

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
 Data File : BN009865.D
 Acq On : 24 Feb 2020 14:01
 Operator : CG/JU
 Sample : L1582-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDH9

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-BN021220MA.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	3.022	3	6	12	rBV	38503	52295	0.92%	0.046%
2	3.070	12	14	19	rVB5	13109	17265	0.30%	0.015%
3	3.346	56	61	67	rVB3	12353	18792	0.33%	0.016%
4	3.711	117	123	125	rBV2	14419	21610	0.38%	0.019%
5	3.740	125	128	133	rVB3	10518	16582	0.29%	0.014%
6	4.011	172	174	175	rBV2	8525	8138	0.14%	0.007%
7	4.034	175	178	183	rVB4	13174	19333	0.34%	0.017%
8	4.599	267	274	288	rBV2	111079	200527	3.52%	0.175%
9	4.769	298	303	313	rBV	84762	132501	2.33%	0.115%
10	5.634	445	450	460	rBV	30751	51996	0.91%	0.045%
11	6.428	581	585	589	rBV6	4488	8637	0.15%	0.008%
12	6.581	602	611	621	rBV	733686	1232838	21.66%	1.074%
13	6.734	632	637	655	rVB	483007	779101	13.69%	0.679%
14	6.922	663	669	671	rBV	723426	1159060	20.36%	1.010%
15	6.952	671	674	683	rVB	878668	1302575	22.88%	1.135%
16	7.375	740	746	755	rBV	481119	796823	14.00%	0.694%
17	7.963	843	846	853	rVB	103713	152168	2.67%	0.133%
18	8.093	862	868	879	rBV	818878	1293820	22.73%	1.128%
19	8.193	879	885	901	rVB	1051719	1646382	28.92%	1.435%
20	8.422	918	924	931	rBV	351285	562367	9.88%	0.490%
21	8.522	934	941	944	rBV	712083	1145769	20.13%	0.999%
22	8.563	944	948	961	rVB	1258422	1989839	34.95%	1.734%
23	8.828	987	993	1004	rBV	1484420	2207495	38.78%	1.924%
24	9.234	1056	1062	1064	rBV	610537	961689	16.89%	0.838%
25	9.263	1064	1067	1073	rVV	887277	1393943	24.49%	1.215%
26	9.334	1073	1079	1085	rVB3	56065	131010	2.30%	0.114%
27	9.769	1146	1153	1155	rBV	768504	1357249	23.84%	1.183%
28	9.987	1184	1190	1195	rVB4	9205	14586	0.26%	0.013%
29	10.081	1201	1206	1208	rBV3	32626	54037	0.95%	0.047%
30	10.128	1208	1214	1218	rVV	682555	1135740	19.95%	0.990%
31	10.175	1218	1222	1234	rVB	534894	845143	14.85%	0.737%
32	10.299	1237	1243	1253	rBV	81955	161932	2.84%	0.141%
33	10.851	1330	1337	1342	rBV	49541	72136	1.27%	0.063%
34	11.440	1430	1437	1456	rBV	1264919	2057201	36.14%	1.793%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
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35	11.675	1470	1477	1491	rBV	1267027	2188931	38.45%	1.908%
36	11.804	1494	1499	1504	rVB5	3858	7992	0.14%	0.007%
37	12.022	1527	1536	1551	rBV	1787714	2753294	48.37%	2.399%
38	12.181	1557	1563	1573	rVB	566081	891598	15.66%	0.777%
39	12.440	1601	1607	1615	rBV	857942	1300041	22.84%	1.133%
40	12.510	1615	1619	1630	rVB4	21386	41607	0.73%	0.036%
41	12.845	1669	1676	1685	rBV	1848234	2609713	45.84%	2.274%
42	13.104	1714	1720	1732	rBV	933230	1467093	25.77%	1.279%
43	13.222	1735	1740	1746	rVB	51892	72387	1.27%	0.063%
44	13.451	1773	1779	1785	rBV	1405261	1816112	31.90%	1.583%
45	13.522	1785	1791	1801	rVV	1125181	1574716	27.66%	1.372%
46	13.622	1801	1808	1817	rVV	1111169	1623002	28.51%	1.414%
47	13.710	1817	1823	1825	rVV	1492905	2204632	38.73%	1.921%
48	13.740	1825	1828	1838	rVB	2219327	3038978	53.38%	2.648%
49	14.022	1870	1876	1882	rBV	998675	1388940	24.40%	1.210%
50	14.087	1882	1887	1893	rVB	220057	293024	5.15%	0.255%
51	14.281	1911	1920	1939	rBV3	1579595	3209299	56.38%	2.797%
52	14.428	1939	1945	1956	rVV	2256188	3211833	56.42%	2.799%
53	14.498	1956	1957	1965	rVB5	10503	14457	0.25%	0.013%
54	14.687	1981	1989	1996	rBV	271527	375340	6.59%	0.327%
55	14.887	2016	2023	2028	rBV	2045279	2657003	46.67%	2.316%
56	15.028	2041	2047	2053	rBV	1812436	2553691	44.86%	2.226%
57	15.087	2053	2057	2064	rVB	434818	570958	10.03%	0.498%
58	15.187	2068	2074	2085	rBV	674121	1033192	18.15%	0.900%
59	15.310	2085	2095	2107	rVB	2789957	3819634	67.10%	3.329%
60	15.551	2132	2136	2143	rBV2	82251	137255	2.41%	0.120%
61	15.681	2154	2158	2161	rBV2	24677	30602	0.54%	0.027%
62	15.922	2196	2199	2202	rVB2	11654	14234	0.25%	0.012%
63	15.987	2202	2210	2214	rBV3	21720	39027	0.69%	0.034%
64	16.051	2218	2221	2223	rBV2	16438	20859	0.37%	0.018%
65	16.092	2223	2228	2239	rVB	1768178	2564642	45.05%	2.235%
66	16.445	2283	2288	2299	rBV	1119952	1547531	27.18%	1.349%
67	16.781	2339	2345	2349	rBV	1134394	1637547	28.77%	1.427%
68	16.828	2349	2353	2357	rVV	1895518	2566448	45.08%	2.237%
69	16.881	2357	2362	2373	rVV2	1938970	2782837	48.88%	2.425%
70	17.139	2401	2406	2410	rVB4	5618	9005	0.16%	0.008%
71	17.781	2508	2515	2527	rVB	2308989	2879163	50.58%	2.509%

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 Title : SVOA CALIBRATION

72	18.051	2558	2561	2564	rVB4	9000	8644	0.15%	0.008%
73	18.828	2689	2693	2698	rBV2	18660	23143	0.41%	0.020%
74	19.086	2731	2737	2745	rBV	185971	276185	4.85%	0.241%
75	19.192	2749	2755	2758	rBV	2389145	3271821	57.47%	2.851%
76	19.222	2758	2760	2766	rVB	1134999	1268310	22.28%	1.105%
77	19.451	2795	2799	2805	rBV	233698	276379	4.85%	0.241%
78	19.610	2823	2826	2832	rBV4	20734	24227	0.43%	0.021%
79	20.257	2932	2936	2941	rBV	143208	165609	2.91%	0.144%
80	20.363	2952	2954	2958	rVB5	9097	9329	0.16%	0.008%
81	20.416	2960	2963	2966	rBV4	14048	19307	0.34%	0.017%
82	20.704	3007	3012	3017	rBV2	26096	53145	0.93%	0.046%
83	20.751	3017	3020	3024	rVV	38102	46627	0.82%	0.041%
84	20.804	3025	3029	3035	rBV	118496	153023	2.69%	0.133%
85	20.992	3055	3061	3070	rBV2	3575127	5692718	100.00%	4.961%
86	21.280	3107	3110	3115	rBV2	113102	150975	2.65%	0.132%
87	21.439	3133	3137	3142	rBV	4272605	4488762	78.85%	3.912%
88	21.551	3152	3156	3163	rBV	444655	610472	10.72%	0.532%
89	21.610	3163	3166	3169	rVB2	35674	42550	0.75%	0.037%
90	21.798	3193	3198	3204	rBV	2534866	2813410	49.42%	2.452%
91	22.045	3237	3240	3244	rVB2	82790	93197	1.64%	0.081%
92	22.492	3310	3316	3326	rVB	2147879	3273215	57.50%	2.853%
93	22.974	3391	3398	3402	rBV	1901240	3279376	57.61%	2.858%
94	23.016	3402	3405	3413	rVV	1276928	1958145	34.40%	1.706%
95	23.104	3414	3420	3429	rVB	1003473	1784670	31.35%	1.555%
96	23.610	3502	3506	3511	rVB	146339	250243	4.40%	0.218%
97	24.274	3614	3619	3625	rVB	135245	248781	4.37%	0.217%
98	25.051	3746	3751	3757	rVB2	77343	174480	3.06%	0.152%
99	25.157	3759	3769	3781	rVV	1696028	4235921	74.41%	3.692%
100	25.762	3863	3872	3885	rVB	779277	2106531	37.00%	1.836%

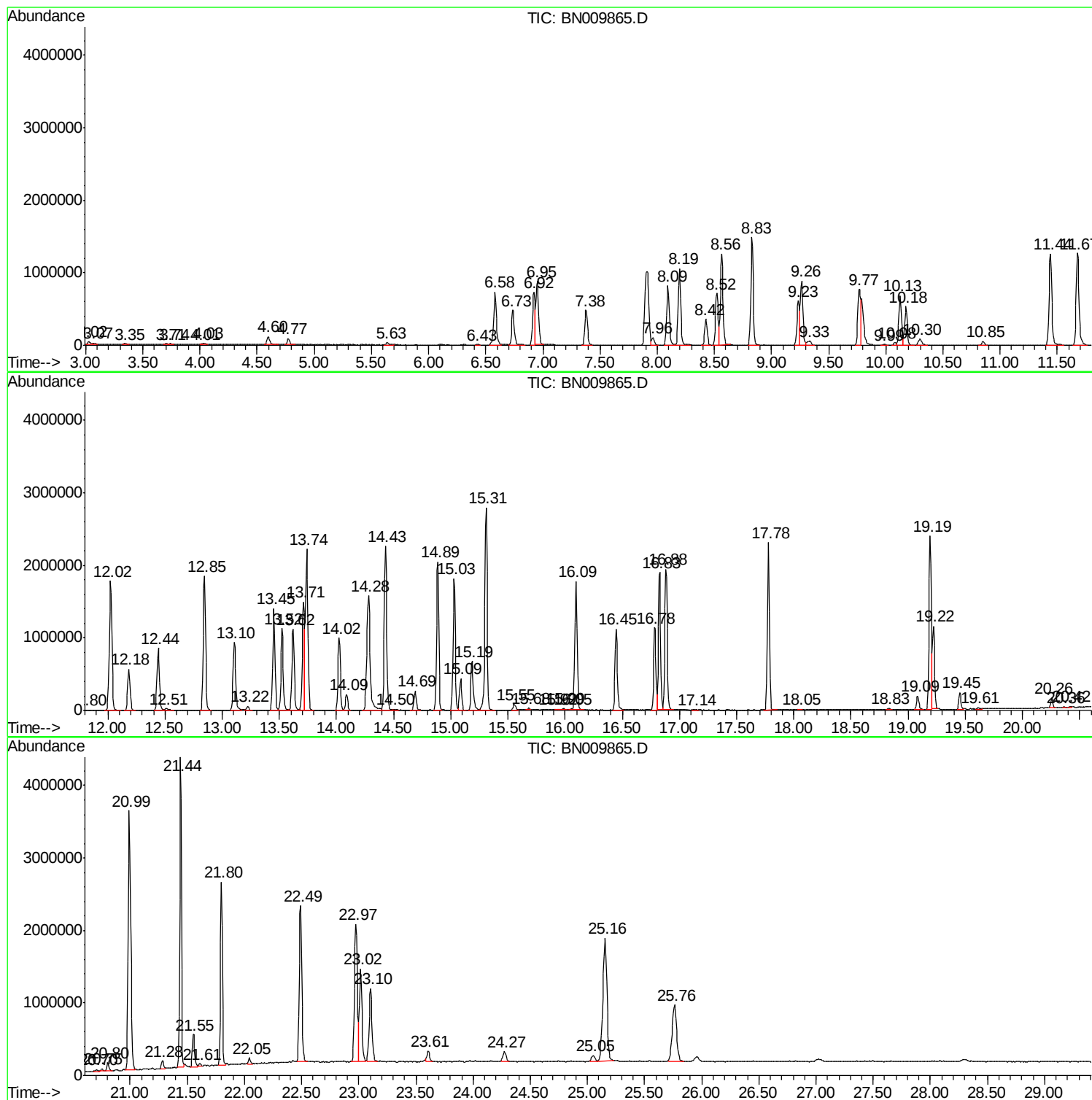
Sum of corrected areas: 114746391

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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



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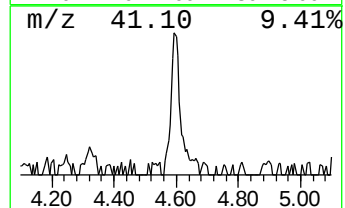
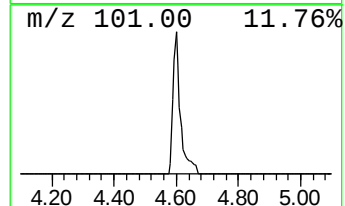
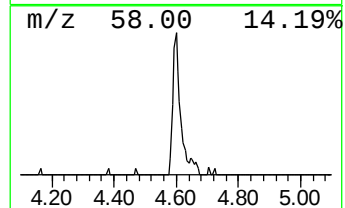
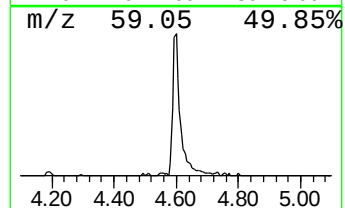
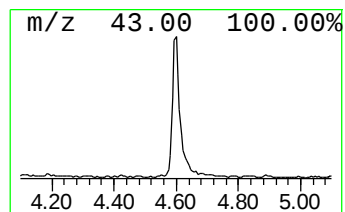
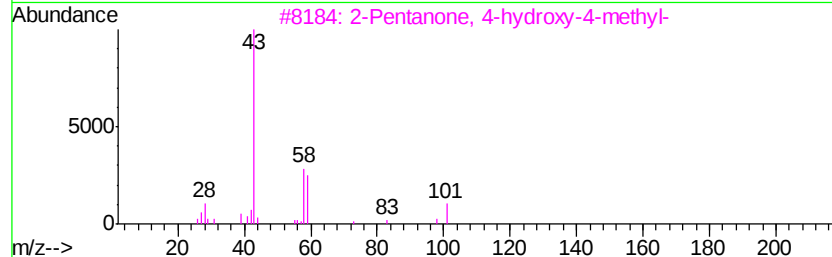
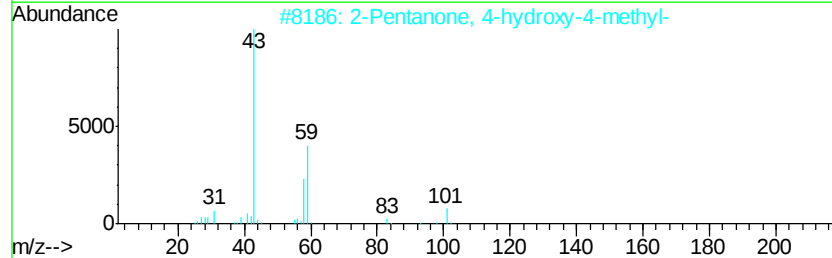
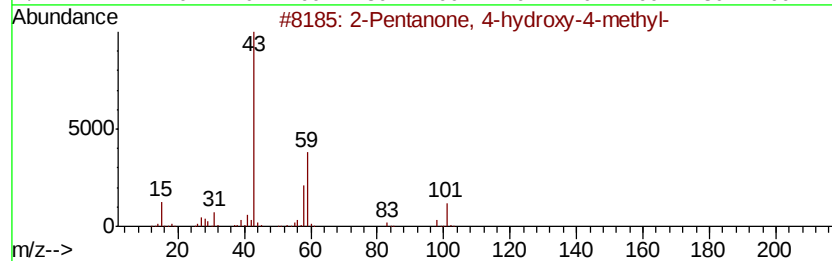
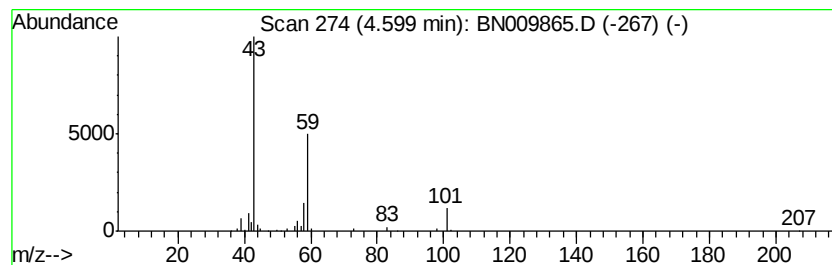
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	5.03 ng/ul	200527	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
5		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9



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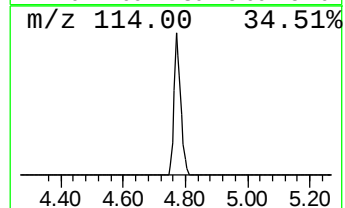
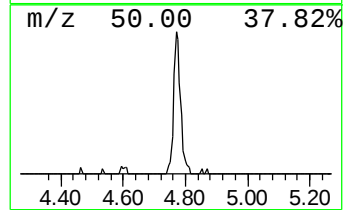
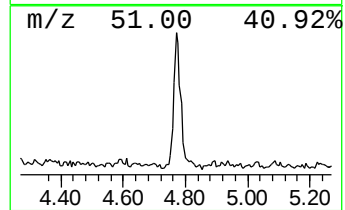
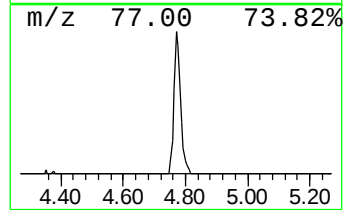
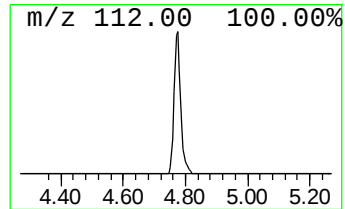
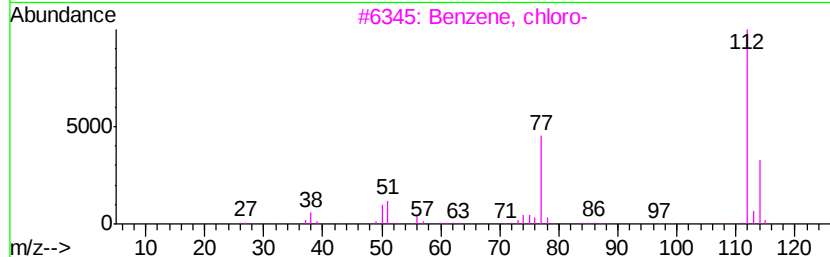
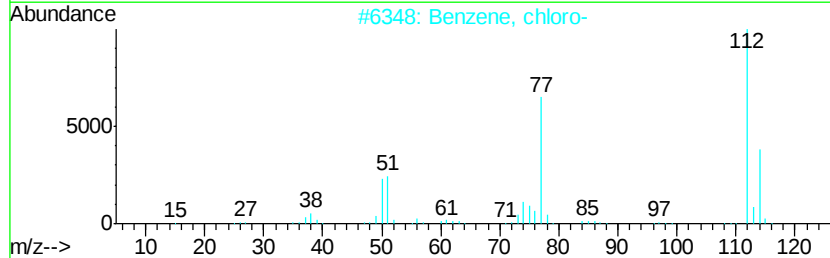
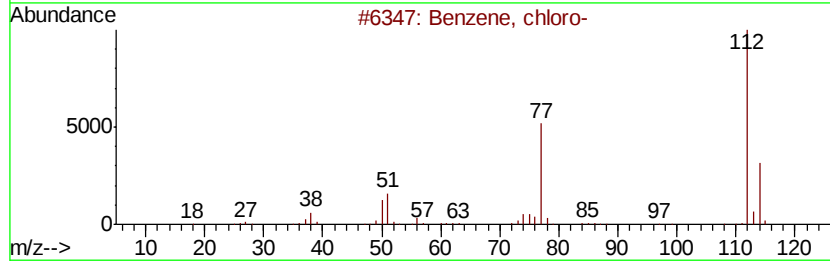
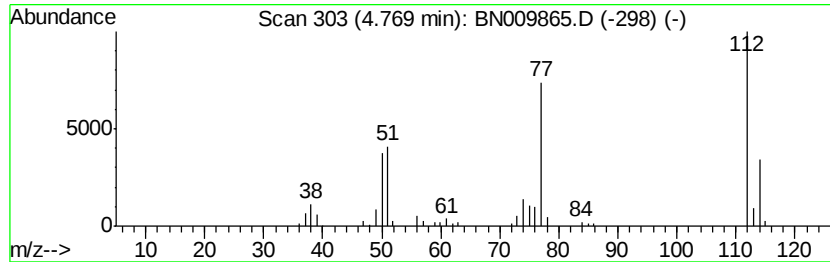
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	3.33 ng/ul	132501	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3		Benzene, chloro-	112	C6H5Cl	000108-90-7	87
4		Benzene, chloro-	112	C6H5Cl	000108-90-7	52
5		3-Furancarboxylic acid	112	C5H4O3	000488-93-7	14



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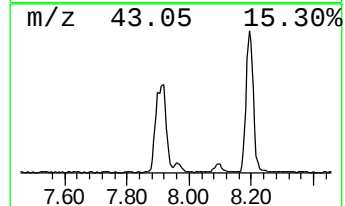
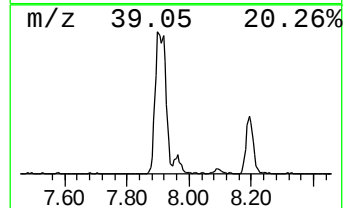
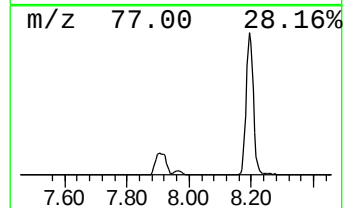
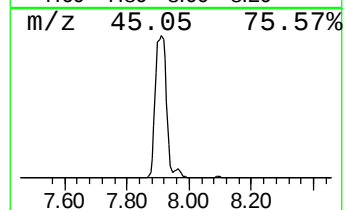
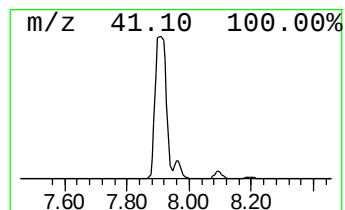
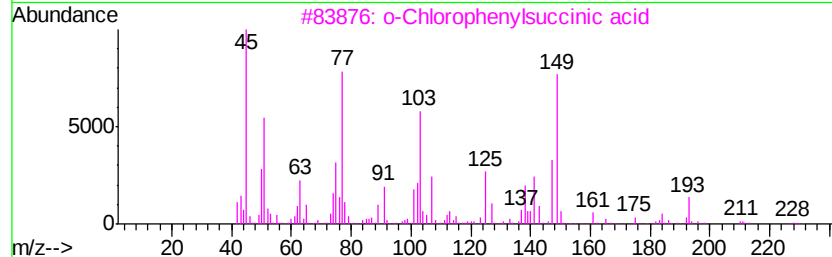
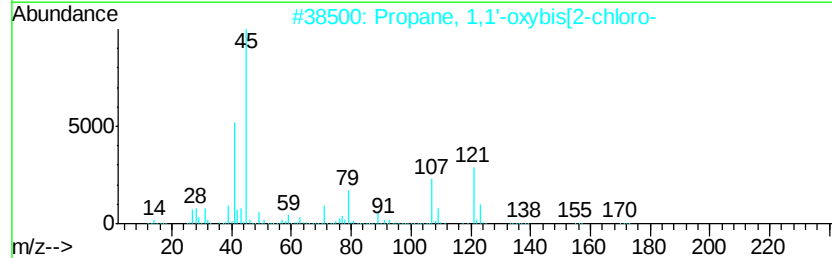
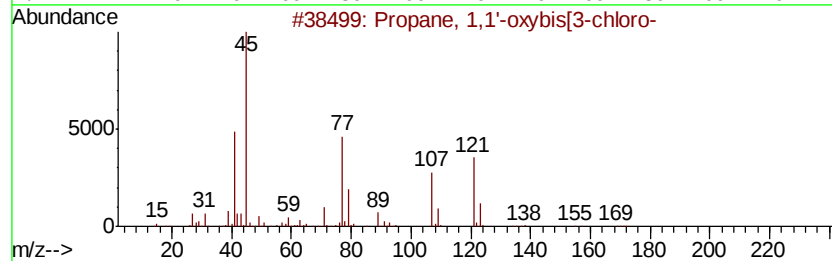
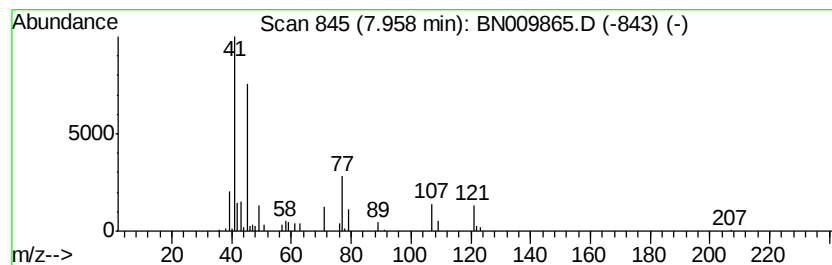
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Propane, 1,1'-oxybis[3-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	3.82 ng/ul	152168	1,4-Dichlorobenzene-d4	7.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-oxybis[3-chloro-	170	C6H12Cl2O	000629-36-7	74	
2	Propane, 1,1'-oxybis[2-chloro-	170	C6H12Cl2O	054460-96-7	50	
3	o-Chlorophenylsuccinic acid	228	C10H9ClO4	006954-40-1	12	
4	1,3-Butanediol, 2-methyl-	104	C5H12O2	000684-84-4	9	
5	Butane, 1,3-dichloro-3-methyl-	140	C5H10Cl2	000624-96-4	9	



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Data File : BN009865.D
Acq On : 24 Feb 2020 14:01
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Sample : L1582-15
Misc :
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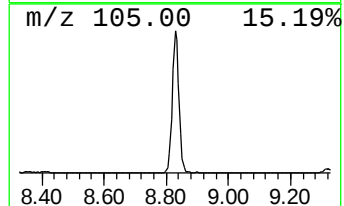
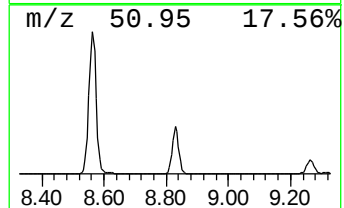
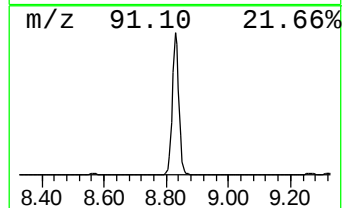
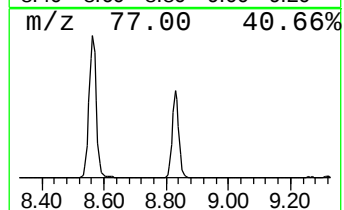
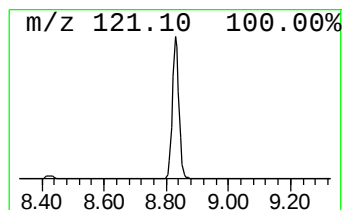
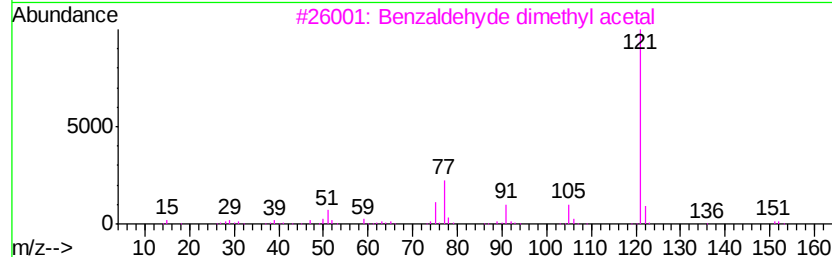
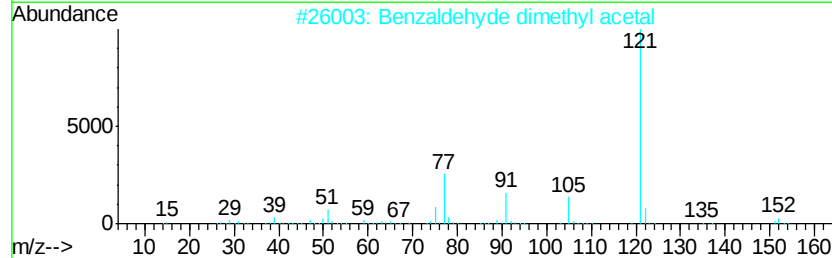
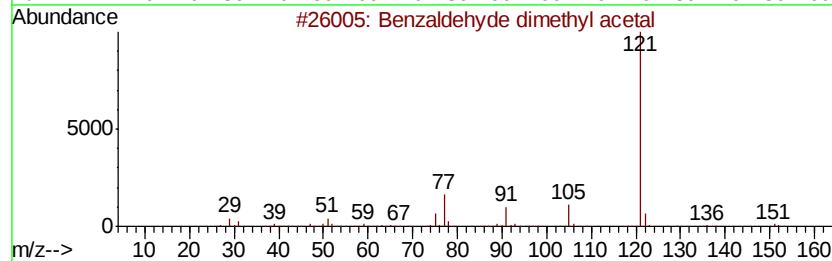
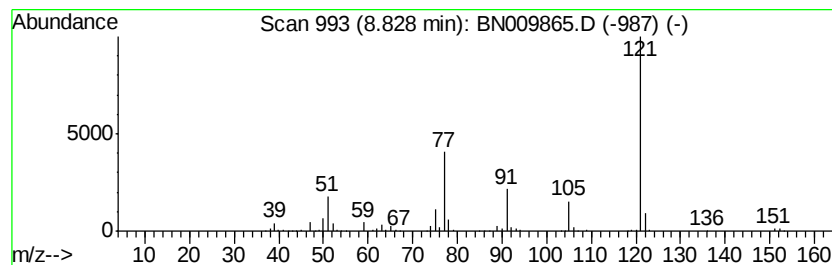
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzaldehyde dimethyl acetal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	38.87 ng/ul	2207500	Naphthalene-d8	10.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzaldehydve dimethyl acetal	152	C9H12O2	001125-88-8	87
2		Benzaldehydve dimethyl acetal	152	C9H12O2	001125-88-8	83
3		Benzaldehydve dimethyl acetal	152	C9H12O2	001125-88-8	80
4		(R)-(-)-.alpha.-Methoxyphenylace...	166	C9H10O3	003966-32-3	72
5		dl-2-Phenyl-1,2-propanediol	152	C9H12O2	004217-66-7	64



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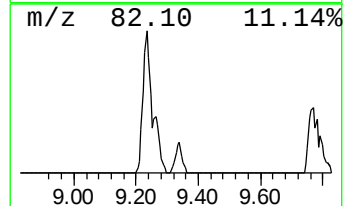
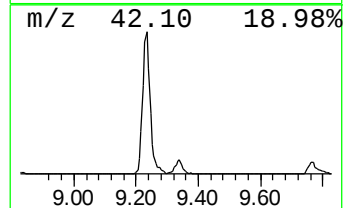
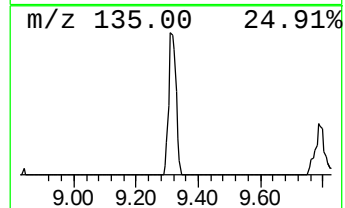
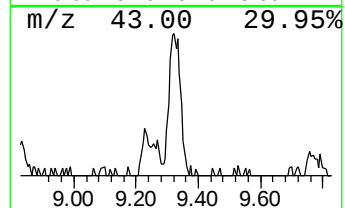
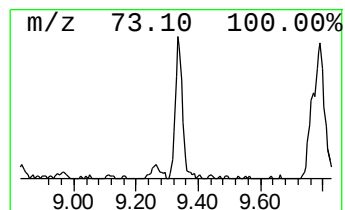
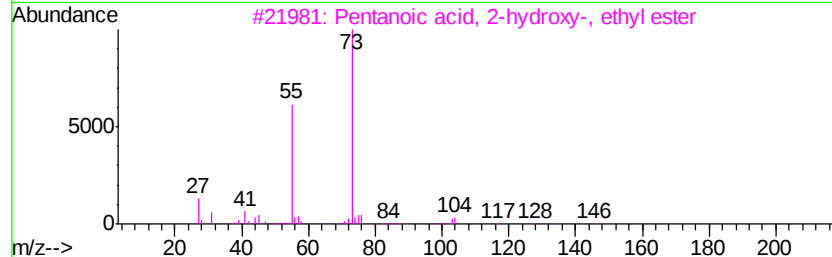
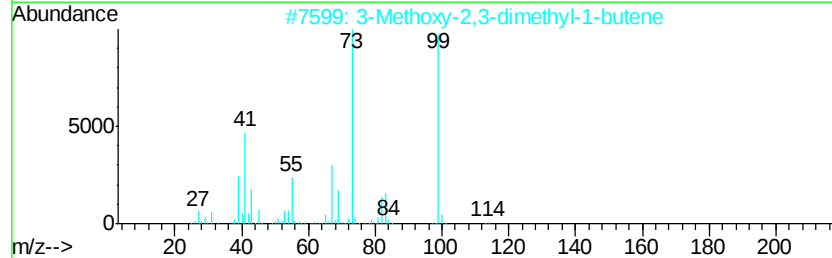
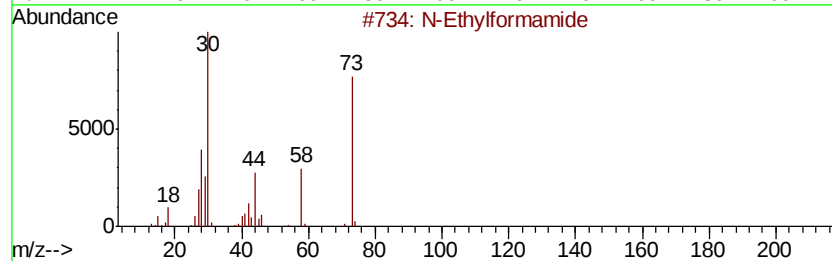
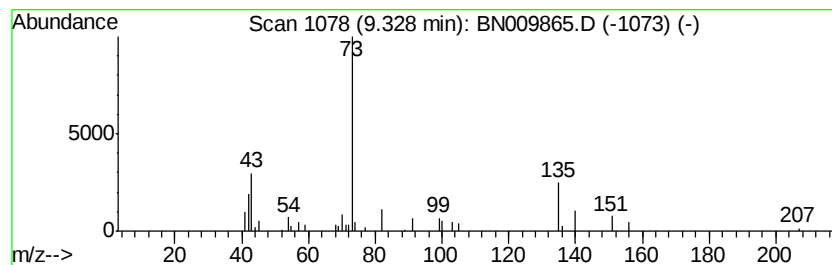
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.33	2.31 ng/ul	131010	Naphthalene-d8	10.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Ethylformamide	73	C3H7NO	000627-45-2	9
2		3-Methoxy-2,3-dimethyl-1-butene	114	C7H14O	082992-72-1	9
3		Pentanoic acid, 2-hydroxy-, ethyl...	146	C7H14O3	006938-26-7	9
4		.beta.-Alanine	89	C3H7NO2	000107-95-9	9
5		Acetamide, N-n-heptyl-	157	C9H19NO	1000372-93-4	9



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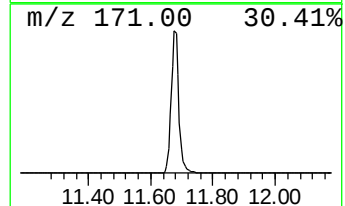
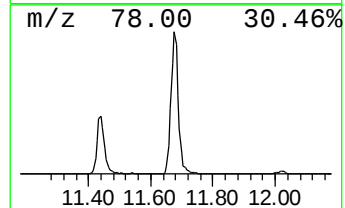
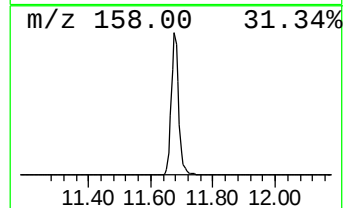
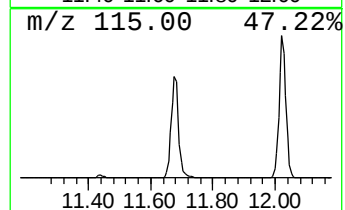
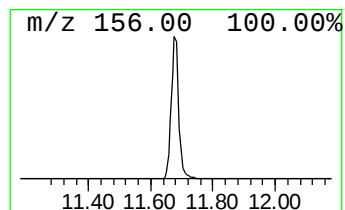
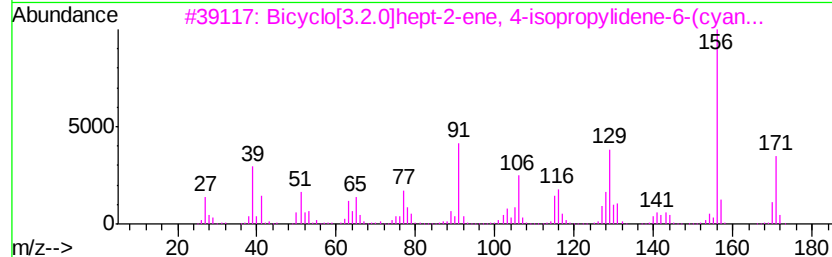
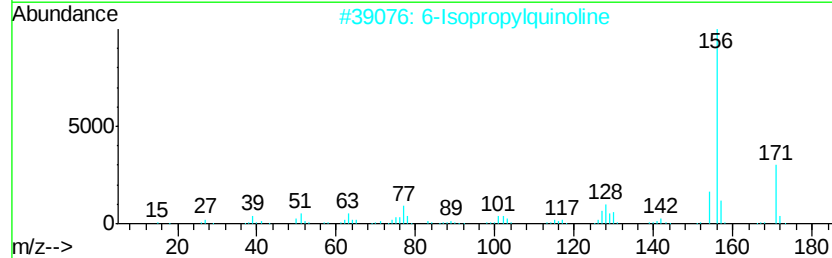
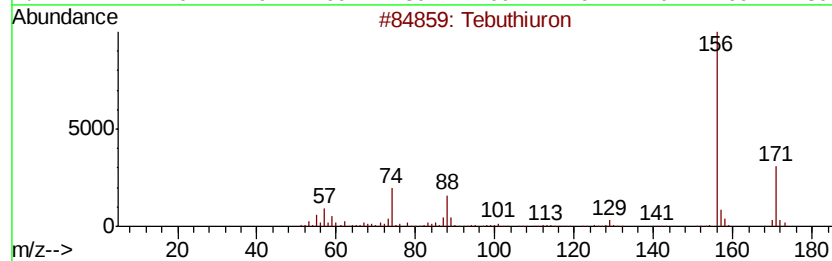
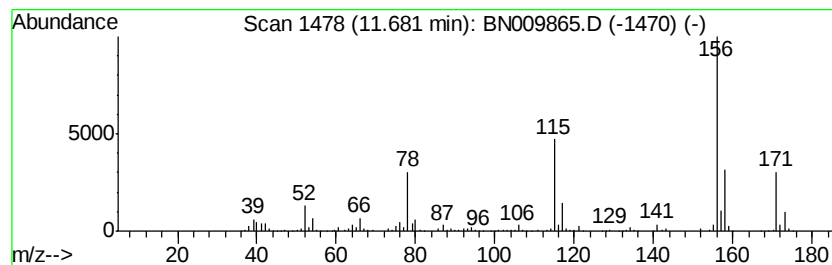
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	38.55 ng/ul	2188930	Naphthalene-d8	10.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tebuthiuron	228	C9H16N4OS	034014-18-1	37
2		6-Isopropylquinoline	171	C12H13N	000135-79-5	32
3		Bicyclo[3.2.0]hept-2-ene, 4-isopropylidene-6-(cyan...	171	C12H13N	1000217-15-6	32
4		2-(2-Chloro-pyridin-3-yl)-propan...	171	C8H10ClNO	267003-35-0	25
5		2,2'-Bipyridine	156	C10H8N2	000366-18-7	25



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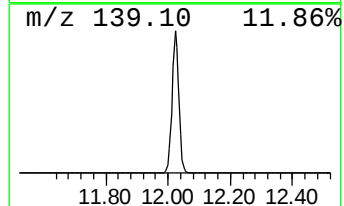
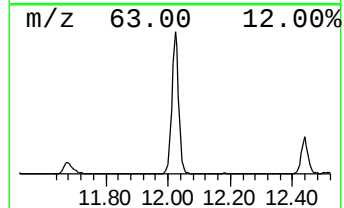
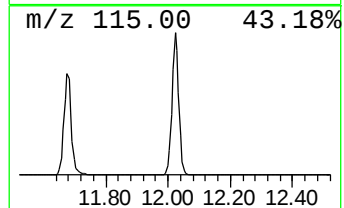
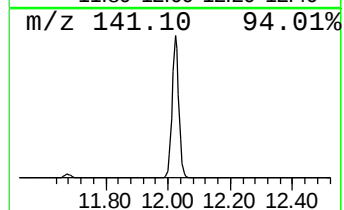
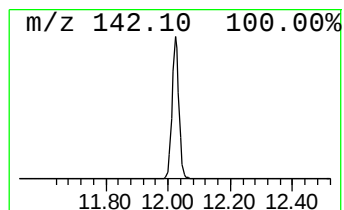
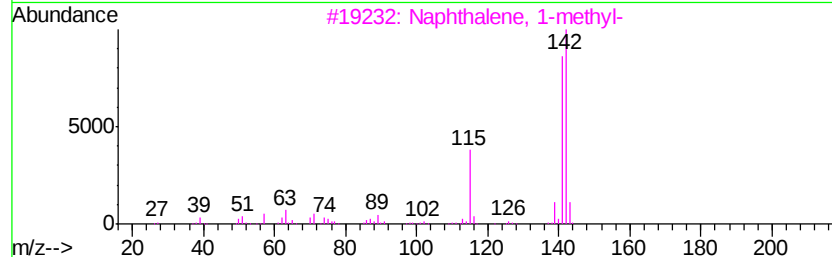
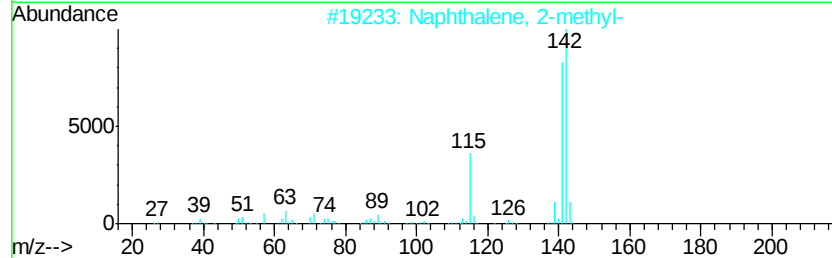
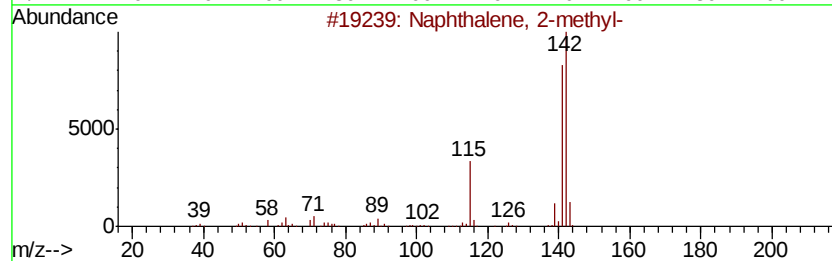
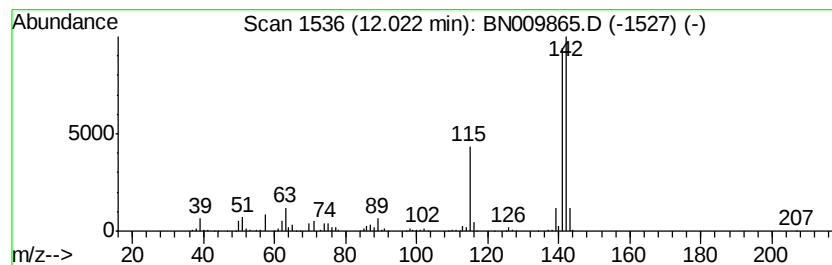
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	48.48 ng/ul	2753290	Naphthalene-d8	10.13

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		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



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Misc :
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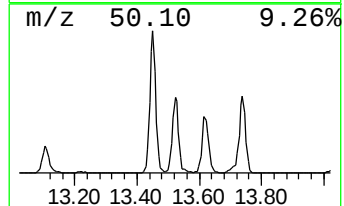
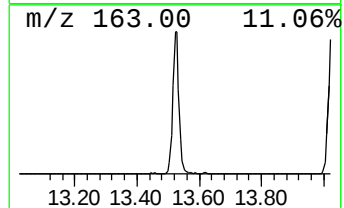
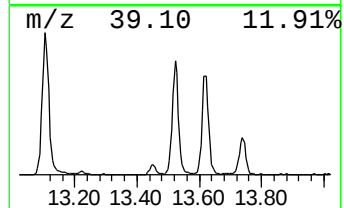
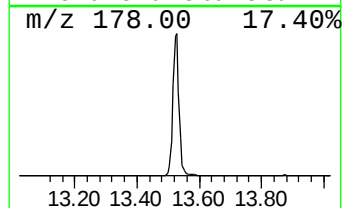
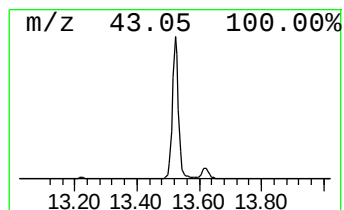
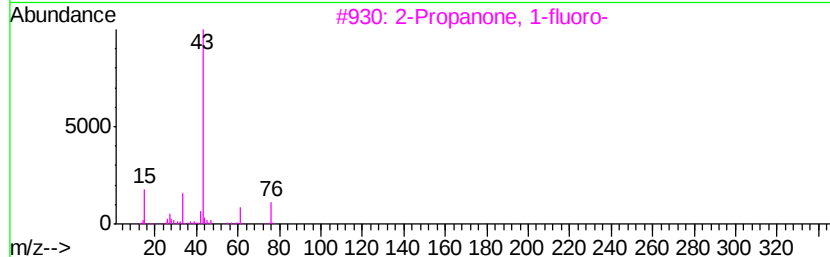
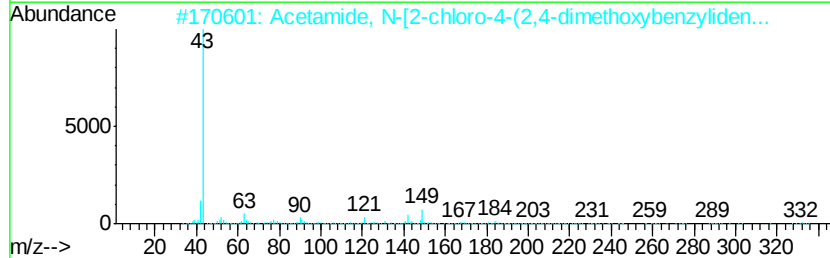
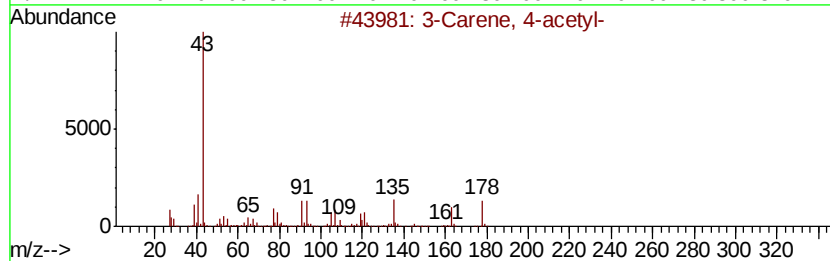
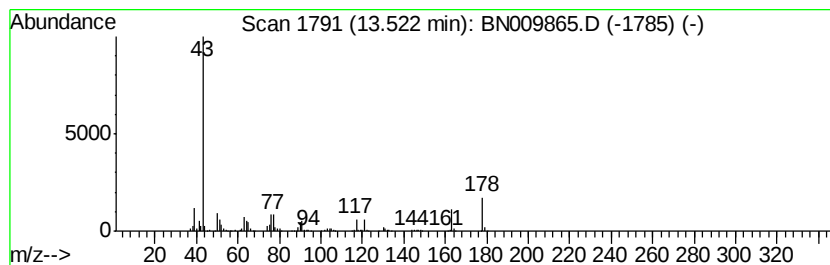
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	22.68 ng/ul	1574720	Acenaphthene-d10	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Carene, 4-acetyl-	178	C12H18O	1000156-14-1	37
2		Acetamide, N-[2-chloro-4-(2,4-di...	332	C17H17ClN2O3	1000263-73-4	17
3		2-Propanone, 1-fluoro-	76	C3H5FO	000430-51-3	9
4		Dinoseb acetate	282	C12H14N2O6	002813-95-8	9
5		.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	9



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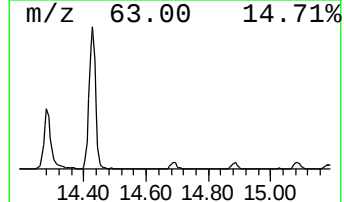
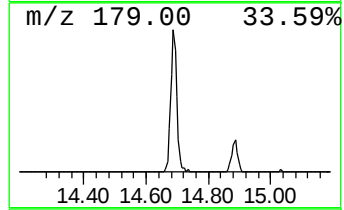
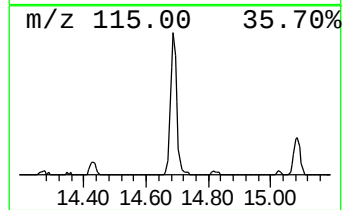
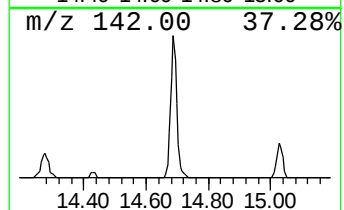
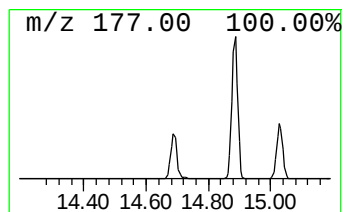
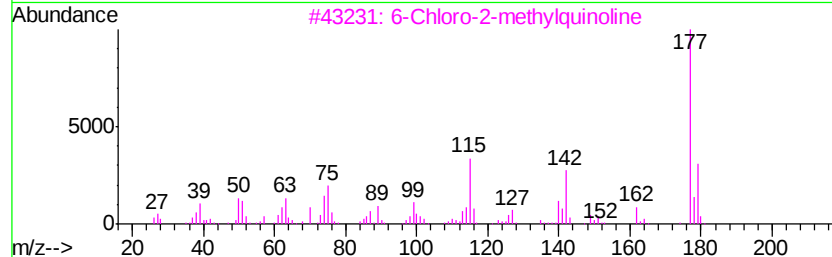
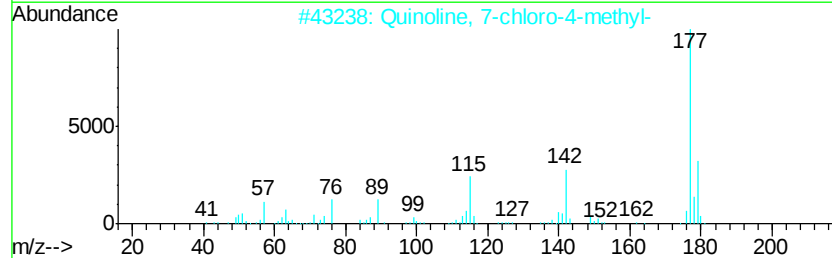
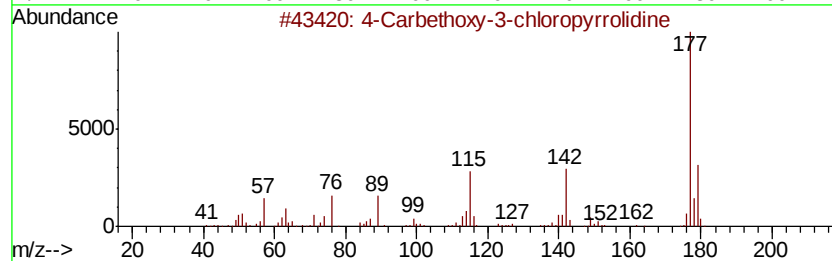
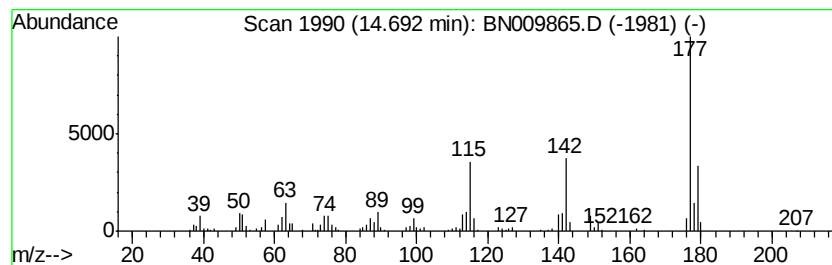
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 4-Carboxy-3-chloropyrrol... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	5.40 ng/ul	375340	Acenaphthene-d10	14.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4-Carboxy-3-chloropyrrolidine	177	C7H12ClNO2	1000255-97-9 95
2	Quinoline, 7-chloro-4-methyl-	177	C10H8ClN	040941-53-5 94
3	6-Chloro-2-methylquinoline	177	C10H8ClN	000092-46-6 93
4	Quinoline, 2-chloro-4-methyl-	177	C10H8ClN	000634-47-9 90
5	Quinoline, 2-chloro-4-methyl-	177	C10H8ClN	000634-47-9 76



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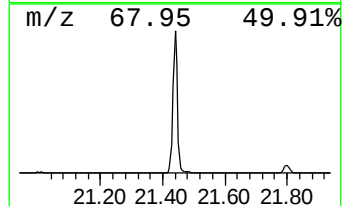
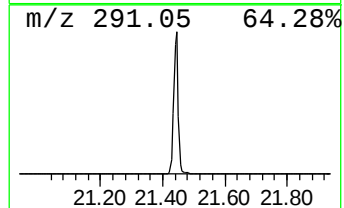
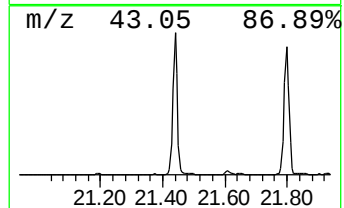
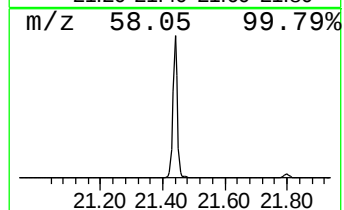
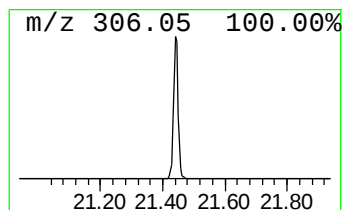
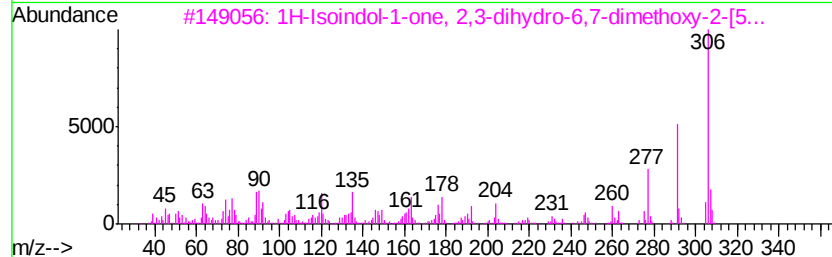
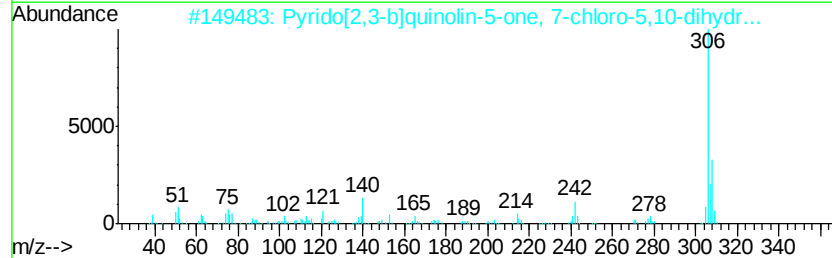
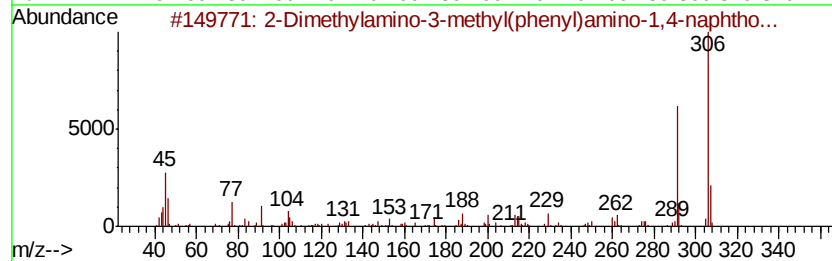
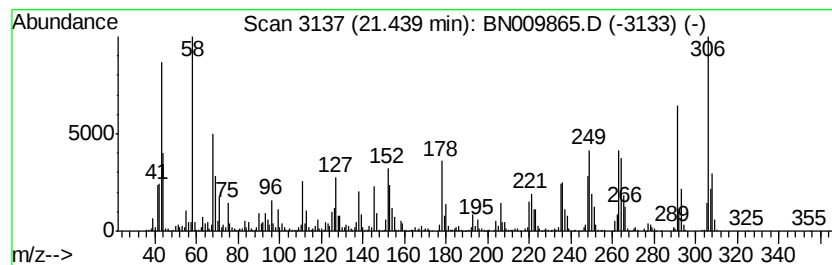
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.44	15.77 ng/ul	4488760	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Dimethylamino-3-methyl(phenyl)...	306	C19H18N2O2	134614-10-1	41
2		Pyrido[2,3-b]quinolin-5-one, 7-c...	306	C18H11ClN2O	069750-07-8	38
3		1H-Isoindol-1-one, 2,3-dihydro-6...	306	C13H14N4O3S	1000350-68-7	35
4		3,4,5-Trimethoxy-2',4'-diaminodi...	306	C15H18N2O3S	024891-45-0	27
5		Dibenzo[def,mno]chrysene-6,12-dione	306	C22H10O2	000641-13-4	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009865.D
Acq On : 24 Feb 2020 14:01
Operator : CG/JU
Sample : L1582-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDH9

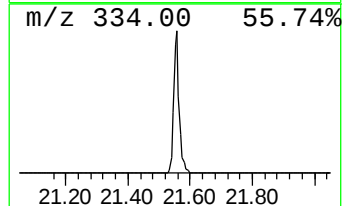
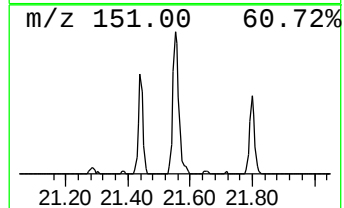
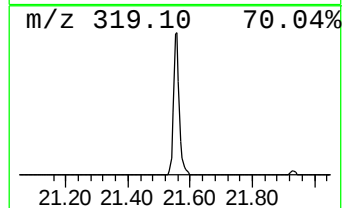
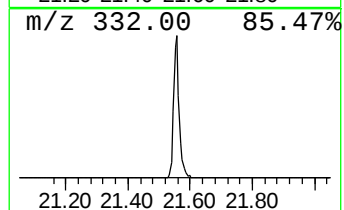
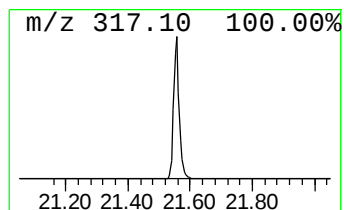
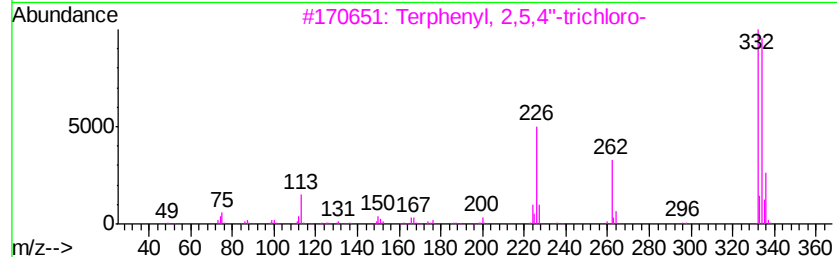
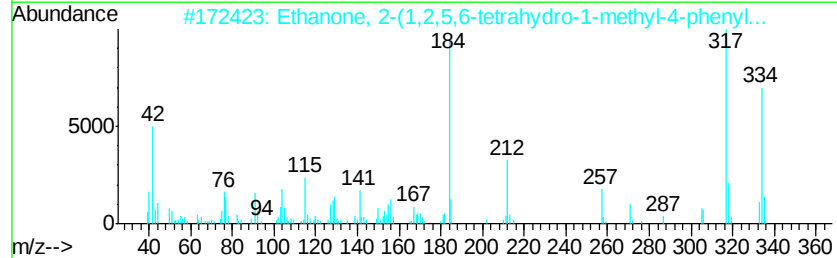
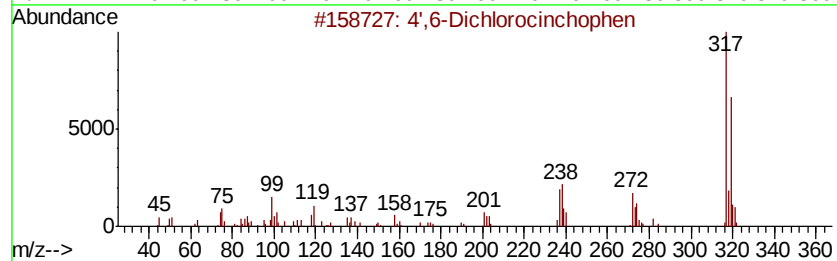
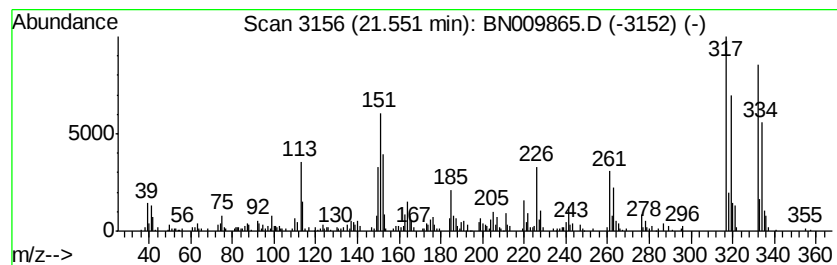
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-05 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.55	2.14 ng/ul	610472	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4',6-Dichlorocinchophen	317	C16H9Cl2N02	126088-20-8	30
2		Ethanone, 2-(1,2,5,6-tetrahydro-...	334	C20H18N2O3	1000274-04-2	22
3		Terphenyl, 2,5,4''-trichloro-	332	C18H11Cl3	061576-93-0	15
4		3-(0-Chlorophenyl)-5-(p-tolyl)oxy...	317	C17H16ClN03	005198-39-0	14
5		9,10-Anthracenedione, 1-amino-2-...	317	C14H8BrN03	000116-82-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\
Data File : BN009865.D
Acq On : 24 Feb 2020 14:01
Operator : CG/JU
Sample : L1582-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDH9

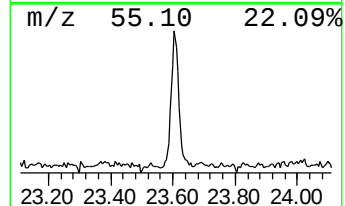
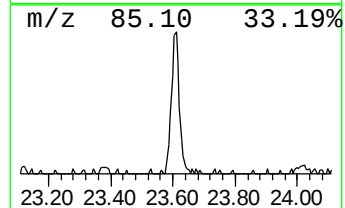
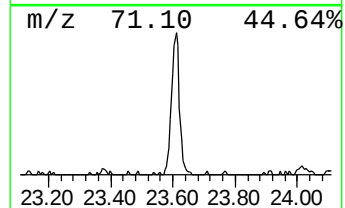
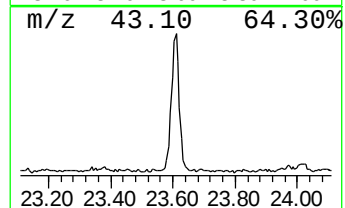
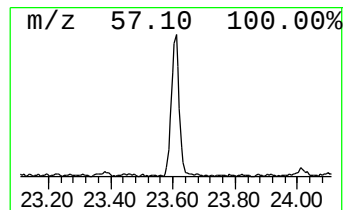
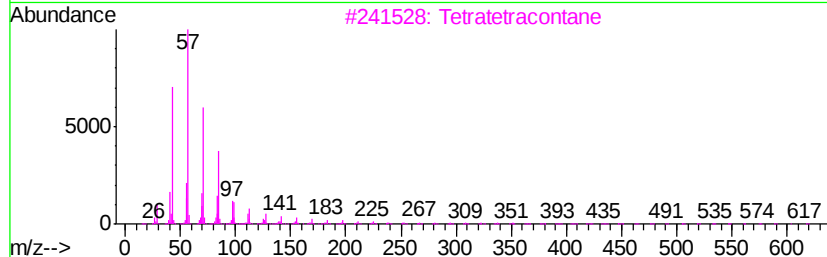
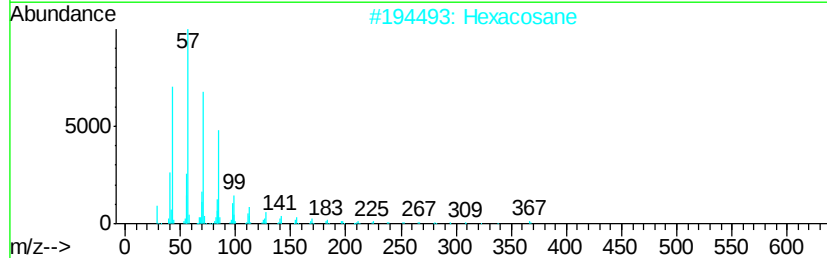
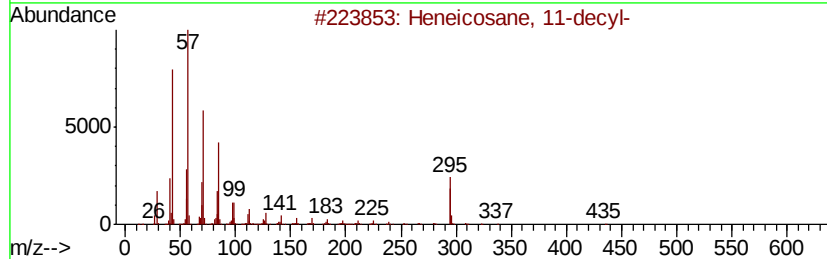
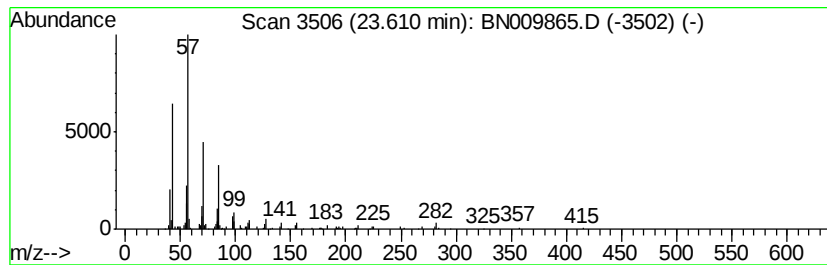
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.61	2.80 ng/ul	250243	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	70
2			Hexacosane	366	C26H54	000630-01-3	70
3			Tetratetracontane	619	C44H90	007098-22-8	70
4			Hexacosane	366	C26H54	000630-01-3	68
5			Heptacosane	380	C27H56	000593-49-7	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009865.D
Acq On : 24 Feb 2020 14:01
Operator : CG/JU
Sample : L1582-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDH9

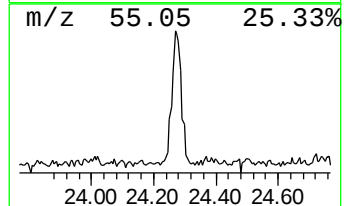
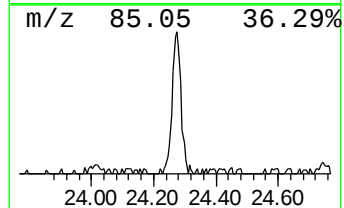
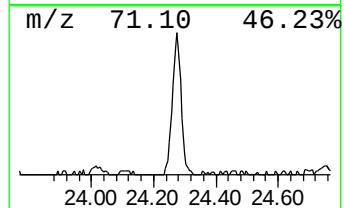
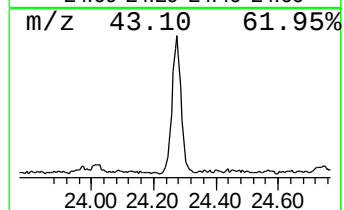
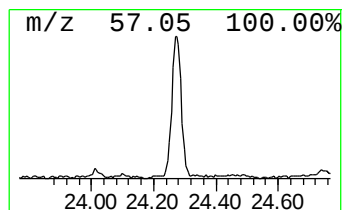
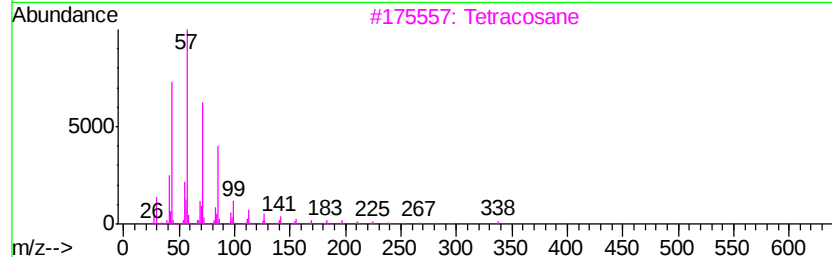
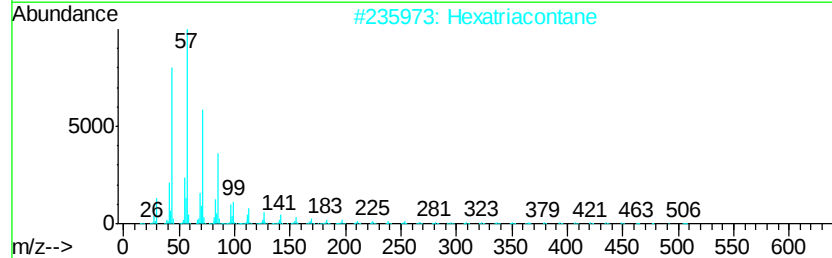
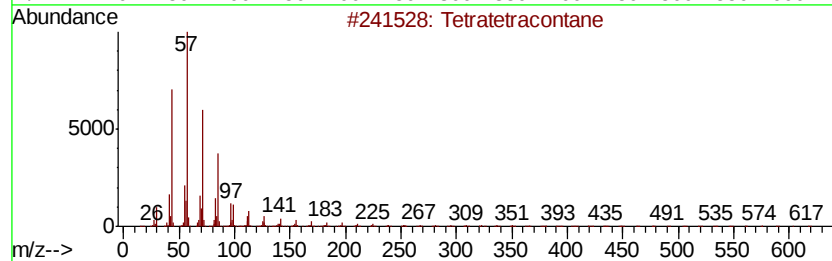
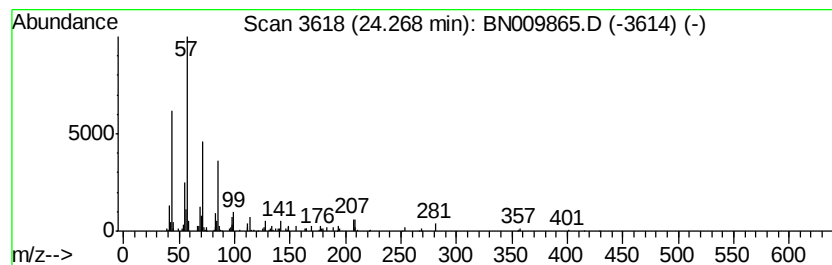
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.27	2.79 ng/ul	248781	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	87
2		Hexatriacontane	507	C36H74	000630-06-8	87
3		Tetracosane	338	C24H50	000646-31-1	87
4		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
5		Eicosane, 9-octyl-	394	C28H58	013475-77-9	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\
 Data File : BN009865.D
 Acq On : 24 Feb 2020 14:01
 Operator : CG/JU
 Sample : L1582-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDH9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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-Pentanone, 4-hy...	4.60	5.0	ng/ul	200527	1	7.38	796823	20.0
Benzene, chloro-	4.77	3.3	ng/ul	132501	1	7.38	796823	20.0
Propane, 1,1'-oxy...	7.96	3.8	ng/ul	152168	1	7.38	796823	20.0
Benzaldehyde dime...	8.83	38.9	ng/ul	2207500	2	10.13	1135740	20.0
unknown-01	9.33	2.3	ng/ul	131010	2	10.13	1135740	20.0
unknown-02	11.68	38.5	ng/ul	2188930	2	10.13	1135740	20.0
Naphthalene, 1-me...	12.02	48.5	ng/ul	2753290	2	10.13	1135740	20.0
unknown-03	13.52	22.7	ng/ul	1574720	3	14.02	1388940	20.0
4-Carbethoxy-3-ch...	14.69	5.4	ng/ul	375340	3	14.02	1388940	20.0
unknown-04	21.44	15.8	ng/ul	4488760	5	21.00	5692720	20.0
unknown-05	21.55	2.1	ng/ul	610472	5	21.00	5692720	20.0
(DEL) Alkane: Str...	23.61	2.8	ng/ul	250243	6	23.10	1784670	20.0
(DEL) Alkane: Str...	24.27	2.8	ng/ul	248781	6	23.10	1784670	20.0