

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034320.D
 Acq On : 02 Oct 2024 03:02
 Operator : RC/JU
 Sample : P4019-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCF1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034320.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.005	16	20	27	rVB	62129	80031	1.26%	0.104%
2	3.393	82	86	104	rBV	604437	941469	14.81%	1.222%
3	3.693	134	137	141	rVB2	14313	16929	0.27%	0.022%
4	4.575	281	287	295	rBV5	10054	21260	0.33%	0.028%
5	5.940	515	519	524	rVB2	13711	21379	0.34%	0.028%
6	6.099	539	546	557	rBV	2062943	3118015	49.06%	4.047%
7	6.352	581	589	591	rBV6	14470	20921	0.33%	0.027%
8	6.387	591	595	600	rVB	64224	97611	1.54%	0.127%
9	6.587	616	629	646	rBV	975540	1583308	24.91%	2.055%
10	6.746	649	656	665	rVV	804482	1241969	19.54%	1.612%
11	6.834	665	671	676	rVV	134086	211413	3.33%	0.274%
12	6.875	676	678	681	rVV2	17265	22549	0.35%	0.029%
13	6.928	681	687	700	rVV	1069690	1637490	25.76%	2.125%
14	7.028	701	704	711	rVB3	13403	22312	0.35%	0.029%
15	7.387	758	765	773	rBV	901818	1370680	21.57%	1.779%
16	7.475	773	780	785	rVV2	15359	30029	0.47%	0.039%
17	7.528	785	789	796	rVB	29358	45180	0.71%	0.059%
18	7.610	796	803	809	rBV	333268	516667	8.13%	0.671%
19	8.104	880	887	907	rVB	1224036	1971393	31.02%	2.559%
20	8.528	950	959	969	rBV	919372	1495193	23.53%	1.941%
21	8.616	969	974	982	rVB3	20238	37024	0.58%	0.048%
22	8.981	1032	1036	1040	rVB2	8043	13769	0.22%	0.018%
23	9.116	1048	1059	1065	rBV	94731	163926	2.58%	0.213%
24	9.240	1073	1080	1090	rBV	770007	1257450	19.78%	1.632%
25	9.475	1114	1120	1124	rVB9	9907	19059	0.30%	0.025%
26	9.569	1131	1136	1142	rVB3	14208	22055	0.35%	0.029%
27	9.699	1149	1158	1163	rBV8	7219	14819	0.23%	0.019%
28	9.775	1163	1171	1183	rBV	1216071	2036002	32.03%	2.643%
29	9.928	1192	1197	1203	rVB	19457	34281	0.54%	0.044%
30	10.140	1226	1233	1241	rBV	1180109	1945445	30.61%	2.525%
31	10.216	1241	1246	1251	rVV3	34538	56309	0.89%	0.073%
32	10.293	1251	1259	1276	rVV	1073643	1908386	30.03%	2.477%
33	10.457	1282	1287	1294	rVB3	21812	39019	0.61%	0.051%
34	10.540	1295	1301	1307	rVB5	11326	21305	0.34%	0.028%
35	10.722	1326	1332	1339	rBV5	14401	32424	0.51%	0.042%
36	11.604	1472	1482	1485	rBV9	6055	13640	0.21%	0.018%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
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37	11.740	1500	1505	1515	rVB	23545	43082	0.68%	0.056%
38	12.792	1675	1684	1688	rBV6	9068	15392	0.24%	0.020%
39	12.881	1694	1699	1704	rBV3	17470	26302	0.41%	0.034%
40	13.363	1775	1781	1783	rBV6	9065	15538	0.24%	0.020%
41	13.392	1783	1786	1789	rVV5	7252	10055	0.16%	0.013%
42	13.469	1792	1799	1810	rVV	2042735	2913407	45.84%	3.782%
43	13.545	1810	1812	1817	rVB6	8087	11226	0.18%	0.015%
44	13.728	1836	1843	1855	rBV	2523639	3739459	58.84%	4.854%
45	13.975	1878	1885	1890	rBV2	25571	32054	0.50%	0.042%
46	14.039	1890	1896	1906	rBV	1699069	2444810	38.47%	3.173%
47	14.269	1929	1935	1947	rBV	589012	994986	15.65%	1.291%
48	14.487	1969	1972	1977	rVB7	10934	18000	0.28%	0.023%
49	14.681	1999	2005	2009	rBV7	12278	23333	0.37%	0.030%
50	14.716	2009	2011	2016	rVB5	9726	11680	0.18%	0.015%
51	14.875	2034	2038	2042	rBV3	8265	13632	0.21%	0.018%
52	14.922	2042	2046	2047	rVV3	6408	9692	0.15%	0.013%
53	14.939	2047	2049	2056	rVB2	8521	9252	0.15%	0.012%
54	15.045	2060	2067	2081	rBV	3178510	4575080	71.98%	5.938%
55	15.175	2083	2089	2102	rVV	769790	1038288	16.34%	1.348%
56	15.286	2104	2108	2112	rVB3	12739	17644	0.28%	0.023%
57	15.422	2125	2131	2141	rVB	685914	911565	14.34%	1.183%
58	15.875	2204	2208	2214	rVV	63451	87376	1.37%	0.113%
59	15.981	2220	2226	2230	rBV7	8726	14996	0.24%	0.019%
60	16.381	2290	2294	2300	rVB8	8756	13828	0.22%	0.018%
61	16.451	2301	2306	2315	rBV	83420	136048	2.14%	0.177%
62	16.598	2326	2331	2338	rVB3	7270	13177	0.21%	0.017%
63	16.798	2355	2365	2375	rBV	1986894	2781524	43.76%	3.610%
64	16.898	2375	2382	2395	rVV	3409931	4738966	74.56%	6.151%
65	17.016	2398	2402	2407	rVB4	29529	43804	0.69%	0.057%
66	17.428	2467	2472	2477	rVB	55054	68522	1.08%	0.089%
67	17.669	2509	2513	2516	rBV4	9747	11291	0.18%	0.015%
68	17.739	2518	2525	2539	rBV	933285	1471639	23.15%	1.910%
69	18.033	2566	2575	2582	rBV7	22724	58661	0.92%	0.076%
70	18.098	2582	2586	2588	rBV4	12795	16194	0.25%	0.021%
71	18.163	2594	2597	2600	rBV4	10876	11287	0.18%	0.015%
72	18.251	2607	2612	2616	rBV	66486	88346	1.39%	0.115%
73	18.286	2616	2618	2622	rVB4	13778	14196	0.22%	0.018%
74	18.410	2632	2639	2640	rBV6	14961	26208	0.41%	0.034%
75	18.445	2640	2645	2653	rVB5	54665	102670	1.62%	0.133%
76	18.769	2695	2700	2703	rBV	48945	67415	1.06%	0.088%

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77	18.804	2704	2706	2708	rVV2	17717	18122	0.29%	0.024%
78	18.839	2708	2712	2716	rVV	50560	72219	1.14%	0.094%
79	18.880	2716	2719	2721	rVV4	27758	37124	0.58%	0.048%
80	18.910	2721	2724	2725	rVV3	30893	37316	0.59%	0.048%
81	18.939	2725	2729	2734	rVB	71639	102689	1.62%	0.133%
82	19.027	2740	2744	2756	rBV	205852	347346	5.47%	0.451%
83	19.204	2768	2774	2783	rBV	4017409	5531458	87.03%	7.180%
84	19.433	2810	2813	2821	rVB4	62400	84497	1.33%	0.110%
85	19.627	2841	2846	2850	rBV	399267	476133	7.49%	0.618%
86	19.769	2866	2870	2874	rBV4	48482	56811	0.89%	0.074%
87	19.922	2893	2896	2902	rVB6	42896	54904	0.86%	0.071%
88	20.016	2907	2912	2922	rBV	2857004	3511269	55.25%	4.558%
89	20.180	2937	2940	2941	rBV2	37858	37322	0.59%	0.048%
90	20.269	2951	2955	2963	rBV2	257221	365562	5.75%	0.475%
91	20.586	3005	3009	3017	rBV7	153270	244265	3.84%	0.317%
92	20.716	3027	3031	3035	rBV	446471	552244	8.69%	0.717%
93	20.763	3035	3039	3046	rVB	985940	1115741	17.55%	1.448%
94	20.980	3069	3076	3080	rBV	1306900	1818251	28.61%	2.360%
95	21.027	3080	3084	3092	rVB	2322405	3206614	50.45%	4.162%
96	21.357	3138	3140	3147	rVB2	84632	101639	1.60%	0.132%
97	21.786	3209	3213	3222	rVB	213798	336611	5.30%	0.437%
98	23.021	3418	3423	3428	rBV	135448	240863	3.79%	0.313%
99	23.557	3505	3514	3526	rBV	2955680	6355755	100.00%	8.250%
100	23.739	3537	3545	3553	rBV	1536620	3615190	56.88%	4.693%

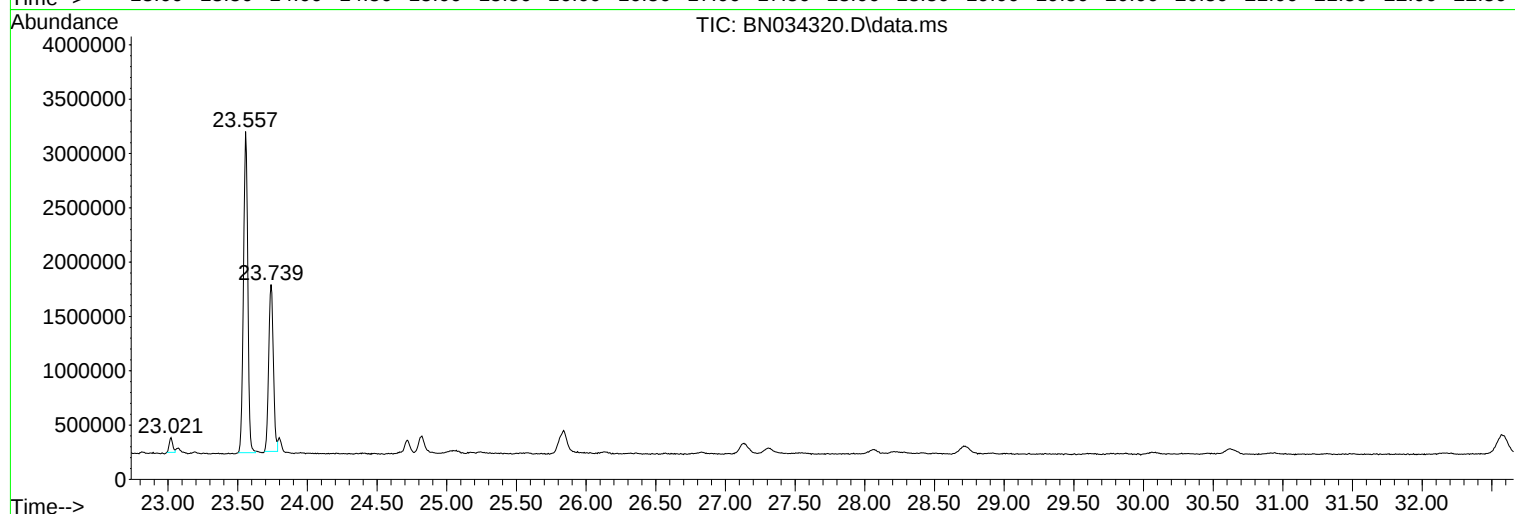
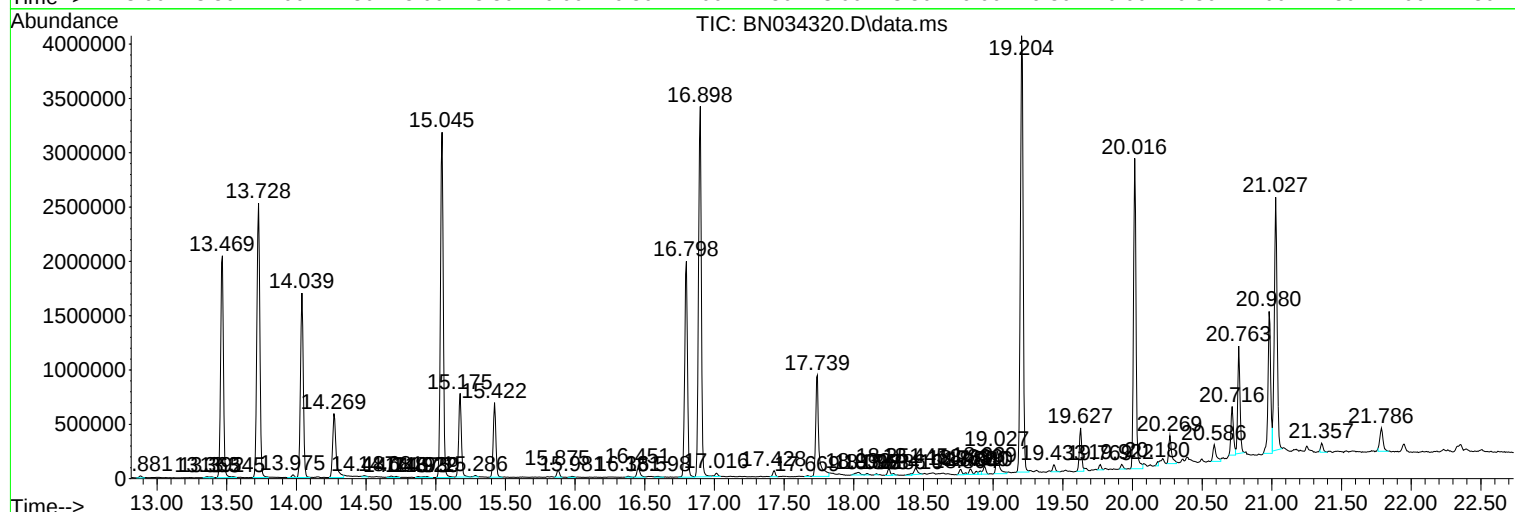
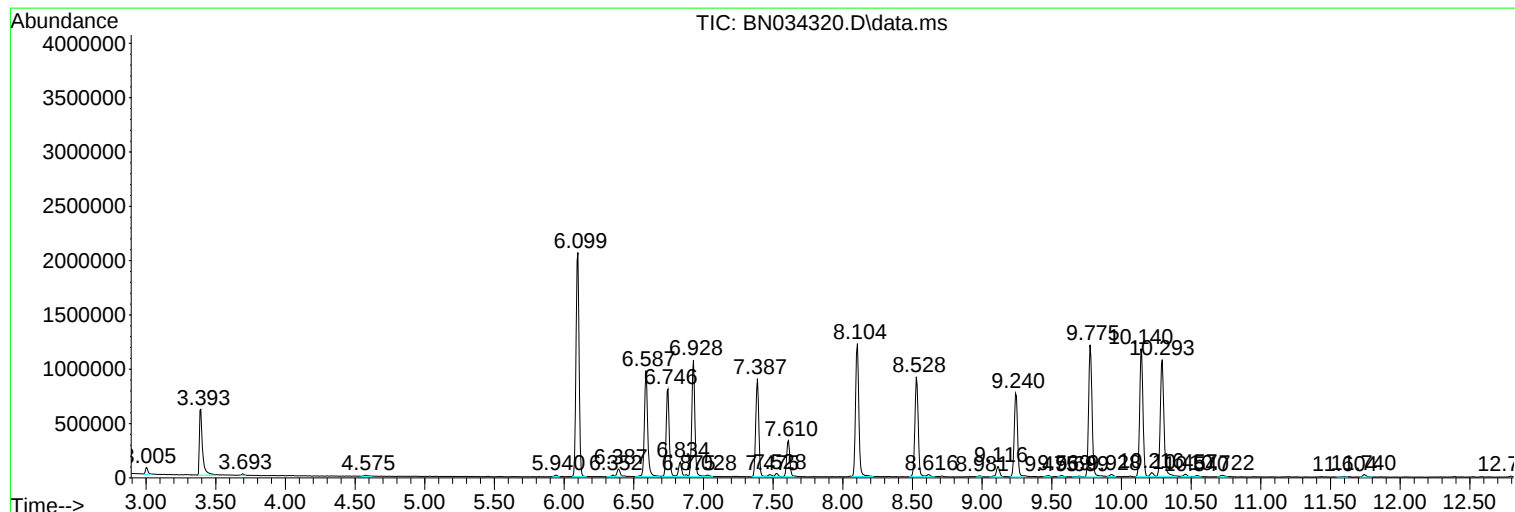
Sum of corrected areas: 77041281

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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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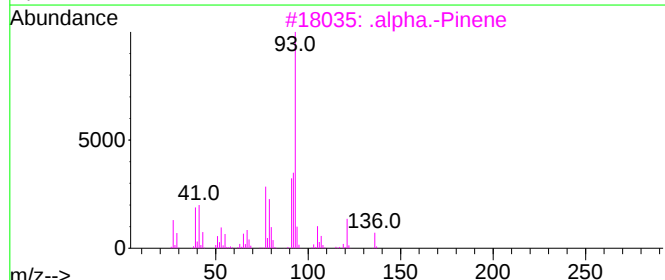
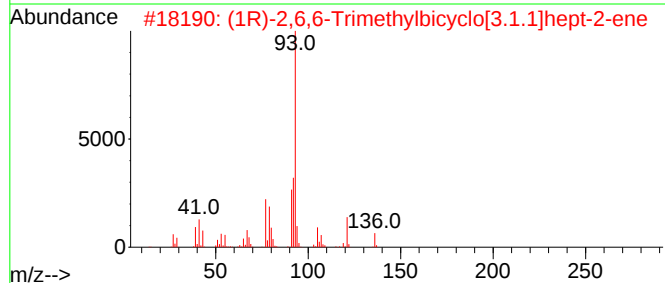
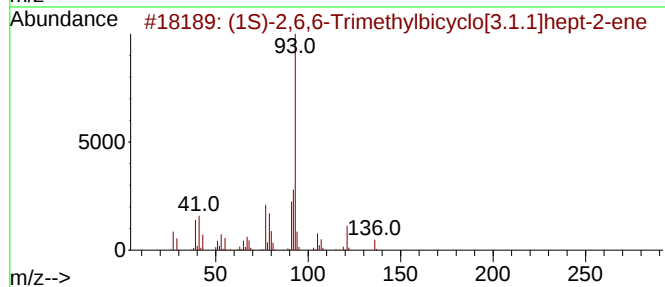
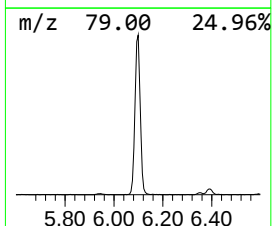
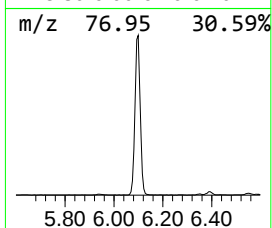
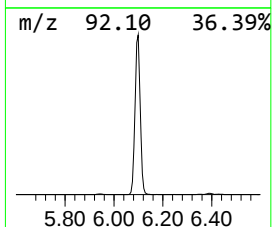
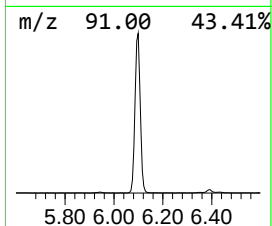
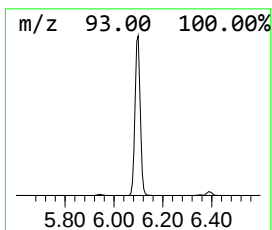
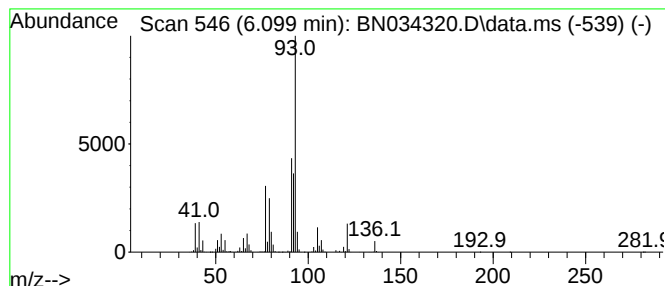
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.099	45.50 ng/ul	3118020	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	96		
2	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	95		
3	.alpha.-Pinene	136	C10H16	000080-56-8	94		
4	.alpha.-Pinene	136	C10H16	000080-56-8	94		
5	Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	91		



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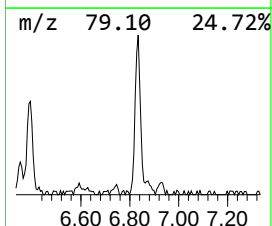
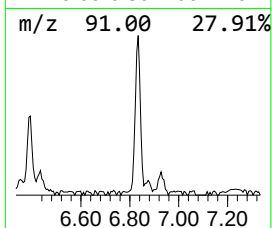
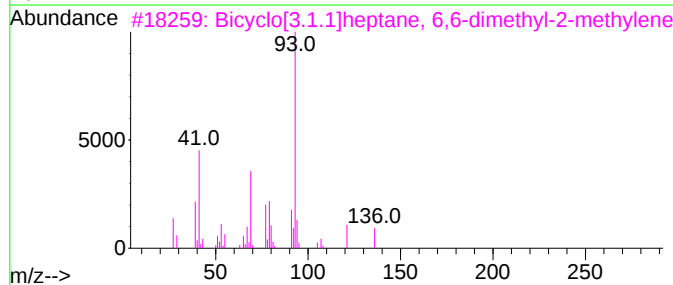
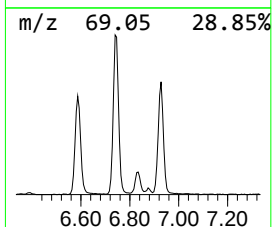
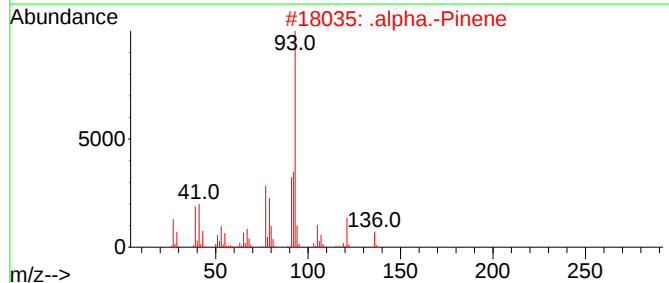
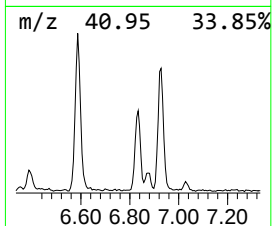
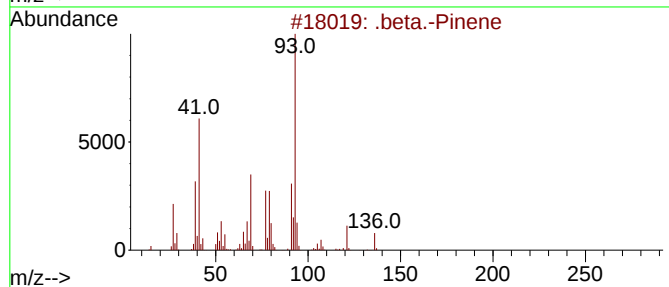
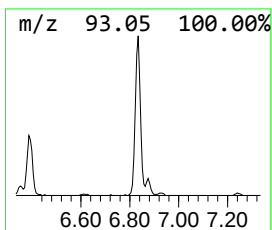
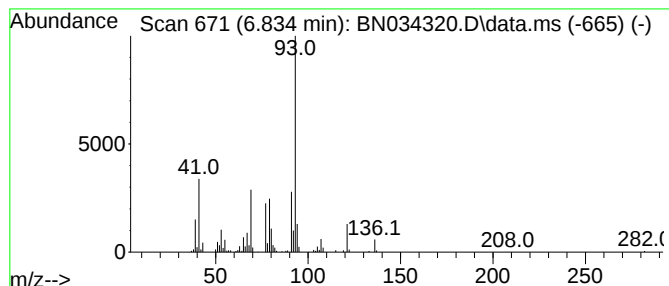
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 .beta.-Pinene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.834	3.08 ng/ul	211413	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-Pinene	136	C10H16	000127-91-3	93	
2	.	alpha.-Pinene	136	C10H16	000080-56-8	91	
3	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91		
4	.	beta.-Pinene	136	C10H16	000127-91-3	91	
5	.	alpha.-Pinene	136	C10H16	000080-56-8	91	



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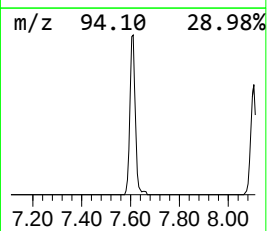
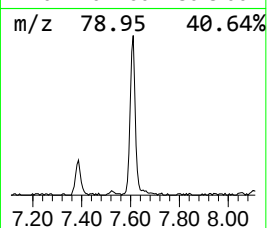
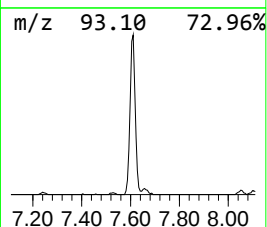
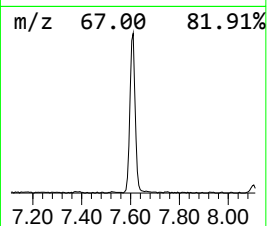
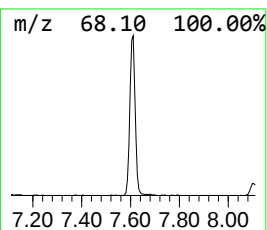
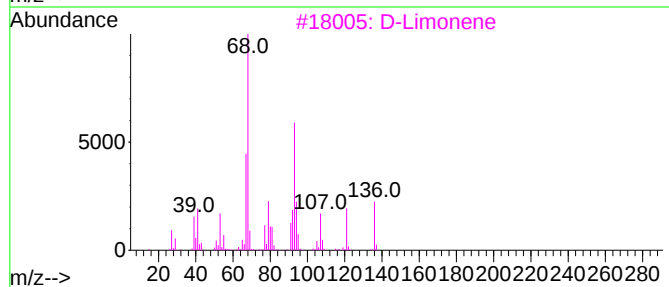
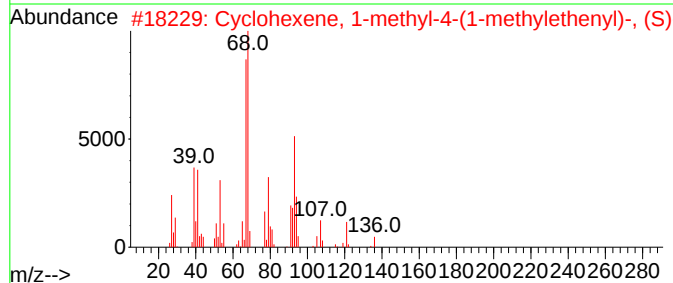
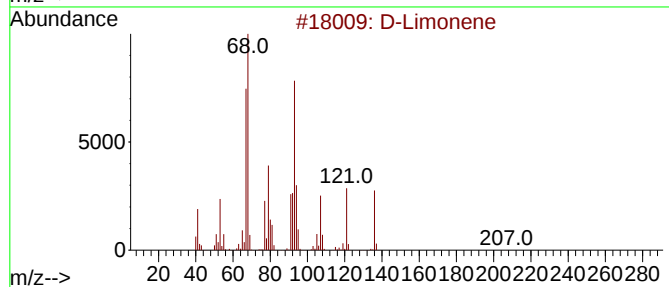
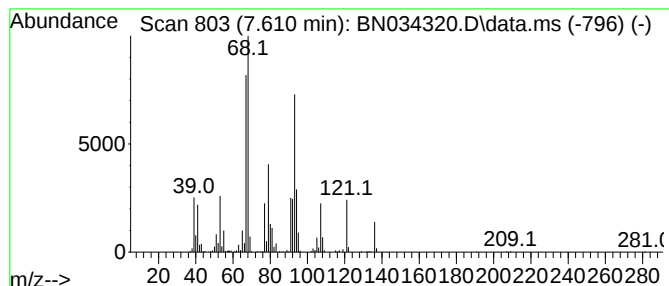
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 D-Limonene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.610	7.54 ng/ul	516667	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	98
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	97
3			D-Limonene	136	C10H16	005989-27-5	93
4			Limonene	136	C10H16	000138-86-3	91
5			1,5-Cyclooctadiene, 1,5-dimethyl-	136	C10H16	003760-14-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCF1

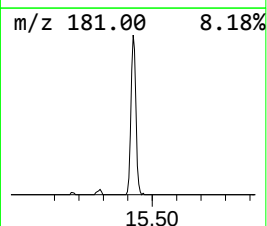
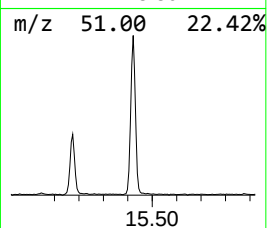
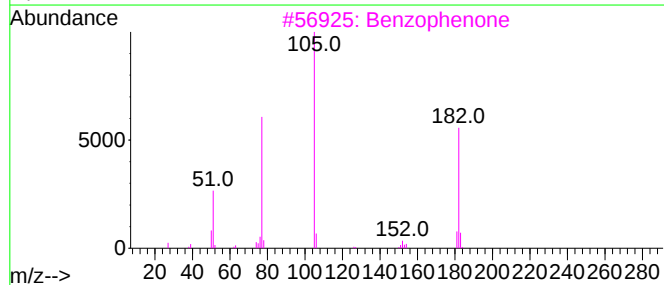
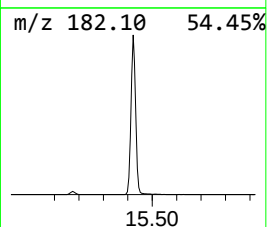
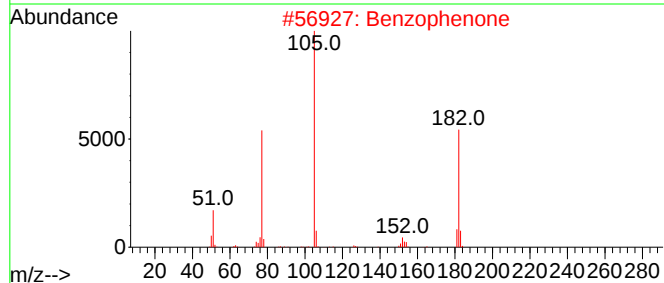
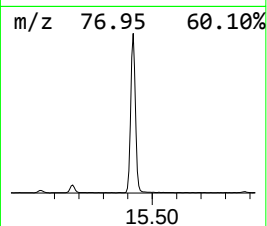
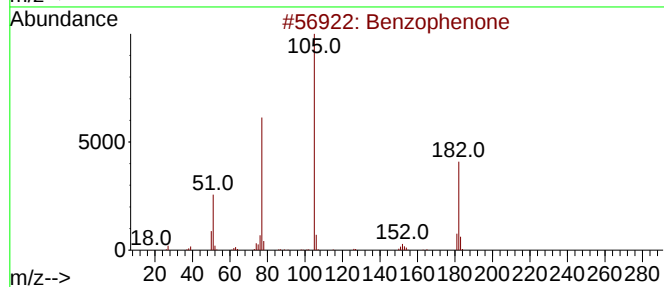
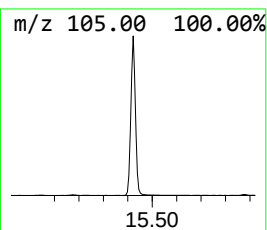
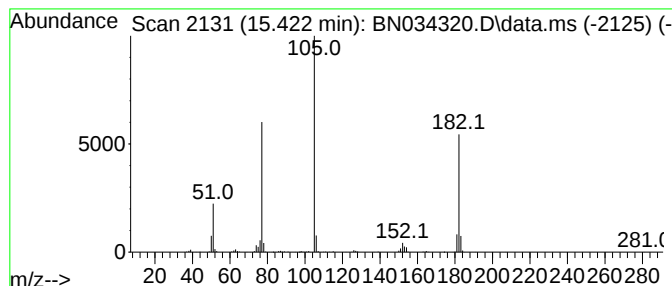
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.422	6.55 ng/ul	911565	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
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Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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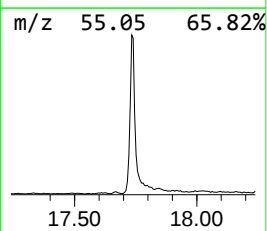
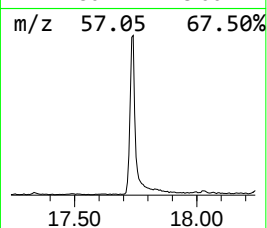
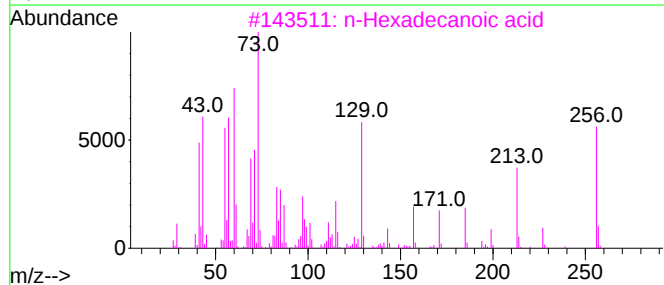
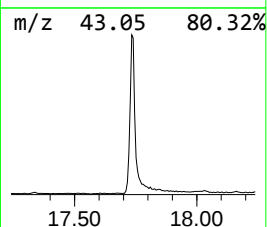
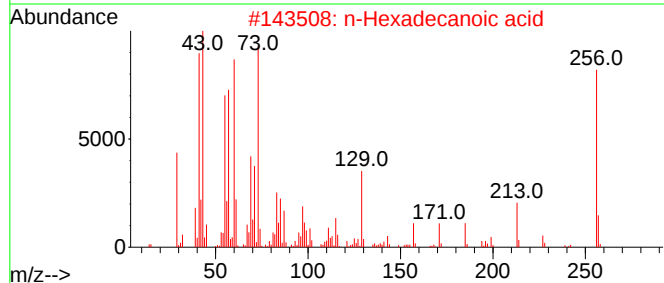
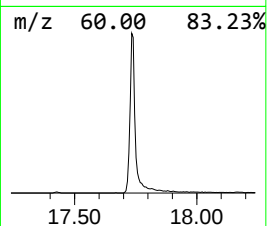
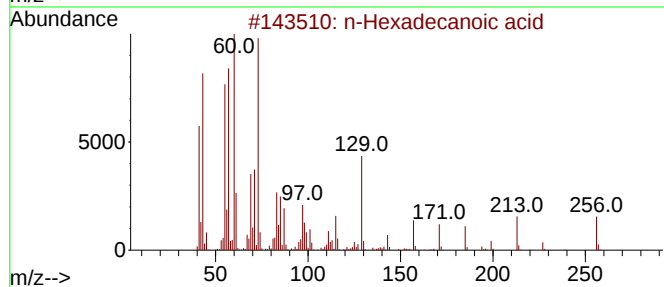
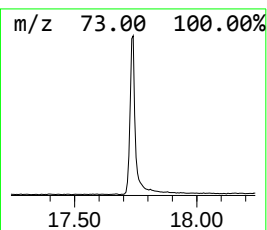
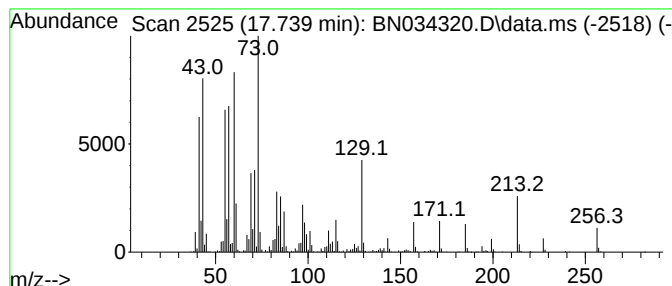
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	10.58 ng/ul	1471640	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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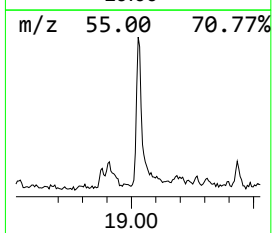
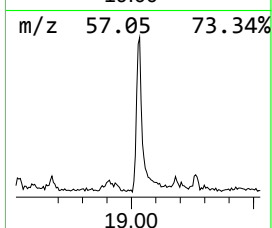
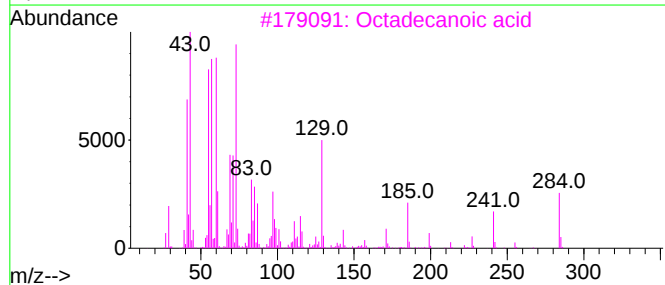
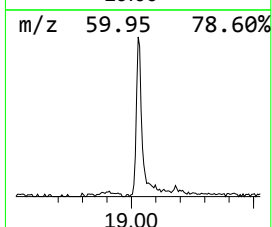
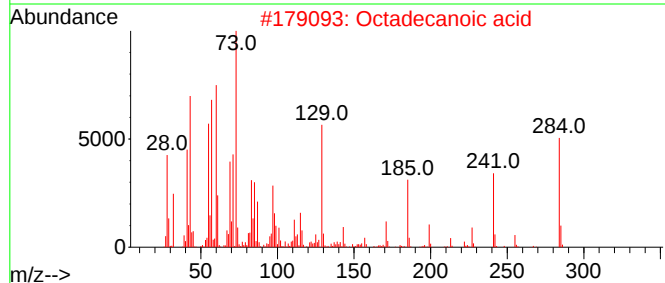
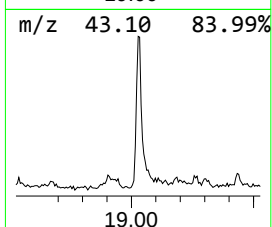
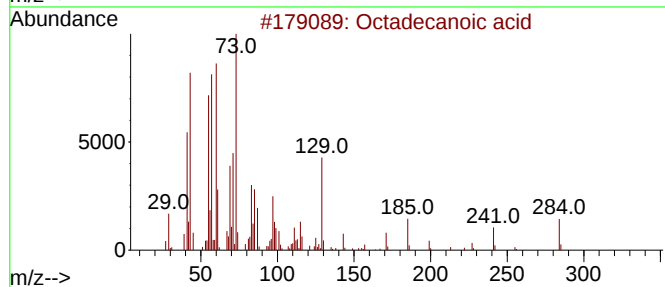
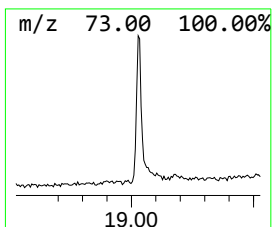
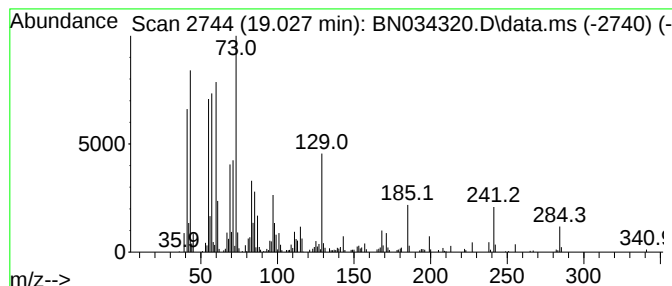
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.027	2.17 ng/ul	347346	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
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Instrument :
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ClientSampleId :
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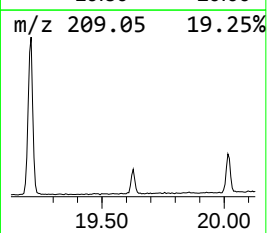
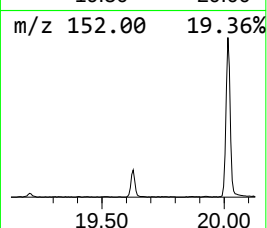
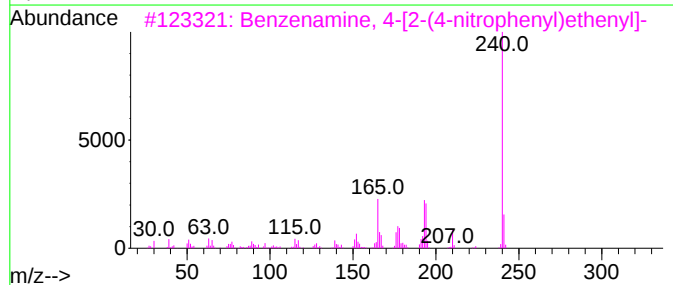
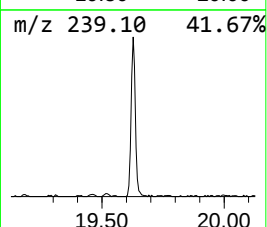
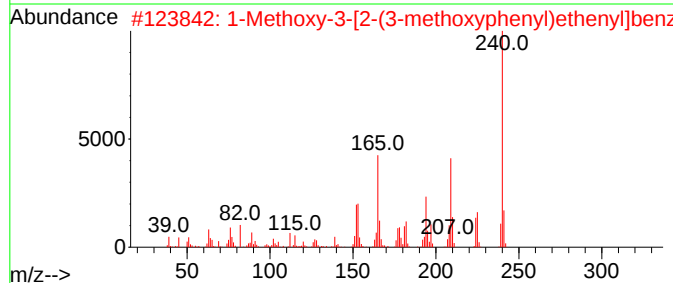
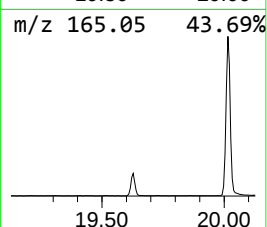
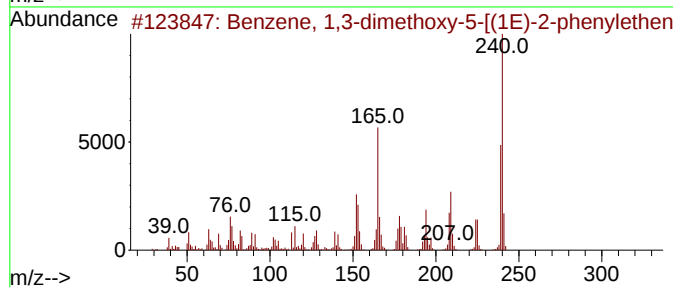
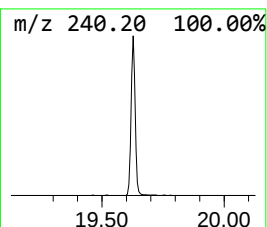
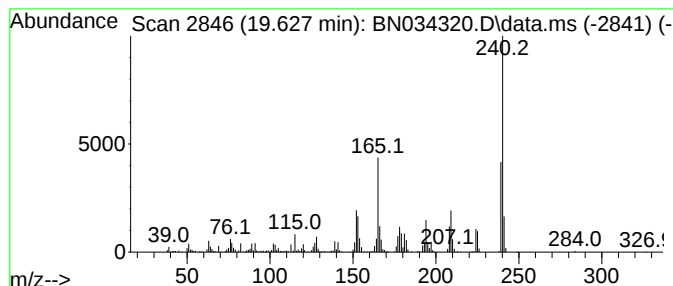
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,3-dimethoxy-5-[(... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.627	2.97 ng/ul	476133	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethoxy-5-[(1E)-2...	240	C16H16O2	021956-56-9	99
2			1-Methoxy-3-[2-(3-methoxyphenyl)...]	240	C16H16O2	006325-63-9	83
3			Benzenamine, 4-[2-(4-nitrophenyl)...]	240	C14H12N2O2	004629-58-7	60
4			Benzene, 1,3-dimethoxy-4-[(1E)-2...	240	C16H16O2	1000368-46-0	52
5			1,4-Dimethoxy-2-(2-phenylvinyl)b...	240	C16H16O2	021889-09-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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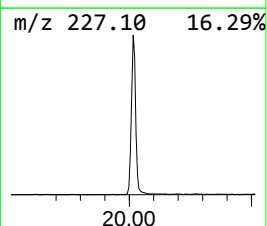
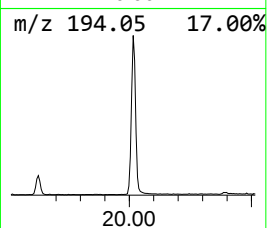
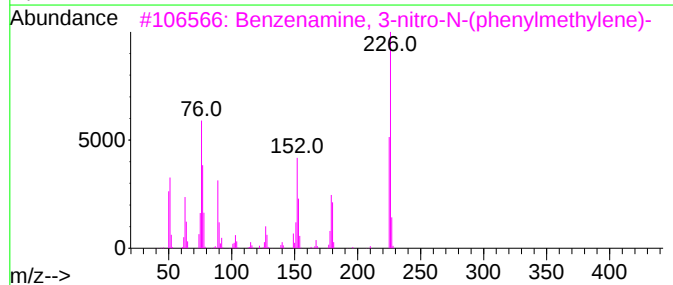
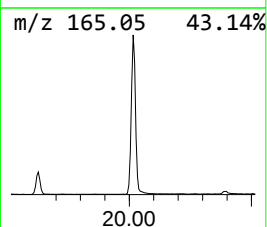
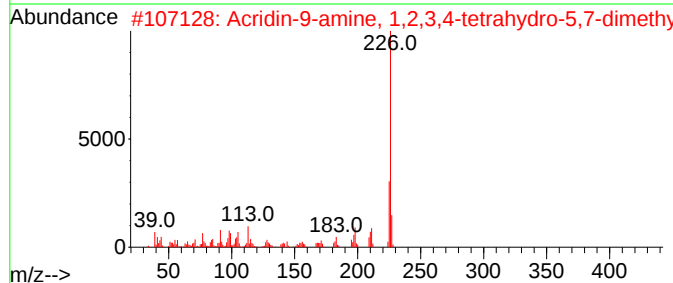
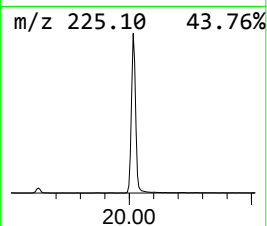
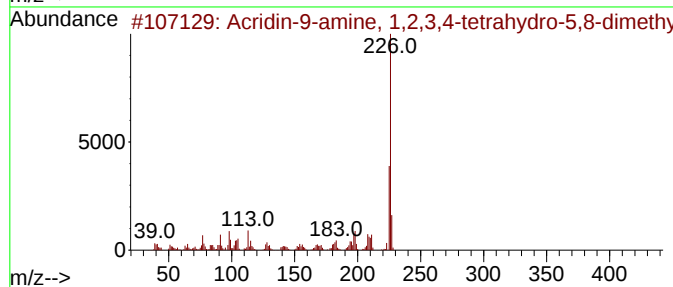
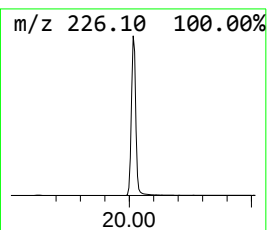
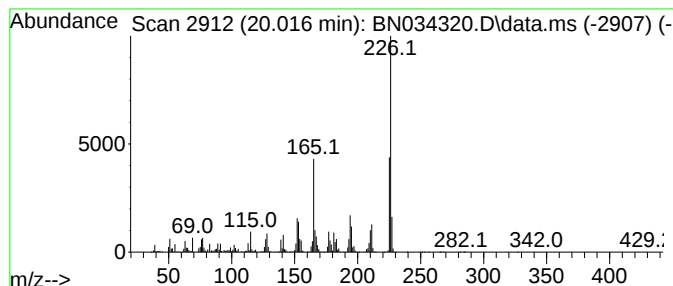
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Acridin-9-amine, 1,2,3,4-te... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.016	21.90 ng/ul	3511270	Chrysene-d12	21.027

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	58
3			Benzenamine, 3-nitro-N-(phenylme...	226	C13H10N2O2	005341-44-6	55
4			9H-Pyrido[3,4-b]indole, 7-methox...	226	C14H14N2O	143502-37-8	52
5			9H-Pyrido[3,4-b]indole, 7-methox...	226	C14H14N2O	143502-37-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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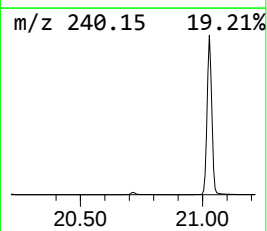
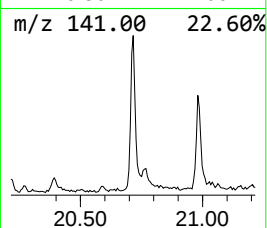
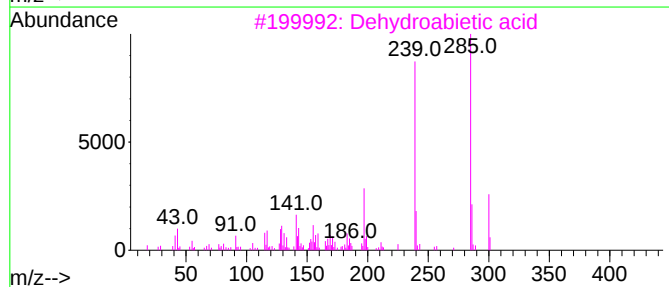
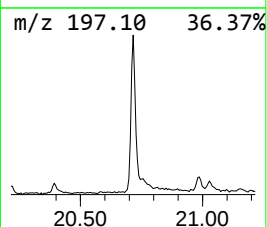
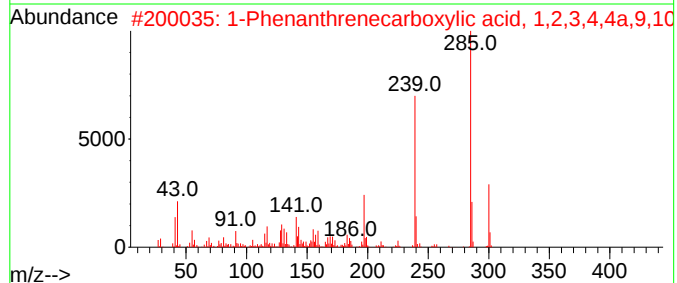
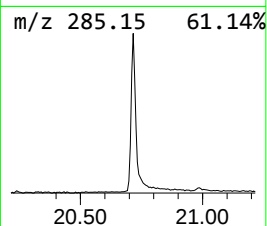
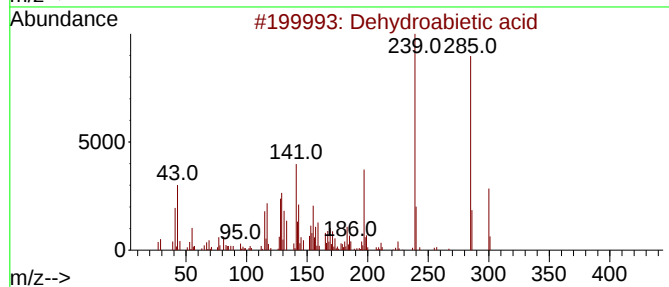
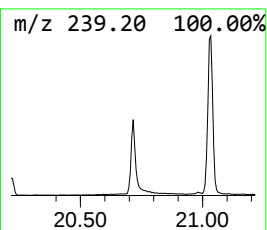
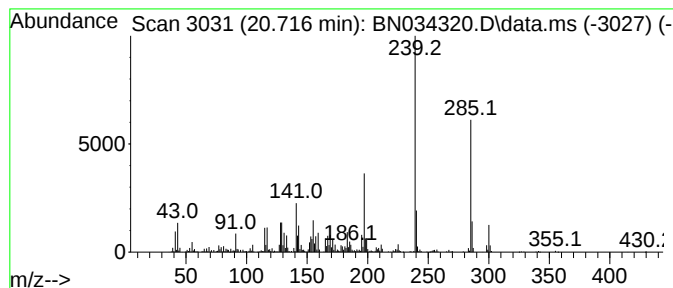
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Dehydroabietic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.716	3.44 ng/ul	552244	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	99
3			Dehydroabietic acid	300	C20H28O2	001740-19-8	98
4			Dehydroabietic acid	300	C20H28O2	001740-19-8	93
5			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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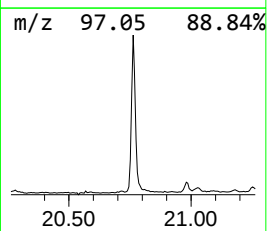
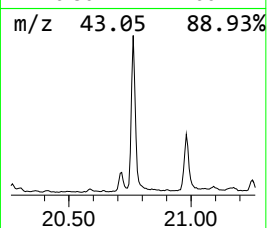
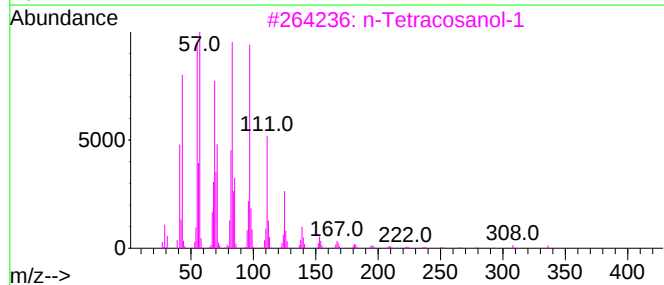
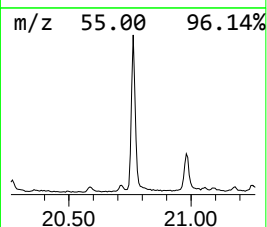
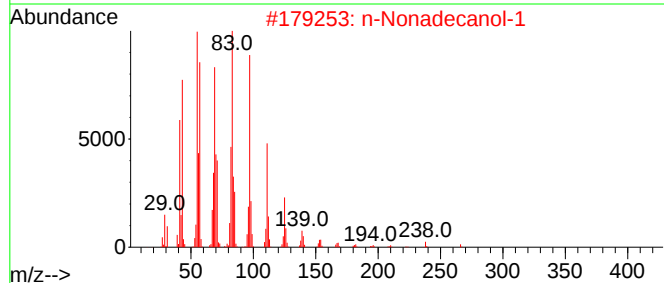
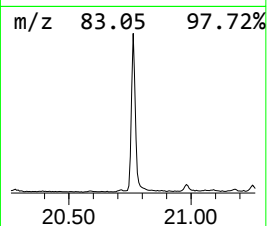
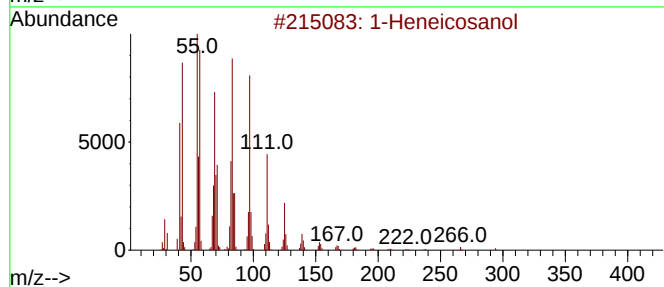
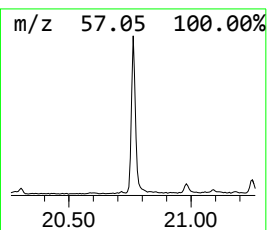
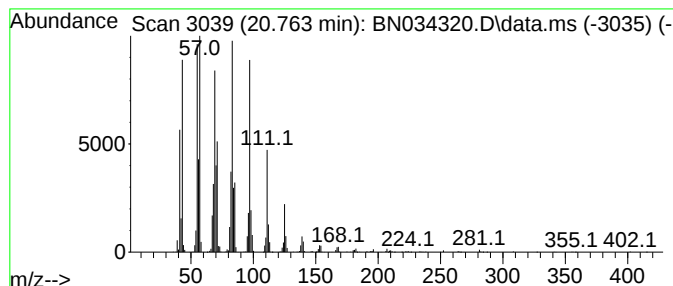
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.763	6.96 ng/ul	1115740	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Heptacosanol	396	C27H56O	002004-39-9	94
5			Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCF1

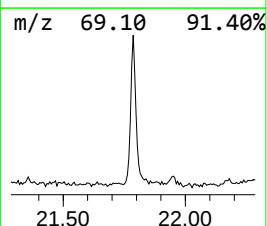
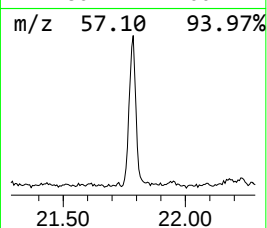
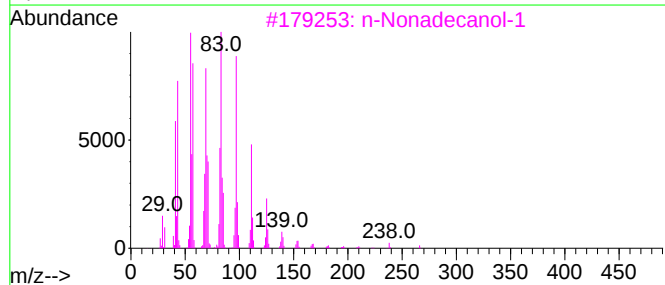
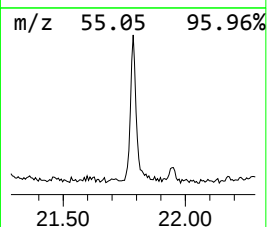
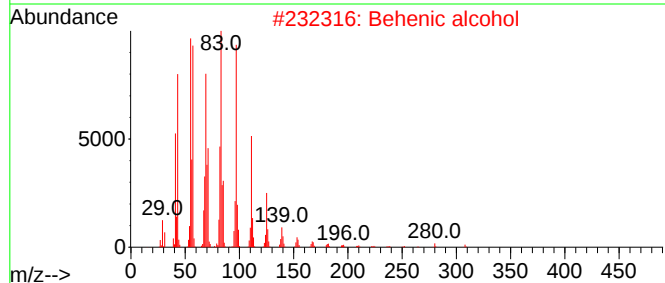
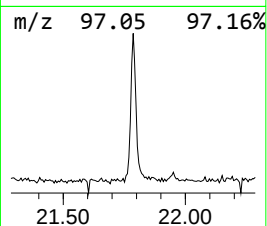
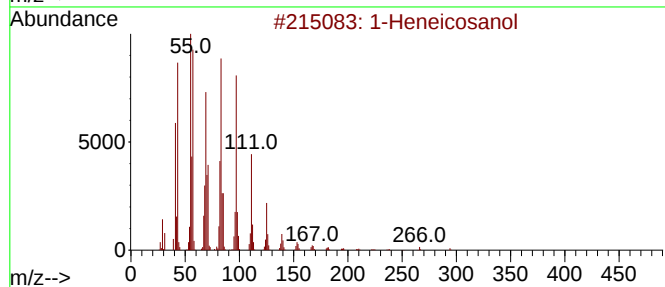
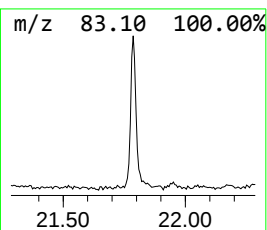
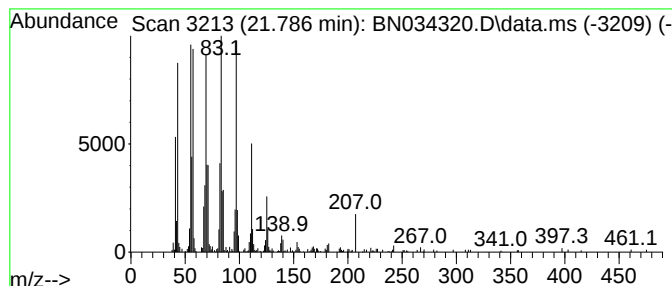
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Behenic alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.786	2.10 ng/ul	336611	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034320.D
Acq On : 02 Oct 2024 03:02
Operator : RC/JU
Sample : P4019-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1S)-2,6,6-Trim...	6.099	45.5	ng/ul	3118020	1	7.387	1370680	20.0
.beta.-Pinene	6.834	3.1	ng/ul	211413	1	7.387	1370680	20.0
D-Limonene	7.610	7.5	ng/ul	516667	1	7.387	1370680	20.0
Benzophenone	15.422	6.5	ng/ul	911565	4	16.798	2781520	20.0
n-Hexadecanoic ...	17.739	10.6	ng/ul	1471640	4	16.798	2781520	20.0
Octadecanoic acid	19.027	2.2	ng/ul	347346	5	21.027	3206610	20.0
Benzene, 1,3-di...	19.627	3.0	ng/ul	476133	5	21.027	3206610	20.0
Acridin-9-amine...	20.016	21.9	ng/ul	3511270	5	21.027	3206610	20.0
Dehydroabietic ...	20.716	3.4	ng/ul	552244	5	21.027	3206610	20.0
1-Heneicosanol	20.763	7.0	ng/ul	1115740	5	21.027	3206610	20.0
Behenic alcohol	21.786	2.1	ng/ul	336611	5	21.027	3206610	20.0