

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
 Data File : BN006121.D
 Acq On : 06 Jun 2019 04:23
 Operator : JU/SJ
 Sample : K3016-21
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A51D8

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-BN060419MA.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	3.152	24	28	35	rVB	67190	88267	1.64%	0.100%
2	3.570	95	99	104	rVB2	15974	22465	0.42%	0.025%
3	3.664	111	115	122	rVB	63656	80200	1.49%	0.091%
4	3.781	130	135	141	rVB	100398	136409	2.53%	0.154%
5	3.876	147	151	159	rVB	19080	26768	0.50%	0.030%
6	4.770	297	303	311	rBV	101285	144617	2.68%	0.164%
7	5.664	451	455	461	rBV2	16995	27401	0.51%	0.031%
8	5.734	461	467	476	rVB9	14727	31994	0.59%	0.036%
9	6.187	538	544	554	rVB8	14536	26842	0.50%	0.030%
10	6.817	641	651	670	rBV	755857	1389798	25.75%	1.572%
11	6.981	673	679	695	rVV	686364	1092613	20.24%	1.236%
12	7.175	703	712	722	rBV	857518	1339786	24.82%	1.515%
13	7.646	781	792	800	rBV	1308649	2177334	40.34%	2.462%
14	8.352	904	912	927	rBV	715962	1274125	23.60%	1.441%
15	8.464	927	931	936	rVB2	13703	26020	0.48%	0.029%
16	8.799	981	988	997	rBV	741585	1313574	24.33%	1.486%
17	8.863	997	999	1013	rVV6	30915	79282	1.47%	0.090%
18	9.216	1055	1059	1068	rVB	36755	60175	1.11%	0.068%
19	9.516	1101	1110	1129	rBV	596854	1049218	19.44%	1.187%
20	9.987	1183	1190	1195	rBV	719990	1161199	21.51%	1.313%
21	10.052	1195	1201	1214	rVB	925955	1603351	29.70%	1.813%
22	10.428	1254	1265	1271	rBV	1968853	3291874	60.98%	3.723%
23	10.475	1271	1273	1281	rVV	41760	71312	1.32%	0.081%
24	10.569	1282	1289	1310	rVB	456032	895013	16.58%	1.012%
25	13.563	1793	1798	1803	rBV4	36595	58616	1.09%	0.066%
26	13.710	1817	1823	1827	rBV	1714701	2362074	43.76%	2.671%
27	13.763	1827	1832	1841	rVB2	600705	1094775	20.28%	1.238%
28	13.987	1863	1870	1888	rBV	1884855	2839632	52.61%	3.211%
29	14.157	1894	1899	1905	rBV	30005	50868	0.94%	0.058%
30	14.299	1916	1923	1931	rBV2	2908340	4252015	78.77%	4.809%
31	14.363	1931	1934	1943	rVB2	46320	70361	1.30%	0.080%
32	14.510	1954	1959	1972	rBV	246198	515094	9.54%	0.583%
33	14.610	1972	1976	1981	rVV	41971	85516	1.58%	0.097%
34	14.657	1981	1984	1988	rVV5	22372	41074	0.76%	0.046%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
 Title : SVOA CALIBRATION

35	14.704	1988	1992	1994	rVV	22554	39983	0.74%	0.045%
36	14.728	1994	1996	2002	rVB4	28944	36440	0.68%	0.041%
37	15.104	2057	2060	2067	rVB2	19065	27474	0.51%	0.031%
38	15.298	2086	2093	2099	rBV	2315189	3380214	62.62%	3.823%
39	15.351	2099	2102	2109	rVV	62750	104631	1.94%	0.118%
40	15.428	2109	2115	2128	rVV	440664	677740	12.56%	0.766%
41	15.534	2128	2133	2142	rVB3	30311	59180	1.10%	0.067%
42	15.651	2149	2153	2159	rVB5	13324	26732	0.50%	0.030%
43	15.793	2174	2177	2185	rVV4	11610	24901	0.46%	0.028%
44	16.322	2261	2267	2271	rBV7	13113	23607	0.44%	0.027%
45	16.716	2329	2334	2339	rVB4	15470	34325	0.64%	0.039%
46	16.869	2357	2360	2365	rVB	17802	25829	0.48%	0.029%
47	17.051	2383	2391	2396	rBV2	3274112	4798067	88.89%	5.426%
48	17.092	2396	2398	2402	rVV	444308	549420	10.18%	0.621%
49	17.151	2402	2408	2421	rVV	2208647	3517737	65.17%	3.978%
50	17.463	2457	2461	2465	rVV	27989	38889	0.72%	0.044%
51	17.928	2533	2540	2541	rBV	48314	59520	1.10%	0.067%
52	17.957	2541	2545	2553	rVV2	163577	305874	5.67%	0.346%
53	18.063	2560	2563	2568	rVB2	31263	40862	0.76%	0.046%
54	18.122	2568	2573	2577	rBV2	62021	112220	2.08%	0.127%
55	18.157	2577	2579	2585	rVB2	35177	50280	0.93%	0.057%
56	18.222	2587	2590	2594	rBV5	32082	48843	0.90%	0.055%
57	18.404	2616	2621	2623	rBV4	23899	40957	0.76%	0.046%
58	18.434	2624	2626	2631	rVB	36227	44655	0.83%	0.050%
59	18.481	2631	2634	2639	rVB5	28555	40450	0.75%	0.046%
60	18.581	2648	2651	2654	rVB2	61924	67031	1.24%	0.076%
61	18.651	2658	2663	2664	rBV5	23539	39795	0.74%	0.045%
62	18.728	2673	2676	2680	rBV5	43484	67581	1.25%	0.076%
63	18.851	2693	2697	2700	rBV4	44009	76740	1.42%	0.087%
64	18.892	2700	2704	2707	rVV3	238006	343083	6.36%	0.388%
65	18.922	2707	2709	2717	rVB4	89763	138510	2.57%	0.157%
66	19.010	2717	2724	2728	rBV6	40729	93162	1.73%	0.105%
67	19.122	2734	2743	2752	rBV	625724	991247	18.36%	1.121%
68	19.216	2756	2759	2762	rVV2	39909	53835	1.00%	0.061%
69	19.269	2762	2768	2773	rVV2	221546	345808	6.41%	0.391%
70	19.457	2794	2800	2809	rBV3	2705673	4521947	83.77%	5.114%
71	19.698	2838	2841	2849	rVB4	82873	141950	2.63%	0.161%

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72	19.810	2855	2860	2862	rBV2	50590	93107	1.72%	0.105%
73	19.975	2880	2888	2893	rBV3	136580	350178	6.49%	0.396%
74	20.016	2893	2895	2900	rVV	113452	141878	2.63%	0.160%
75	20.069	2900	2904	2911	rVV2	201621	330857	6.13%	0.374%
76	20.251	2930	2935	2939	rBV5	64866	140623	2.61%	0.159%
77	20.304	2939	2944	2954	rVB2	933630	1230740	22.80%	1.392%
78	20.398	2958	2960	2963	rVB2	44347	45126	0.84%	0.051%
79	20.451	2963	2969	2974	rBV	2125307	2487308	46.08%	2.813%
80	20.669	3002	3006	3013	rBV7	109847	254757	4.72%	0.288%
81	20.733	3014	3017	3024	rVB2	91314	151101	2.80%	0.171%
82	20.986	3056	3060	3068	rBV	681628	1098209	20.34%	1.242%
83	21.186	3091	3094	3098	rBV	149920	156109	2.89%	0.177%
84	21.263	3101	3107	3112	rBV	3704119	5397972	100.00%	6.104%
85	21.422	3131	3134	3138	rBV2	184970	236516	4.38%	0.267%
86	21.586	3158	3162	3168	rBV	400830	526851	9.76%	0.596%
87	21.863	3205	3209	3210	rBV	374917	428523	7.94%	0.485%
88	21.880	3210	3212	3225	rVB3	475308	995026	18.43%	1.125%
89	22.322	3283	3287	3293	rVB	404773	513855	9.52%	0.581%
90	22.551	3322	3326	3330	rBV3	139695	197883	3.67%	0.224%
91	22.827	3367	3373	3378	rBV2	1346589	2193959	40.64%	2.481%
92	23.357	3457	3463	3467	rBV2	1621467	3203777	59.35%	3.623%
93	23.498	3480	3487	3503	rVB	2640449	5038695	93.34%	5.698%
94	24.027	3571	3577	3585	rVB	1052606	2008561	37.21%	2.271%
95	24.716	3689	3694	3698	rBV3	385437	788268	14.60%	0.891%
96	25.627	3843	3849	3856	rBV2	226796	555506	10.29%	0.628%
97	26.527	3995	4002	4015	rBV4	345012	1187698	22.00%	1.343%
98	27.415	4146	4153	4169	rVB3	990071	3083188	57.12%	3.487%
99	27.792	4207	4217	4236	rBV9	860171	4065692	75.32%	4.598%
100	28.068	4257	4264	4279	rVB3	538215	1754993	32.51%	1.985%

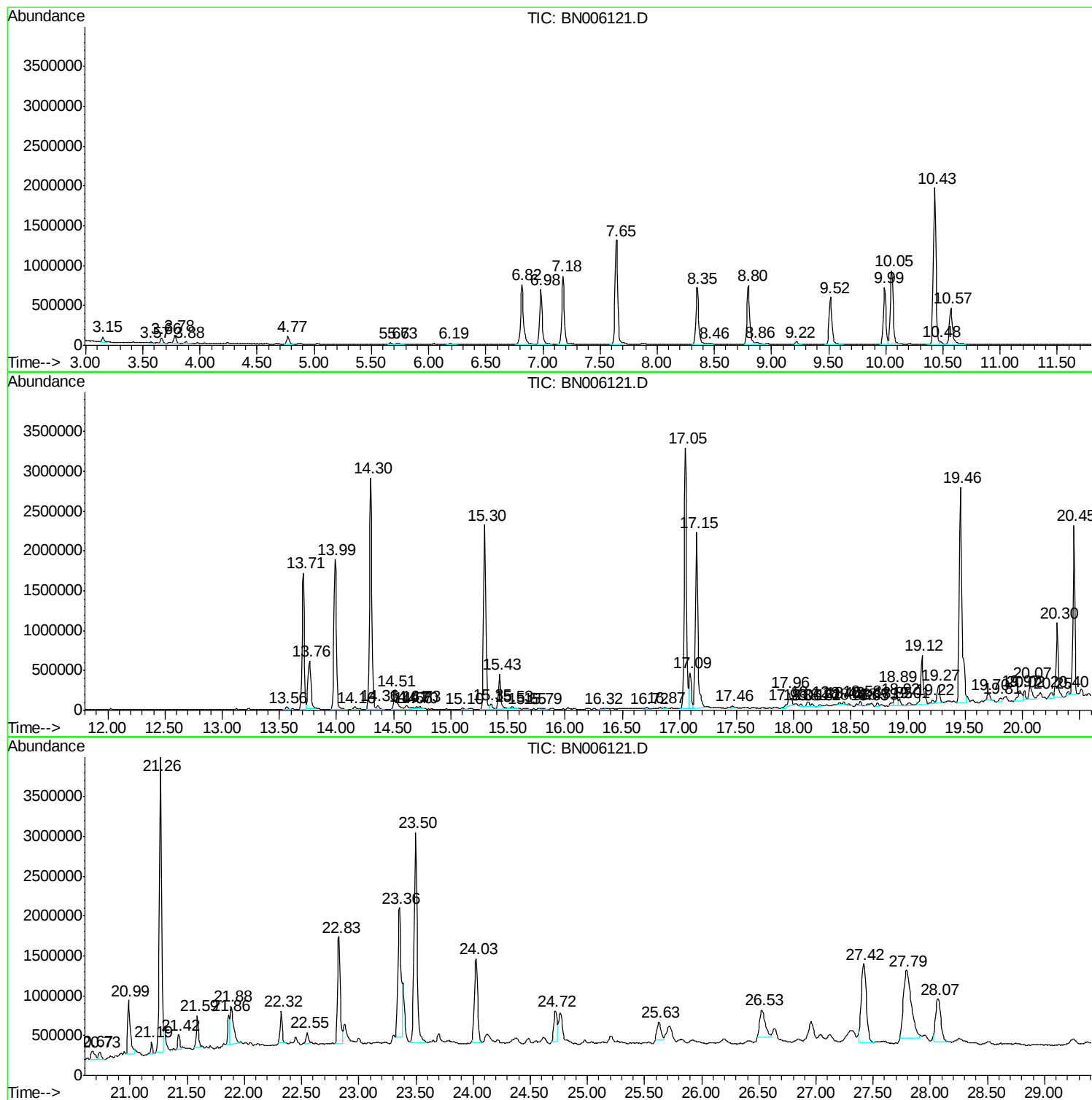
Sum of corrected areas: 88426137

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION

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



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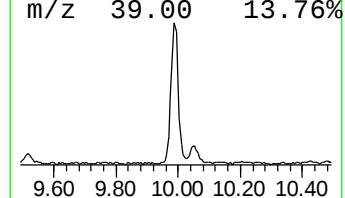
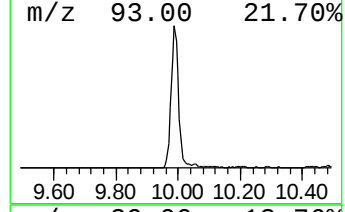
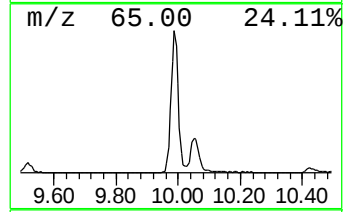
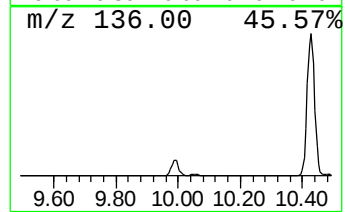
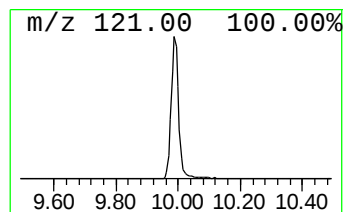
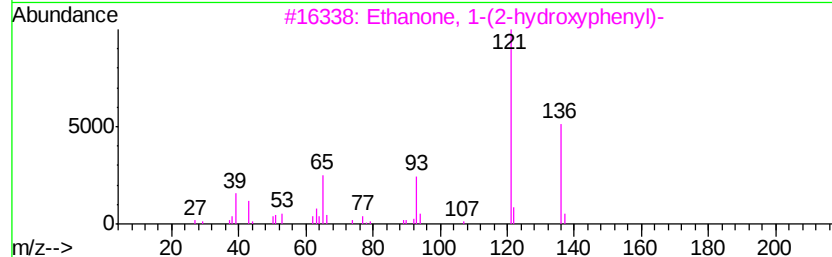
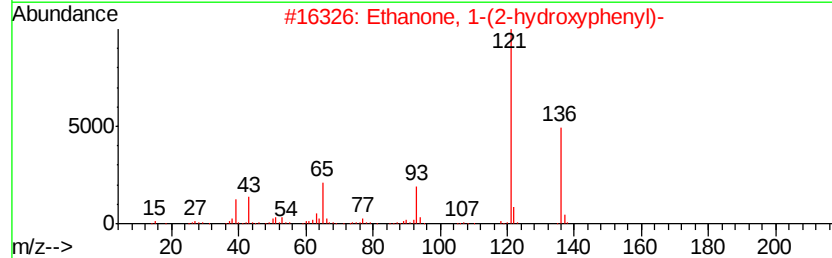
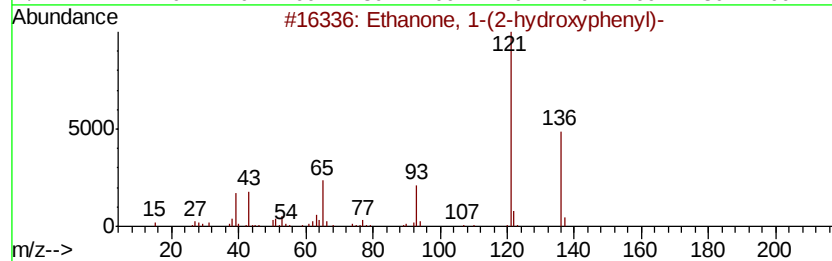
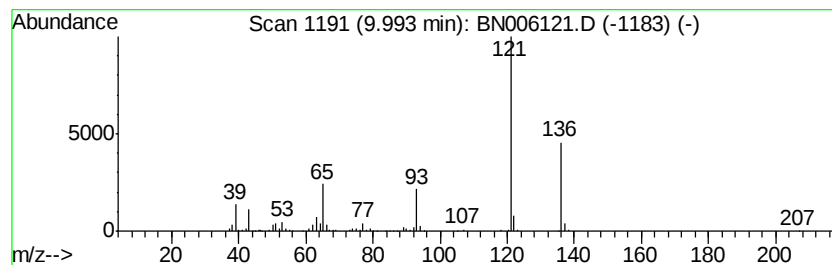
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanone, 1-(2-hydroxyphenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	7.05 ng/ul	1161200	Naphthalene-d8	10.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	97
2		Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	95
3		Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	94
4		Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	93
5		Acetophenone, 4'-hydroxy-	136	C8H8O2	000099-93-4	93



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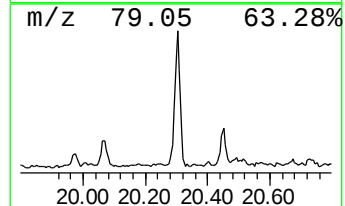
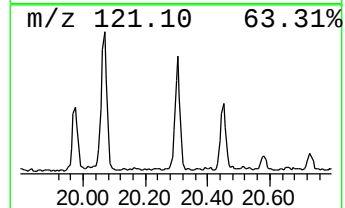
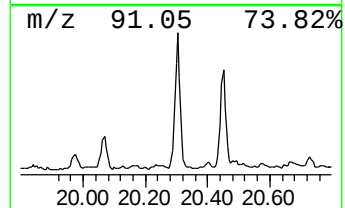
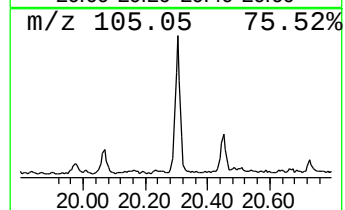
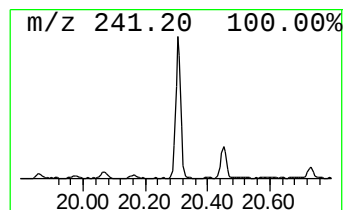
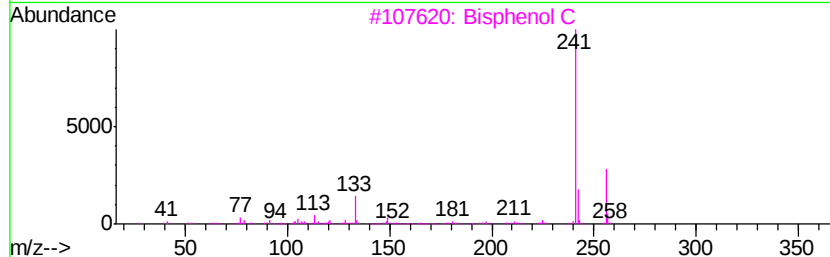
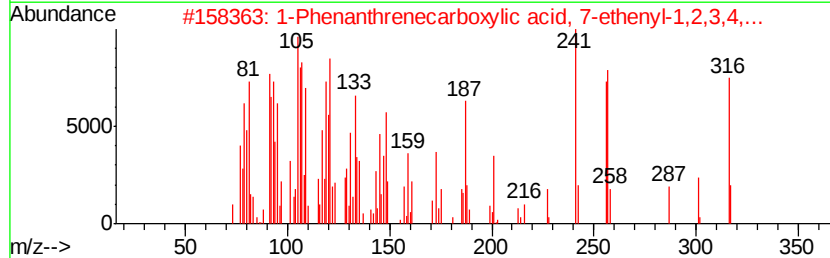
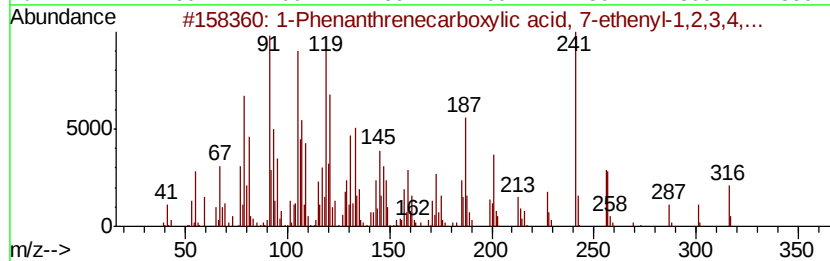
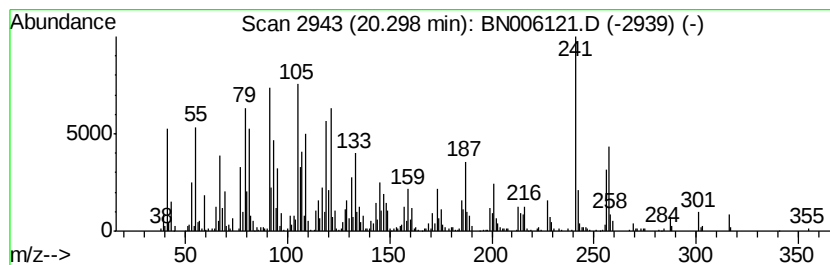
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Phenanthrenecarboxylic ac... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.30	4.56 ng/ul	1230740	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	001686-62-0	86
2		1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	001686-62-0	64
3		Bisphenol C	256	C17H20O2	000079-97-0	49
4		1-Phenanthrenecarboxylic acid, 7...	316	C21H32O2	003582-26-1	43
5		1-Methyl-10,18-bisnorabieta-8,11...	256	C19H28	1000293-16-9	42



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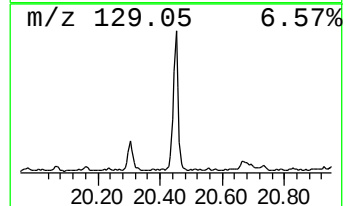
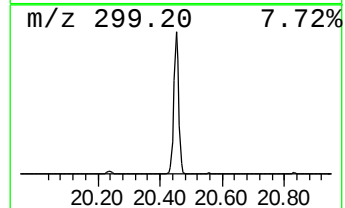
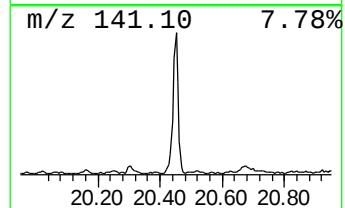
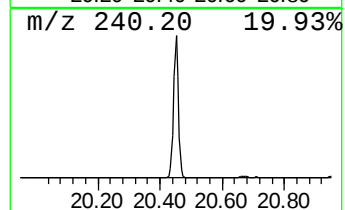
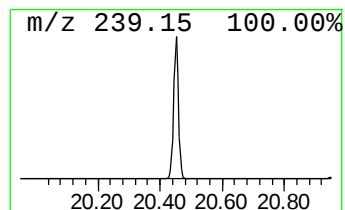
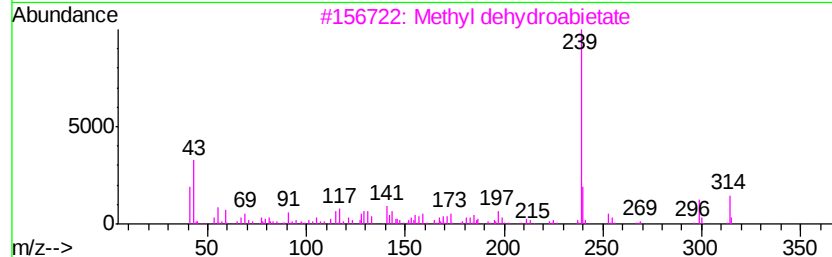
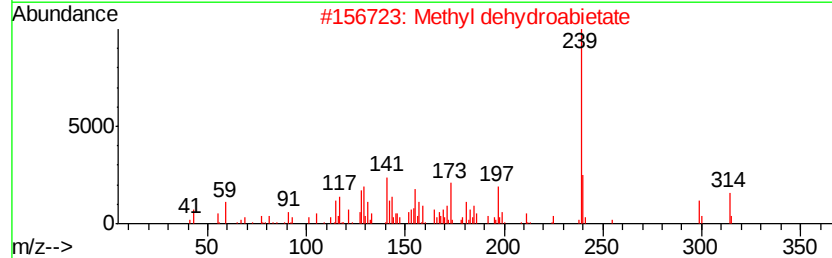
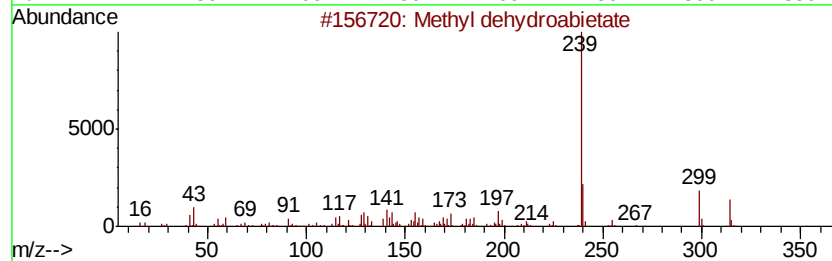
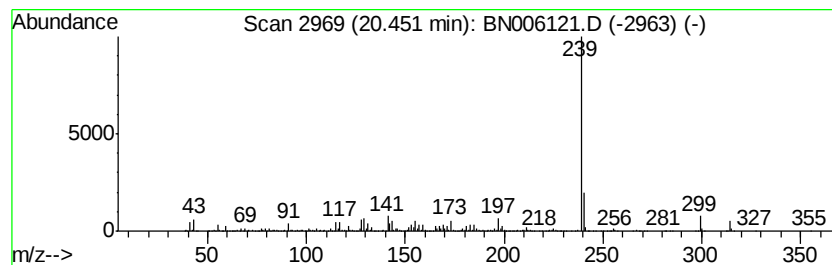
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Methyl dehydroabietate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.45	9.22 ng/ul	2487310	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl dehydroabietate	314	C21H30O2	001235-74-1	98
2		Methyl dehydroabietate	314	C21H30O2	001235-74-1	92
3		Methyl dehydroabietate	314	C21H30O2	001235-74-1	78
4		trans-1,2-Bis(methyldichlorosilyl...	252	C4H8Cl4Si2	065899-10-7	49
5		Imidazolo[2,1-b]thiazole, 5-(3-i...	239	C13H9N3S	327097-37-0	45



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Data File : BN006121.D
Acq On : 06 Jun 2019 04:23
Operator : JU/SJ
Sample : K3016-21
Misc :
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ClientSampleId :
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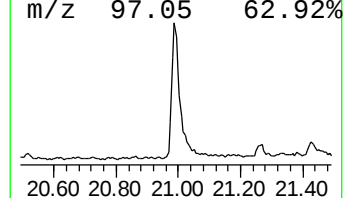
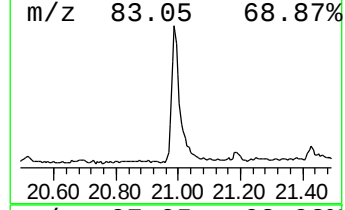
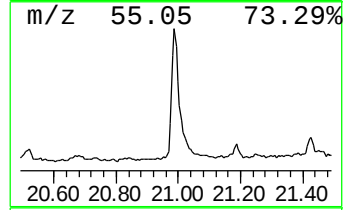
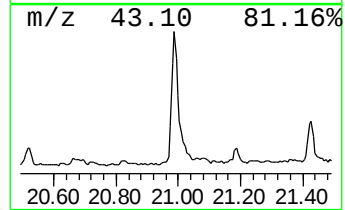
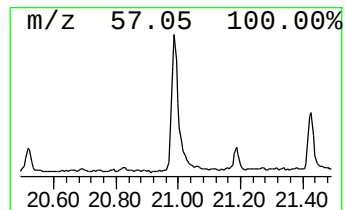
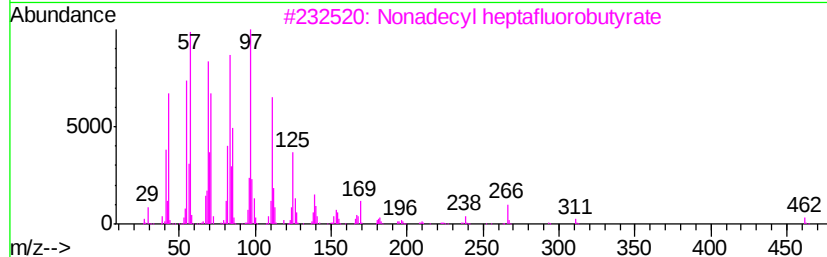
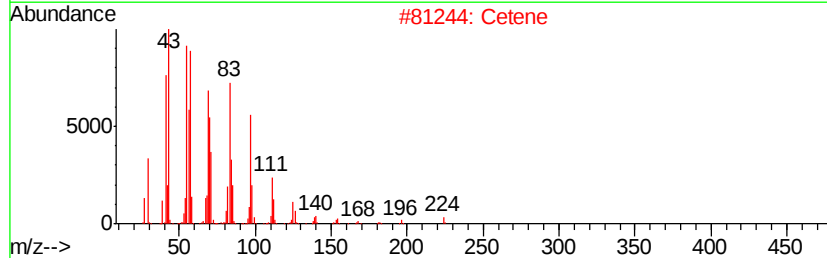
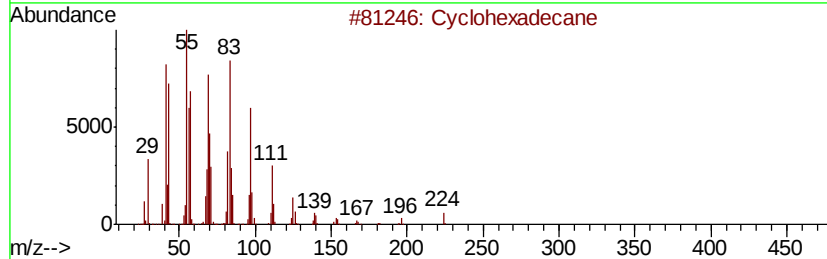
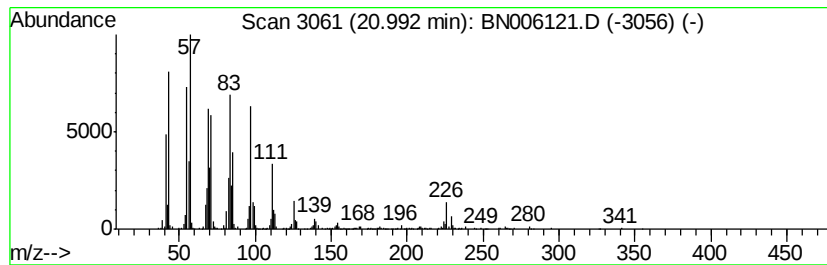
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic20.99 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	4.07 ng/ul	1098210	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	92
2		Cetene	224	C16H32	000629-73-2	91
3		Nonadecyl heptafluorobutvrate	480	C23H39F7O2	1000351-83-9	90
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	90



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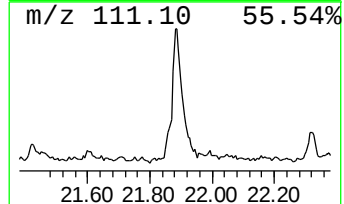
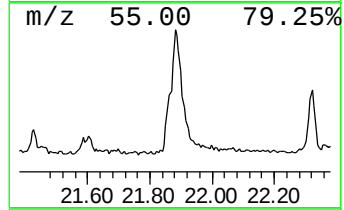
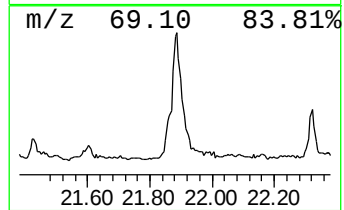
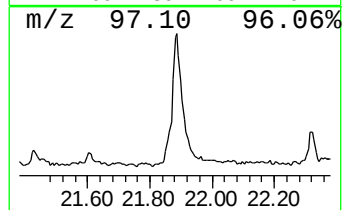
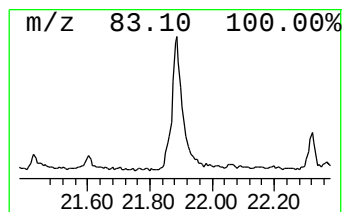
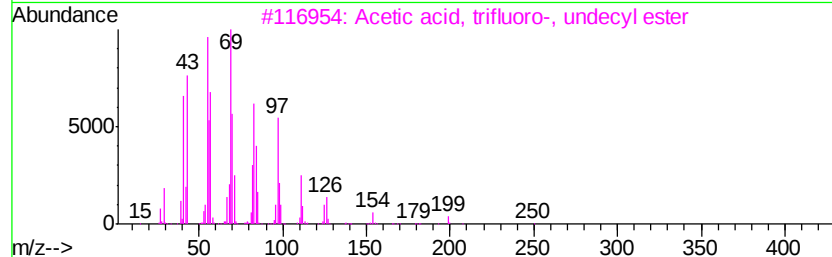
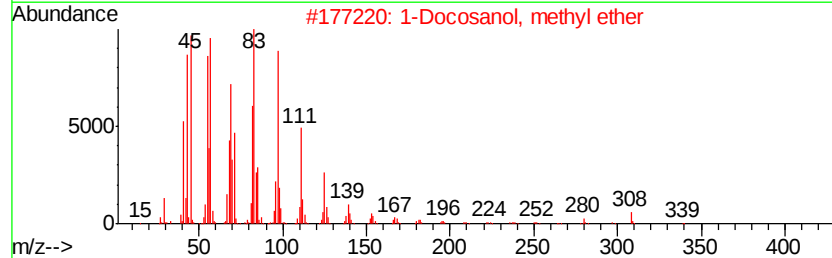
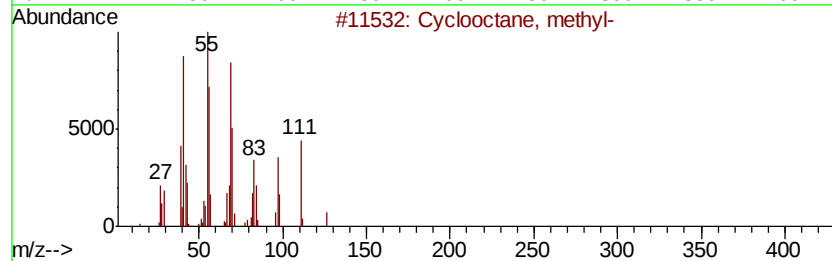
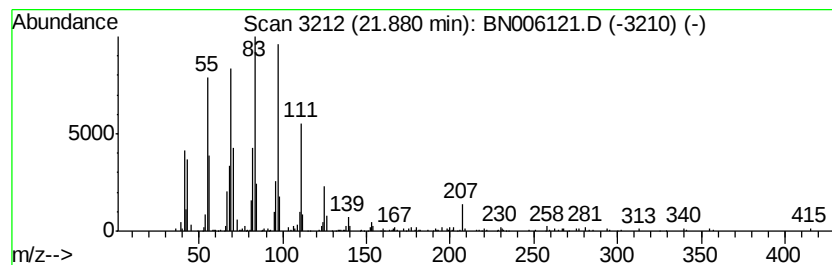
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.88 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.88	3.69 ng/ul	995026	Chrysene-d12	21.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclooctane, methyl-	126	C9H18	001502-38-1	55
2		1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	49
3		Acetic acid, trifluoro-, undecyl...	268	C13H23F3O2	053800-01-4	46
4		1-Octadecanol	270	C18H38O	000112-92-5	46
5		Behenic alcohol	326	C22H46O	000661-19-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
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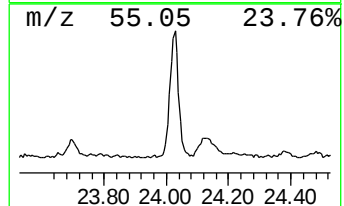
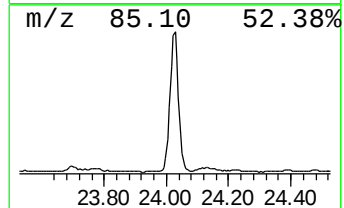
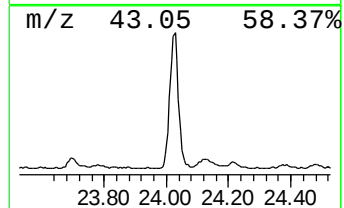
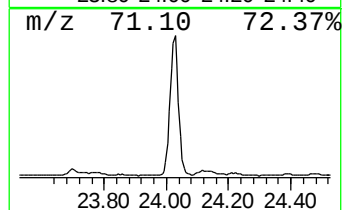
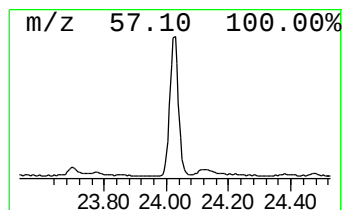
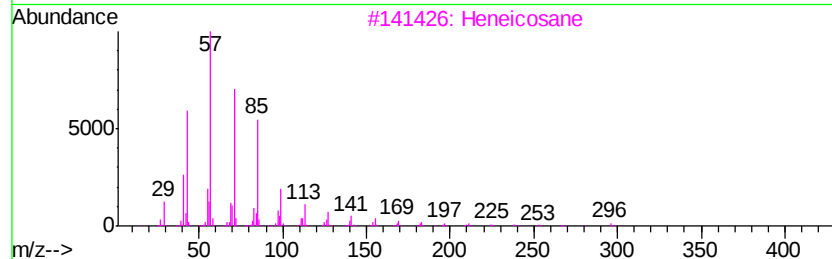
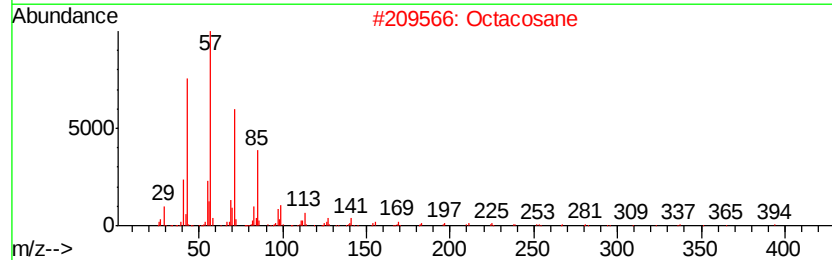
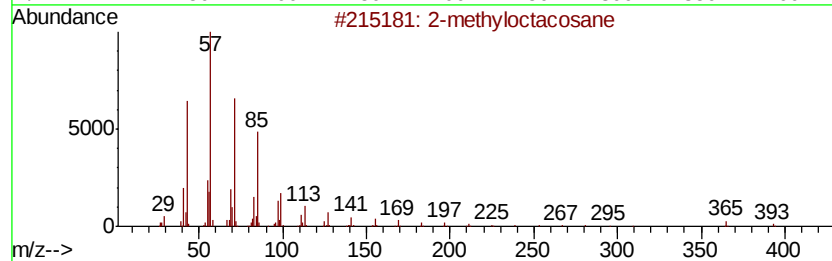
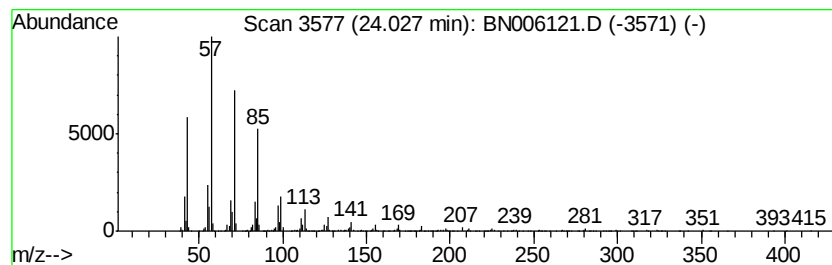
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.03	7.97 ng/ul	2008560	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Heptadecane	240	C17H36	000629-78-7	91



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Data File : BN006121.D
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Sample : K3016-21
Misc :
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ClientSampleId :
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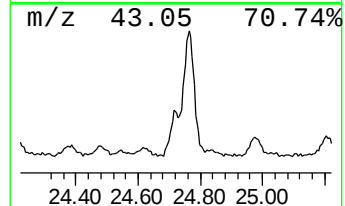
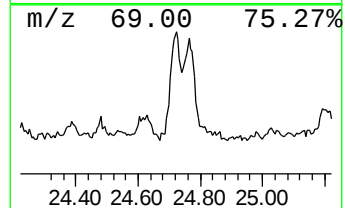
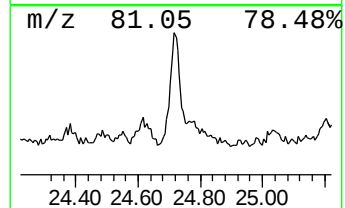
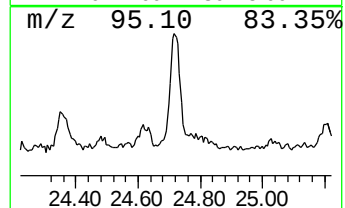
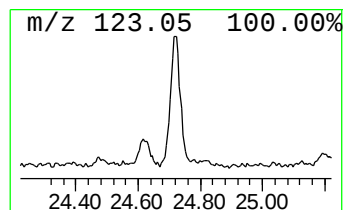
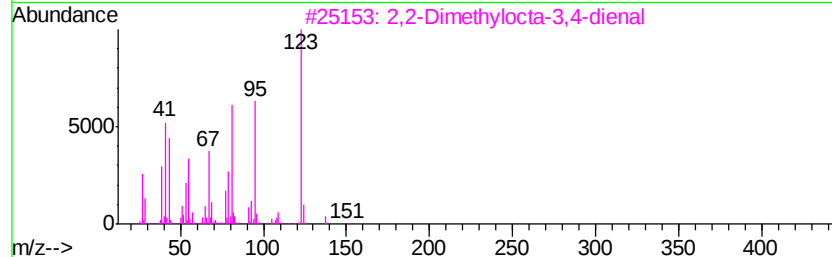
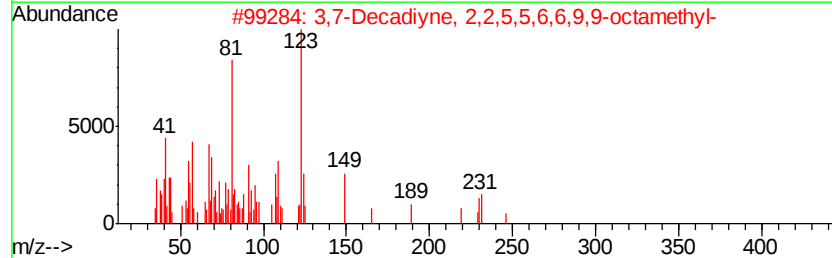
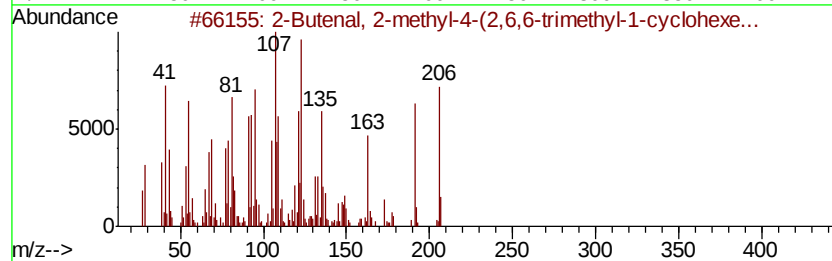
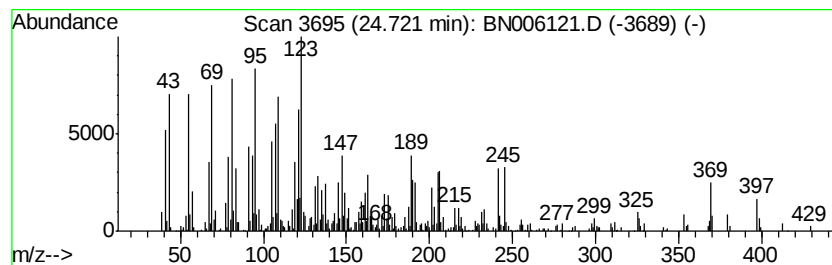
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Butenal, 2-methyl-4-(2,6,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.72	3.13 ng/ul	788268	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	64
2		3,7-Decadiyne, 2,2,5,5,6,6,9,9-o...	246	C18H30	017553-35-4	55
3		2,2-Dimethylocta-3,4-dienal	152	C10H16O	000590-71-6	45
4		Zinc, bis(2,2-dimethyl-3(cis)-(1...	310	C18H30Zn	081069-88-7	38
5		2-(3,3-Dimethyl-oxiran-2-yl)-5-e...	209	C11H15NO3	1000194-95-4	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
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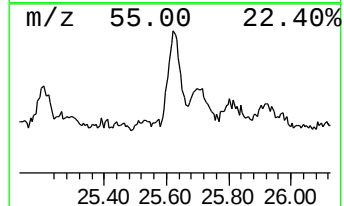
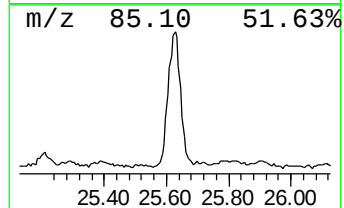
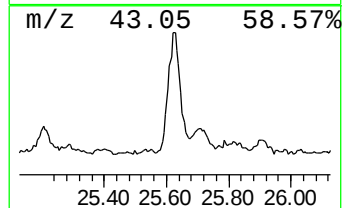
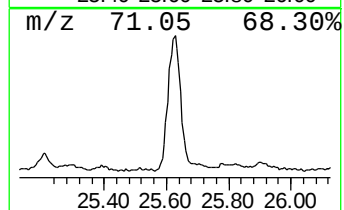
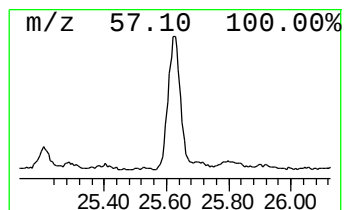
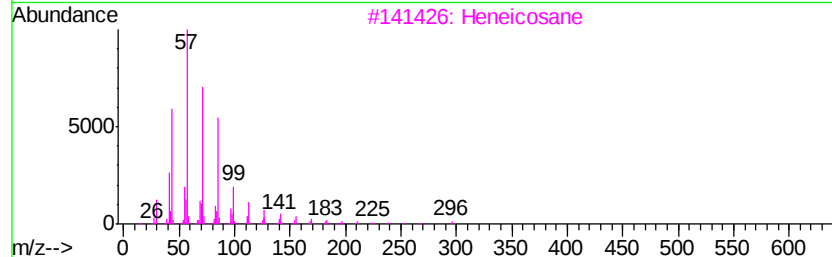
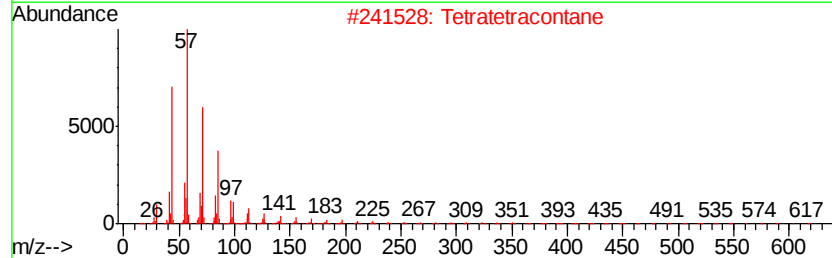
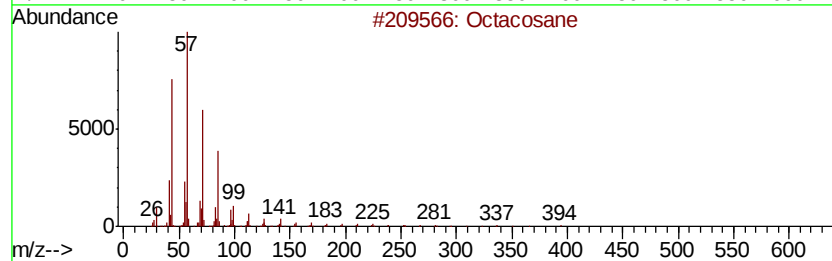
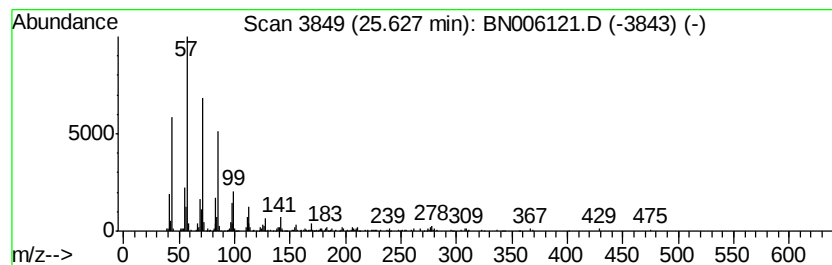
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.63	2.20 ng/ul	555506	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	87
2		Tetratetracontane	619	C44H90	007098-22-8	87
3		Heneicosane	296	C21H44	000629-94-7	87
4		2-methyloctacosane	408	C29H60	1000376-72-8	87
5		Heptacosane	380	C27H56	000593-49-7	83



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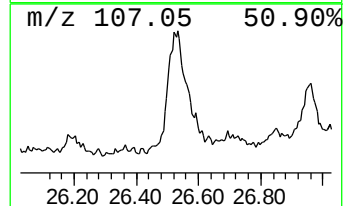
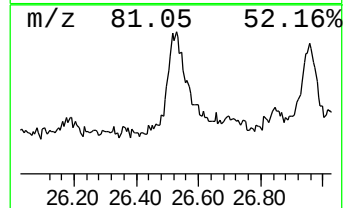
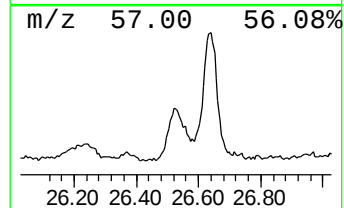
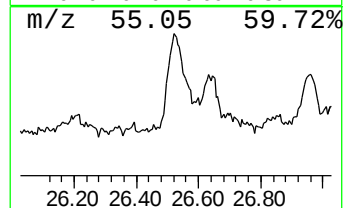
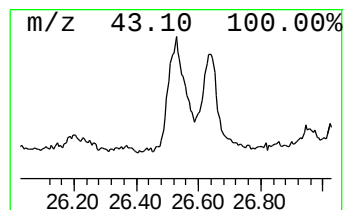
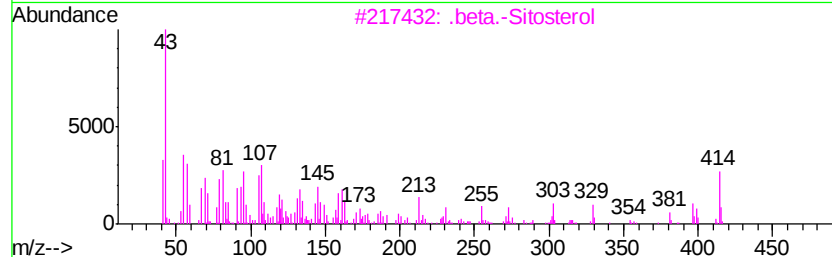
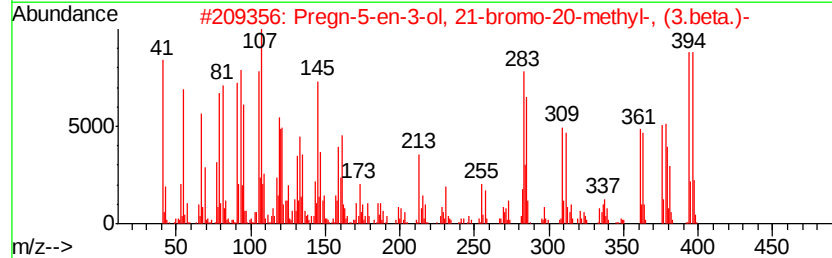
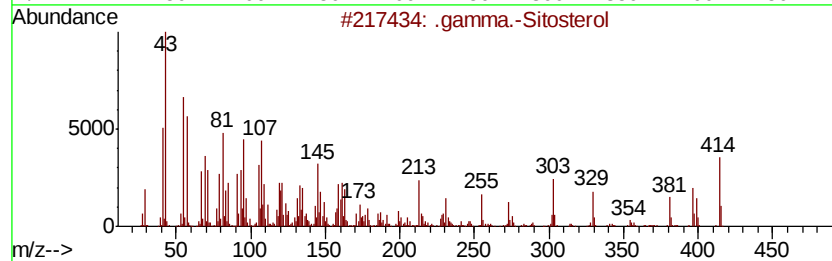
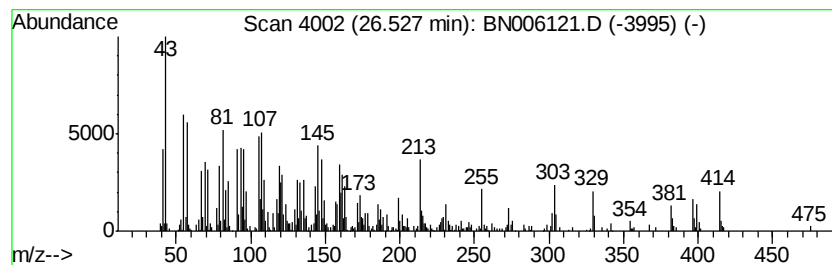
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 .gamma.-Sitosterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.53	4.71 ng/ul	1187700	Perylene-d12	23.50
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.gamma.-Sitosterol	414 C29H50O	000083-47-6 99
2		Pregn-5-en-3-ol, 21-bromo-20-met...	394 C22H35BrO	055103-80-5 93
3		.beta.-Sitosterol	414 C29H50O	000083-46-5 89
4		.gamma.-Sitosterol	414 C29H50O	000083-47-6 83
5		.beta.-Sitosterol	414 C29H50O	000083-46-5 52



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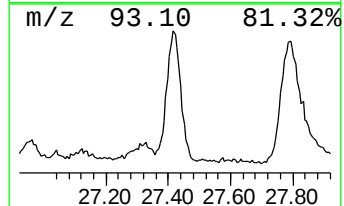
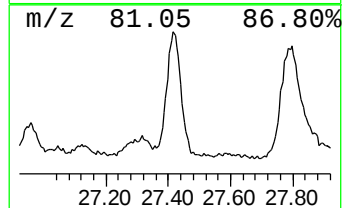
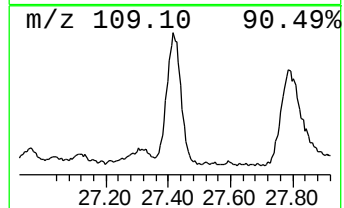
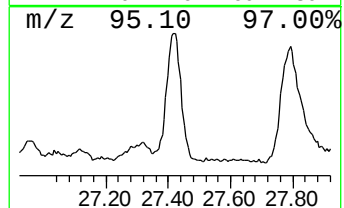
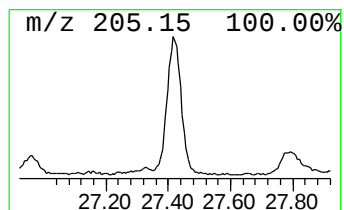
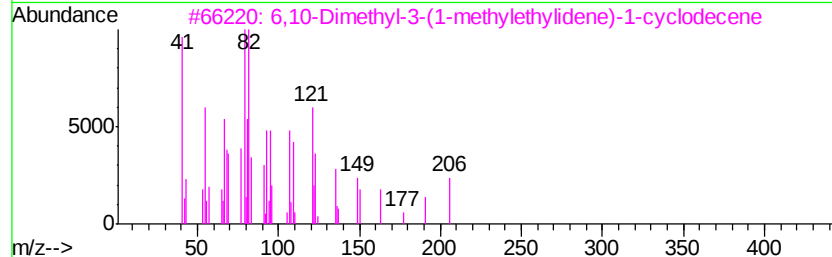
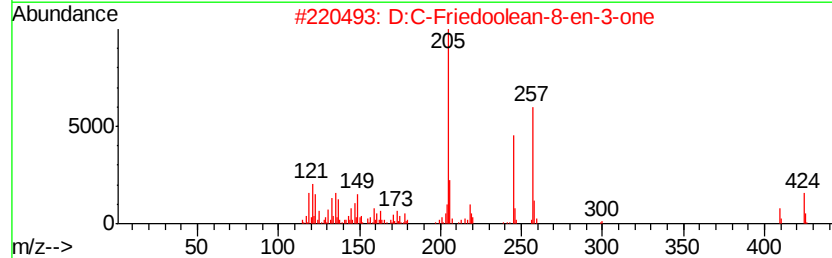
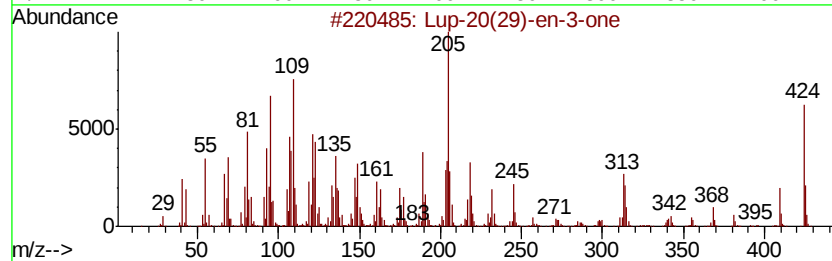
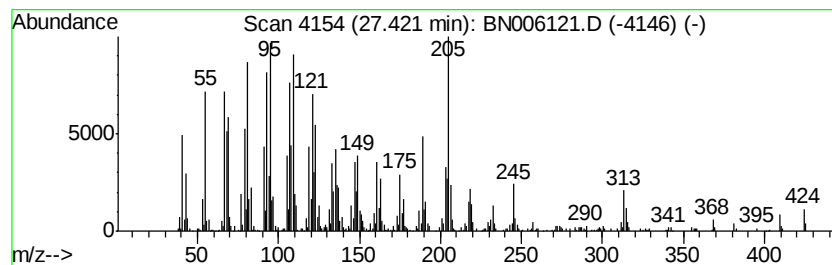
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Lup-20(29)-en-3-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.42	12.24 ng/ul	3083190	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
2		D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	90
3		6,10-Dimethyl-3-(1-methylethylidene)-1-cyclodecene	206	C15H26	069239-71-0	55
4		9,19-Cyclolanost-23-ene-3,25-diol	442	C30H50O2	054482-57-4	55
5		Guaia-9,11-diene	204	C15H24	1000374-19-8	44



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006121.D
Acq On : 06 Jun 2019 04:23
Operator : JU/SJ
Sample : K3016-21
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A51D8

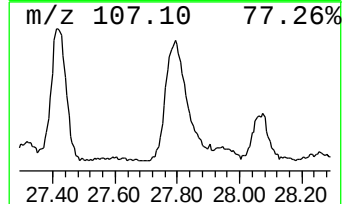
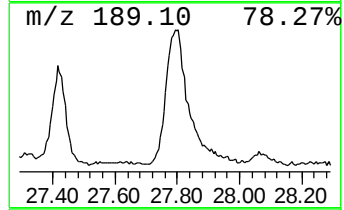
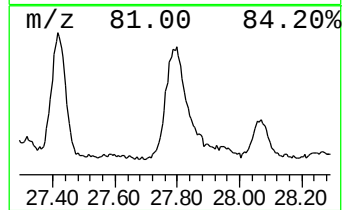
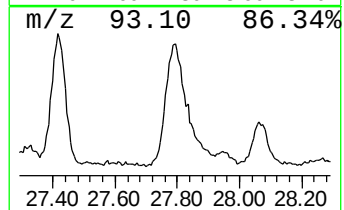
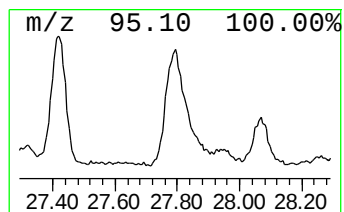
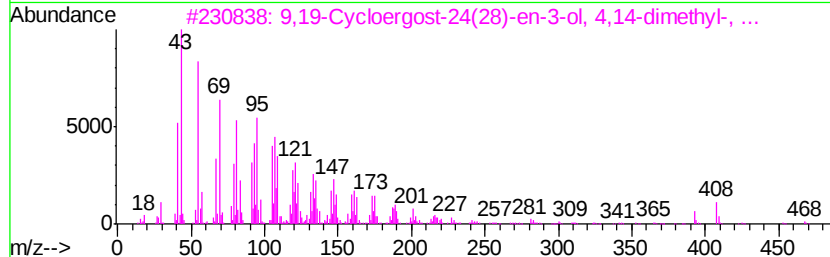
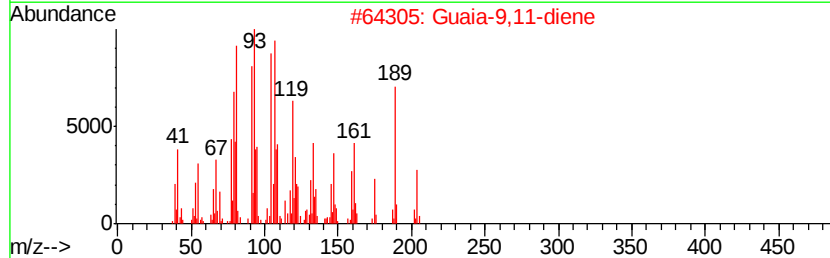
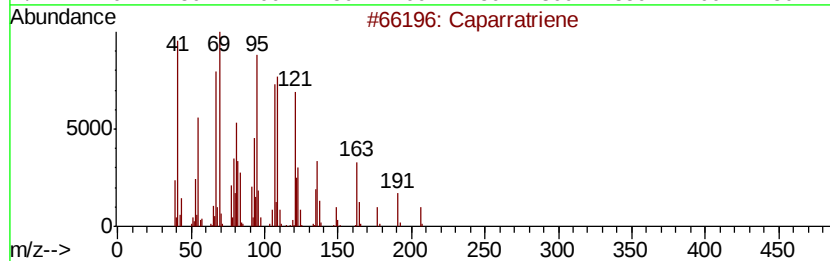
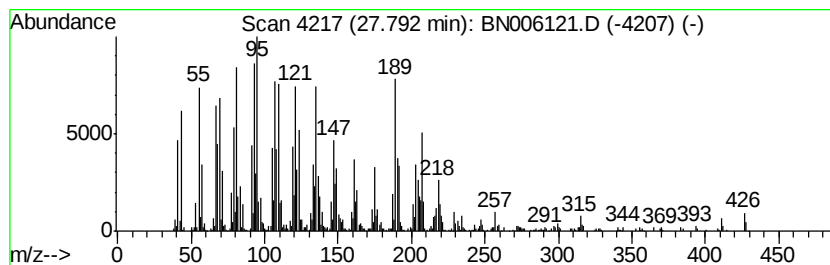
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.79	16.14 ng/ul	4065690	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Caparratriene	206	C15H26	1000374-08-7	49
2		Guaia-9,11-diene	204	C15H24	1000374-19-8	48
3		9,19-Cycloergost-24(28)-en-3-ol,...	468	C32H52O2	010376-42-8	46
4		Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	46
5		(-)-Isolongifolol, methyl ether	236	C16H28O	1000333-80-8	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006121.D
Acq On : 06 Jun 2019 04:23
Operator : JU/SJ
Sample : K3016-21
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51D8

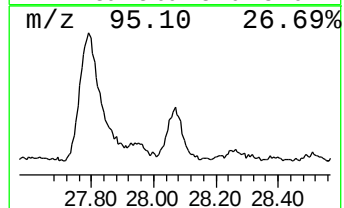
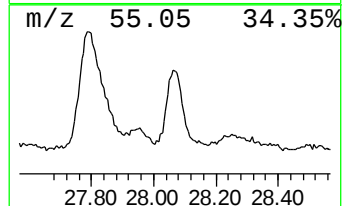
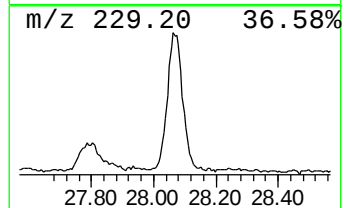
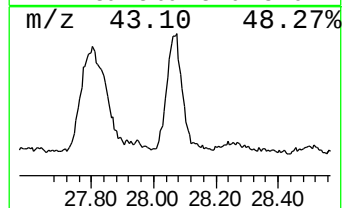
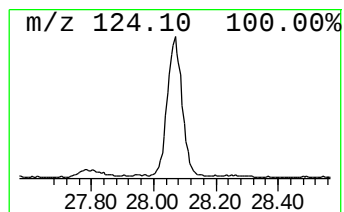
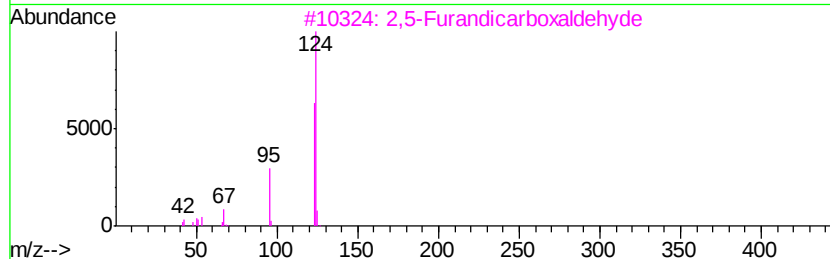
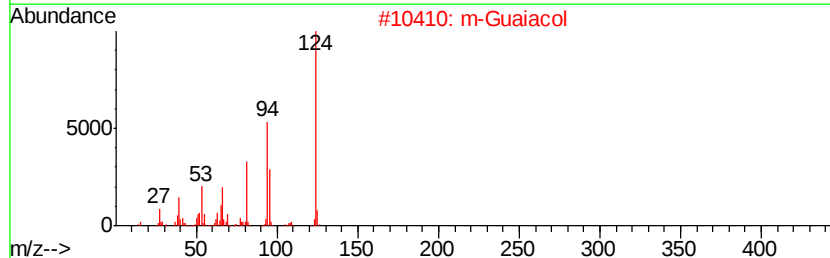
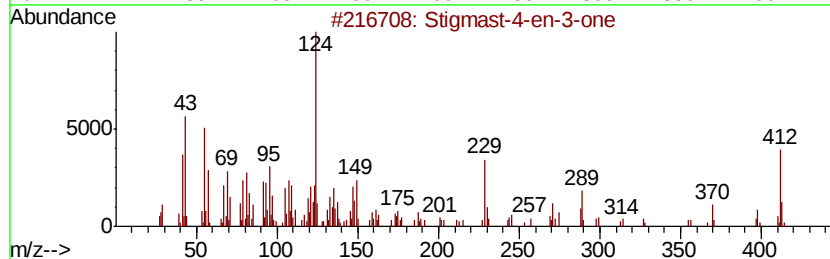
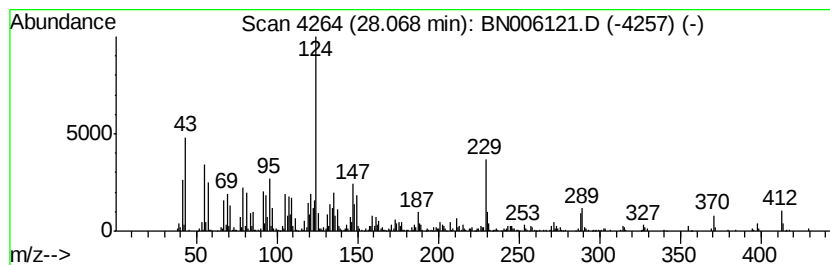
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Stigmast-4-en-3-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.07	6.97 ng/ul	1754990	Perylene-d12	23.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	95
2		m-Guaiacol	124	C7H8O2	000150-19-6	38
3		2,5-Furandicarboxaldehyde	124	C6H4O3	000823-82-5	38
4		m-Guaiacol	124	C7H8O2	000150-19-6	38
5		Orcinol	124	C7H8O2	000504-15-4	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060519\
 Data File : BN006121.D
 Acq On : 06 Jun 2019 04:23
 Operator : JU/SJ
 Sample : K3016-21
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A51D8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.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
Ethanone, 1-(2-hy...	9.99	7.0	ng/ul	1161200	2	10.43	3291870	20.0
1-Phenanthrenecar...	20.30	4.6	ng/ul	1230740	5	21.26	5397970	20.0
Methyl dehydroabi...	20.45	9.2	ng/ul	2487310	5	21.26	5397970	20.0
(DEL) Alkane: Cyc...	20.99	4.1	ng/ul	1098210	5	21.26	5397970	20.0
(DEL) Alkane: Cyc...	21.88	3.7	ng/ul	995026	5	21.26	5397970	20.0
(DEL) Alkane: Str...	24.03	8.0	ng/ul	2008560	6	23.50	5038700	20.0
2-Butenal, 2-meth...	24.72	3.1	ng/ul	788268	6	23.50	5038700	20.0
(DEL) Alkane: Str...	25.63	2.2	ng/ul	555506	6	23.50	5038700	20.0
.gamma.-Sitosterol	26.53	4.7	ng/ul	1187700	6	23.50	5038700	20.0
Lup-20(29)-en-3-one	27.42	12.2	ng/ul	3083190	6	23.50	5038700	20.0
unknown-01	27.79	16.1	ng/ul	4065690	6	23.50	5038700	20.0
Stigmast-4-en-3-one	28.07	7.0	ng/ul	1754990	6	23.50	5038700	20.0