

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
 Data File : BM028850.D
 Acq On : 20 Feb 2021 19:35
 Operator : CG/JU
 Sample : M1415-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBH02

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_M\METHODS\SOM-EPA-BM022121MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.786	810	816	819	rBV	51382	78430	0.23%	0.058%
2	7.822	819	822	829	rVB	83092	124704	0.37%	0.092%
3	7.951	838	844	852	rVB	81812	119425	0.35%	0.088%
4	8.034	852	858	865	rBV	168615	250852	0.74%	0.185%
5	8.122	865	873	879	rVB	61069	94400	0.28%	0.070%
6	8.939	1006	1012	1019	rBV3	24081	39886	0.12%	0.029%
7	9.016	1019	1025	1032	rBV3	18046	36162	0.11%	0.027%
8	9.539	1108	1114	1122	rBV	38148	67823	0.20%	0.050%
9	9.969	1175	1187	1195	rBV3	109609	213807	0.63%	0.158%
10	10.039	1195	1199	1205	rVB	25786	40184	0.12%	0.030%
11	10.257	1228	1236	1243	rBV4	25893	48465	0.14%	0.036%
12	10.404	1251	1261	1272	rBV	183339	339706	1.01%	0.250%
13	10.627	1294	1299	1304	rBV	89577	141994	0.42%	0.105%
14	10.686	1304	1309	1315	rVV	318086	508462	1.51%	0.375%
15	10.751	1315	1320	1331	rVB2	43312	76398	0.23%	0.056%
16	12.386	1591	1598	1605	rVV	414926	645273	1.92%	0.476%
17	12.657	1638	1644	1651	rBV	134992	206793	0.61%	0.152%
18	13.416	1769	1773	1780	rBV	22319	34712	0.10%	0.026%
19	14.092	1879	1888	1895	rBV2	20481	36888	0.11%	0.027%
20	14.486	1947	1955	1966	rVB	131829	202193	0.60%	0.149%
21	14.592	1968	1973	1986	rBV2	31012	53057	0.16%	0.039%
22	14.751	1993	2000	2005	rBV3	39132	59283	0.18%	0.044%
23	14.921	2022	2029	2034	rVB	41420	58065	0.17%	0.043%
24	15.186	2067	2074	2080	rBV2	35200	75791	0.23%	0.056%
25	15.857	2180	2188	2199	rBV	116153	175176	0.52%	0.129%
26	17.227	2415	2421	2427	rBV	129574	179508	0.53%	0.132%
27	17.415	2447	2453	2462	rVB	314916	406813	1.21%	0.300%
28	18.003	2546	2553	2557	rBV	54155	75337	0.22%	0.056%
29	18.233	2587	2592	2594	rBV2	46973	65088	0.19%	0.048%
30	18.303	2600	2604	2607	rBV	72355	94552	0.28%	0.070%
31	18.451	2624	2629	2633	rVV3	26656	45433	0.13%	0.033%
32	18.498	2633	2637	2642	rVV3	62903	119955	0.36%	0.088%
33	18.545	2642	2645	2649	rVV	118672	147883	0.44%	0.109%
34	18.592	2649	2653	2657	rVB3	50964	75526	0.22%	0.056%

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35	18.639	2657	2661	2665	rBV2	36231	45711	0.14%	0.034%
36	18.680	2665	2668	2671	rBV2	28781	35523	0.11%	0.026%
37	18.839	2686	2695	2700	rBV5	155888	318966	0.95%	0.235%
38	18.909	2700	2707	2711	rVV2	121030	199626	0.59%	0.147%
39	18.968	2711	2717	2720	rVV5	40783	106874	0.32%	0.079%
40	19.027	2720	2727	2729	rVV2	219704	340760	1.01%	0.251%
41	19.062	2729	2733	2740	rVB	910083	1137726	3.38%	0.839%
42	19.186	2747	2754	2758	rBV2	167495	260047	0.77%	0.192%
43	19.268	2762	2768	2773	rVV6	49839	83347	0.25%	0.061%
44	19.327	2773	2778	2786	rVB3	305019	463954	1.38%	0.342%
45	19.398	2786	2790	2795	rBV5	37630	62265	0.18%	0.046%
46	19.497	2801	2807	2823	rBV2	346353	1027449	3.05%	0.757%
47	19.609	2823	2826	2830	rBV2	30603	41571	0.12%	0.031%
48	19.662	2830	2835	2842	rBV4	111220	227196	0.67%	0.167%
49	19.715	2842	2844	2851	rVB5	58399	86393	0.26%	0.064%
50	19.792	2853	2857	2858	rBV2	79130	92398	0.27%	0.068%
51	19.815	2858	2861	2867	rVV3	111358	172279	0.51%	0.127%
52	19.892	2868	2874	2879	rVB3	140697	225843	0.67%	0.166%
53	20.027	2885	2897	2900	rBV	4213410	7802934	23.17%	5.753%
54	20.050	2900	2901	2905	rVB	238237	166278	0.49%	0.123%
55	20.145	2914	2917	2921	rBV2	108080	129205	0.38%	0.095%
56	20.203	2922	2927	2930	rBV5	52652	90673	0.27%	0.067%
57	20.303	2940	2944	2951	rVB3	293115	428011	1.27%	0.316%
58	20.497	2952	2977	2980	rBV	6686481	32416662	96.25%	23.899%
59	20.527	2980	2982	2985	rVV	249054	299677	0.89%	0.221%
60	20.603	2988	2995	3004	rVV2	1474089	2829357	8.40%	2.086%
61	20.686	3005	3009	3014	rVB	404211	534160	1.59%	0.394%
62	20.762	3019	3022	3024	rVB3	136975	130365	0.39%	0.096%
63	20.827	3024	3033	3037	rBV2	441601	1260447	3.74%	0.929%
64	20.950	3049	3054	3059	rBV	926888	1722325	5.11%	1.270%
65	21.003	3060	3063	3068	rVV3	670198	1168119	3.47%	0.861%
66	21.062	3069	3073	3074	rVV	537027	646226	1.92%	0.476%
67	21.086	3074	3077	3079	rVV	799827	1065710	3.16%	0.786%
68	21.156	3080	3089	3097	rVB	1643283	4439646	13.18%	3.273%
69	21.268	3102	3108	3115	rBV3	204502	624646	1.85%	0.461%
70	21.409	3117	3132	3144	rVV3	3803523	15124244	44.91%	11.150%
71	21.697	3176	3181	3185	rBV	1325946	2037898	6.05%	1.502%

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72	21.762	3190	3192	3196	rVV	501832	675351	2.01%	0.498%
73	21.856	3198	3208	3218	rVB2	2537301	6687453	19.86%	4.930%
74	22.033	3235	3238	3241	rBV	328721	452706	1.34%	0.334%
75	22.062	3241	3243	3250	rVB	388550	564755	1.68%	0.416%
76	22.633	3324	3340	3345	rBV	2654097	8660095	25.71%	6.385%
77	22.938	3389	3392	3402	rVB2	117793	234300	0.70%	0.173%
78	23.403	3465	3471	3479	rVB	656640	1185534	3.52%	0.874%
79	23.644	3508	3512	3520	rVB	102977	181651	0.54%	0.134%
80	24.697	3685	3691	3699	rVB	231230	538318	1.60%	0.397%
81	25.368	3758	3805	3809	rBV	3595485	33679400	100.00%	24.830%

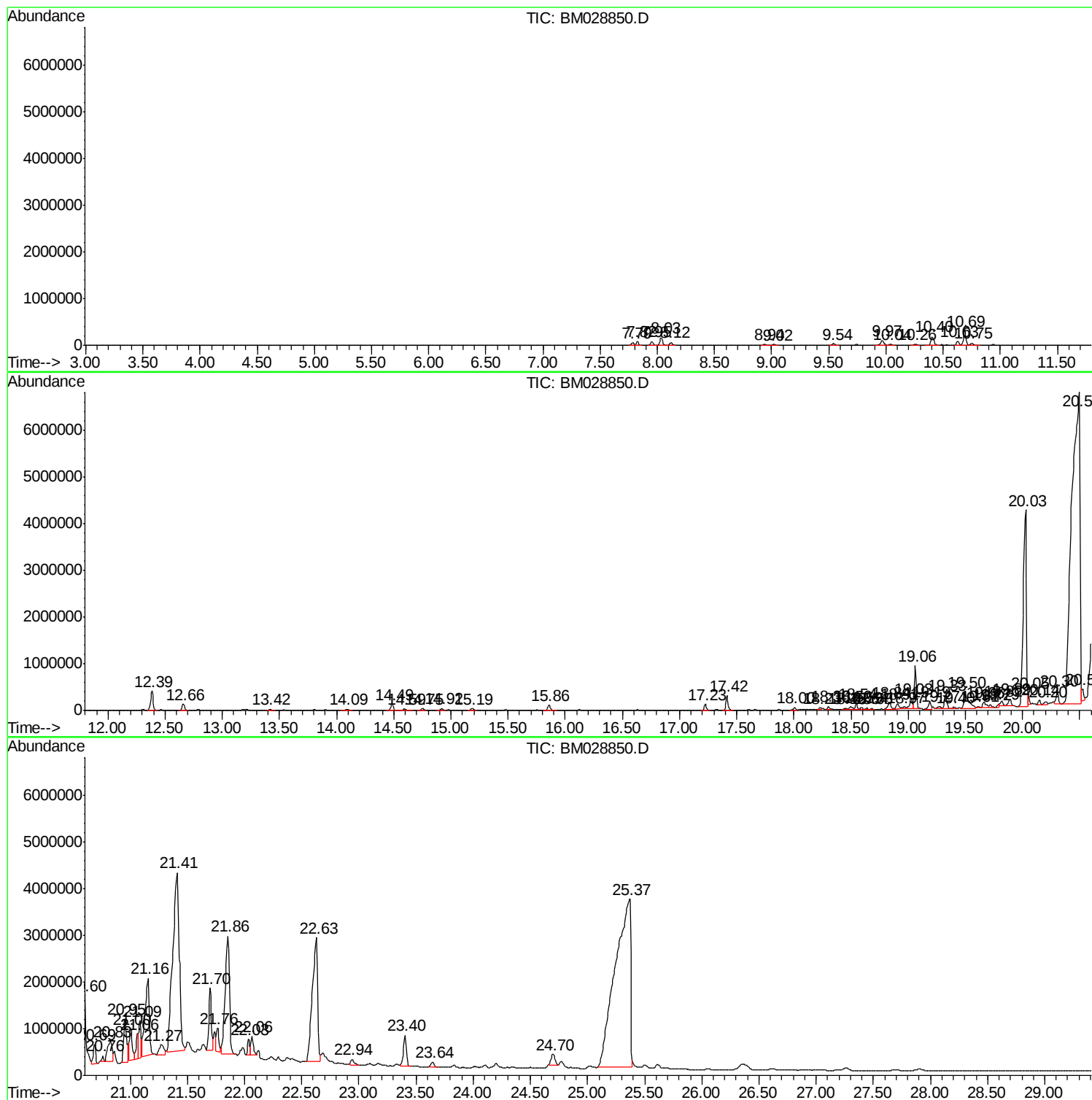
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022121MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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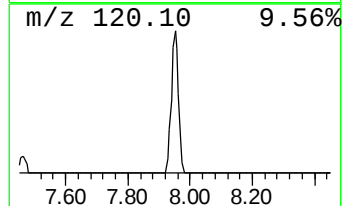
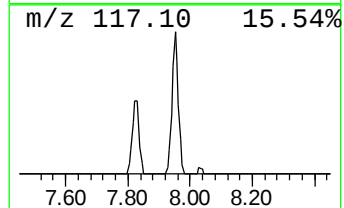
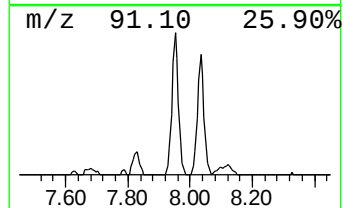
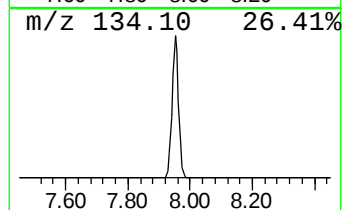
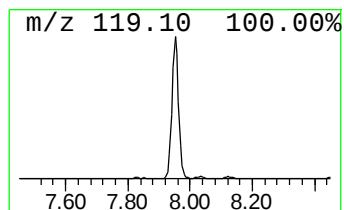
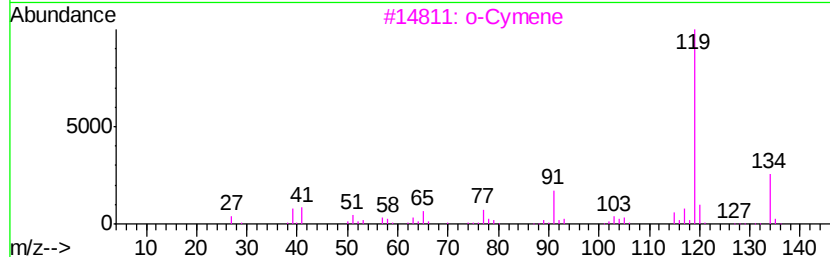
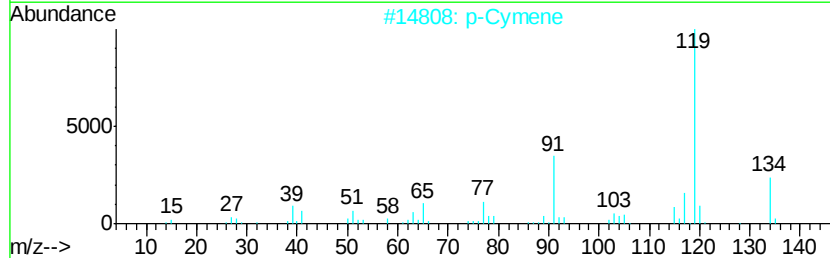
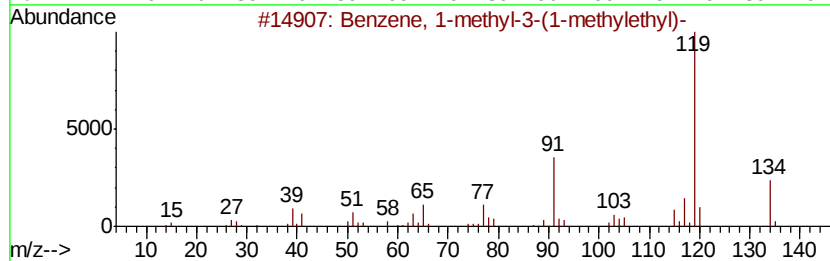
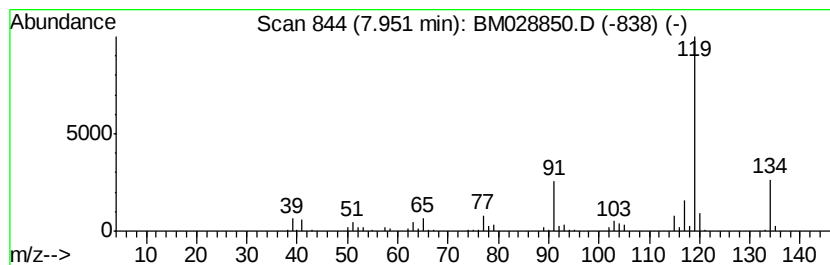
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022121MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1-methyl-3-(1-meth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	19.15 ng/ul	119425	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2		p-Cymene	134	C10H14	000099-87-6	95
3		o-Cymene	134	C10H14	000527-84-4	94
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5		p-Cymene	134	C10H14	000099-87-6	91



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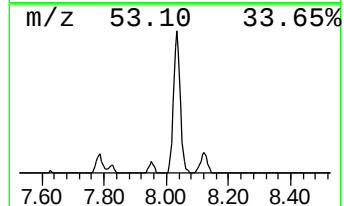
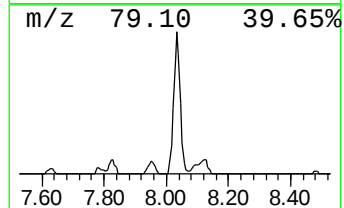
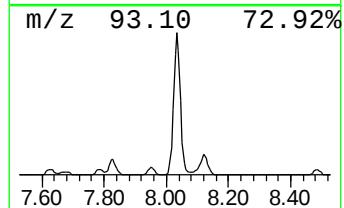
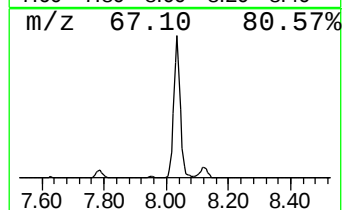
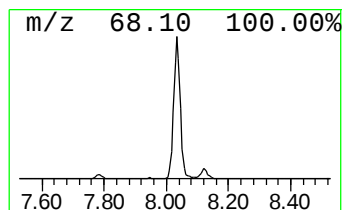
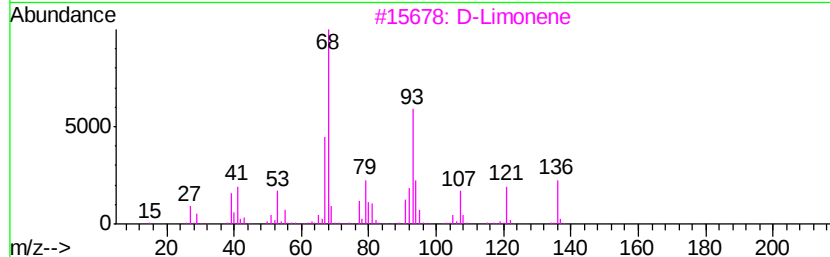
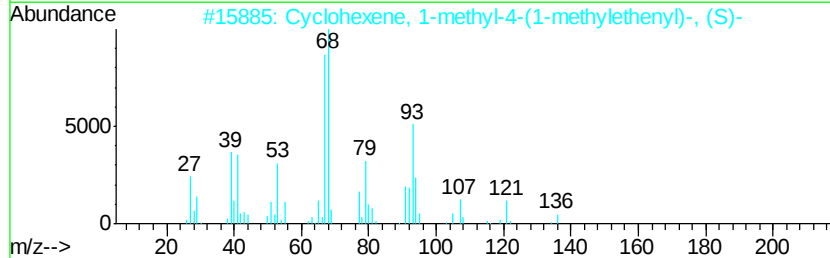
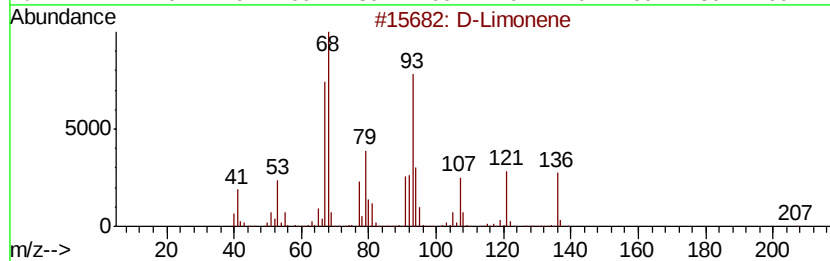
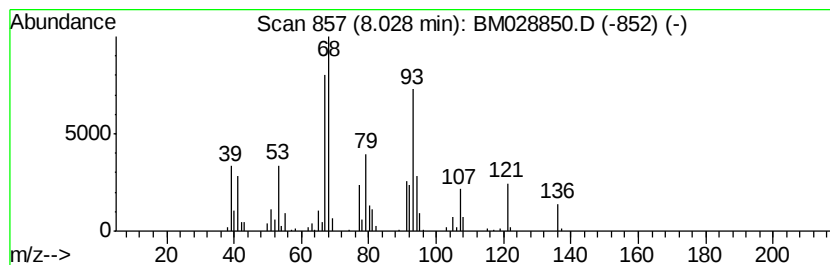
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022121MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 D-Limonene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.03	40.23 ng/ul	250852	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Limonene	136	C10H16	005989-27-5	98
2		Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	96
3		D-Limonene	136	C10H16	005989-27-5	93
4		Limonene	136	C10H16	000138-86-3	92
5		Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	90



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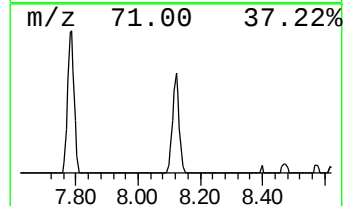
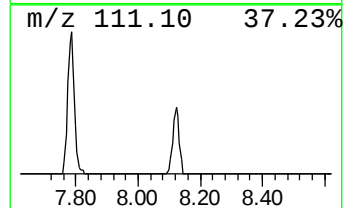
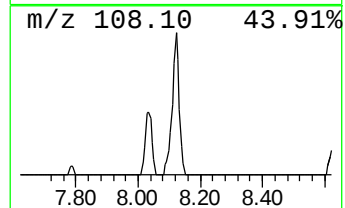
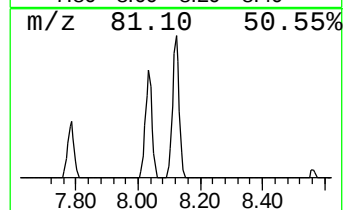
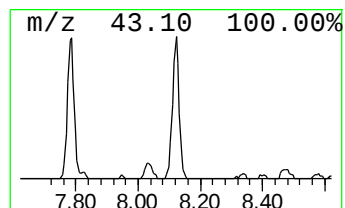
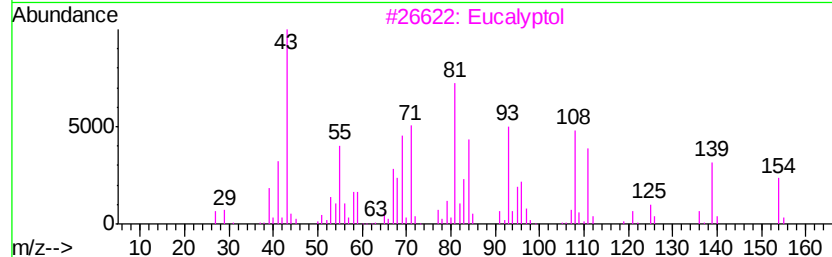
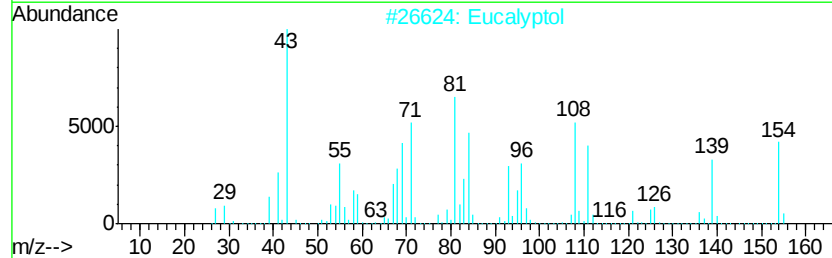
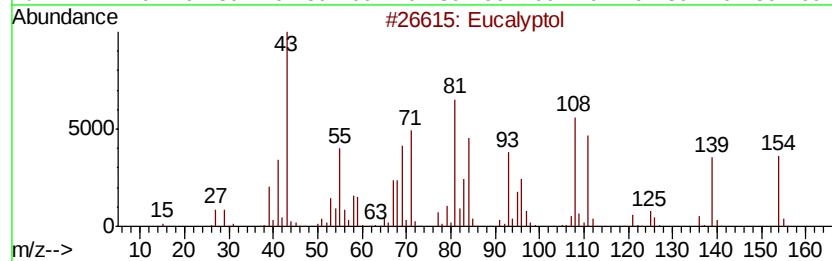
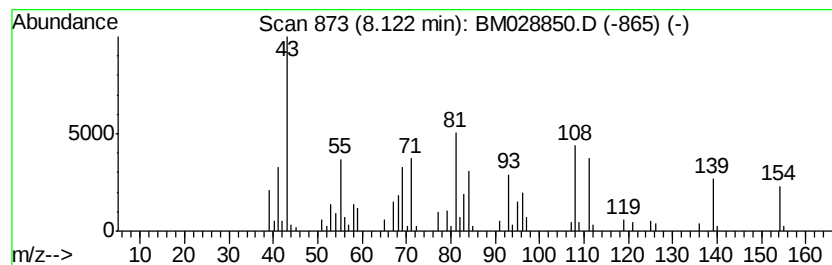
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Eucalyptol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	15.14 ng/ul	94400	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol			154	C10H18O	000470-82-6	98
2	Eucalyptol			154	C10H18O	000470-82-6	93
3	Eucalyptol			154	C10H18O	000470-82-6	64
4	Trifluoroacetyl-.alpha.-terpineol			250	C12H17F3O2	1000058-17-6	53
5	Eucalyptol			154	C10H18O	000470-82-6	47



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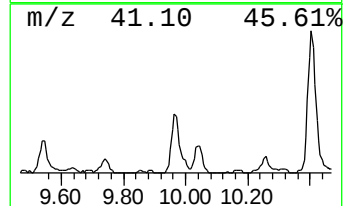
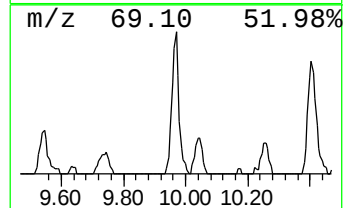
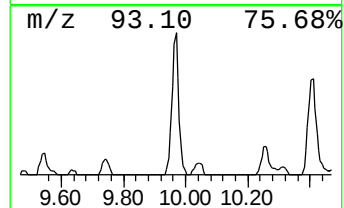
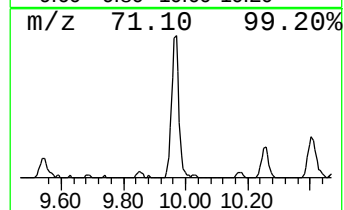
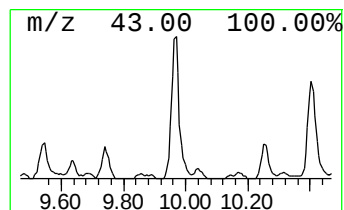
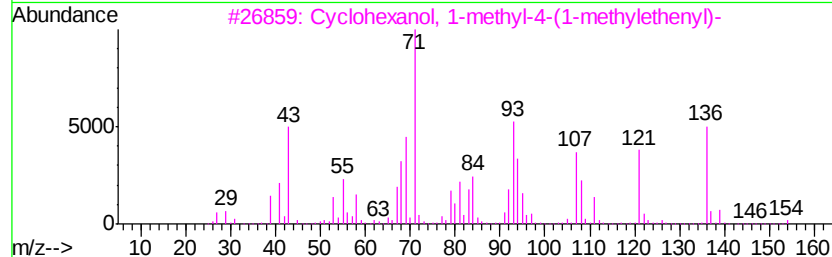
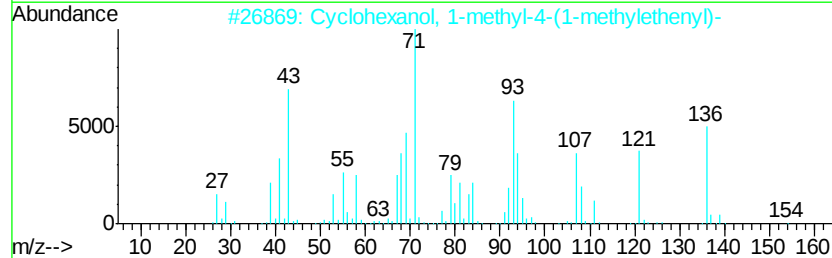
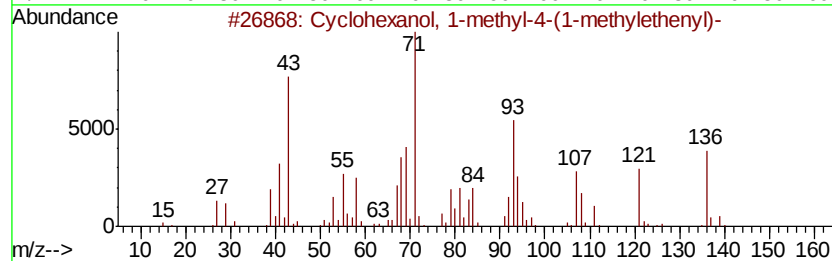
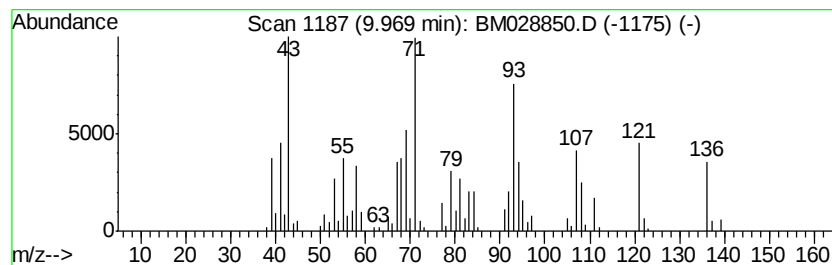
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	30.11 ng/ul	213807	Naphthalene-d8	10.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	90
2			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	87
3			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	80
4			Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	50
5			Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	001461-27-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

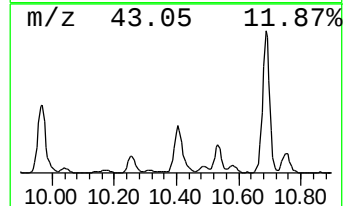
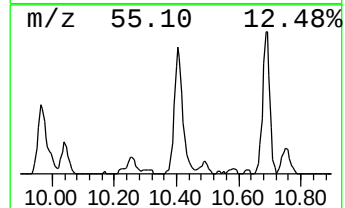
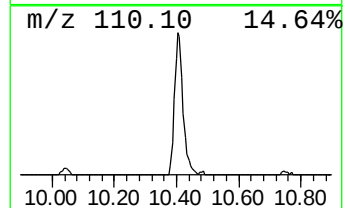
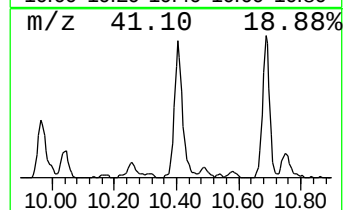
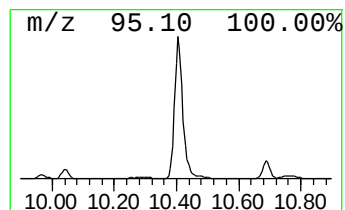
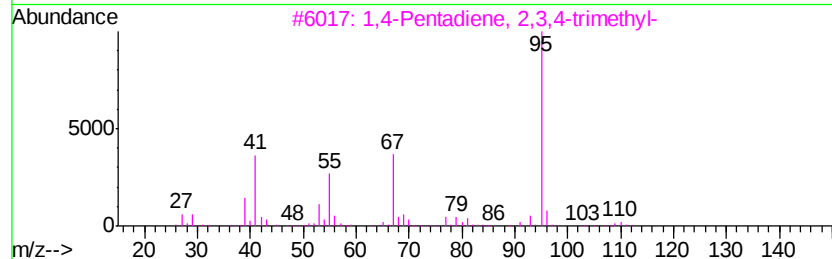
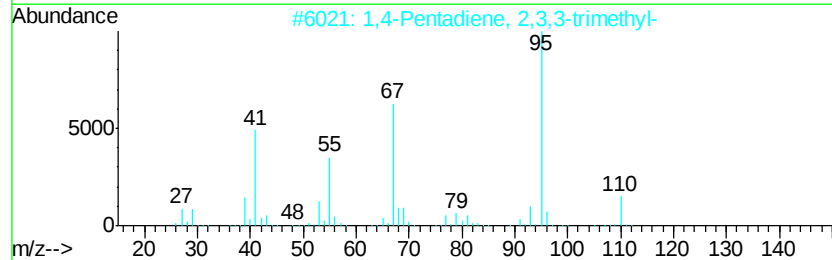
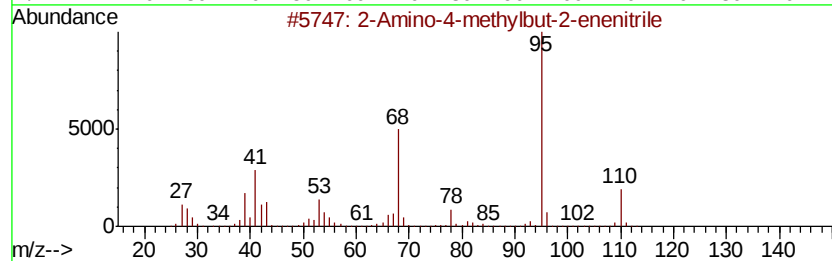
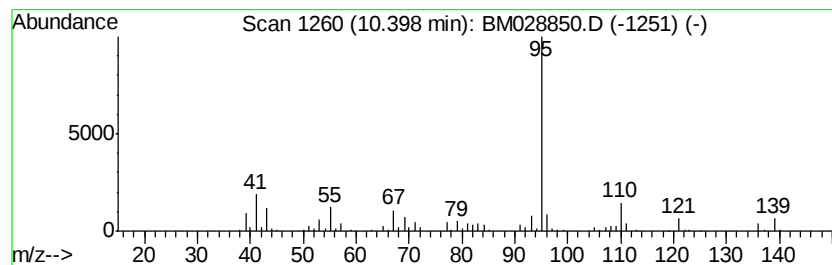
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Amino-4-methylbut-2-eneni... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.40	47.85 ng/ul	339706	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Amino-4-methylbut-2-enenitrile	110	C6H10N2	1000197-39-9	72
2		1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	64
3		1,4-Pentadiene, 2,3,4-trimethyl-	110	C8H14	072014-90-5	59
4		Bicyclo[2.2.1]heptane, 2-(1,1-di...	164	C12H20	069219-08-5	59
5		Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

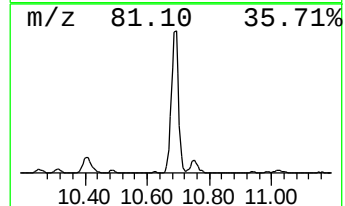
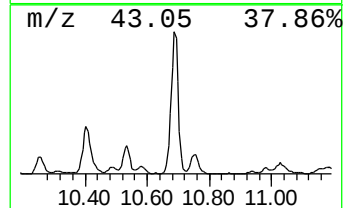
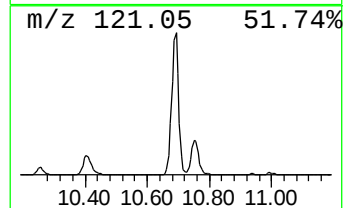
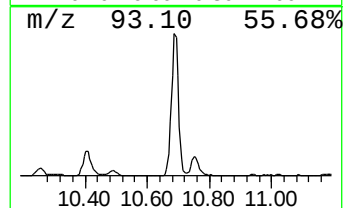
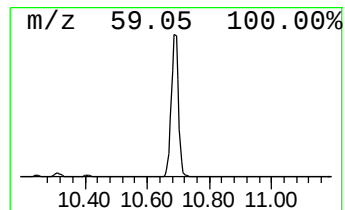
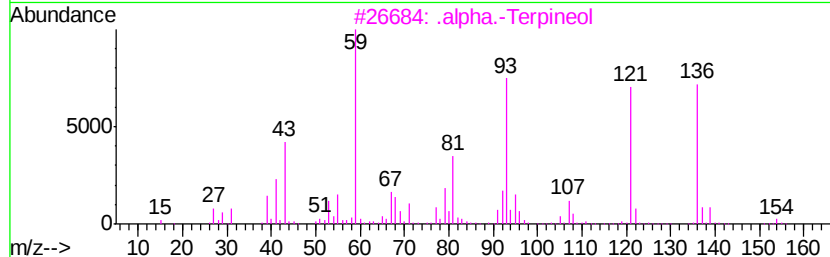
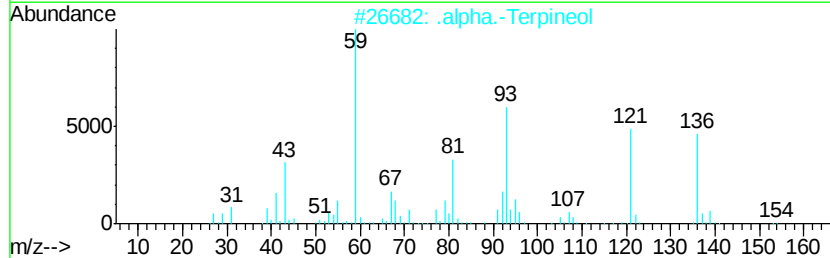
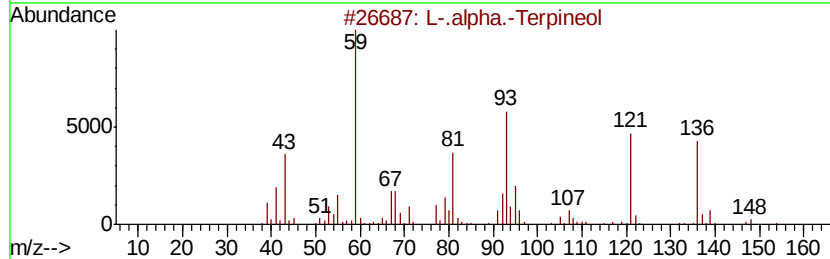
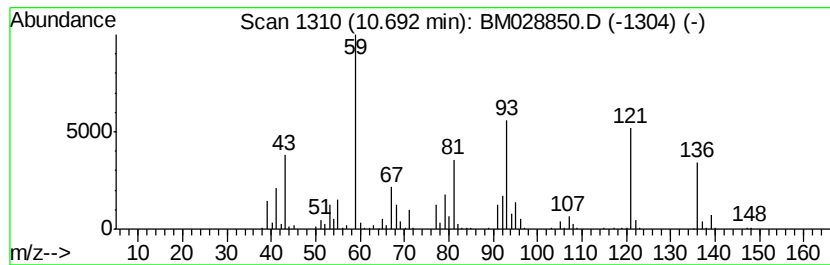
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 L-.alpha.-Terpineol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	71.62 ng/ul	508462	Naphthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	86
2		.alpha.-Terpineol	154	C10H18O	000098-55-5	86
3		.alpha.-Terpineol	154	C10H18O	000098-55-5	72
4		L-.alpha.-Terpineol	154	C10H18O	010482-56-1	43
5		Bicyclo[2.2.1]hept-2-ene, 2,7,7-...	136	C10H16	000514-14-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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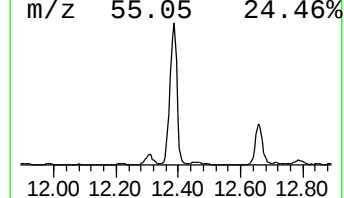
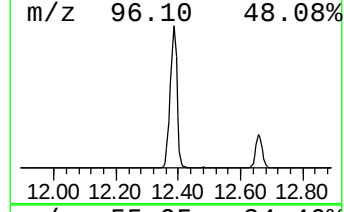
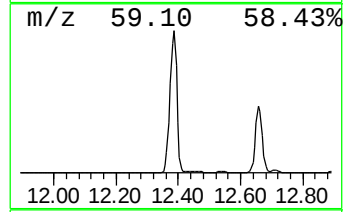
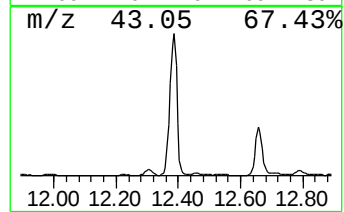
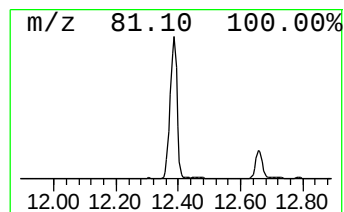
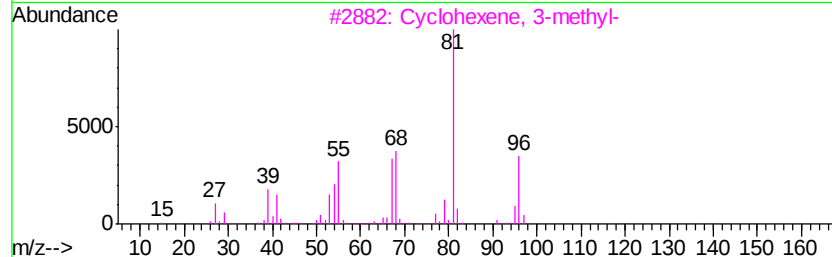
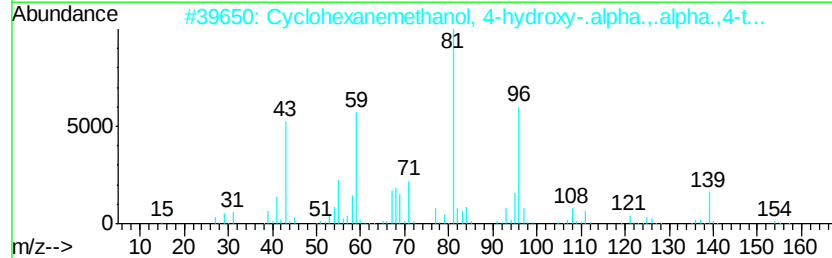
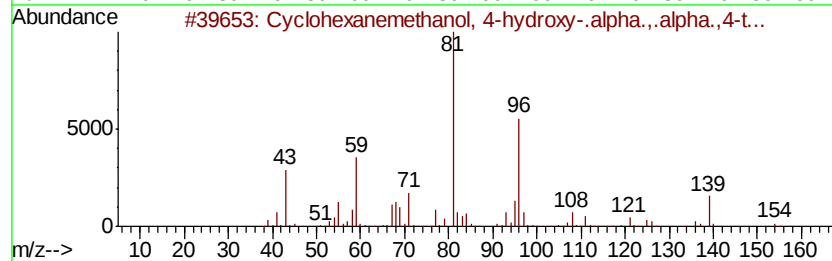
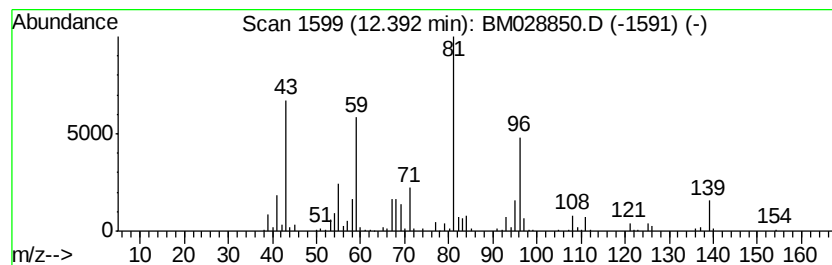
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Cyclohexanemethanol, 4-hydr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	90.89 ng/ul	645273	Napthalene-d8	10.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	90
2		Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	74
3		Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	60
4		Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	53
5		Acetic acid, trans-4-methylcyclo...	156	C9H16O2	1000368-24-6	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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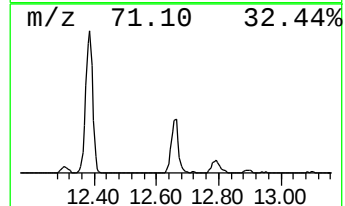
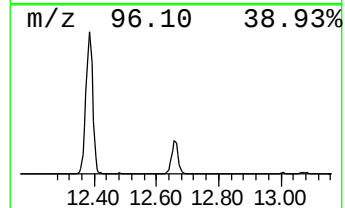
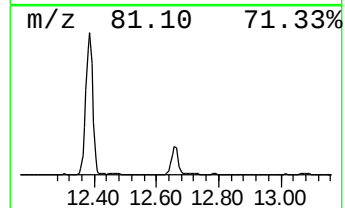
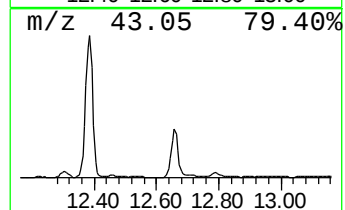
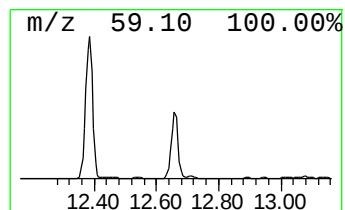
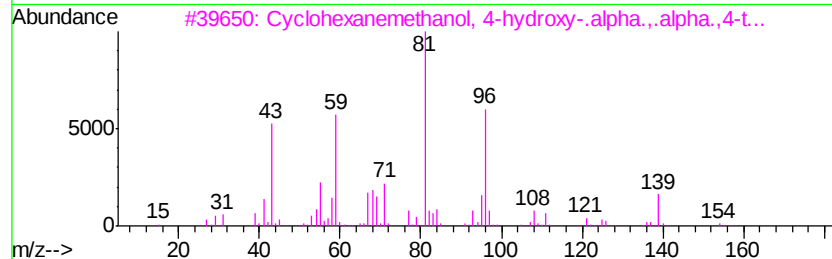
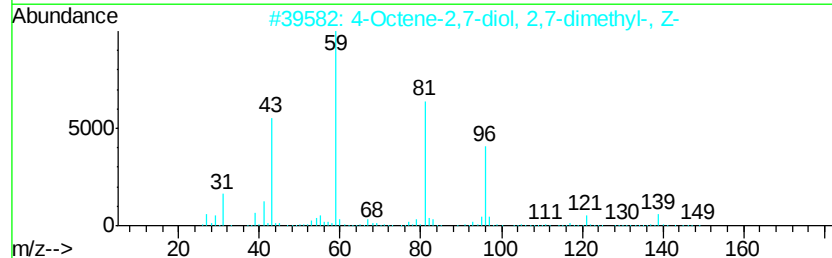
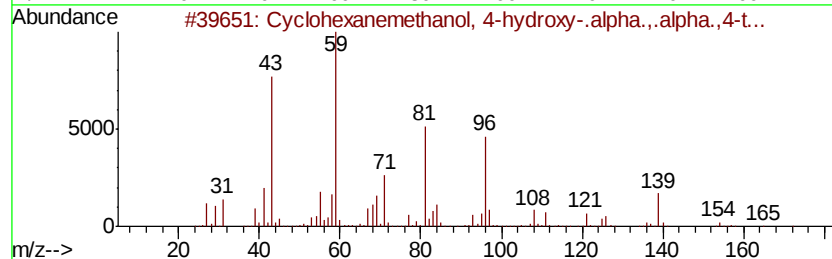
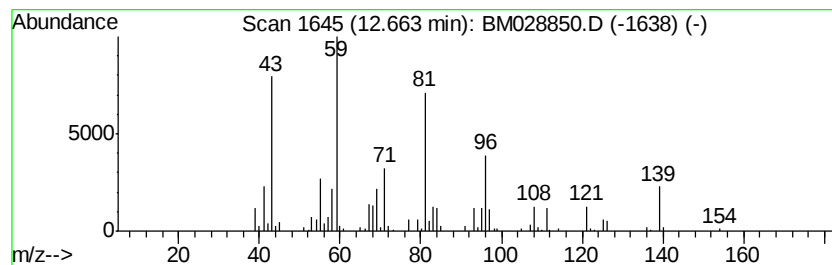
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4-Octene-2,7-diol, 2,7-dime... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	20.46 ng/ul	206793	Acenaphthene-d10	14.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	91
2		4-Octene-2,7-diol, 2,7-dimethyl-...	172	C10H20O2	1000151-60-8	50
3		Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	43
4		Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	38
5		2-Cyclobutyl-2-propanol	114	C7H14O	059383-67-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

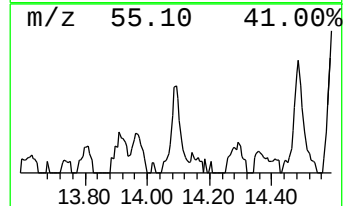
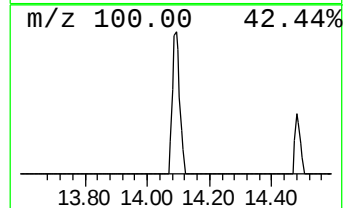
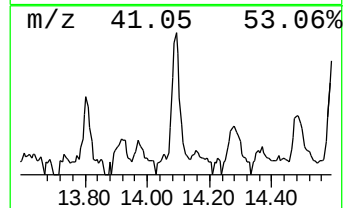
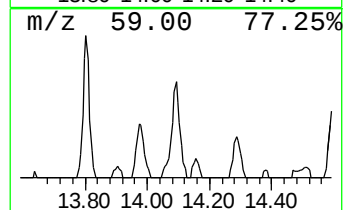
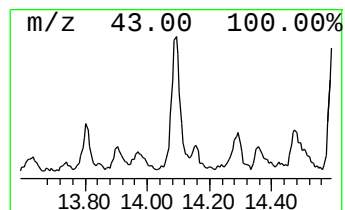
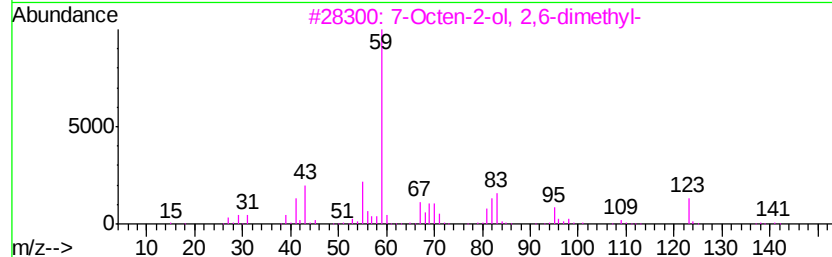
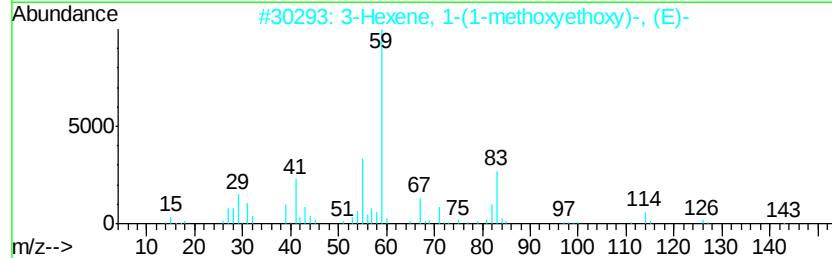
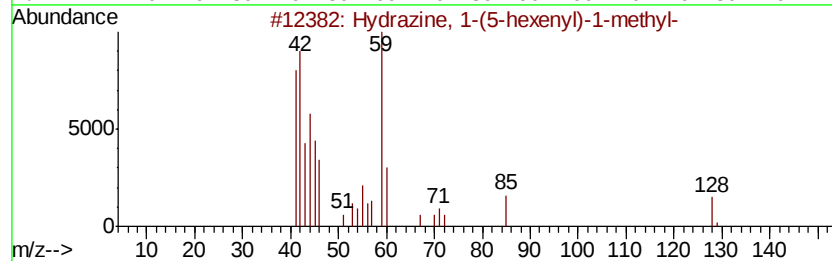
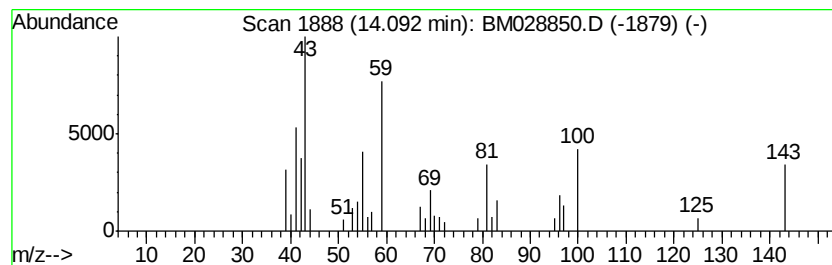
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022121MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	3.65 ng/ul	36888	Acenaphthene-d10	14.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Hydrazine, 1-(5-hexenyl)-1-methyl-	128 C7H16N2	053907-78-1 38
2		3-Hexene, 1-(1-methoxyethoxy)-, ...	158 C9H18O2	054340-97-5 27
3		7-Octen-2-ol, 2,6-dimethyl-	156 C10H20O	018479-58-8 25
4		Undecanol-3	172 C11H24O	006929-08-4 23
5		Oxetane, 2,2,4-trimethyl-	100 C6H12O	023120-44-7 23



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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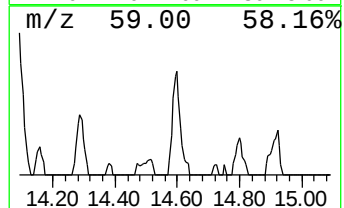
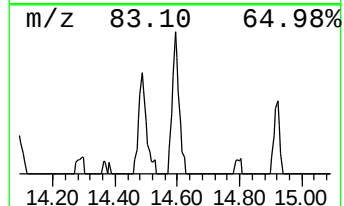
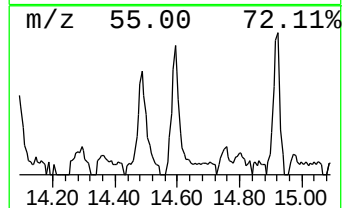
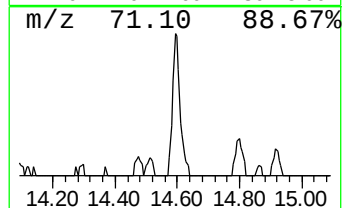
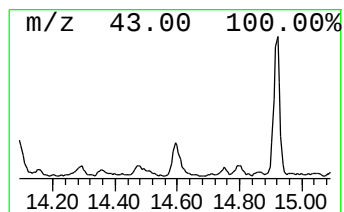
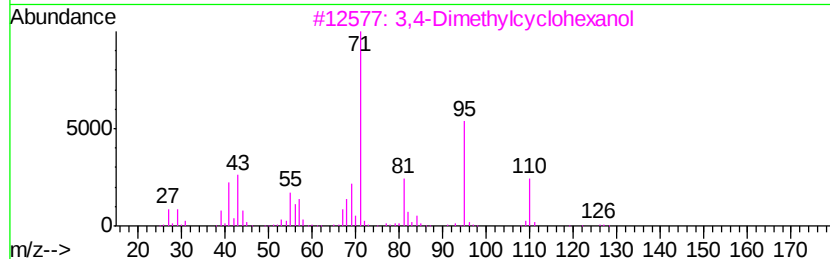
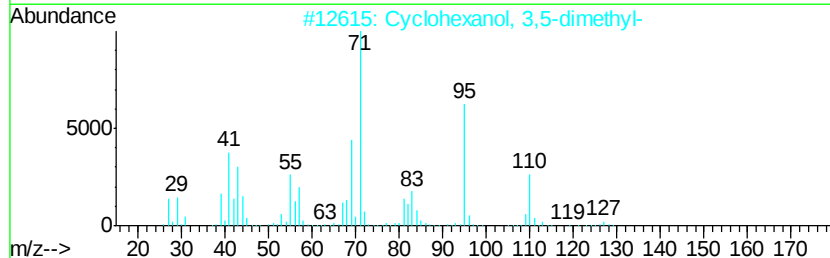
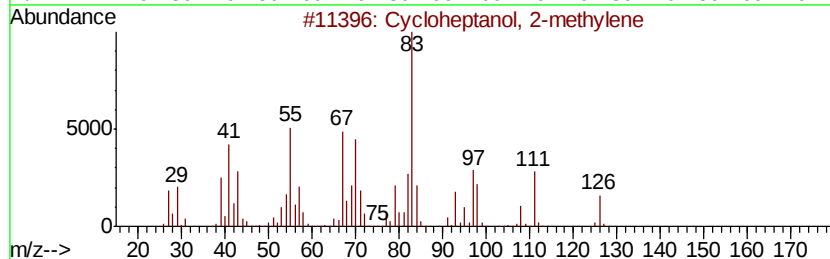
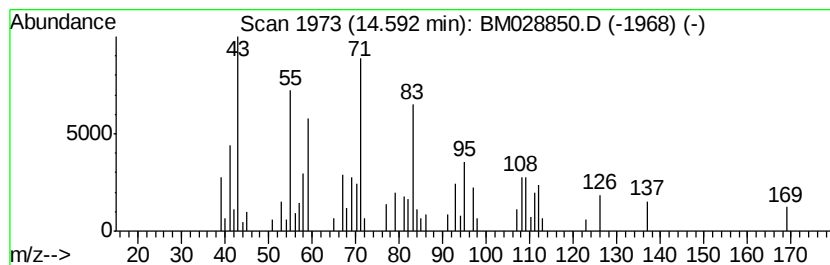
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-02 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	5.25 ng/ul	53057	Acenaphthene-d10	14.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptanol, 2-methylene	126	C8H14O	016240-38-3	35
2			Cyclohexanol, 3,5-dimethyl-	128	C8H16O	005441-52-1	27
3			3,4-Dimethylcyclohexanol	128	C8H16O	005715-23-1	22
4			Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	15
5			Methanesulfonic acid, 2,7-dioxat...	234	C9H14O5S	075568-59-1	14



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Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

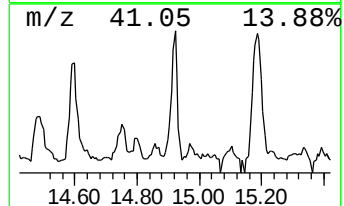
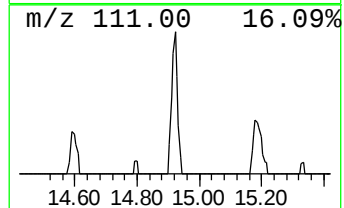
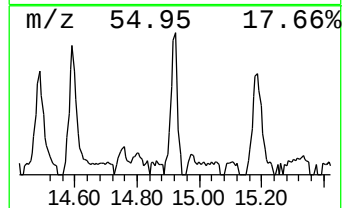
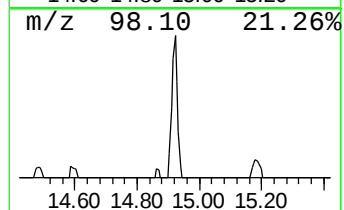
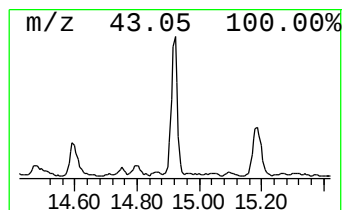
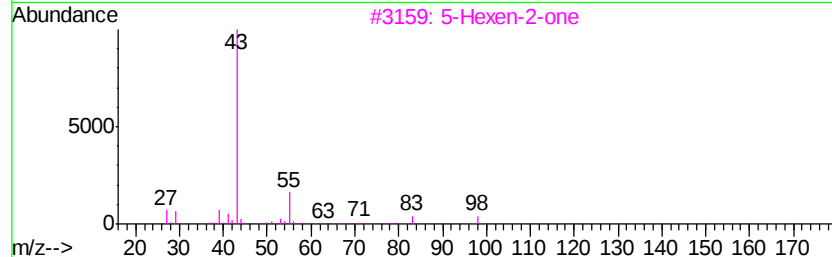
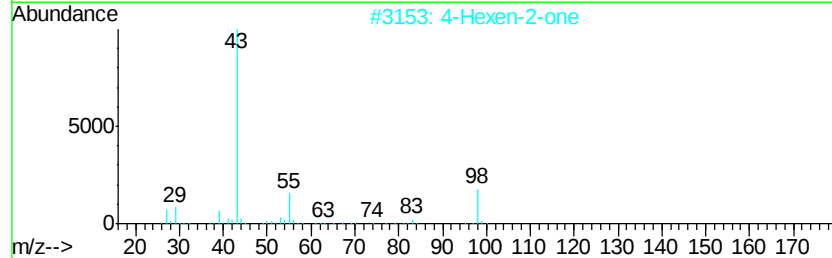
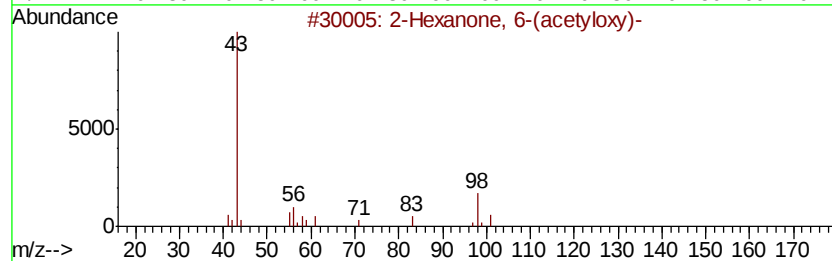
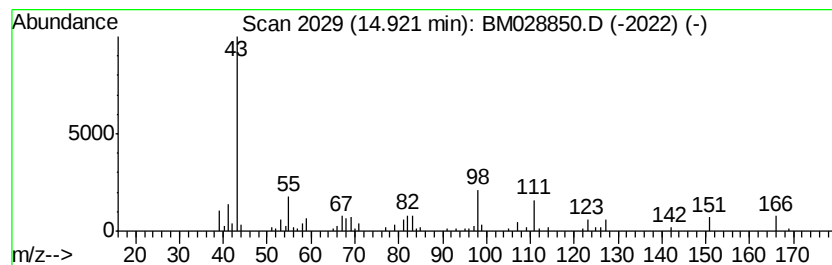
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-03 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.92	5.74 ng/ul	58065	Acenaphthene-d10		14.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 6-(acetyloxy)-			158	C8H14O3	004305-26-4	38
2	4-Hexen-2-one			98	C6H10O	025659-22-7	35
3	5-Hexen-2-one			98	C6H10O	000109-49-9	35
4	1,2-Cyclohexanol diacetate, cis-			200	C10H16O4	002396-76-1	25
5	Furan, 2,3-dihydro-2,5-dimethyl-			98	C6H10O	017108-52-0	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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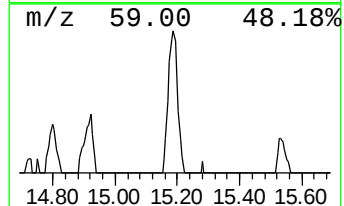
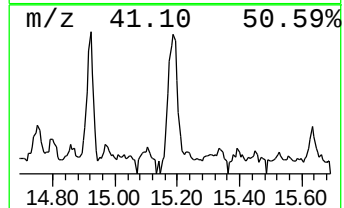
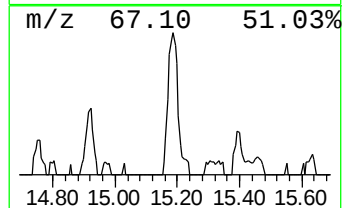
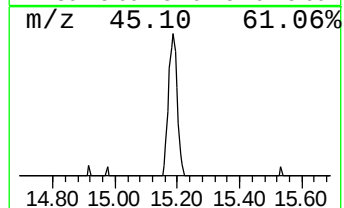
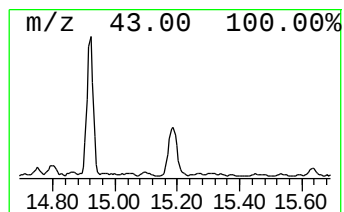
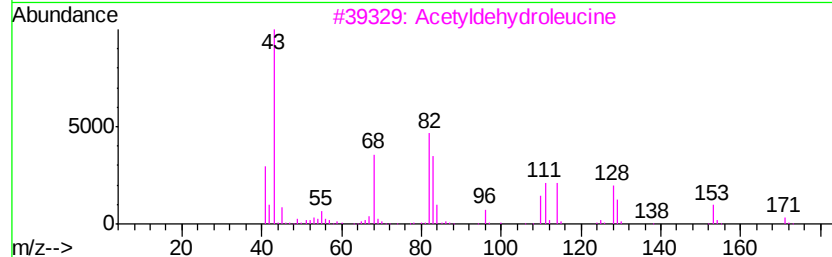
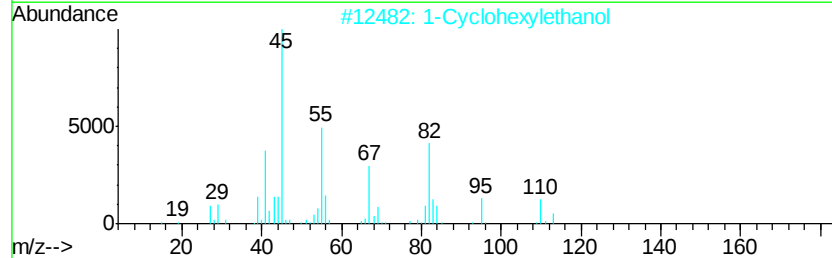
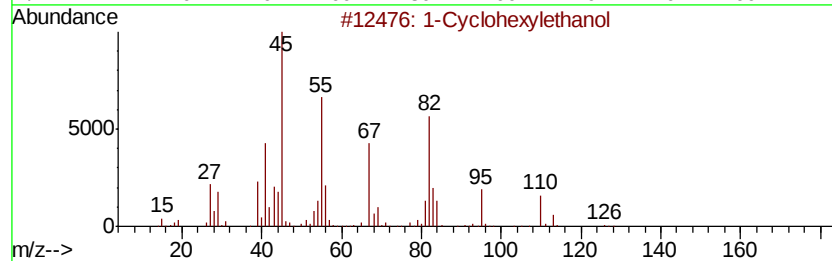
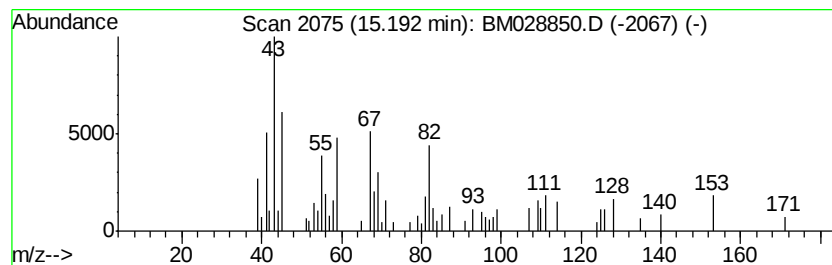
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-04 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	7.50 ng/ul	75791	Acenaphthene-d10	14.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Cyclohexylethanol	128	C8H16O	001193-81-3	35
2			1-Cyclohexylethanol	128	C8H16O	001193-81-3	32
3			Acetyldehydroleucine	171	C8H13NO3	1000213-84-6	27
4			Fumaric acid, bis(methoxymethyl)...	204	C8H12O6	1000197-25-6	27
5			5-Hexen-2-ol	100	C6H12O	000626-94-8	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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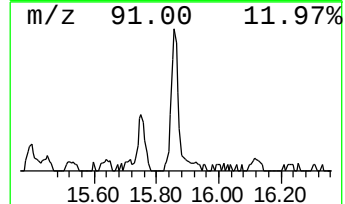
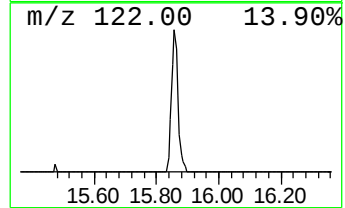
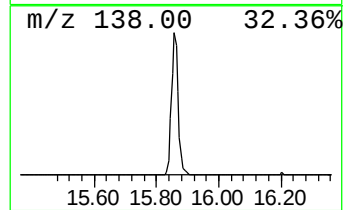
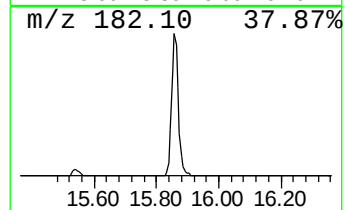
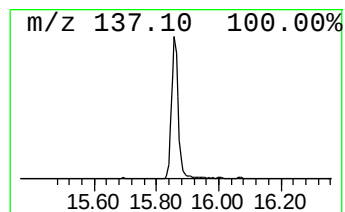
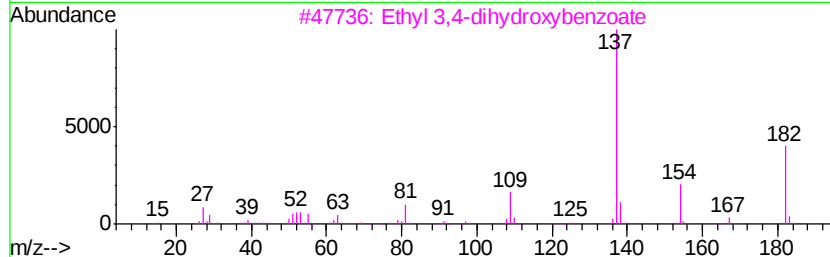
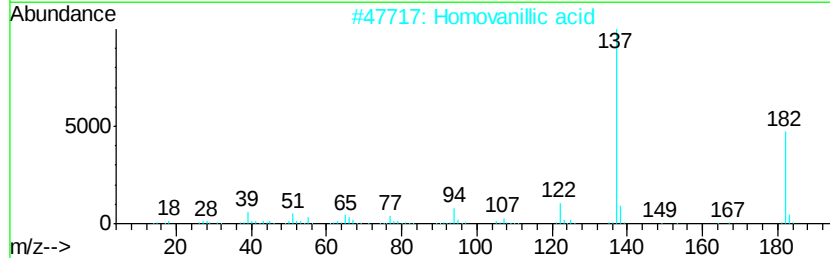
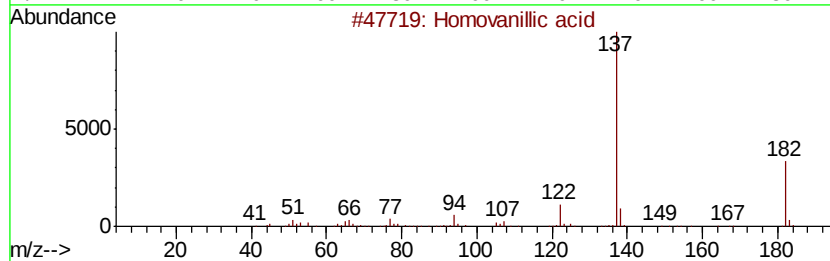
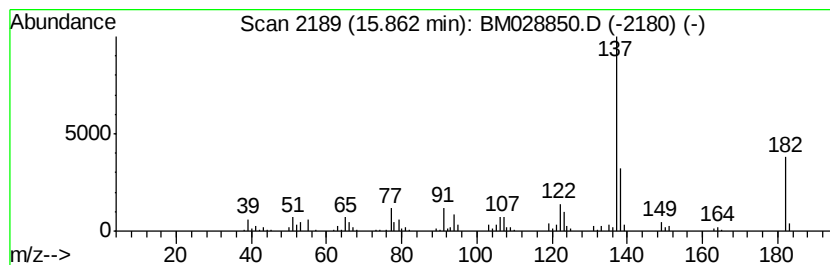
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Homovanillic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	19.52 ng/ul	175176	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Homovanillic acid	182	C9H10O4	000306-08-1	72
2		Homovanillic acid	182	C9H10O4	000306-08-1	68
3		Ethyl 3,4-dihydroxybenzoate	182	C9H10O4	003943-89-3	53
4		Phenol, 2-methoxy-4-(methoxymeth...	168	C9H12O3	005533-03-9	53
5		4-Amino-2,3-xyleneol	137	C8H11NO	003096-69-3	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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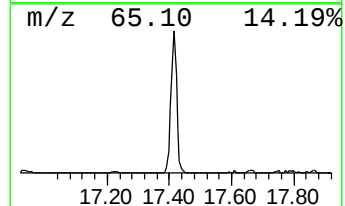
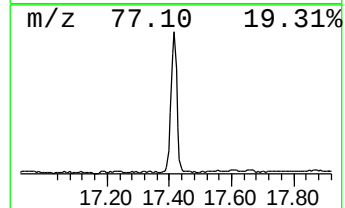
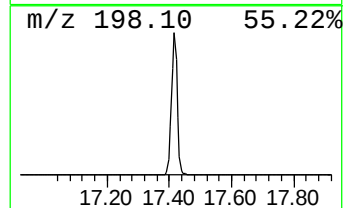
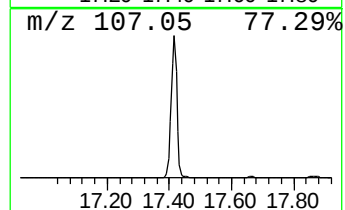
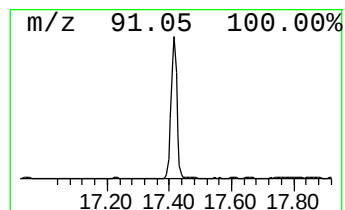
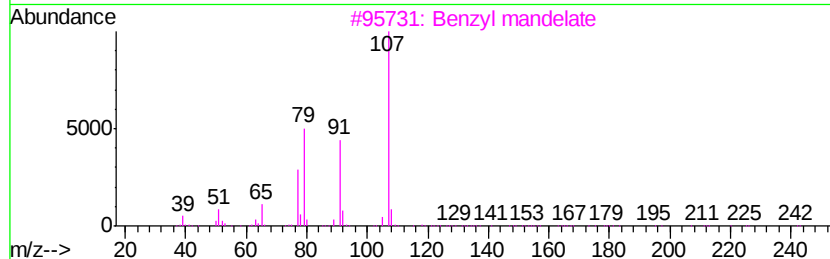
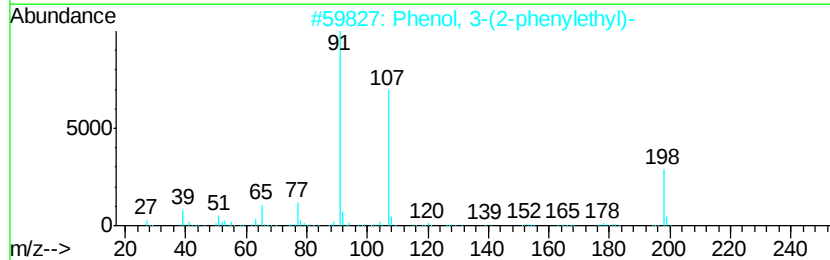
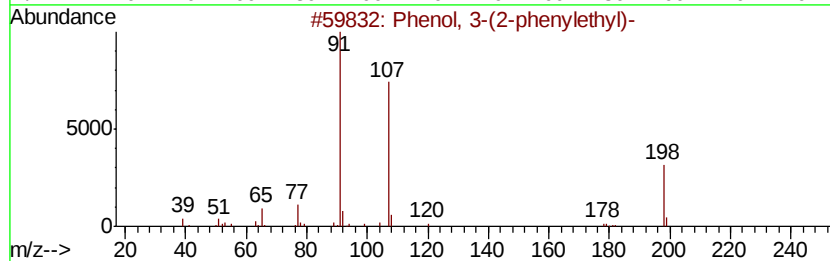
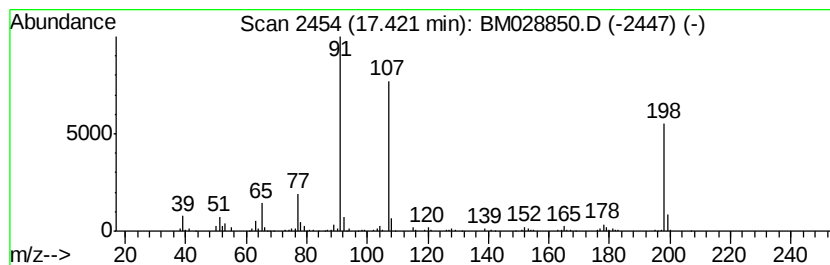
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, 3-(2-phenylethyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	45.33 ng/ul	406813	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-(2-phenylethyl)-	198	C14H14O	033675-75-1	93
2		Phenol, 3-(2-phenylethyl)-	198	C14H14O	033675-75-1	90
3		Benzyl mandelate	242	C15H14O3	000890-98-2	50
4		Benzenemethanol, .alpha.-pentyl-	178	C12H18O	004471-05-0	46
5		Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
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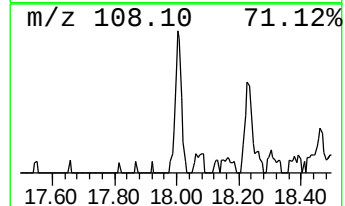
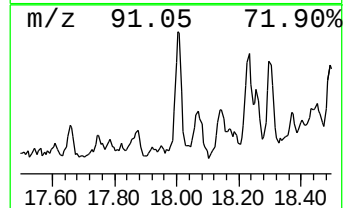
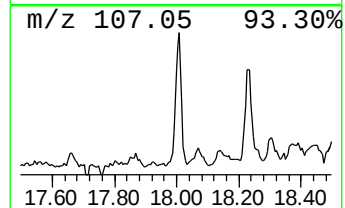
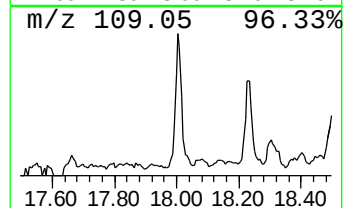
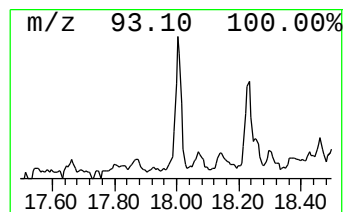
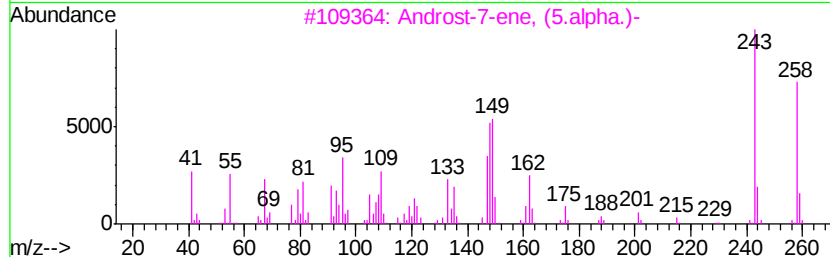
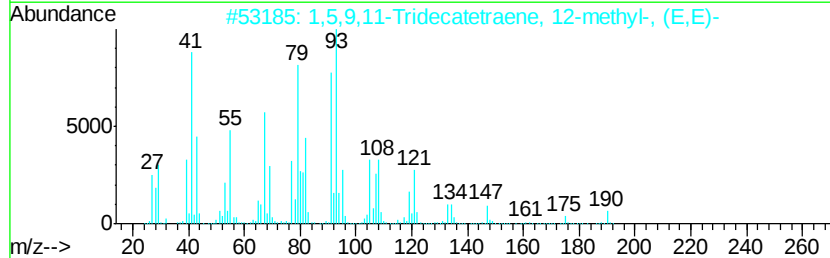
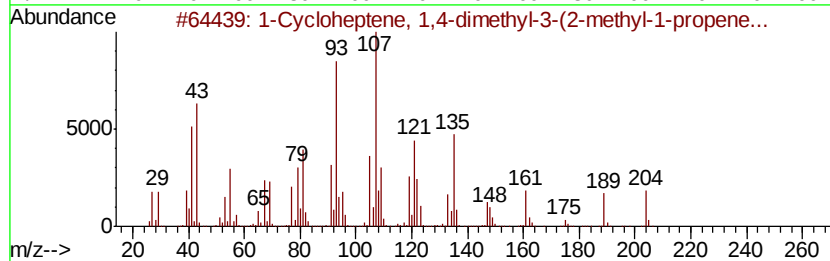
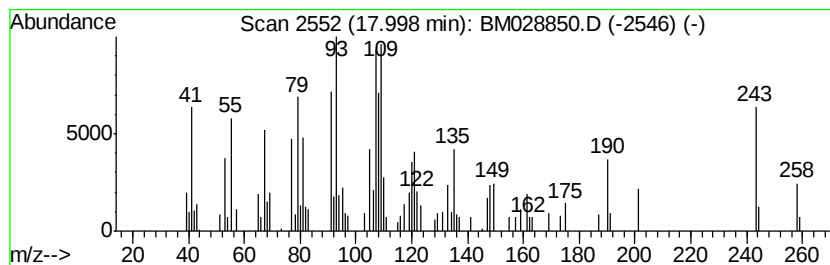
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-05 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.00	8.39 ng/ul	75337	Phenanthrene-d10	17.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cycloheptene, 1,4-dimethyl-3-(...	204	C15H24	1000159-38-6	35
2	1,5,9,11-Tridecatetraene, 12-met...	190	C14H22	062338-27-6	22
3	Androst-7-ene, (5.alpha.)-	258	C19H30	054411-76-6	18
4	Cyclopentadiene, 2,5,5-trimethyl-	108	C8H12	007086-15-9	18
5	1,5-Hexadiene, 2,5-dimethyl-3-me...	122	C9H14	059131-13-4	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

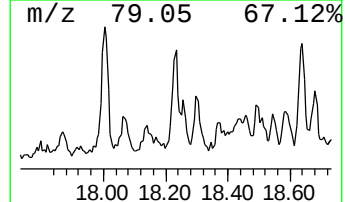
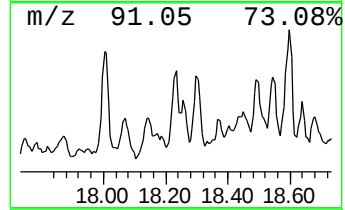
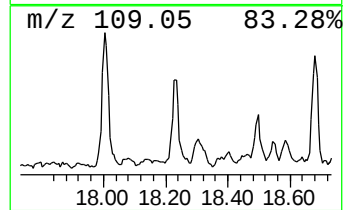
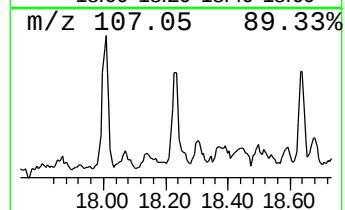
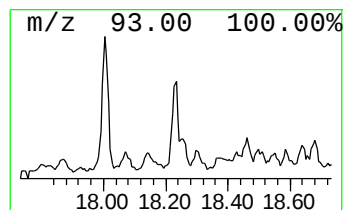
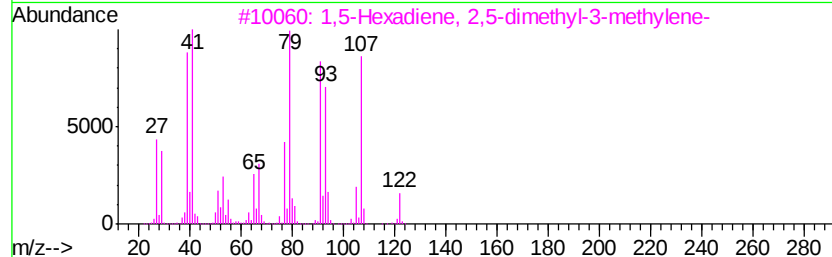
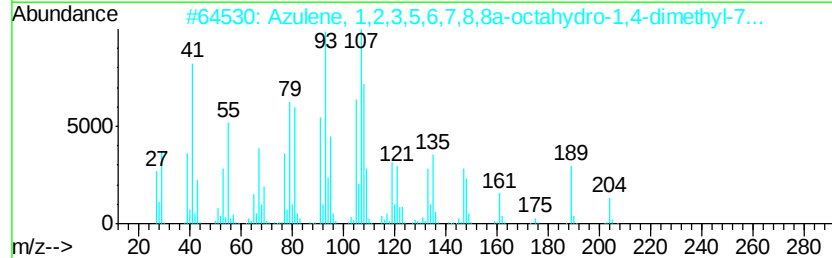
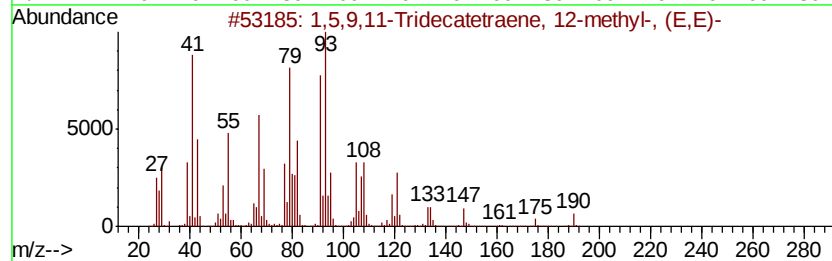
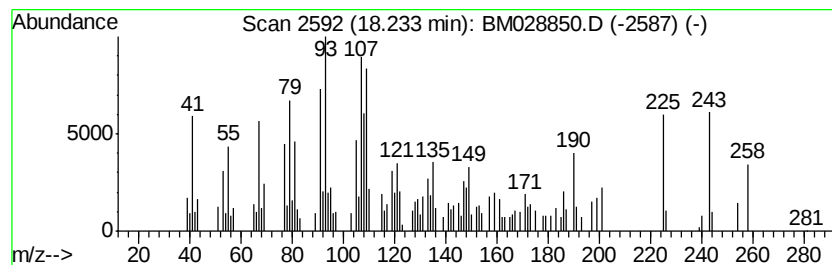
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-06 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	7.25 ng/ul	65088	Phenanthrene-d10	17.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5,9,11-Tridecatetraene, 12-met...	190	C14H22	062338-27-6	47
2			Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	41
3			1,5-Hexadiene, 2,5-dimethyl-3-me...	122	C9H14	059131-13-4	30
4			Cyclobutene, 4,4-dimethyl-1-(2,7...	190	C14H22	062338-42-5	30
5			Bicyclo[3.1.1]hept-2-ene-2-carbo...	150	C10H14O	000564-94-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
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ALS Vial : 11 Sample Multiplier: 1

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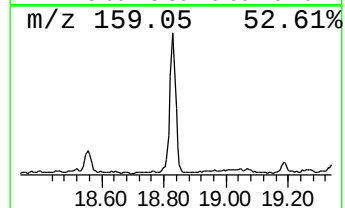
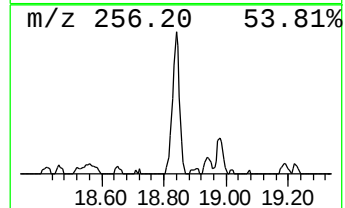
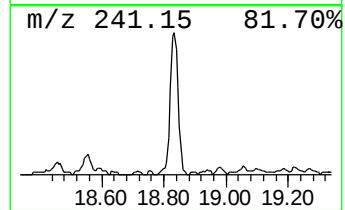
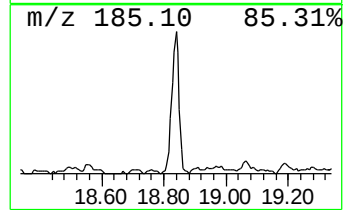
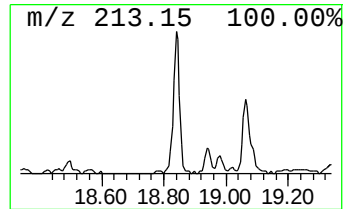
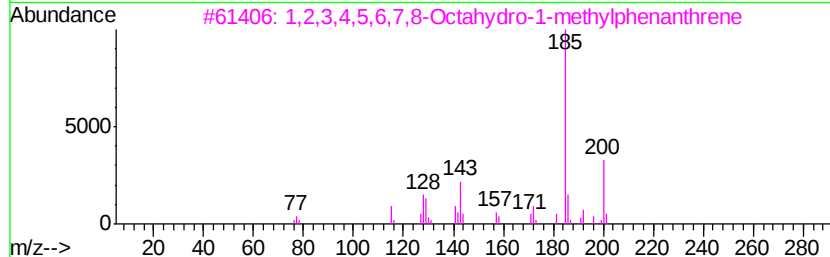
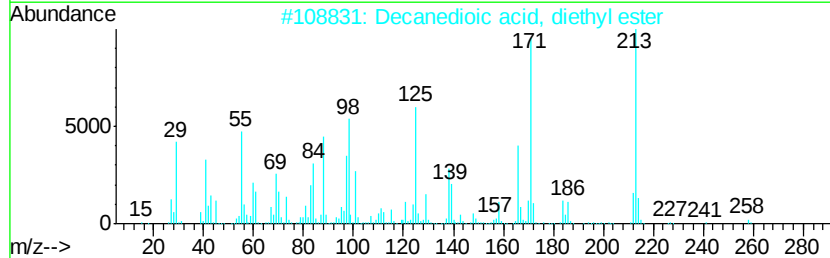
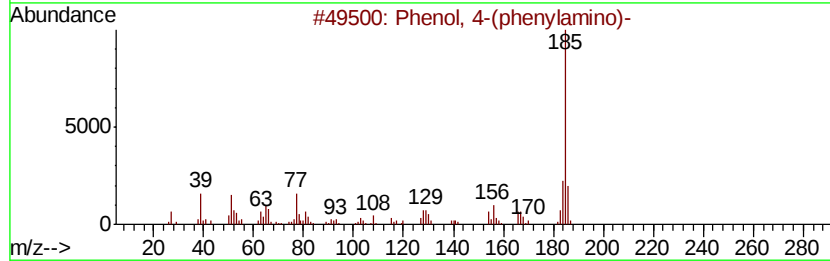
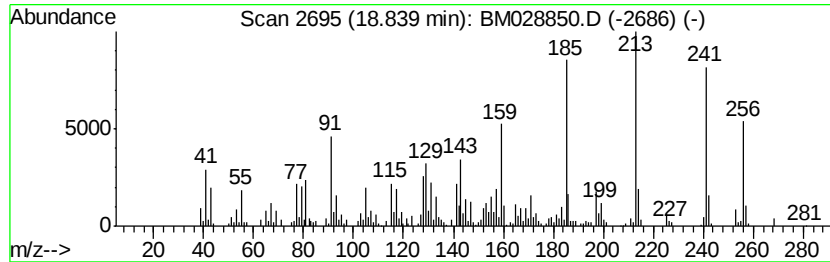
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-07 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.84	35.54 ng/ul	318966	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-(phenylamino)-	185	C12H11NO	000122-37-2	25
2		Decanedioic acid, diethyl ester	258	C14H26O4	000110-40-7	25
3		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	20
4		Ethanone, 1-[4-methoxy-3-(4-meth...	256	C16H16O3	116345-94-9	20
5		2-(4-Hexylphenyl)-5-hydroxypyrim...	256	C16H20N2O	106808-96-2	20



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

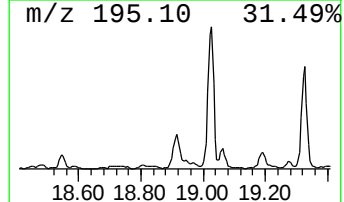
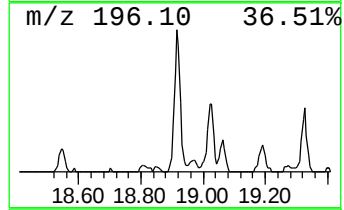
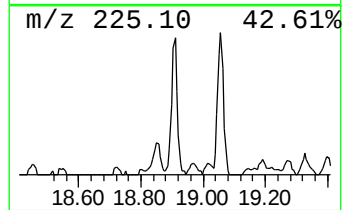
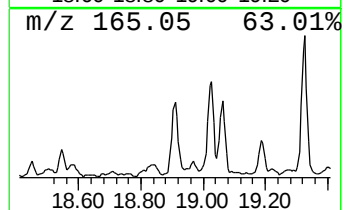
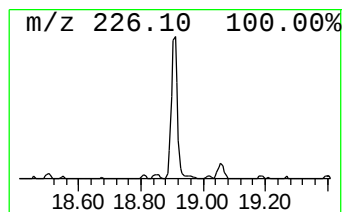
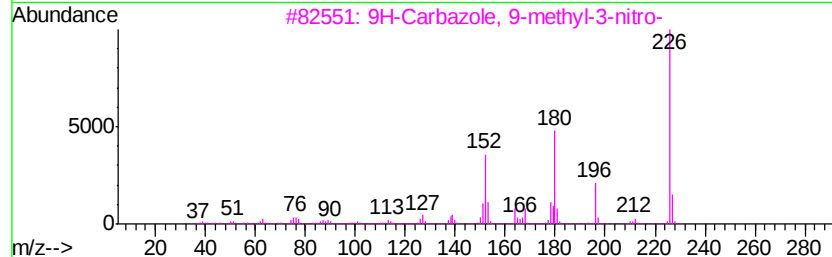
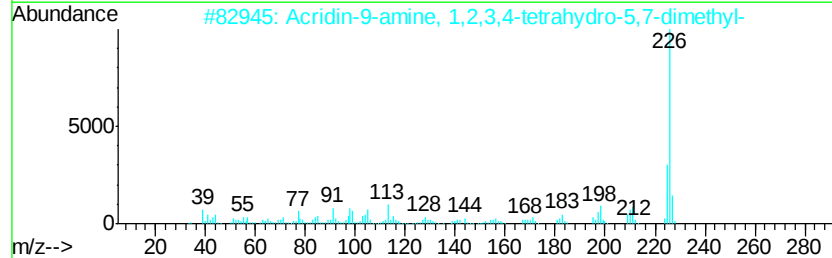
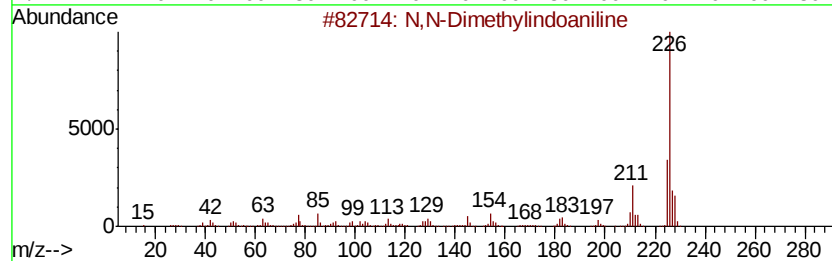
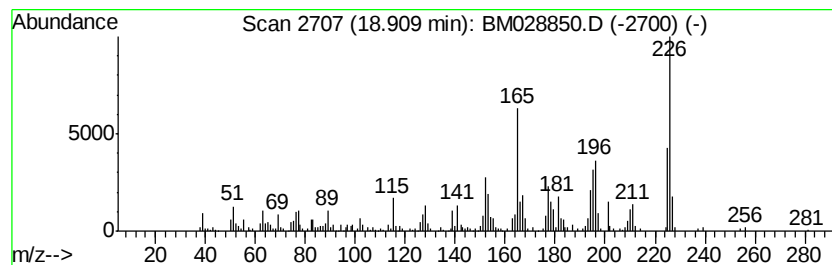
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 N,N-Dimethylindoaniline Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.91	22.24 ng/ul	199626	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethylindoaniline	226	C14H14N2O	002150-58-5	66
2		Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	1000300-57-6	42
3		9H-Carbazole, 9-methyl-3-nitro-	226	C13H10N2O2	061166-05-0	42
4		Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	41
5		(7-Phenyl-1H-imidazo[4,5-d]pyrid...	226	C11H10N6	1000286-12-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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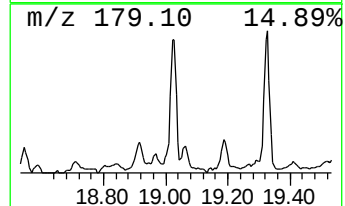
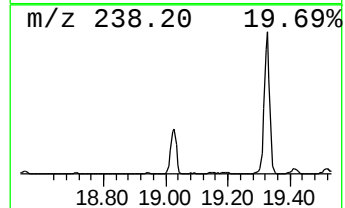
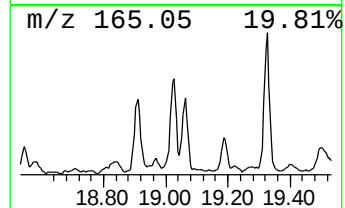
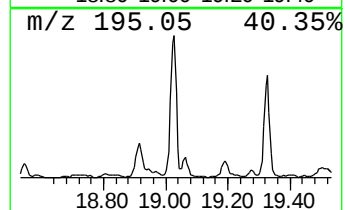
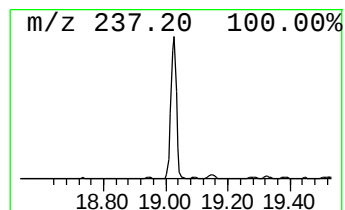
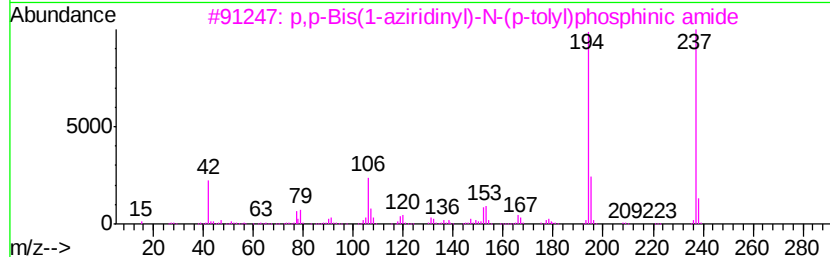
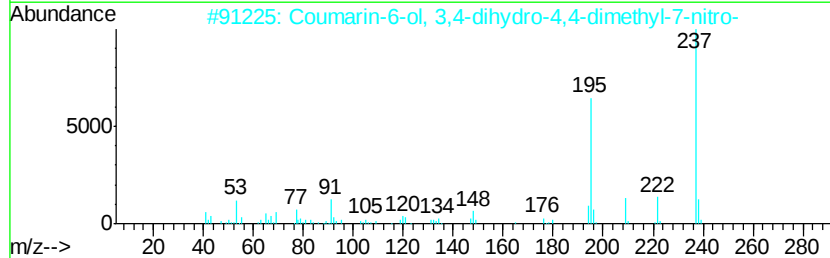
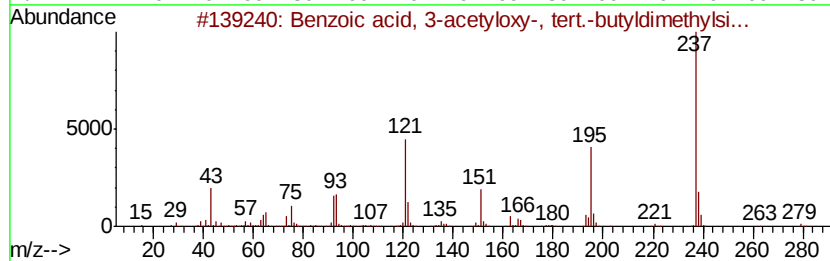
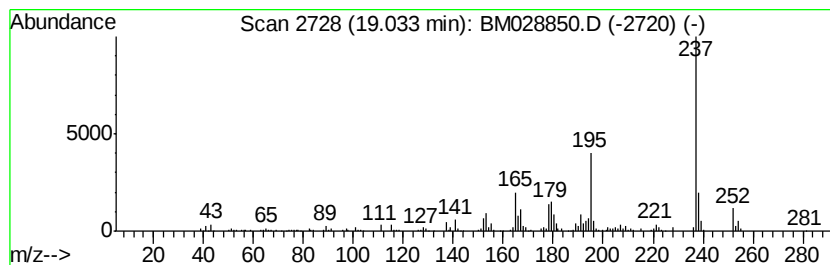
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzoic acid, 3-acetyloxy-,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.03	37.97 ng/ul	340760	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 3-acetyloxy-, tert...	294	C15H22O4Si	1000375-02-7	59
2		Coumarin-6-ol, 3,4-dihydro-4,4-d...	237	C11H11NO5	1000126-61-0	53
3		p,p-Bis(1-aziridinyl)-N-(p-tolyl)...	237	C11H16N3OP	027824-40-4	47
4		1-Methyl-3-phenyl-3,4-dihydro-1H...	237	C16H15NO	028899-87-8	43
5		2-(Carboxymethylene)-4,4-dimethy...	270	C13H18O6	180691-11-6	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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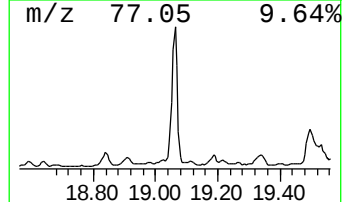
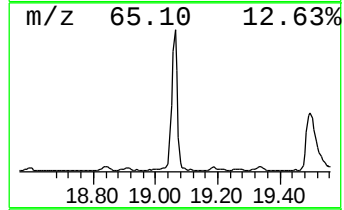
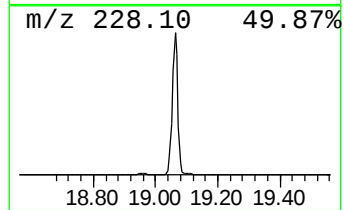
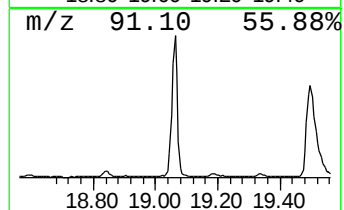
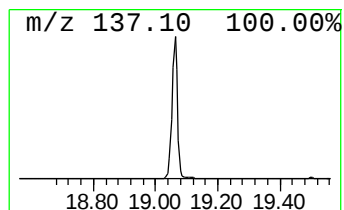
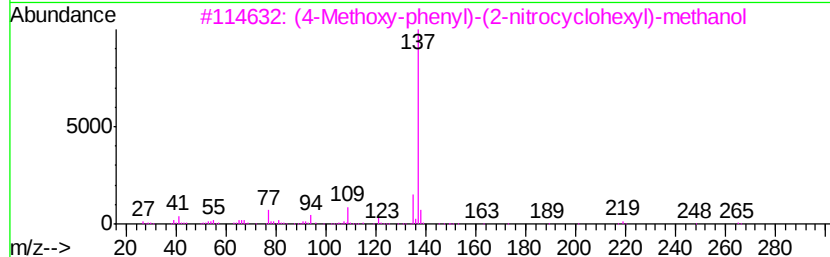
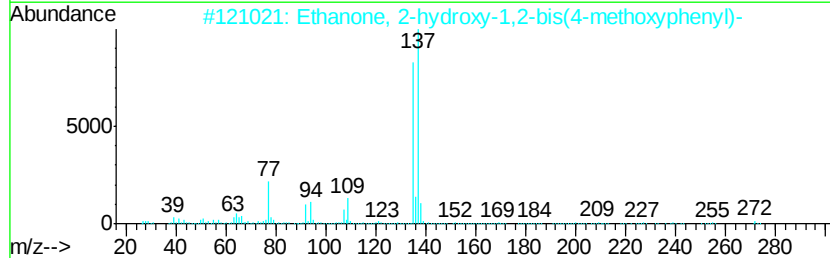
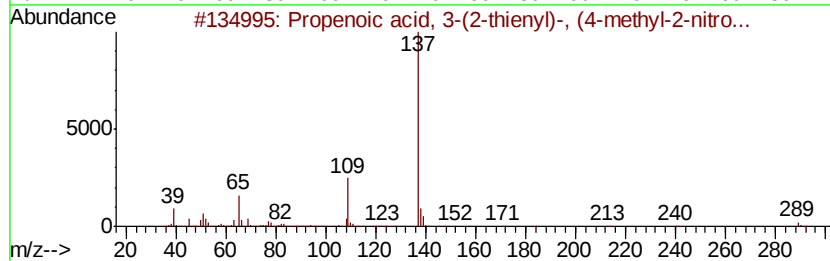
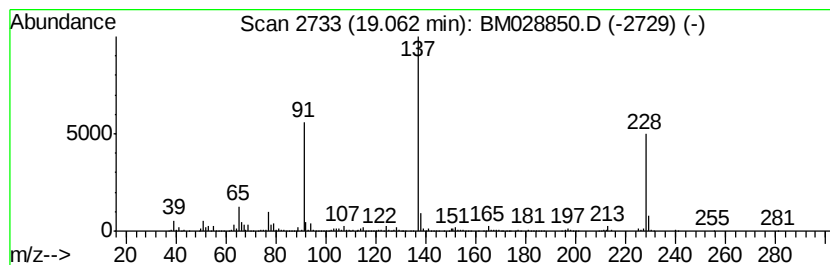
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 unknown-09 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.06	126.76 ng/ul	1137730	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propenoic acid, 3-(2-thienyl)-, ...	289	C14H11N04S	284665-12-9	43
2		Ethanone, 2-hydroxy-1,2-bis(4-me...	272	C16H16O4	000119-52-8	40
3		(4-Methoxy-phenyl)-(2-nitrocyclo...	265	C14H19N04	103077-68-5	40
4		(4-Methoxyphenyl)(2-methylenecyc...	232	C15H20O2	1000191-91-2	38
5		6-Methylnicotinic acid	137	C7H7N02	003222-47-7	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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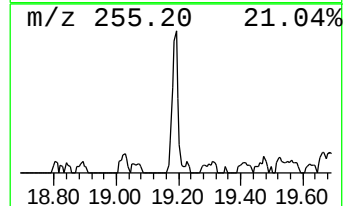
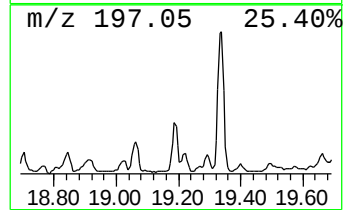
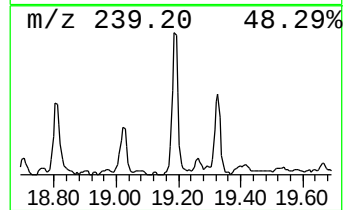
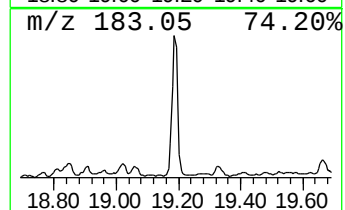
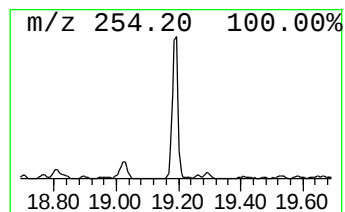
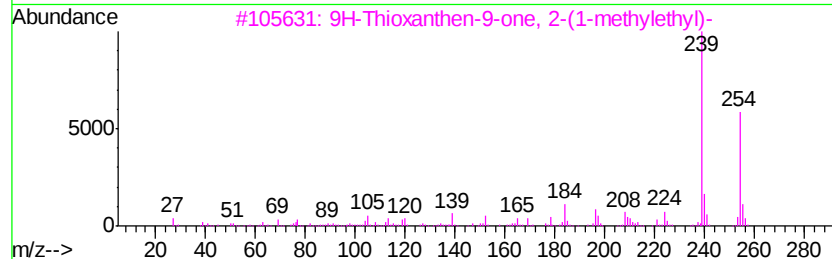
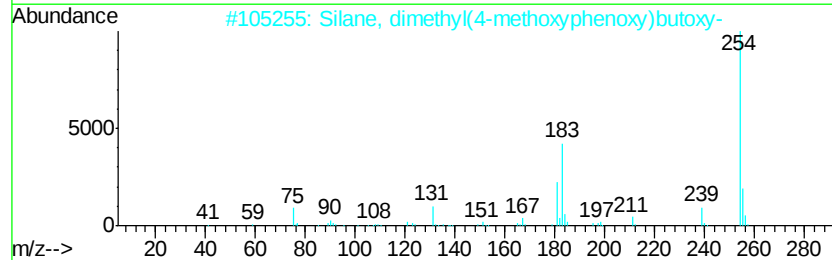
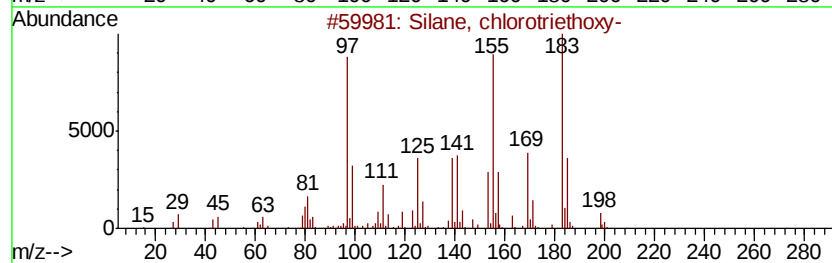
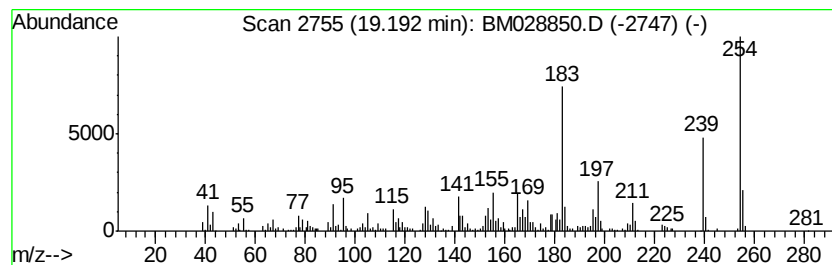
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Silane, chlorotriethoxy- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	28.97 ng/ul	260047	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, chlorotriethoxy-	198	C6H15ClO3Si	004667-99-6	91
2		Silane, dimethyl(4-methoxyphenox...	254	C13H22O3Si	1000347-14-2	53
3		9H-Thioxanthen-9-one, 2-(1-methv...	254	C16H14OS	005495-84-1	45
4		2,6-Di(2-furvlmethylidene)cycloh...	254	C16H14O3	000893-00-5	41
5		Silane, dimethyl(4-methoxyphenox...	254	C13H22O3Si	1000347-14-1	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

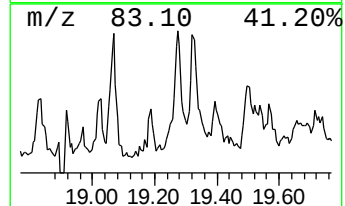
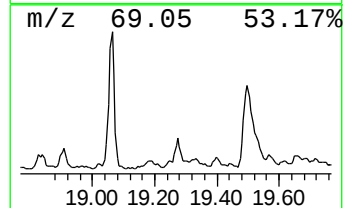
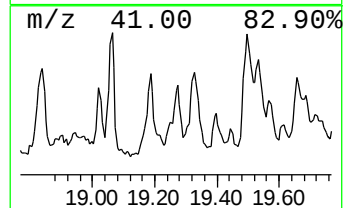
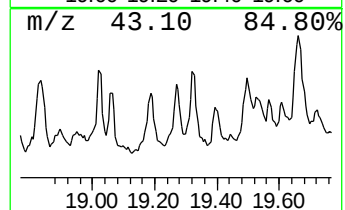
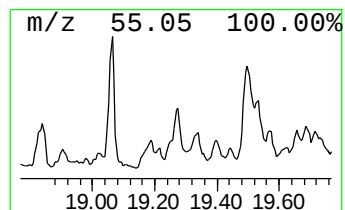
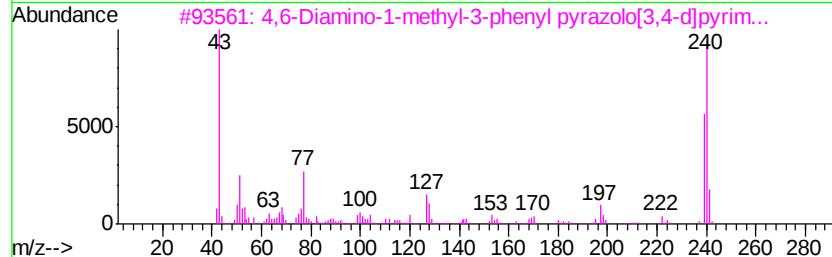
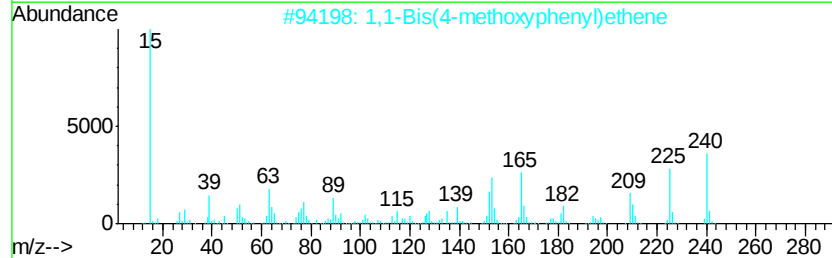
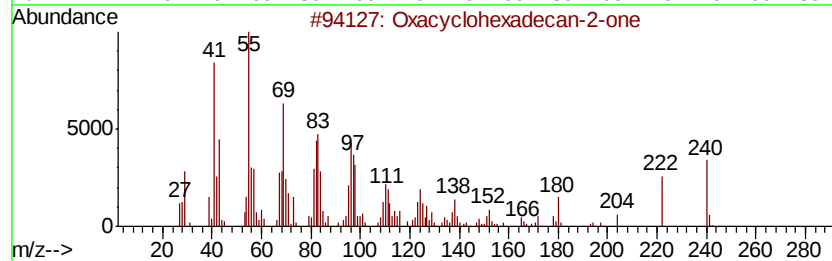
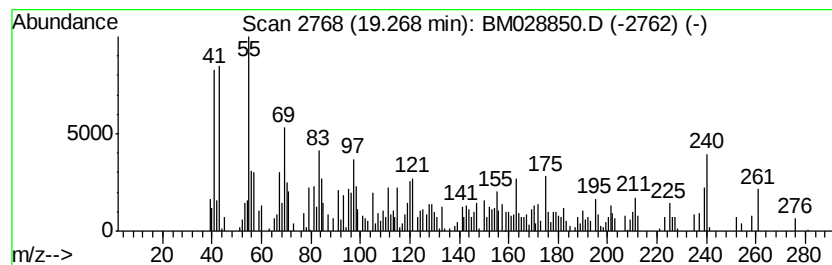
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-10 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	9.29 ng/ul	83347	Phenanthrene-d10	17.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxacyclohexadecan-2-one	240	C15H28O2	000106-02-5	11
2		1,1-Bis(4-methoxyphenyl)ethene	240	C16H16O2	004356-69-8	10
3		4,6-Diamino-1-methyl-3-phenyl pyrazolo[3,4-d]pyrim...	240	C12H12N6	058791-67-6	9
4		Cyclopropanecarboxamide, N-[2,3-...	325	C19H19N4	1000351-12-9	9
5		Furo[2,3-d]pyrimidine-4-amine, 2...	255	C15H17N3O	025844-53-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
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Acq On : 20 Feb 2021 19:35
Operator : CG/JU
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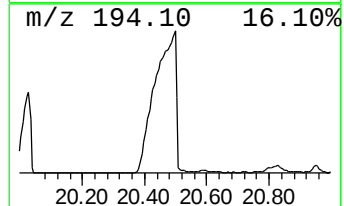
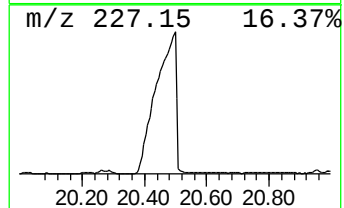
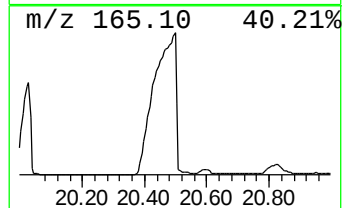
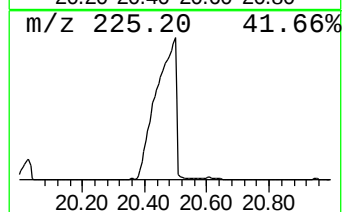
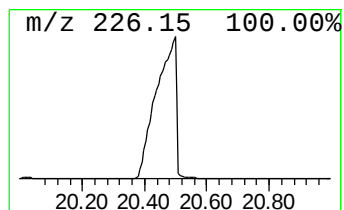
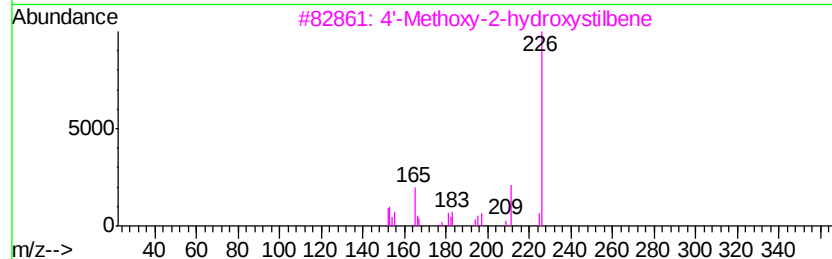
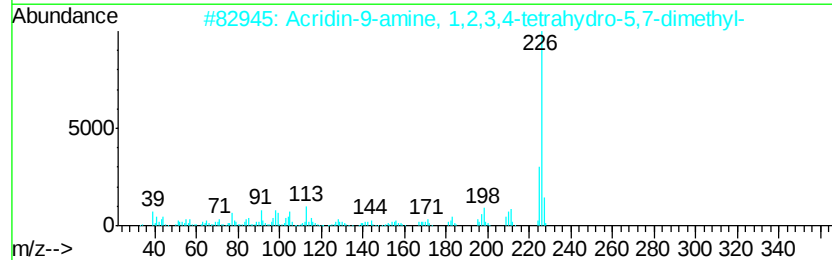
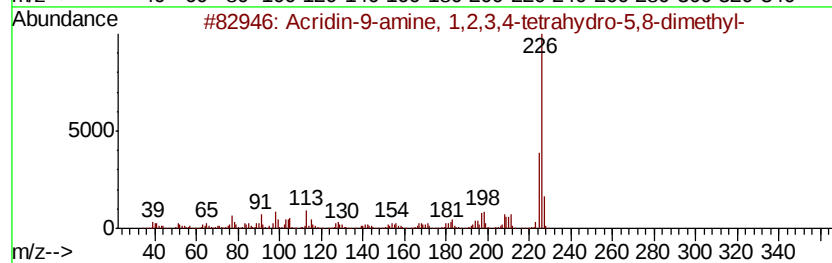
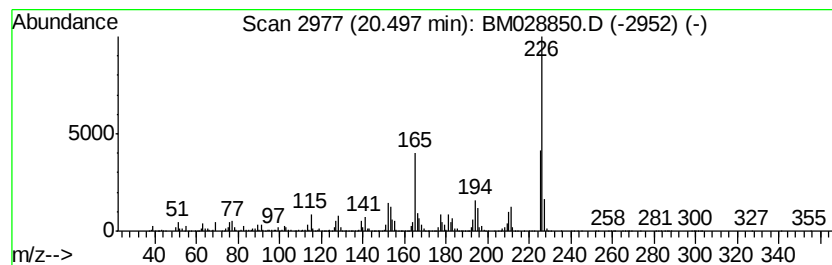
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Acridin-9-amine, 1,2,3,4-te... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.50	42.87 ng/ul	32416700	Chrysene-d12	21.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	70	
2	Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	1000300-57-6	64	
3	4'-Methoxv-2-hydroxvstilbene	226	C15H14O2	1000147-93-1	50	
4	Benzenamine, N-[(4-nitrophenyl)m...	226	C13H10N2O2	000785-80-8	46	
5	9H-Pyrido[3,4-b]indole, 7-methox...	226	C14H14N2O	143502-37-8	43	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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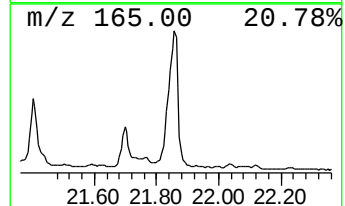
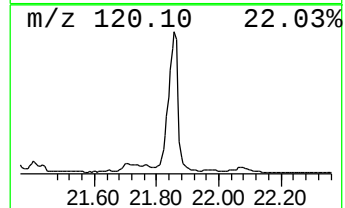
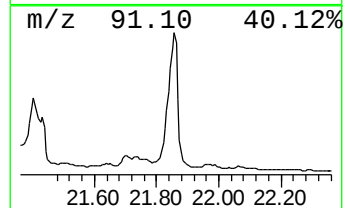
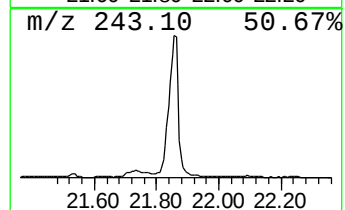
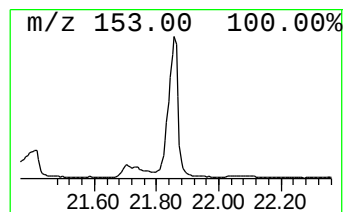
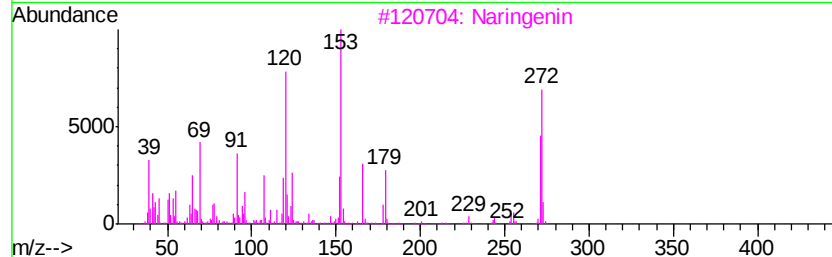
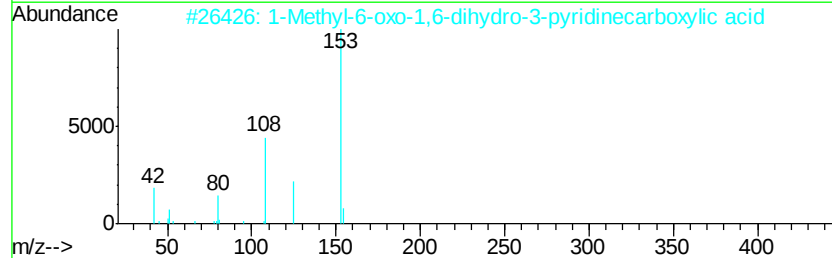
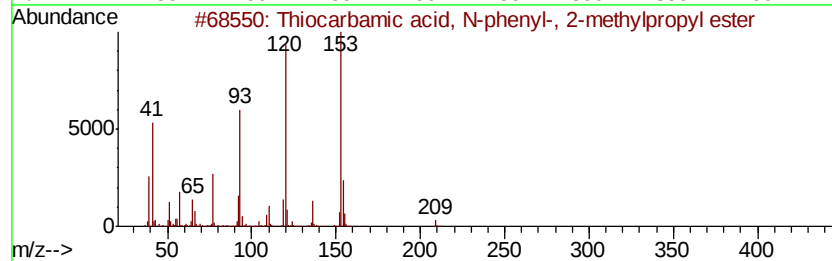
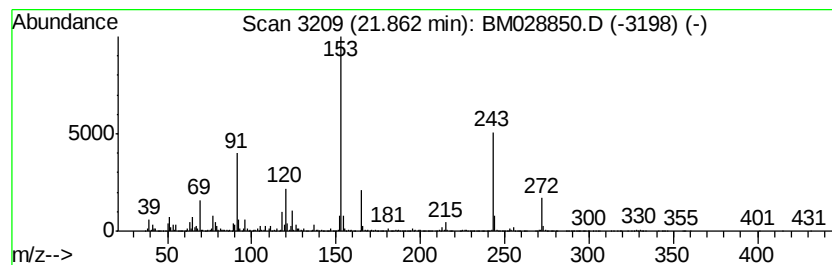
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 unknown-11 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.86	8.84 ng/ul	6687450	Chrysene-d12	21.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiocarbamic acid, N-phenyl-, 2-...	209	C11H15NOS	027830-90-6	25
2		1-Methyl-6-oxo-1,6-dihydro-3-pyr...	153	C7H7NO3	003719-45-7	22
3		Narindenin	272	C15H12O5	000480-41-1	18
4		6,7-Dihydro-5H-pyrrolo[2,1-c][1,...	153	C6H7N3O2	1000296-76-1	16
5		2,4,5-Trihydroxyphenyl-p-chlorob...	278	C14H11ClO4	015485-68-4	16



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

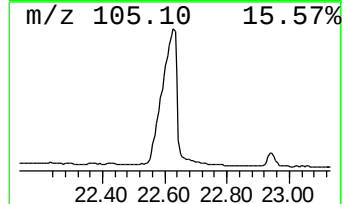
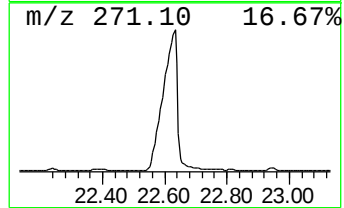
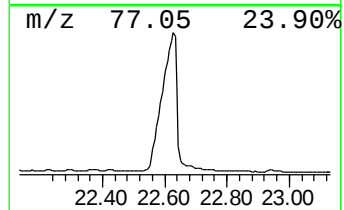
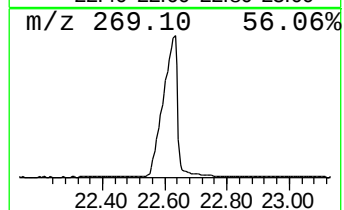
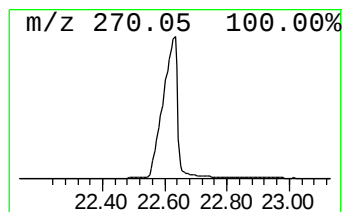
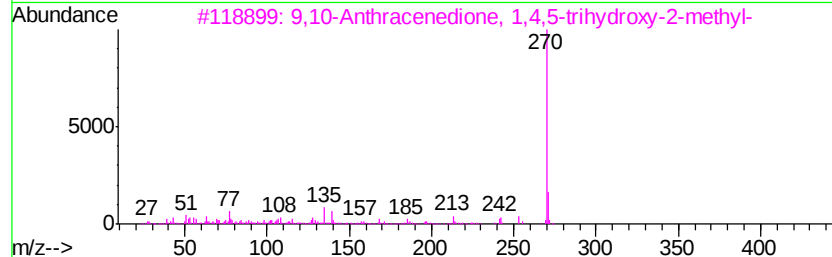
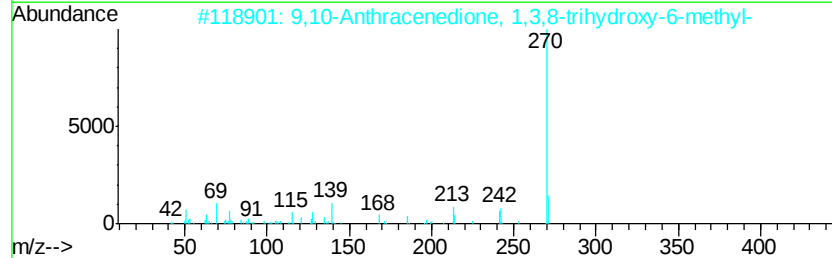
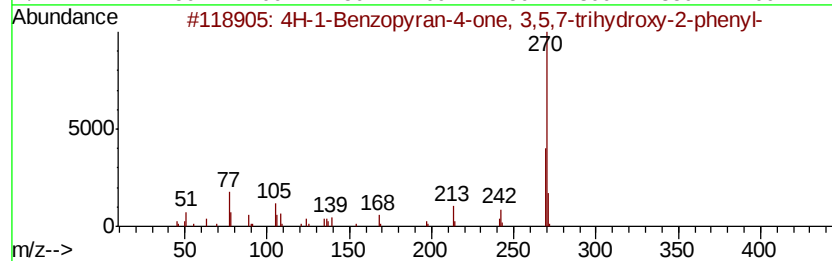
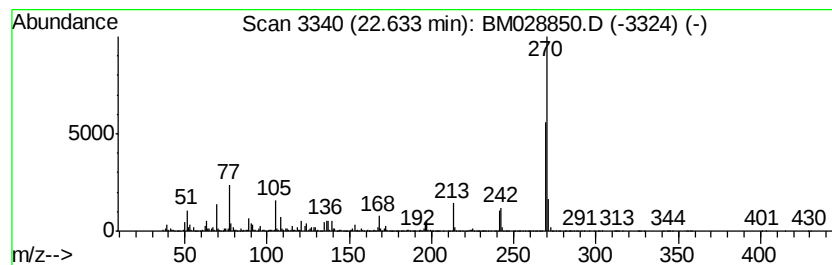
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022121MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 4H-1-Benzopyran-4-one, 3,5,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.63	953.49 ng/ul	8660100	Perylene-d12	23.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1-Benzopyran-4-one, 3,5,7-tri...	270	C15H10O5	000548-83-4	89	
2	9,10-Anthracenedione, 1,3,8-trih...	270	C15H10O5	000518-82-1	60	
3	9,10-Anthracenedione, 1,4,5-trih...	270	C15H10O5	000476-56-2	58	
4	Apigenin	270	C15H10O5	000520-36-5	53	
5	Naphthalene, 1-(2-naphthalenyloxy)-	270	C20H14O	000611-49-4	53	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
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Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

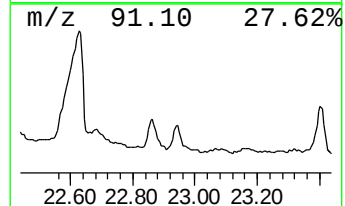
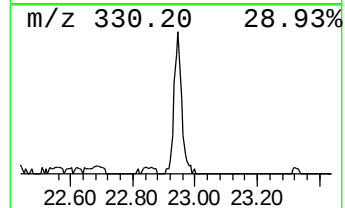
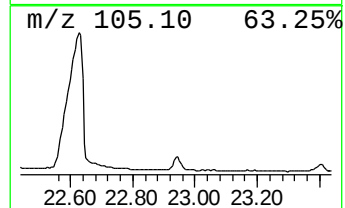
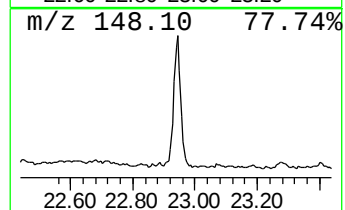
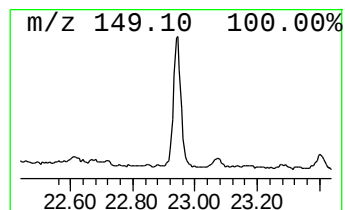
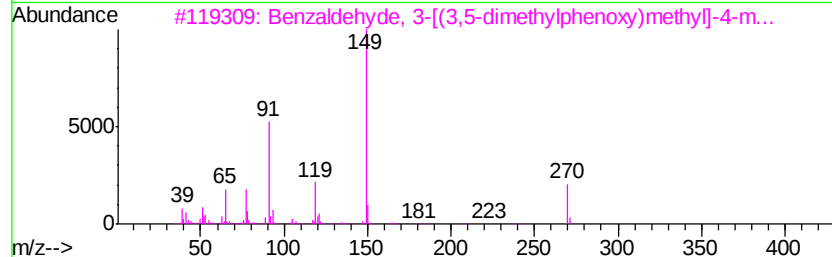
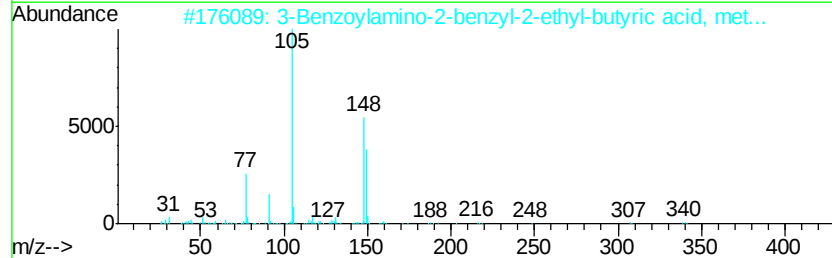
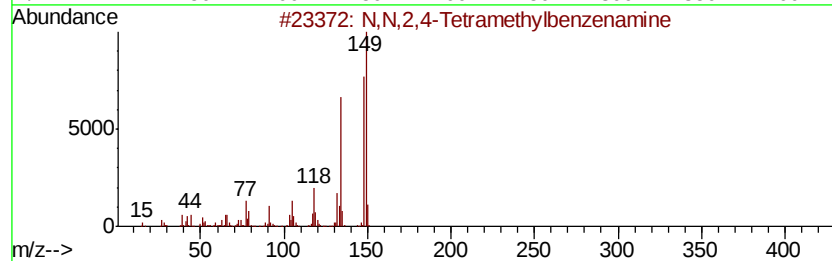
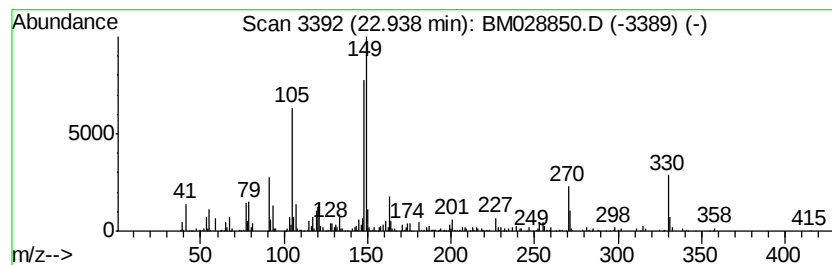
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 N,N,2,4-Tetramethylbenzenamine Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.94	25.80 ng/ul	234300	Perylene-d12	23.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N,2,4-Tetramethylbenzenamine	149	C10H15N	000769-53-9	58
2		3-Benzoylamino-2-benzyl-2-ethyl-...	339	C21H25N03	1000193-11-1	43
3		Benzaldehyde, 3-[(3,5-dimethylph...	270	C17H18O3	1000338-31-2	38
4		6-Methylthieno[2,3-b]pyridine	149	C8H7NS	001759-30-4	35
5		Adamantane, 1-isothiocyanato-3-m...	207	C12H17NS	136860-48-5	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
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Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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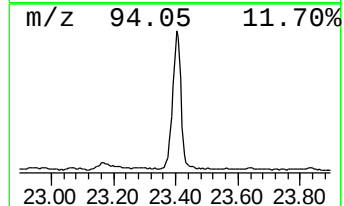
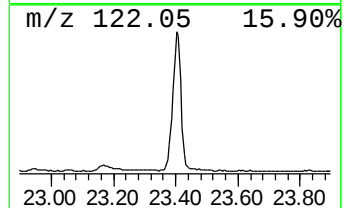
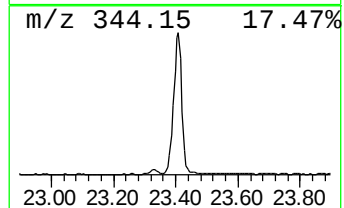
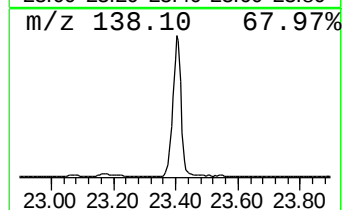
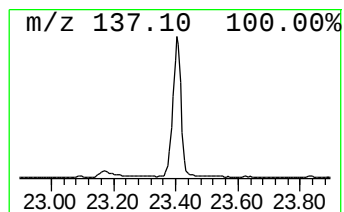
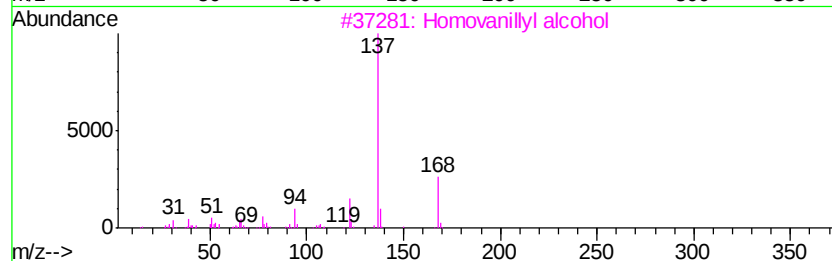
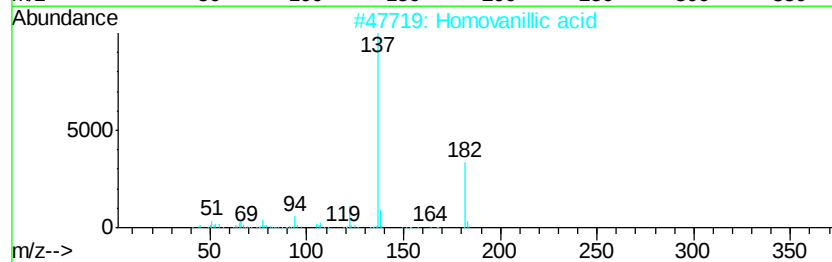
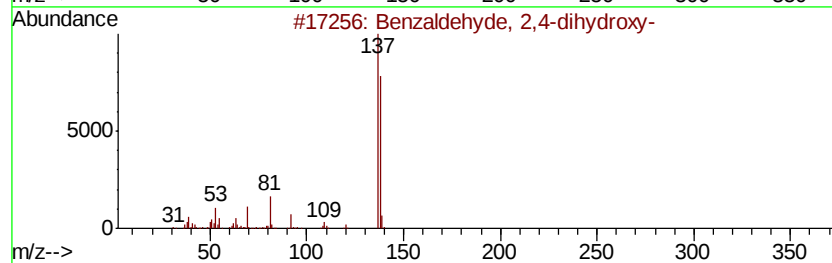
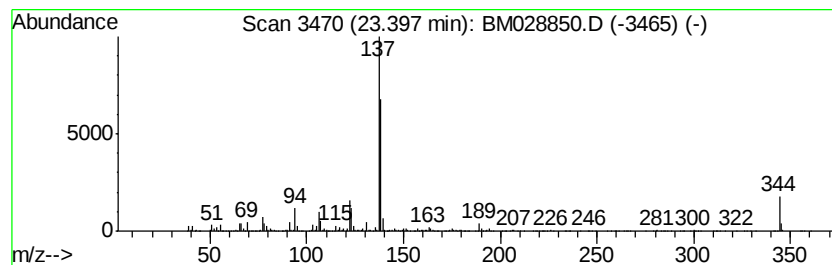
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 unknown-12 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.40	130.53 ng/ul	1185530	Perylene-d12	23.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde, 2,4-dihydroxy-	138	C7H6O3	000095-01-2	47
2		Homovanillic acid	182	C9H10O4	000306-08-1	47
3		Homovanillyl alcohol	168	C9H12O3	002380-78-1	43
4		Ethyl homovanillate	210	C11H14O4	060563-13-5	43
5		Phenol, 2-methoxy-4-propyl-	166	C10H14O2	002785-87-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
Acq On : 20 Feb 2021 19:35
Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBH02

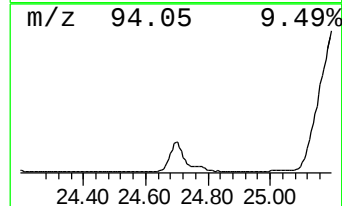
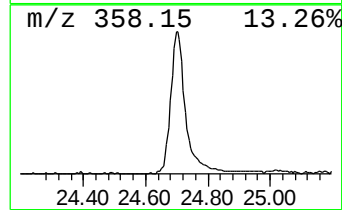
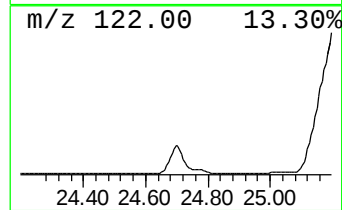
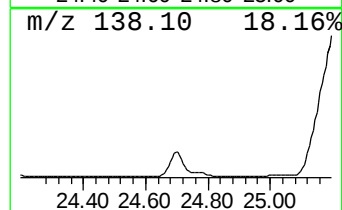
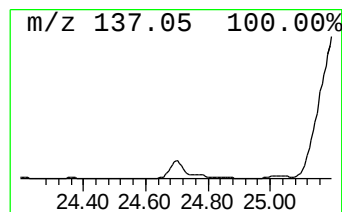
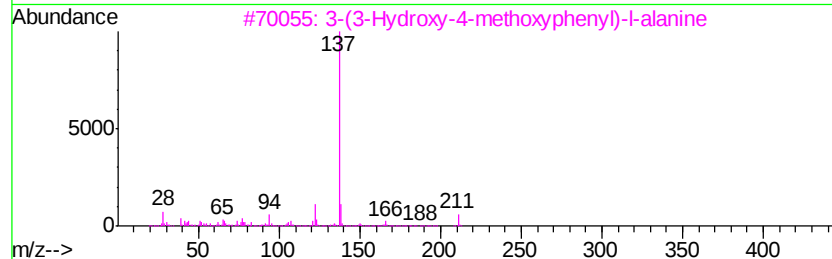
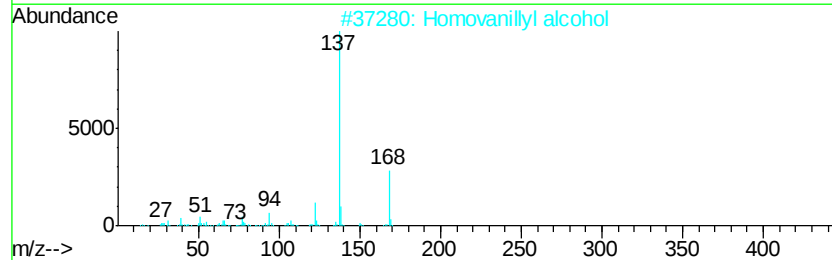
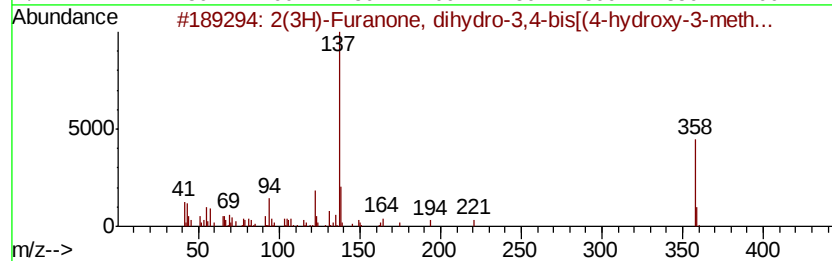
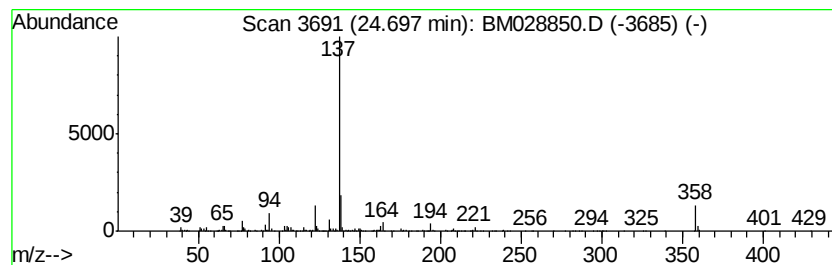
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 2(3H)-Furanone, dihydro-3,4... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.70	59.27 ng/ul	538318	Perylene-d12	23.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(3H)-Furanone, dihydro-3,4-bis[...	358	C20H22O6	000580-72-3	90
2		Homovanillyl alcohol	168	C9H12O3	002380-78-1	59
3		3-(3-Hydroxy-4-methoxyphenyl)-l-...	211	C10H13NO4	1000103-80-4	59
4		Benzeneacetic acid, 4-hydroxy-3-...	196	C10H12O4	015964-80-4	59
5		Ethyl homovanillate	210	C11H14O4	060563-13-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022121\
Data File : BM028850.D
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Operator : CG/JU
Sample : M1415-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DBH02

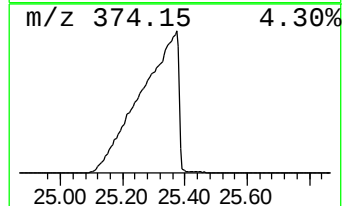
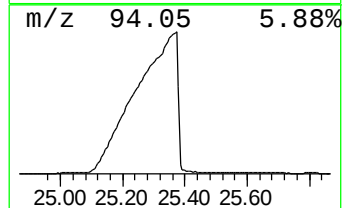
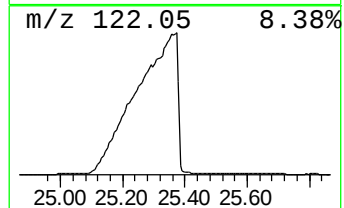
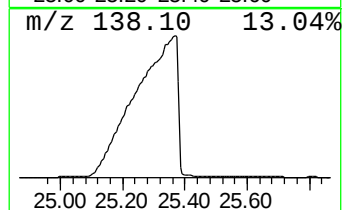
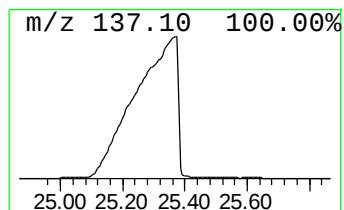
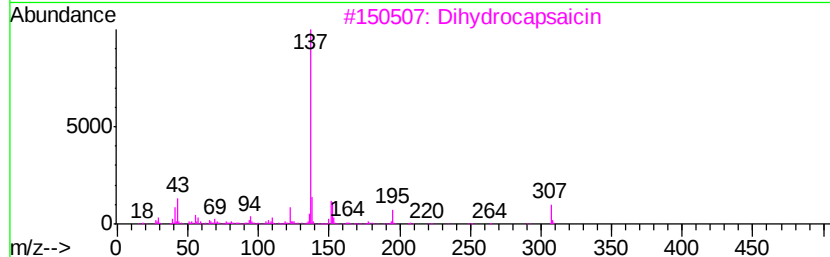
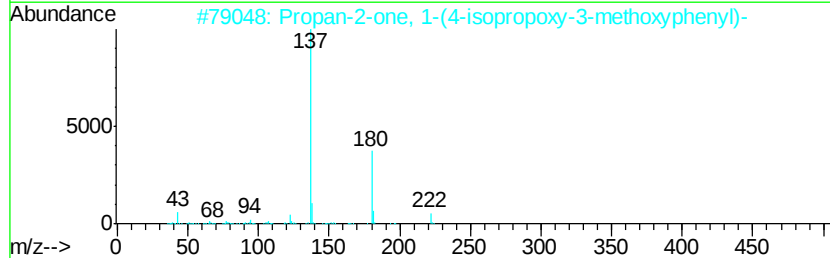
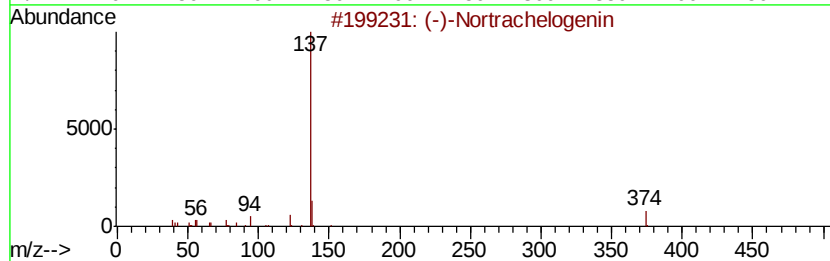
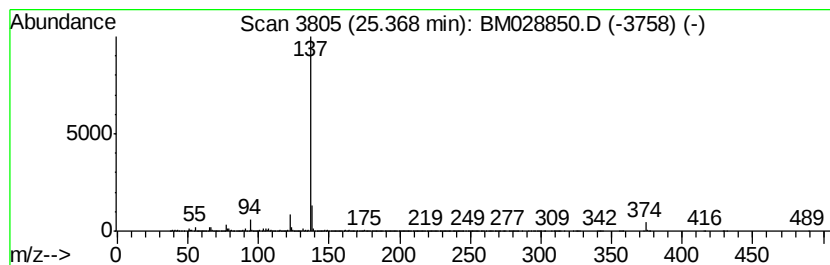
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (-)-Nortrachelogenin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.37	3708.14 ng/ul	33679400	Perylene-d12	23.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(-)-Nortrachelogenin	374	C20H22O7	034444-37-6	91
2		Propan-2-one, 1-(4-isopropoxy-3-...	222	C13H18O3	1000267-40-3	72
3		Dihydrocapsaicin	307	C18H29NO3	019408-84-5	64
4		6-Amino-2,4-dimethylphenol	137	C8H11NO	041458-65-5	64
5		4-Amino-2,3-xyleneol	137	C8H11NO	003096-69-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022121\
 Data File : BM028850.D
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 Sample : M1415-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBH02

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022121MA.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
Benzene, 1-methyl...	7.95	19.1	ng/ul	119425	1	7.82	124704	20.0
D-Limonene	8.03	40.2	ng/ul	250852	1	7.82	124704	20.0
Eucalyptol	8.12	15.1	ng/ul	94400	1	7.82	124704	20.0
Cyclohexanol, 1-m...	9.97	30.1	ng/ul	213807	2	10.63	141994	20.0
2-Amino-4-methylb...	10.40	47.9	ng/ul	339706	2	10.63	141994	20.0
L-.alpha.-Terpineol	10.69	71.6	ng/ul	508462	2	10.63	141994	20.0
Cyclohexanemethan...	12.39	90.9	ng/ul	645273	2	10.63	141994	20.0
4-Octene-2,7-diol...	12.66	20.5	ng/ul	206793	3	14.49	202193	20.0
unknown-01	14.09	3.6	ng/ul	36888	3	14.49	202193	20.0
unknown-02	14.59	5.3	ng/ul	53057	3	14.49	202193	20.0
unknown-03	14.92	5.7	ng/ul	58065	3	14.49	202193	20.0
unknown-04	15.19	7.5	ng/ul	75791	3	14.49	202193	20.0
Homovanillic acid	15.86	19.5	ng/ul	175176	4	17.23	179508	20.0
Phenol, 3-(2-phen...	17.42	45.3	ng/ul	406813	4	17.23	179508	20.0
unknown-05	18.00	8.4	ng/ul	75337	4	17.23	179508	20.0
unknown-06	18.23	7.3	ng/ul	65088	4	17.23	179508	20.0
unknown-07	18.84	35.5	ng/ul	318966	4	17.23	179508	20.0
N,N-Dimethylindoa...	18.91	22.2	ng/ul	199626	4	17.23	179508	20.0
unknown-08	18.97	11.9	ng/ul	106874	4	17.23	179508	20.0
Benzoic acid, 3-a...	19.03	38.0	ng/ul	340760	4	17.23	179508	20.0
unknown-09	19.06	126.8	ng/ul	1137730	4	17.23	179508	20.0
Silane, chlorotri...	19.19	29.0	ng/ul	260047	4	17.23	179508	20.0
unknown-10	19.27	9.3	ng/ul	83347	4	17.23	179508	20.0
Acridin-9-amine, ...	20.50	42.9	ng/ul	32416700	5	21.40	15124200	20.0
unknown-11	21.86	8.8	ng/ul	6687450	5	21.40	15124200	20.0
4H-1-Benzopyran-4...	22.63	953.5	ng/ul	8660100	6	23.64	181651	20.0
N,N,2,4-Tetrameth...	22.94	25.8	ng/ul	234300	6	23.64	181651	20.0
unknown-12	23.40	130.5	ng/ul	1185530	6	23.64	181651	20.0
2(3H)-Furanone, d...	24.70	59.3	ng/ul	538318	6	23.64	181651	20.0
(-)-Nortrachelogenin	25.37	3708.1	ng/ul	33679400	6	23.64	181651	20.0