136	C8H8O2	000103-82-2	90
4		Benzeneacetic acid	136	C8H8O2	000103-82-2	80
5		Benzene, (2-methoxyethyl)-	136	C9H12O	003558-60-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
Data File : BN010646.D
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Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

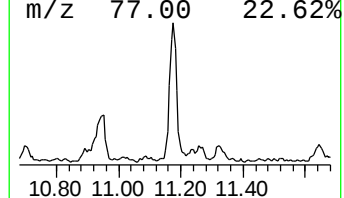
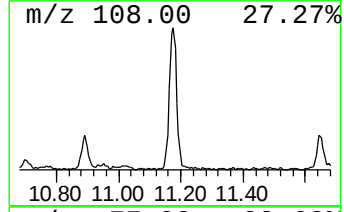
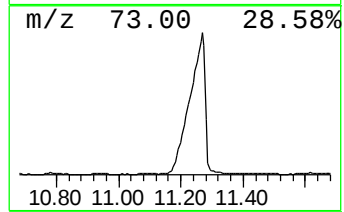
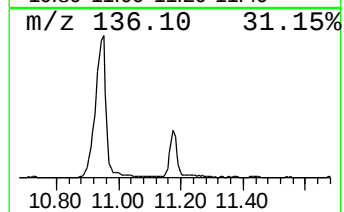
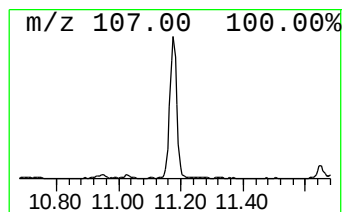
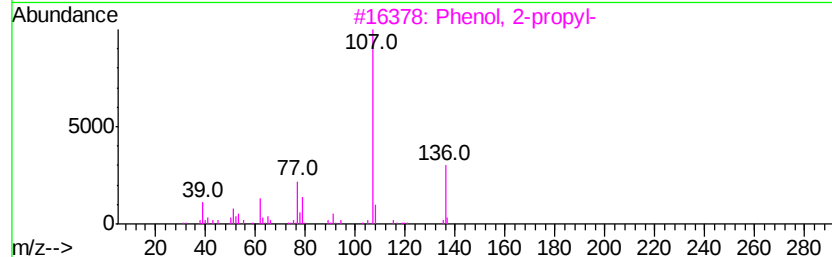
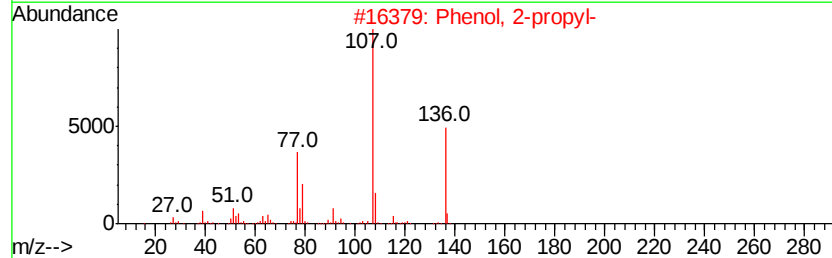
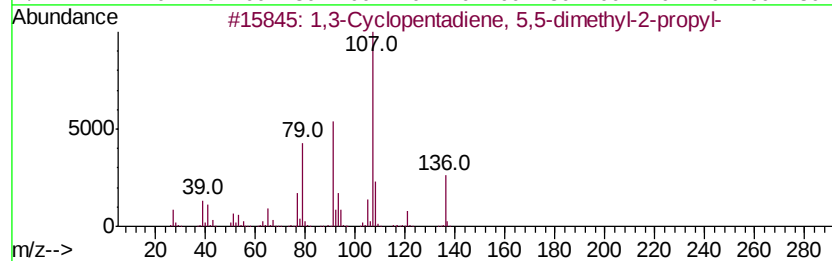
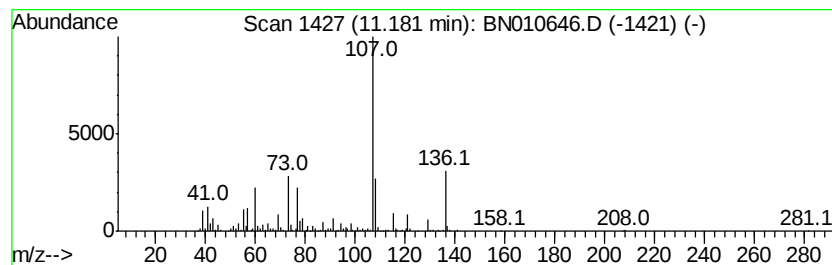
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 1,3-Cyclopentadiene, 5,5-di... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	4.48 ng/ul	871465	Napthalene-d8	10.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,3-Cyclopentadiene, 5,5-dimethy...	136 C10H16	1000163-57-0	58
2	Phenol, 2-propyl-	136 C9H12O	000644-35-9	50
3	Phenol, 2-propyl-	136 C9H12O	000644-35-9	49
4	Phenol, 2-propyl-	136 C9H12O	000644-35-9	49
5	Phenol, 2-propyl-	136 C9H12O	000644-35-9	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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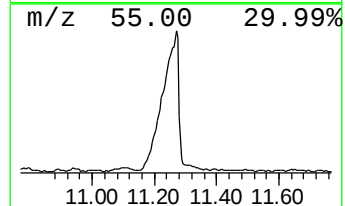
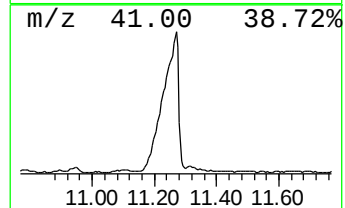
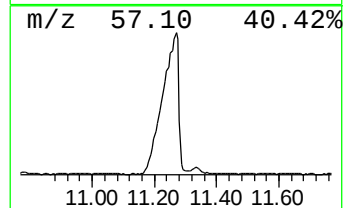
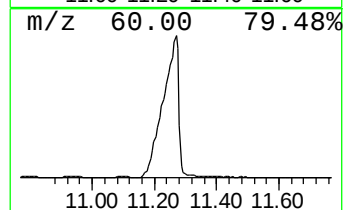
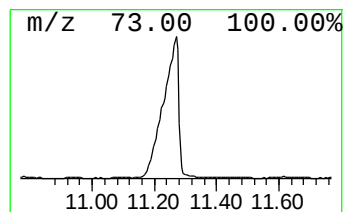
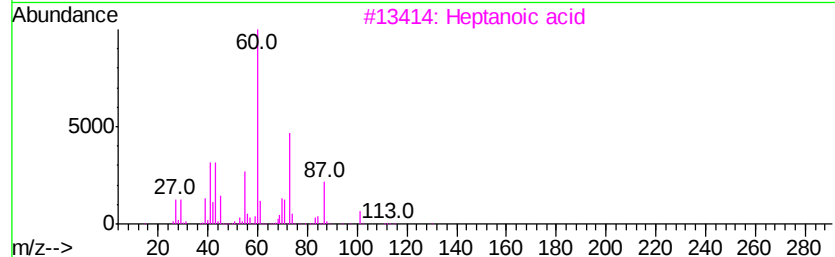
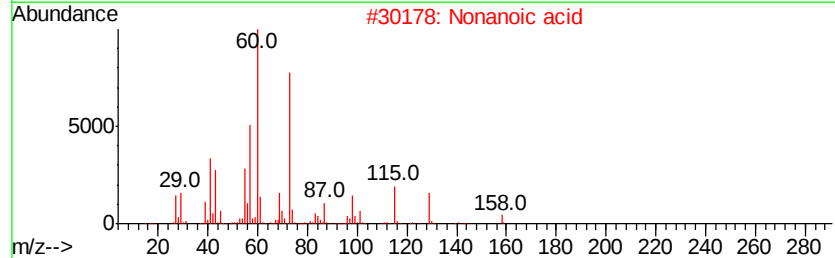
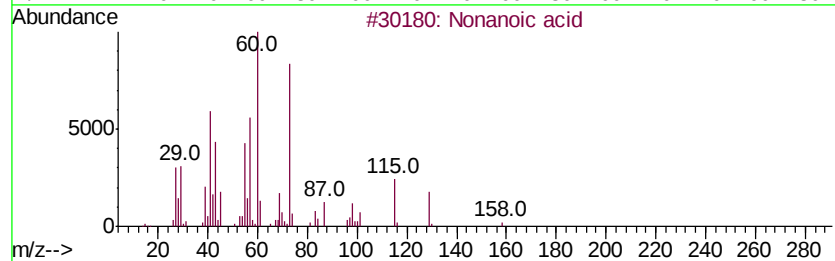
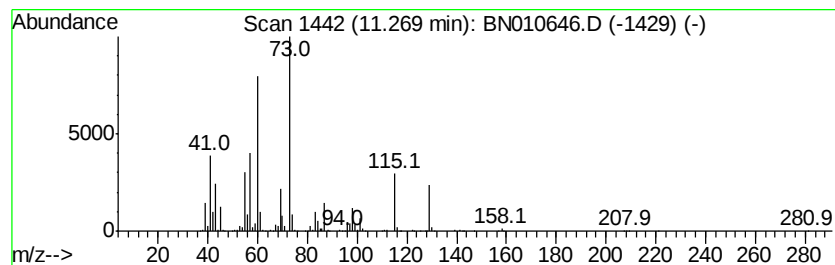
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Nonanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	45.35 ng/ul	8823450	Naphthalene-d8	10.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanoic acid	158	C9H18O2	000112-05-0	87
2		Nonanoic acid	158	C9H18O2	000112-05-0	86
3		Heptanoic acid	130	C7H14O2	000111-14-8	50
4		Hexanoic acid	116	C6H12O2	000142-62-1	50
5		Nonanoic acid	158	C9H18O2	000112-05-0	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
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Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

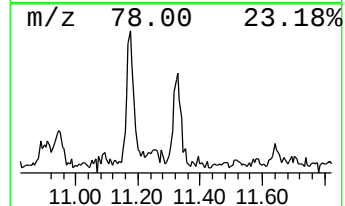
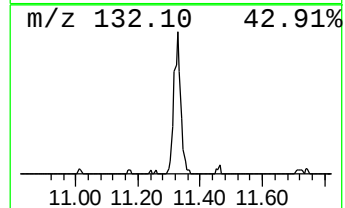
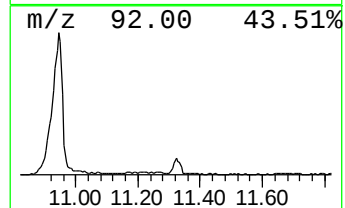
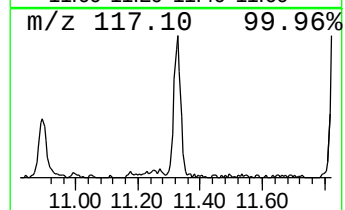
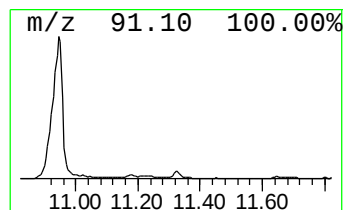
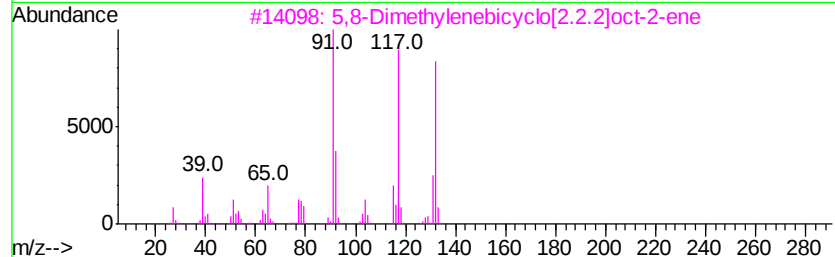
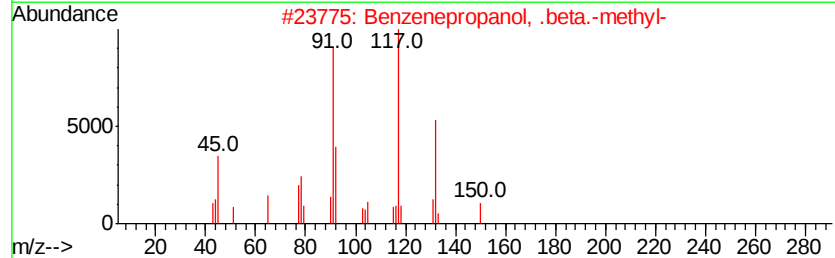
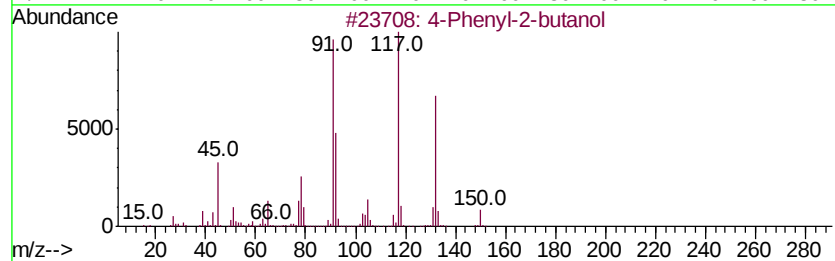
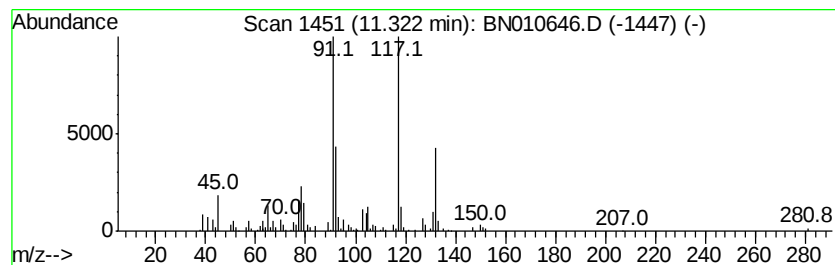
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 4-Phenyl-2-butanol Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	2.04 ng/ul	395925	Napthalene-d8	10.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4-Phenyl-2-butanol	150 C10H14O	002344-70-9	94
2	Benzenepropanol, .beta.-methyl-	150 C10H14O	007384-80-7	83
3	5,8-Dimethylenebicyclo[2.2.2]oct...	132 C10H12	1000210-64-8	80
4	Benzene, 2-butenyl-	132 C10H12	001560-06-1	64
5	3-Phenylpropanol	136 C9H12O	000122-97-4	53



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Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
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Instrument :
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ClientSampled :
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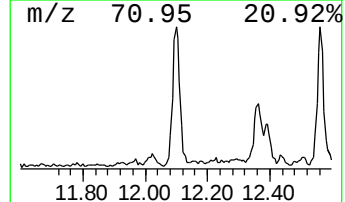
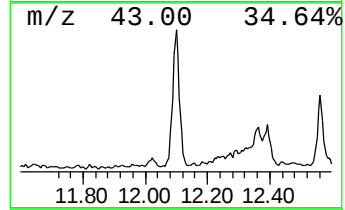
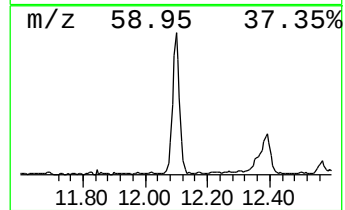
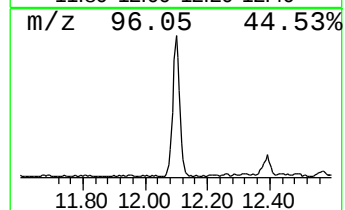
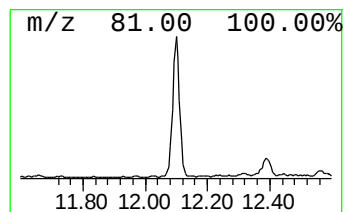
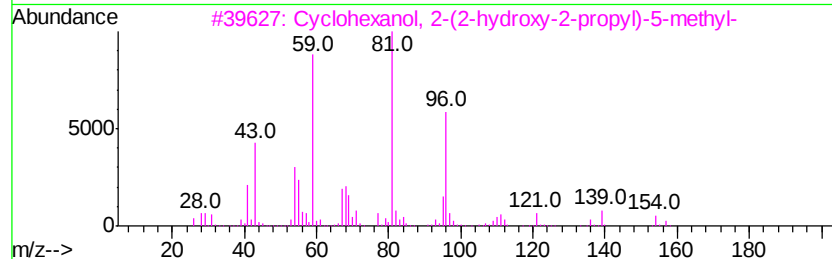
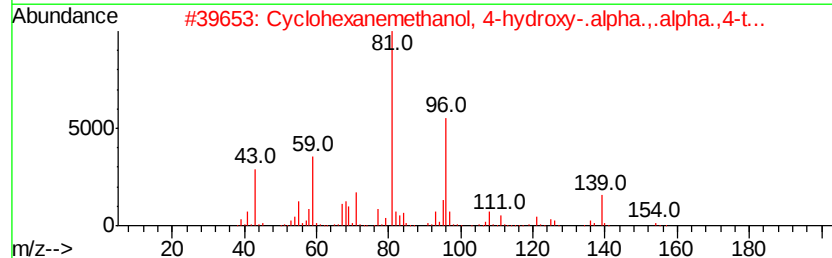
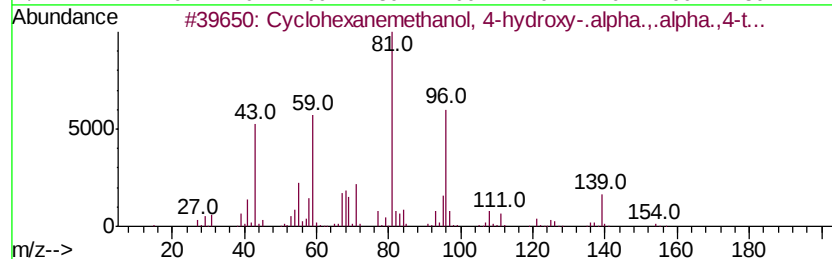
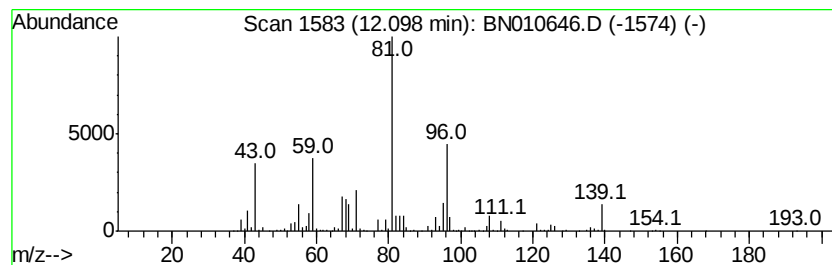
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Cyclohexanemethanol, 4-hydr... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	6.04 ng/ul	1175340	Naphthalene-d8	10.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	87
2			Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	86
3			Cyclohexanol, 2-(2-hydroxy-2-propyl)-5-methyl-	172	C10H20O2	138663-70-4	64
4			Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	58
5			2-Butenenitrile, 2-amino-3-methyl-	96	C5H8N2	1000196-28-0	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
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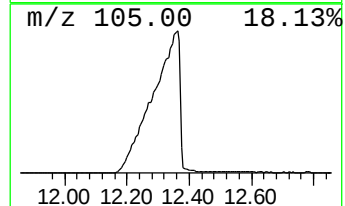
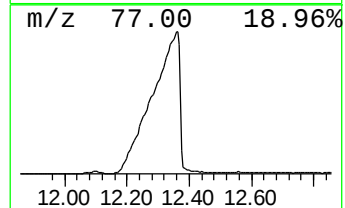
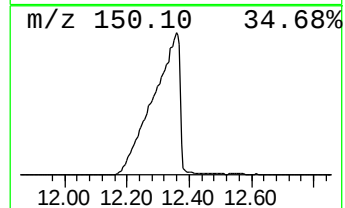
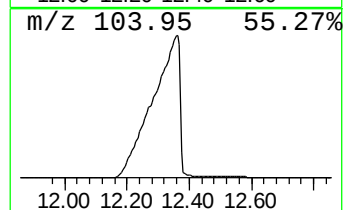
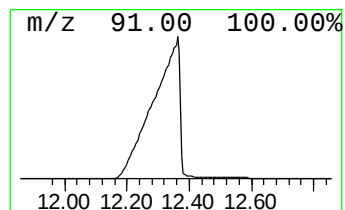
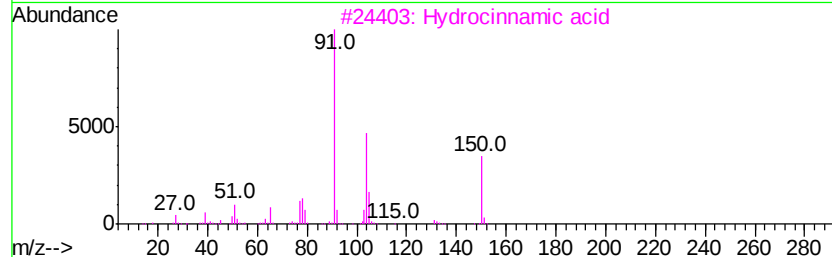
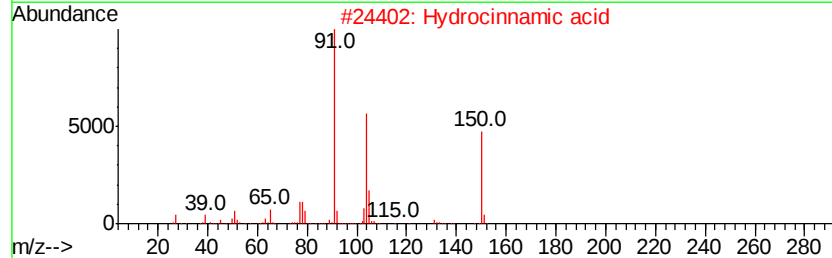
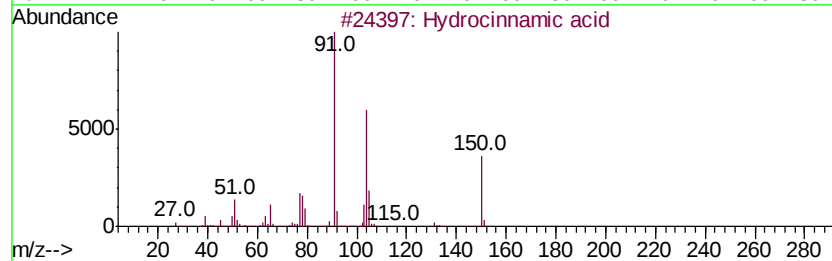
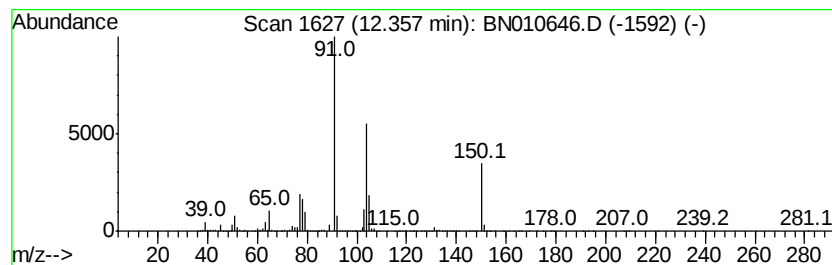
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Hydrocinnamic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	211.41 ng/ul	59032700	Acenaphthene-d10	14.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hydrocinnamic acid	150	C9H10O2	000501-52-0	94
2		Hydrocinnamic acid	150	C9H10O2	000501-52-0	93
3		Hydrocinnamic acid	150	C9H10O2	000501-52-0	87
4		4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	86
5		Hydrocinnamic acid	150	C9H10O2	000501-52-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
Data File : BN010646.D
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Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

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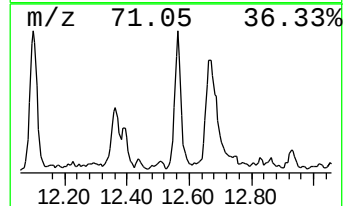
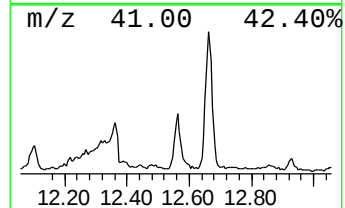
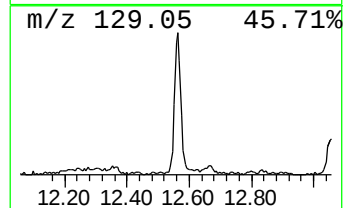
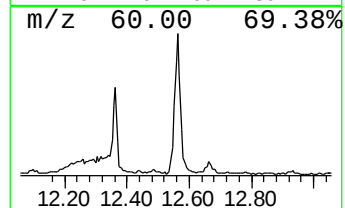
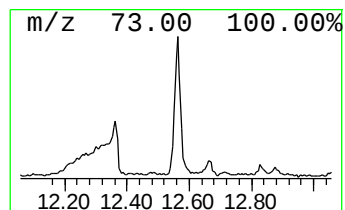
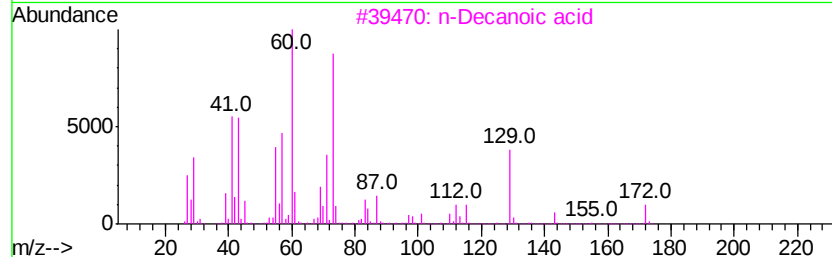
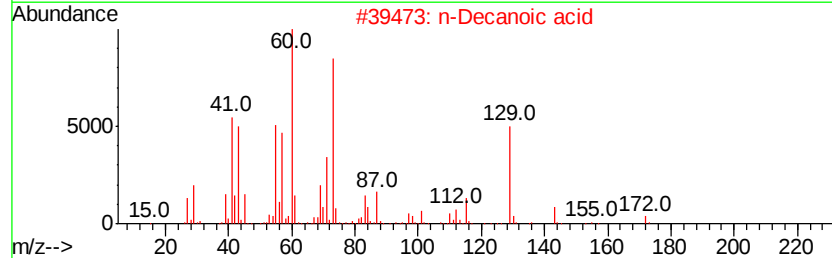
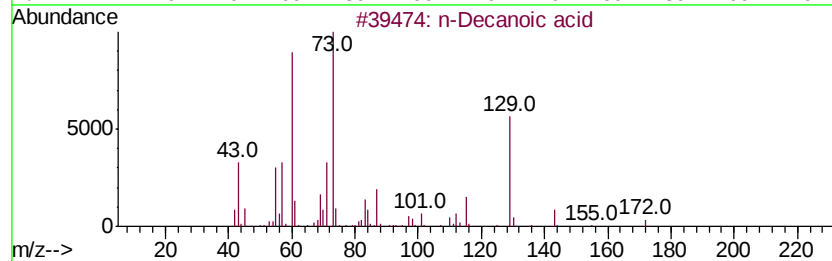
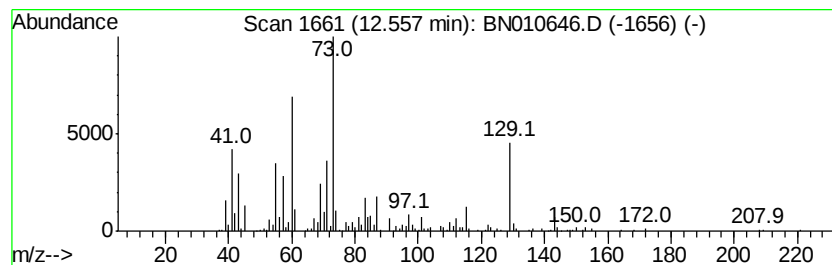
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 n-Decanoic acid Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	3.14 ng/ul	877814	Acenaphthene-d10	14.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	97
2			n-Decanoic acid	172	C10H20O2	000334-48-5	95
3			n-Decanoic acid	172	C10H20O2	000334-48-5	93
4			n-Decanoic acid	172	C10H20O2	000334-48-5	74
5			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

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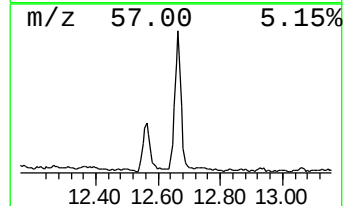
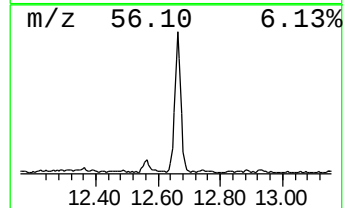
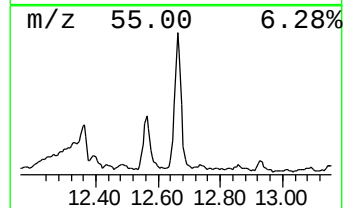
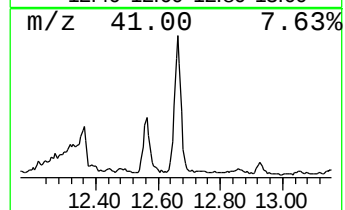
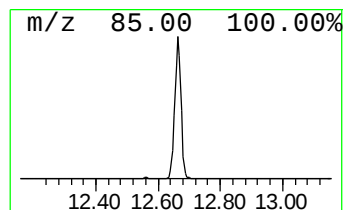
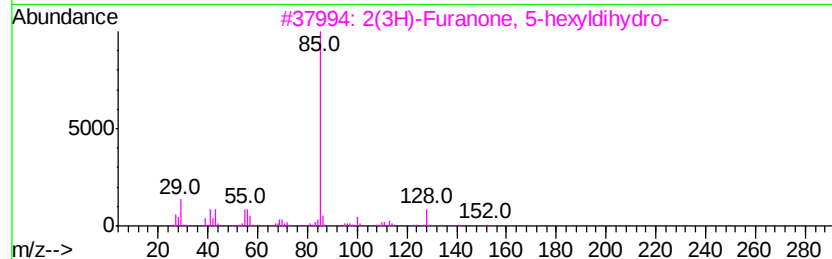
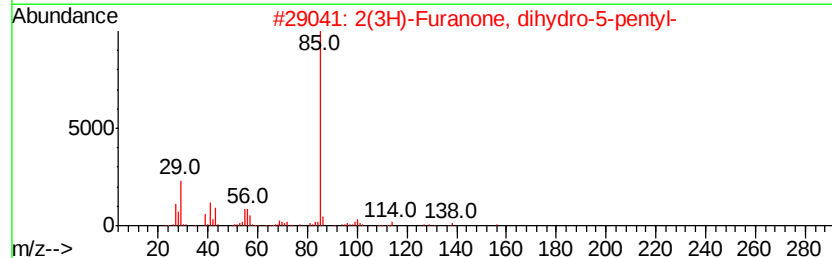
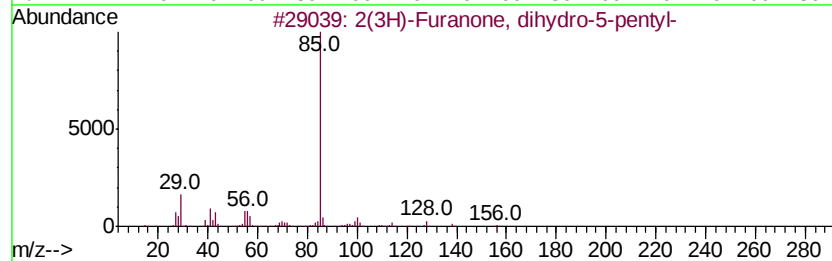
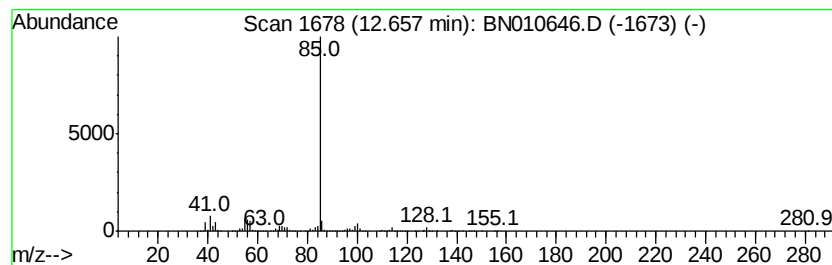
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 2(3H)-Furanone, dihydro-5-p... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	11.18 ng/ul	3120510	Acenaphthene-d10	14.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(3H)-Furanone, dihydro-5-pentyl-	156	C9H16O2	000104-61-0	91
2		2(3H)-Furanone, dihydro-5-pentyl-	156	C9H16O2	000104-61-0	91
3		2(3H)-Furanone, 5-hexyldihydro-	170	C10H18O2	000706-14-9	78
4		2(3H)-Furanone, 5-hexyldihydro-	170	C10H18O2	000706-14-9	78
5		2(3H)-Furanone, 5-butyldihydro-	142	C8H14O2	000104-50-7	64



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Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
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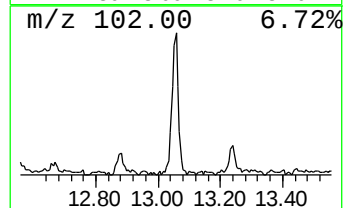
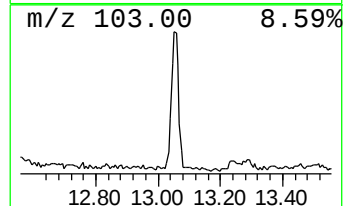
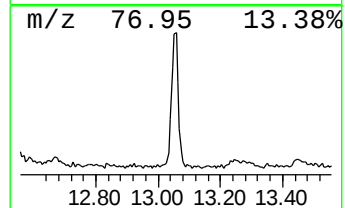
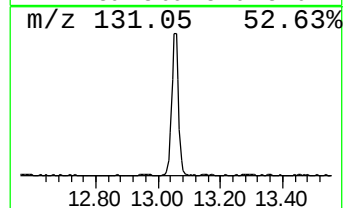
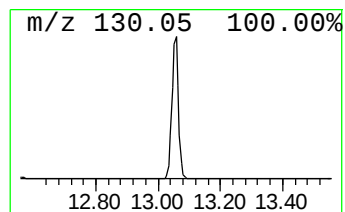
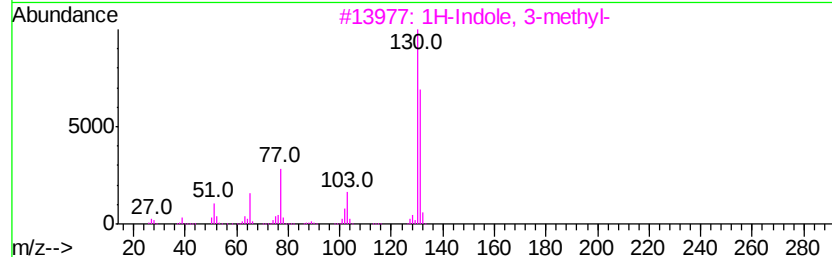
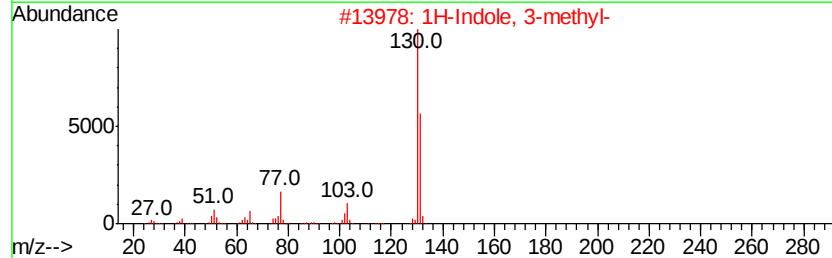
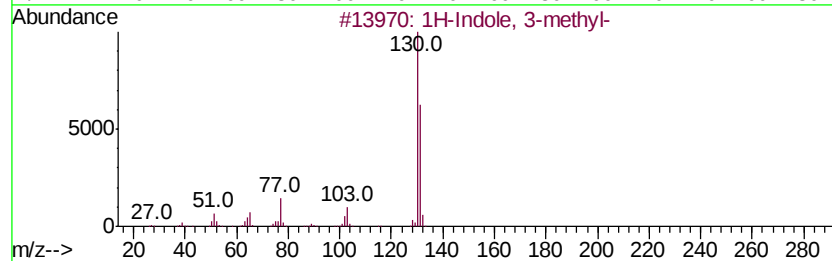
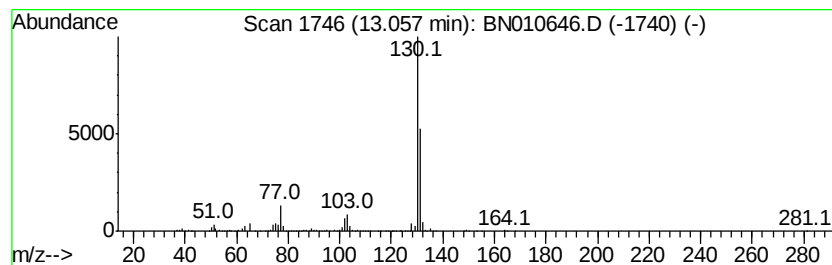
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1H-Indole, 3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	4.20 ng/ul	1172450	Acenaphthene-d10	14.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	91
2			1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	91
3			1H-Indole, 3-methyl-	131	C9H9N	000083-34-1	91
4			1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	87
5			1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
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Acq On : 29 Apr 2020 07:06
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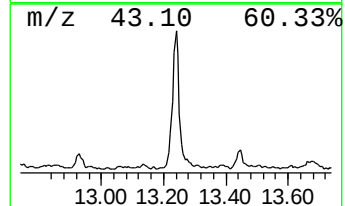
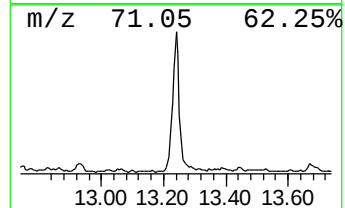
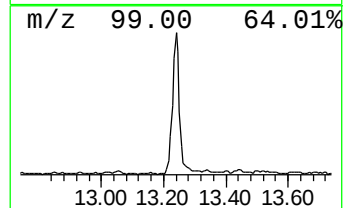
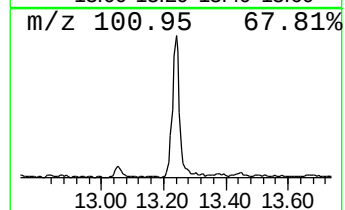
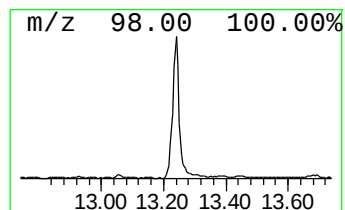
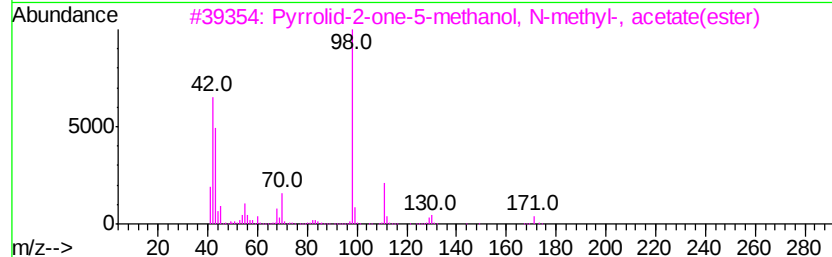
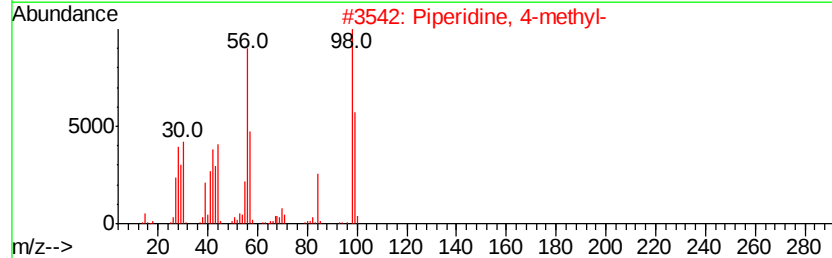
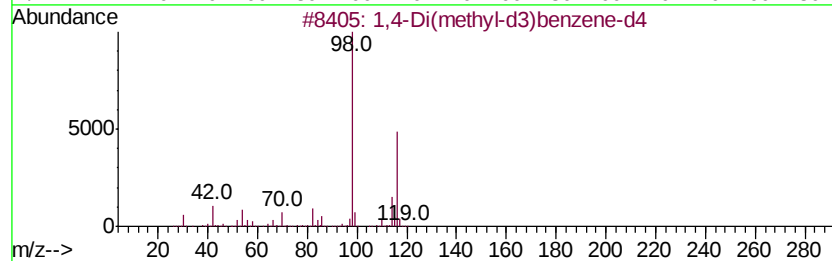
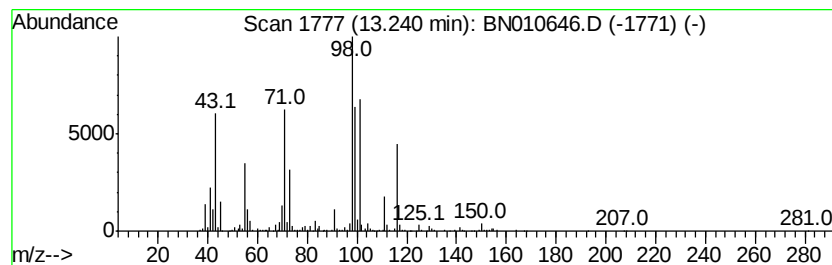
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	4.66 ng/ul	1300760	Acenaphthene-d10	14.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Di(methyl-d3)benzene-d4	116	C8D10	041051-88-1	30
2			Piperidine, 4-methyl-	99	C6H13N	000626-58-4	27
3			Pyrrolid-2-one-5-methanol, N-met...	171	C8H13NO3	1000125-92-2	22
4			Acetoxycetic acid, 3-methylbut-...	188	C9H16O4	1000355-69-8	22
5			Hexanoic acid, 2-propenyl ester	156	C9H16O2	000123-68-2	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
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ALS Vial : 26 Sample Multiplier: 1

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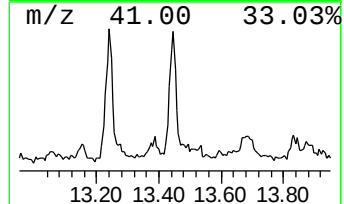
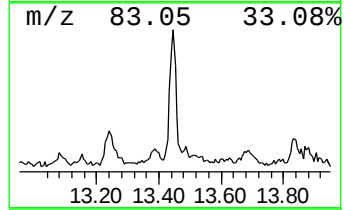
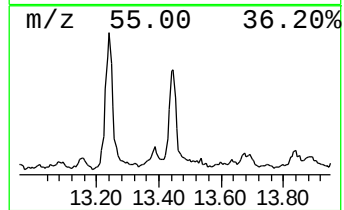
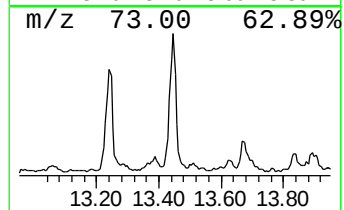
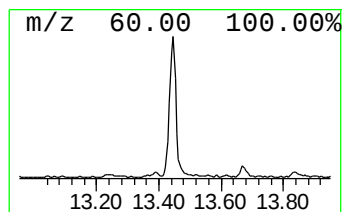
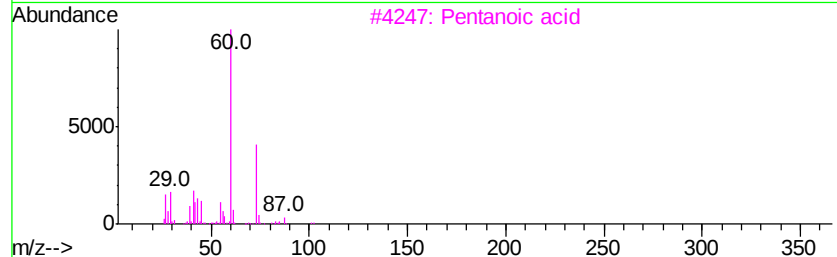
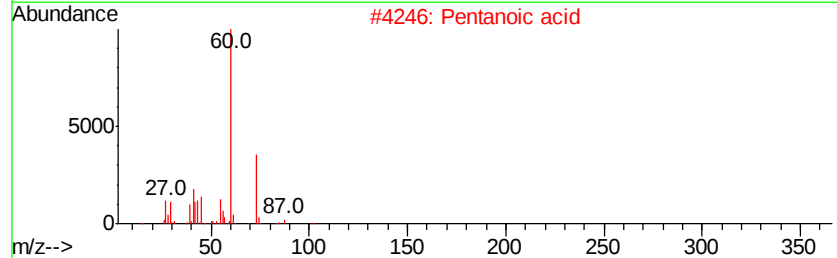
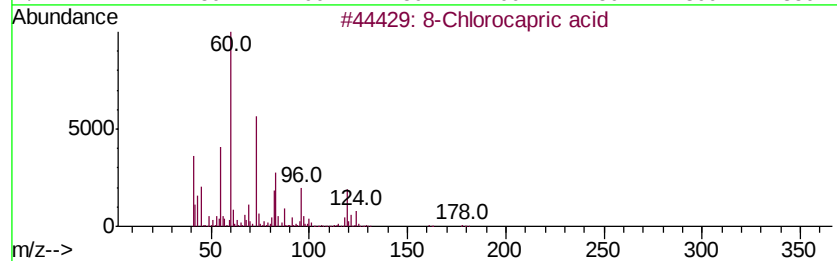
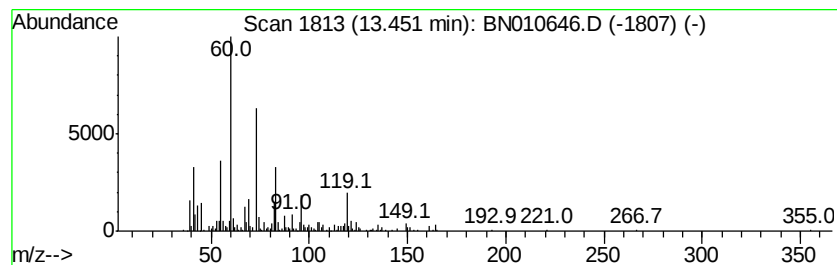
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 8-Chlorocapric acid Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	2.24 ng/ul	624790	Acenaphthene-d10	14.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	8-Chlorocapric acid	178	C8H15ClO2	001795-62-6	58
2		Pentanoic acid	102	C5H10O2	000109-52-4	43
3		Pentanoic acid	102	C5H10O2	000109-52-4	43
4		Hexanoic acid	116	C6H12O2	000142-62-1	40
5		Hexanoic acid, 6-bromo-	194	C6H11BrO2	004224-70-8	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB618DL

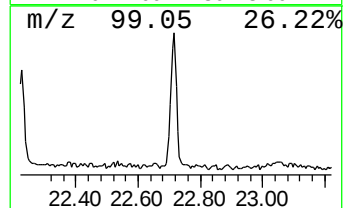
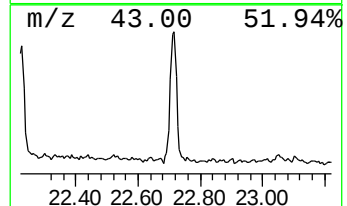
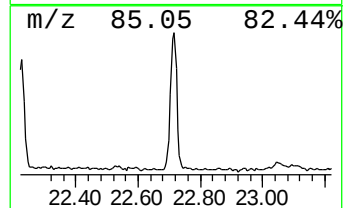
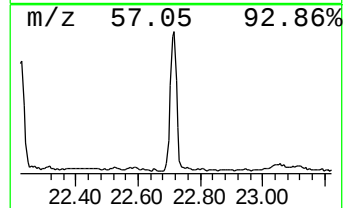
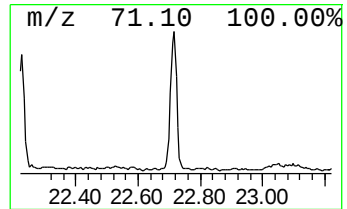
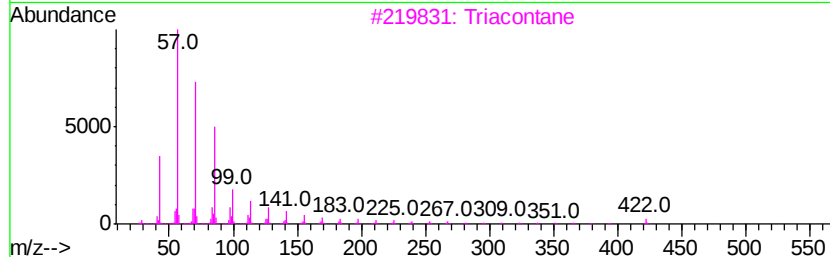
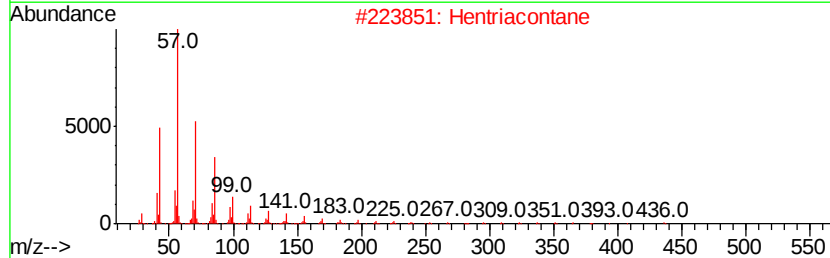
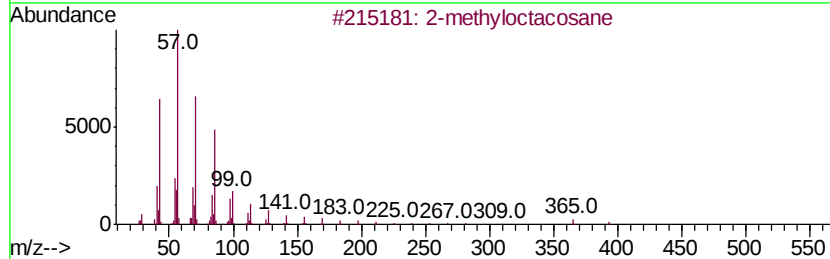
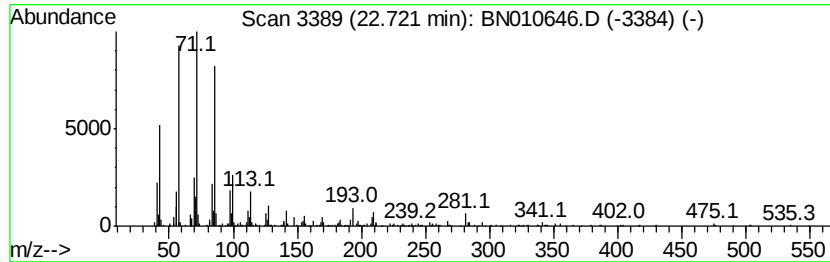
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.72	2.81 ng/ul	816645	Perylene-d12	23.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Hentriacontane	437	C31H64	000630-04-6	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Heneicosane	296	C21H44	000629-94-7	90
5			Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB618DL

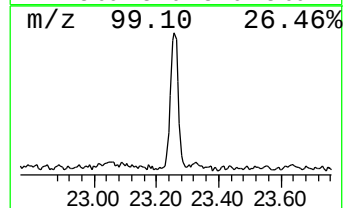
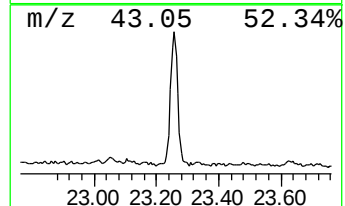
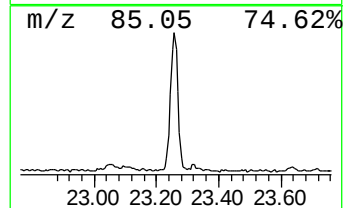
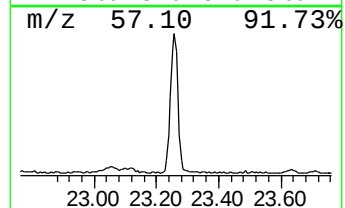
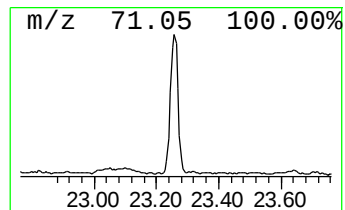
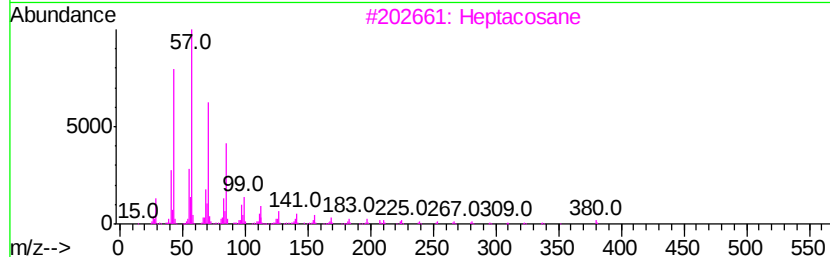
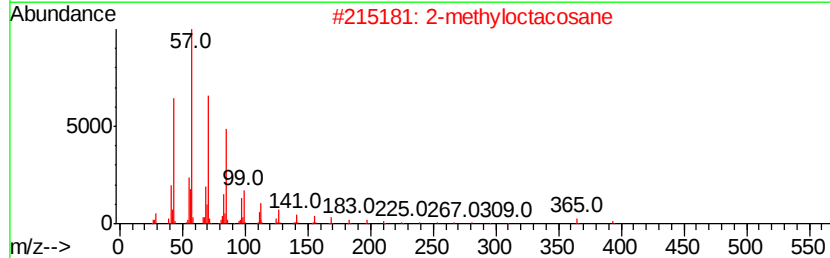
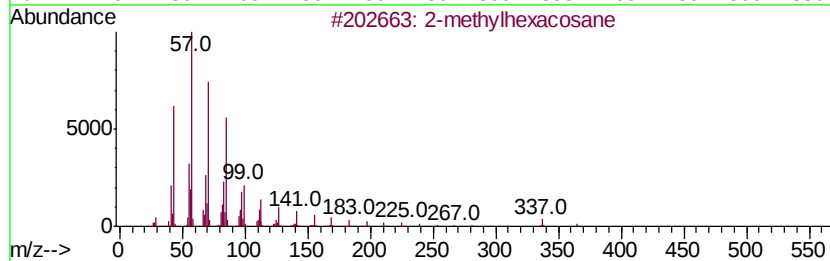
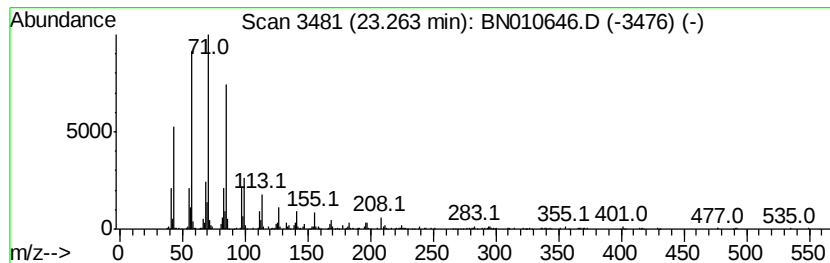
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.26	3.65 ng/ul	1059850	Perylene-d12	23.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methylhexacosane	380	C27H56	1000376-72-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	90
3			Heptacosane	380	C27H56	000593-49-7	87
4			Tetratetracontane	619	C44H90	007098-22-8	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042920\
Data File : BN010646.D
Acq On : 29 Apr 2020 07:06
Operator : CG/JU
Sample : L2418-10DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB618DL

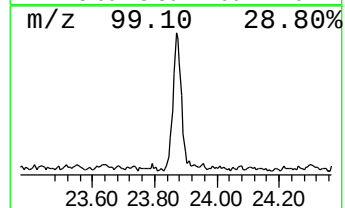
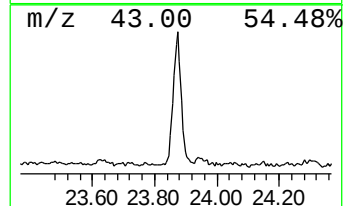
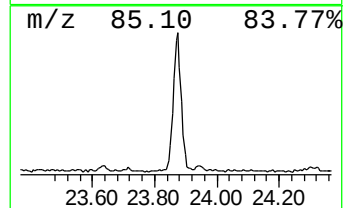
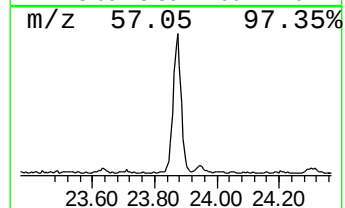
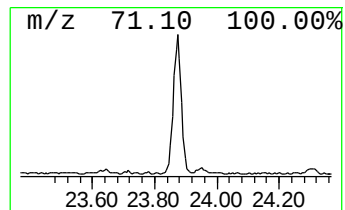
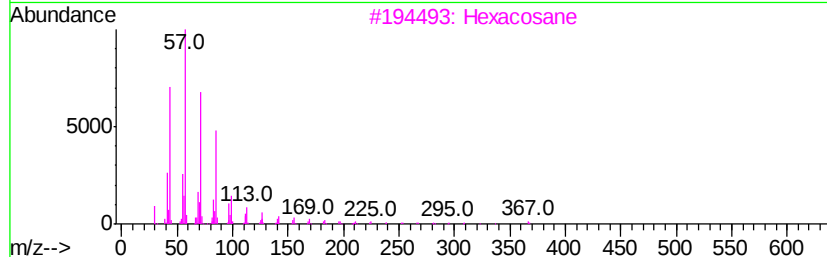
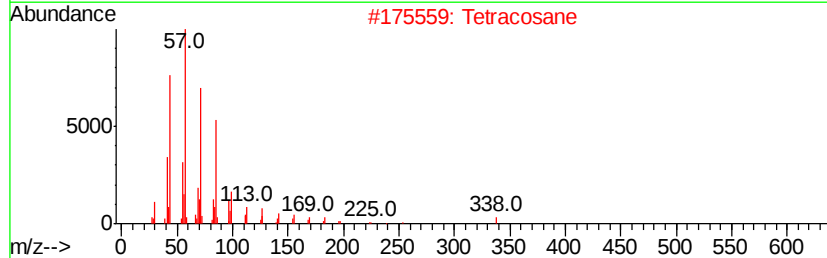
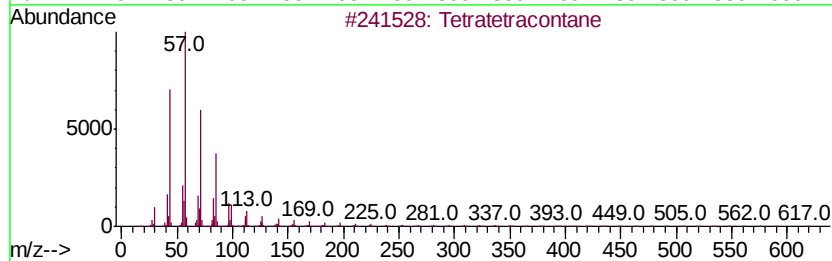
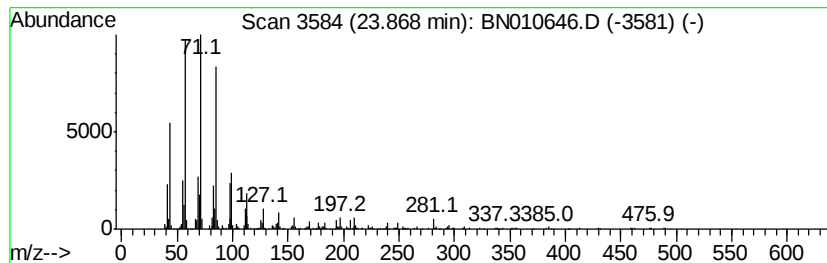
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.87	3.67 ng/ul	1065680	Perylene-d12	23.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	90
2			Tetracosane	338	C24H50	000646-31-1	90
3			Hexacosane	366	C26H54	000630-01-3	90
4			2-methyloctacosane	408	C29H60	1000376-72-8	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042920\
 Data File : BN010646.D
 Acq On : 29 Apr 2020 07:06
 Operator : CG/JU
 Sample : L2418-10DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB618DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040920MA.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
1-Butanol	2.81	3.0	ng/ul	387815	1	7.58	2587530	20.0
unknown-01	3.01	3.2	ng/ul	411280	1	7.58	2587530	20.0
Propanoic acid, 2...	3.53	7.9	ng/ul	1022540	1	7.58	2587530	20.0
1-Pentanol	3.80	2.1	ng/ul	271299	1	7.58	2587530	20.0
Butanoic acid	4.32	345.4	ng/ul	44681600	1	7.58	2587530	20.0
Butanoic acid, 3-...	4.73	9.3	ng/ul	1206420	1	7.58	2587530	20.0
Butanoic acid, 2-...	4.86	10.9	ng/ul	1403650	1	7.58	2587530	20.0
1-Hexanol	5.16	3.7	ng/ul	482355	1	7.58	2587530	20.0
Pentanoic acid	5.42	75.6	ng/ul	9778140	1	7.58	2587530	20.0
Pentanoic acid, 4...	6.28	19.2	ng/ul	2487940	1	7.58	2587530	20.0
p-Cymene	7.72	24.3	ng/ul	3142610	1	7.58	2587530	20.0
2-Pyrrolidinone	8.11	3.3	ng/ul	428704	1	7.58	2587530	20.0
Bicyclo[2.2.1]hep...	8.81	13.9	ng/ul	1796950	1	7.58	2587530	20.0
Cyclohexanemethan...	9.73	7.7	ng/ul	1506340	2	10.34	3891000	20.0
(+)-2-Bornanone	9.77	19.9	ng/ul	3875690	2	10.34	3891000	20.0
endo-Borneol	10.13	2.4	ng/ul	472606	2	10.34	3891000	20.0
3-Cyclohexen-1-ol...	10.22	8.5	ng/ul	1656880	2	10.34	3891000	20.0
alpha.-Terpineol	10.42	10.6	ng/ul	2051980	2	10.34	3891000	20.0
unknown-02	10.70	2.1	ng/ul	419037	2	10.34	3891000	20.0
Benzeneacetic acid	10.95	14.6	ng/ul	2845900	2	10.34	3891000	20.0
1,3-Cyclopentadie...	11.18	4.5	ng/ul	871465	2	10.34	3891000	20.0
Nonanoic acid	11.27	45.4	ng/ul	8823450	2	10.34	3891000	20.0
4-Phenyl-2-butanol	11.32	2.0	ng/ul	395925	2	10.34	3891000	20.0
Cyclohexanemethan...	12.10	6.0	ng/ul	1175340	2	10.34	3891000	20.0
Hydrocinnamic acid	12.36	211.4	ng/ul	59032700	3	14.21	5584670	20.0
n-Decanoic acid	12.56	3.1	ng/ul	877814	3	14.21	5584670	20.0
2(3H)-Furanone, d...	12.66	11.2	ng/ul	3120510	3	14.21	5584670	20.0
1H-Indole, 3-methyl-	13.06	4.2	ng/ul	1172450	3	14.21	5584670	20.0
unknown-03	13.24	4.7	ng/ul	1300760	3	14.21	5584670	20.0
8-Chlorocapric acid	13.45	2.2	ng/ul	624790	3	14.21	5584670	20.0
(DEL) Alkane: Str...	22.72	2.8	ng/ul	816645	6	23.33	5813840	20.0
(DEL) Alkane: Str...	23.26	3.6	ng/ul	1059850	6	23.33	5813840	20.0
(DEL) Alkane: Str...	23.87	3.7	ng/ul	1065680	6	23.33	5813840	20.0