

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
 Data File : BN012095.D
 Acq On : 07 Oct 2020 13:59
 Operator : CG/JU
 Sample : L4184-15
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AP1

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\SOM-EPA-BN100220.M

Title : SVOA CALIBRATION

Signal : TIC: BN012095.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	31	35	40	rVB	53033	73452	0.23%	0.034%
2	3.699	116	121	127	rVB2	36315	52598	0.17%	0.024%
3	3.817	137	141	146	rVB2	32285	56758	0.18%	0.026%
4	3.905	152	156	162	rVB	42991	63064	0.20%	0.029%
5	4.805	304	309	318	rVB	30021	51667	0.16%	0.024%
6	5.328	393	398	405	rBV2	34497	72931	0.23%	0.034%
7	5.693	452	460	464	rBV4	46812	75459	0.24%	0.035%
8	6.658	615	624	629	rBV3	73719	139981	0.45%	0.065%
9	6.828	645	653	662	rBV	982985	1665694	5.31%	0.772%
10	6.993	675	681	688	rBV	759986	1174718	3.74%	0.544%
11	7.187	708	714	724	rVB	1039021	1618694	5.16%	0.750%
12	7.281	724	730	739	rBV3	169433	393559	1.25%	0.182%
13	7.652	784	793	804	rBV	1445423	2453267	7.81%	1.136%
14	7.787	809	816	822	rBV3	53324	102130	0.33%	0.047%
15	7.881	828	832	840	rBV2	73379	137163	0.44%	0.064%
16	8.152	872	878	880	rBV5	50541	97055	0.31%	0.045%
17	8.187	880	884	890	rVB3	81593	148908	0.47%	0.069%
18	8.352	903	912	919	rVV	1094708	1836994	5.85%	0.851%
19	8.411	919	922	925	rVV5	34335	58588	0.19%	0.027%
20	8.469	927	932	938	rVV2	38929	72048	0.23%	0.033%
21	8.522	938	941	945	rVV2	37205	62860	0.20%	0.029%
22	8.752	969	980	982	rBV5	37718	72224	0.23%	0.033%
23	8.799	982	988	997	rVV	878098	1451058	4.62%	0.672%
24	8.875	997	1001	1012	rVB3	111033	195924	0.62%	0.091%
25	9.228	1055	1061	1065	rBV4	37017	68731	0.22%	0.032%
26	9.516	1103	1110	1117	rBV	806197	1304976	4.16%	0.604%
27	9.846	1161	1166	1174	rVV4	56063	100234	0.32%	0.046%
28	10.052	1191	1201	1210	rBV	1172190	1967797	6.27%	0.911%
29	10.428	1256	1265	1270	rBV	1865810	3119914	9.94%	1.445%
30	10.475	1270	1273	1281	rVB	113978	192012	0.61%	0.089%
31	10.563	1281	1288	1310	rBV	601645	1240182	3.95%	0.574%
32	11.457	1430	1440	1447	rBV4	52883	128409	0.41%	0.059%
33	11.863	1504	1509	1514	rBV	49124	81079	0.26%	0.038%
34	12.028	1532	1537	1541	rVB5	28161	52282	0.17%	0.024%
35	12.093	1544	1548	1555	rVB3	65416	115405	0.37%	0.053%
36	12.310	1580	1585	1590	rBV2	37557	67831	0.22%	0.031%

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37	12.563	1622	1628	1633	rBV8	32299	60076	0.19%	0.028%
38	12.834	1669	1674	1679	rVV3	51830	75380	0.24%	0.035%
39	13.122	1717	1723	1730	rVB2	81406	129165	0.41%	0.060%
40	13.610	1801	1806	1812	rVV6	75689	142257	0.45%	0.066%
41	13.704	1817	1822	1826	rVV	2085861	2764344	8.80%	1.280%
42	13.751	1826	1830	1839	rVV	963213	1426918	4.54%	0.661%
43	13.834	1840	1844	1849	rVB7	28225	60381	0.19%	0.028%
44	13.981	1860	1869	1880	rBV	2244216	3507206	11.17%	1.624%
45	14.122	1890	1893	1900	rBV8	34377	65674	0.21%	0.030%
46	14.204	1902	1907	1911	rVB	87636	113189	0.36%	0.052%
47	14.293	1914	1922	1929	rVV2	2712498	3980398	12.68%	1.844%
48	14.357	1929	1933	1941	rVB2	106516	186349	0.59%	0.086%
49	14.493	1950	1956	1964	rBV	867109	1343484	4.28%	0.622%
50	14.646	1979	1982	1986	rBV4	55973	86576	0.28%	0.040%
51	14.693	1987	1990	1993	rBV	60577	89522	0.29%	0.041%
52	14.822	2010	2012	2019	rVB6	48050	82897	0.26%	0.038%
53	14.922	2023	2029	2031	rBV6	44165	72873	0.23%	0.034%
54	14.963	2033	2036	2040	rVB3	47180	67695	0.22%	0.031%
55	15.016	2042	2045	2050	rVB7	42069	62399	0.20%	0.029%
56	15.122	2060	2063	2066	rVB2	41687	52394	0.17%	0.024%
57	15.157	2066	2069	2075	rVB2	91324	112282	0.36%	0.052%
58	15.287	2086	2091	2097	rBV	2875831	4107911	13.08%	1.903%
59	15.346	2097	2101	2105	rVB2	142288	184805	0.59%	0.086%
60	15.410	2107	2112	2118	rBV	628390	887437	2.83%	0.411%
61	15.563	2135	2138	2147	rVB3	110791	185802	0.59%	0.086%
62	15.640	2149	2151	2160	rVB7	77094	142384	0.45%	0.066%
63	16.022	2212	2216	2218	rBV2	190795	256666	0.82%	0.119%
64	16.045	2218	2220	2229	rVB2	226563	304932	0.97%	0.141%
65	16.451	2287	2289	2293	rVB5	93812	105420	0.34%	0.049%
66	16.816	2349	2351	2354	rVB2	110372	95866	0.31%	0.044%
67	16.863	2356	2359	2368	rVB	246819	358918	1.14%	0.166%
68	17.040	2384	2389	2393	rBV	3052713	4269252	13.60%	1.977%
69	17.081	2393	2396	2401	rVV	1656519	2144087	6.83%	0.993%
70	17.140	2401	2406	2410	rVV2	3041189	4284736	13.65%	1.985%
71	17.175	2410	2412	2417	rVB	433561	471088	1.50%	0.218%
72	17.951	2540	2544	2551	rBV2	2281328	3038044	9.68%	1.407%
73	18.016	2553	2555	2558	rVB	241916	247006	0.79%	0.114%
74	18.110	2567	2571	2575	rBV3	375716	651200	2.07%	0.302%
75	18.245	2592	2594	2599	rVB3	275994	356732	1.14%	0.165%
76	18.522	2638	2641	2647	rVB8	321483	438468	1.40%	0.203%

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 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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77	18.669	2664	2666	2670	rVB	397943	463903	1.48%	0.215%
78	18.722	2672	2675	2678	rVV2	334080	403998	1.29%	0.187%
79	19.110	2736	2741	2746	rBV	3764280	4911687	15.64%	2.275%
80	19.169	2748	2751	2756	rVB	972365	1199414	3.82%	0.556%
81	19.239	2760	2763	2771	rBV2	942723	1629160	5.19%	0.755%
82	19.445	2793	2798	2801	rBV	4017978	6123351	19.50%	2.836%
83	19.475	2801	2803	2807	rVB	3388344	3582443	11.41%	1.659%
84	20.010	2892	2894	2898	rVB	669973	643481	2.05%	0.298%
85	20.386	2956	2958	2962	rVB	956123	966171	3.08%	0.448%
86	20.510	2976	2979	2982	rVB	882646	903277	2.88%	0.418%
87	20.728	3012	3016	3020	rBV2	3803771	4340752	13.83%	2.011%
88	20.969	3054	3057	3064	rVB3	3553632	4782013	15.23%	2.215%
89	21.175	3088	3092	3099	rBV	8824553	11159827	35.55%	5.169%
90	21.251	3099	3105	3108	rVV3	5366873	9348603	29.78%	4.330%
91	21.286	3108	3111	3120	rVB	1899436	2618654	8.34%	1.213%
92	21.410	3130	3132	3136	rVB2	1740277	1938823	6.18%	0.898%
93	21.798	3194	3198	3202	rVB	19760015	21955962	69.93%	10.170%
94	21.845	3203	3206	3214	rVB2	2567336	3833803	12.21%	1.776%
95	22.051	3236	3241	3259	rVB	19118657	26868093	85.58%	12.445%
96	22.804	3365	3369	3373	rBV	2876757	4265683	13.59%	1.976%
97	23.045	3404	3410	3416	rVB	20120982	31396170	100.00%	14.542%
98	23.322	3454	3457	3460	rBV	1783764	2454779	7.82%	1.137%
99	23.463	3478	3481	3487	rVB	2463881	3855908	12.28%	1.786%
100	24.274	3614	3619	3629	rVB	4242327	8673840	27.63%	4.018%

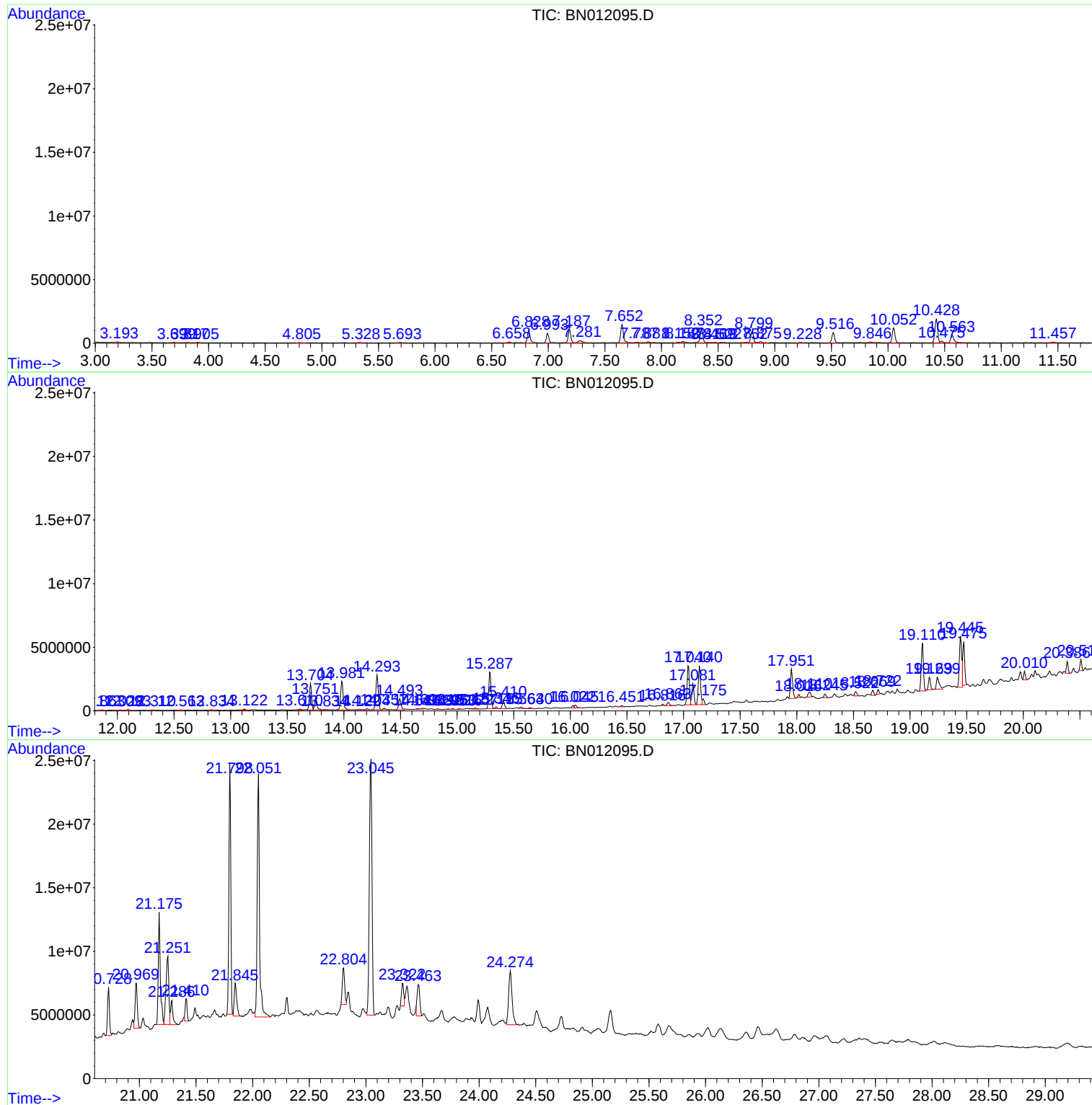
Sum of corrected areas: 215897654

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
Quant Title : SVOA CALIBRATION

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



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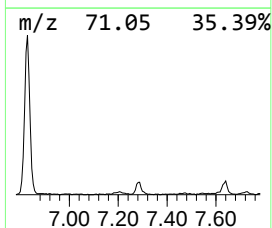
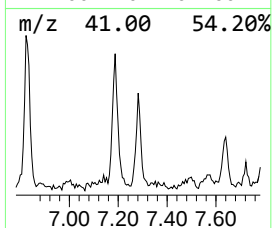
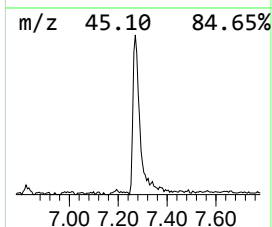
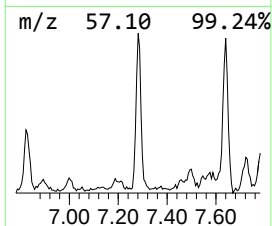
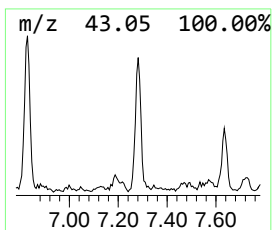
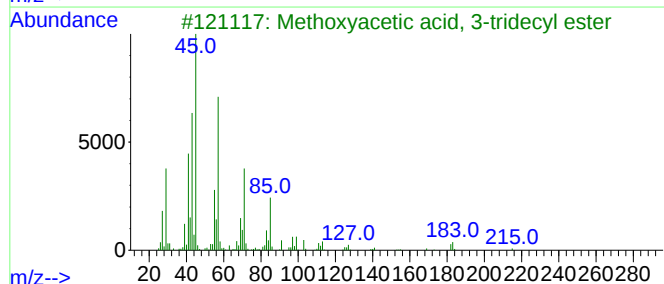
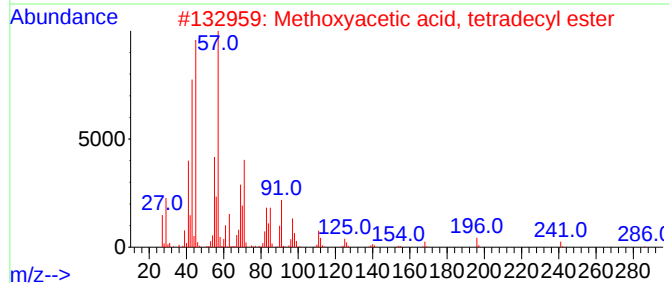
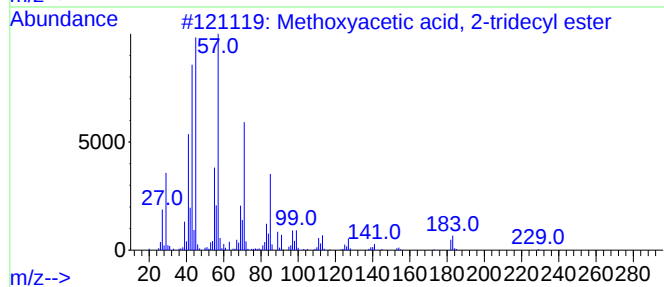
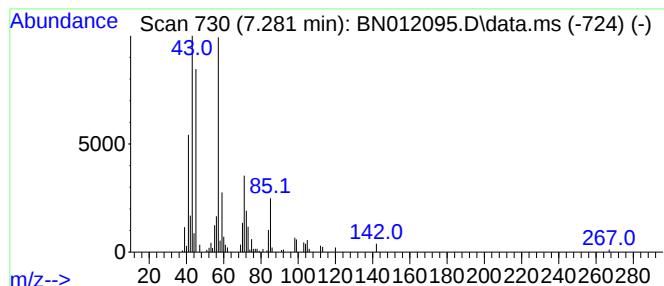
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methoxyacetic acid, 2-tride... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.280	3.21 ng/ul	393559	1,4-Dichlorobenzene-d4	7.652

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methoxyacetic acid, 2-tridecyl e...	272	C16H32O3	1000282-04-5	53
2			Methoxyacetic acid, tetradecyl e...	286	C17H34O3	1000281-82-1	50
3			Methoxyacetic acid, 3-tridecyl e...	272	C16H32O3	1000282-04-6	50
4			exo-1,2-O-Ethylidene-.alpha.-d-e...	146	C6H10O4	077489-43-1	47
5			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	47



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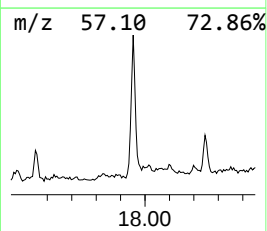
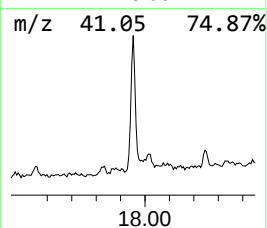
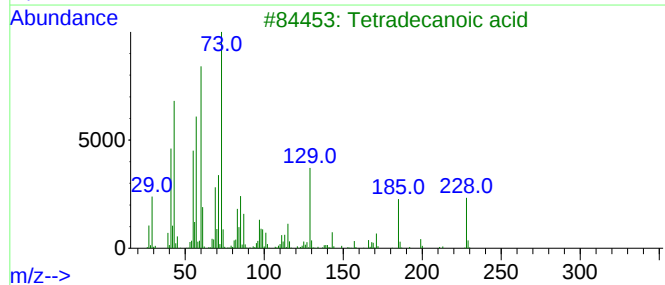
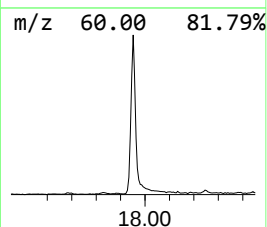
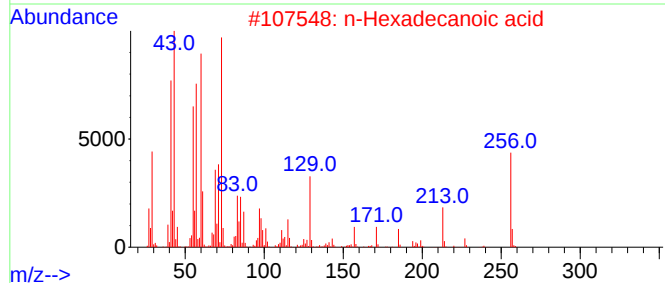
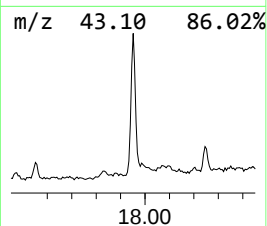
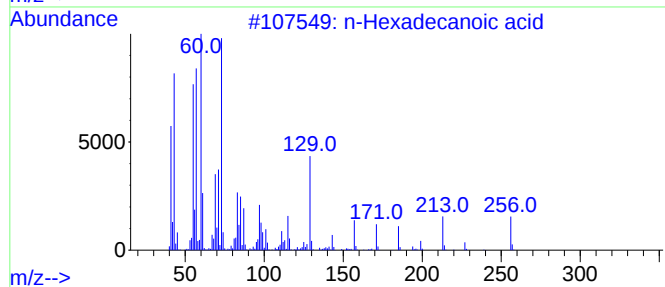
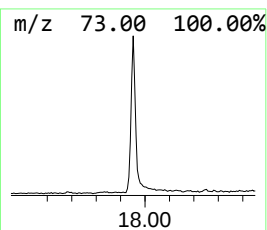
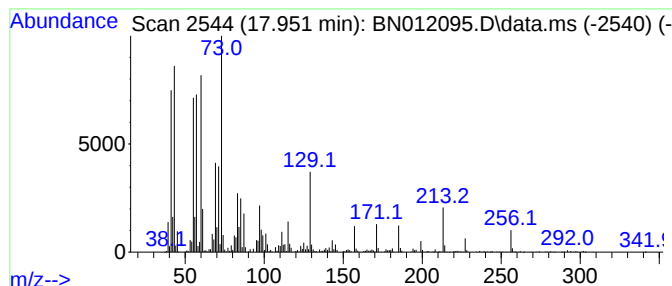
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.950	14.23 ng/ul	3038040	Phenanthrene-d10	17.040

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	97
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5			Octadecanoic acid	284	C18H36O2	000057-11-4	87



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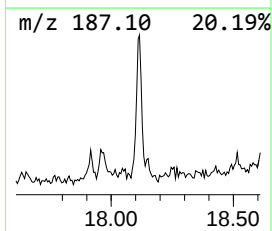
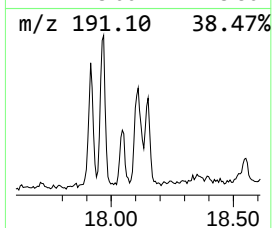
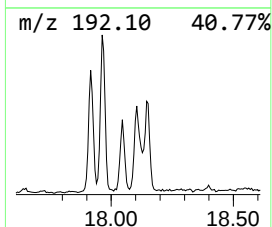
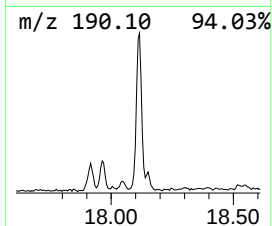
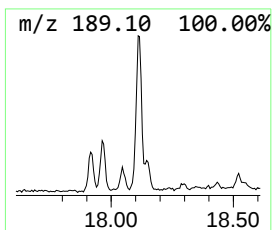
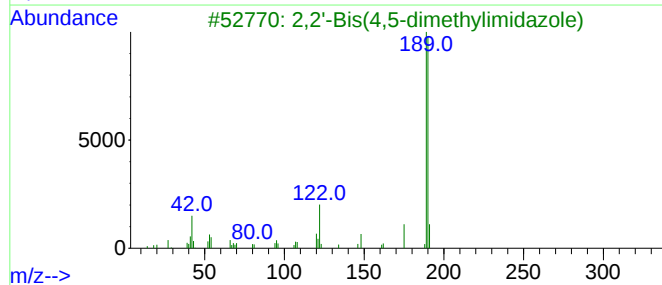
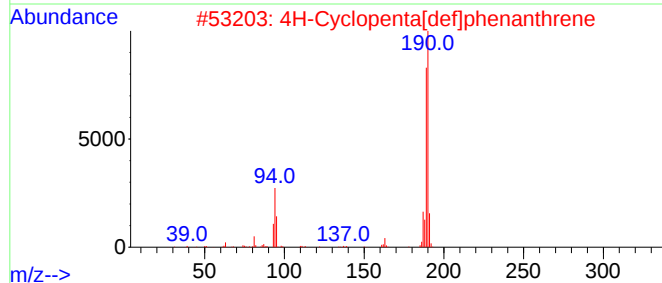
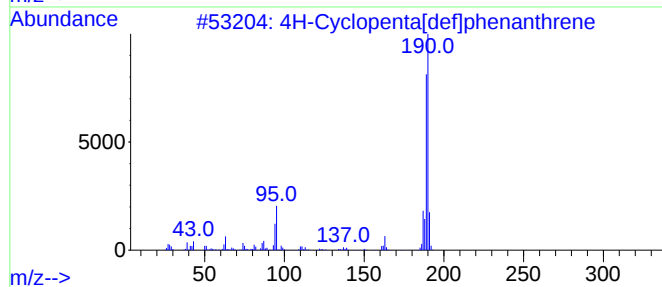
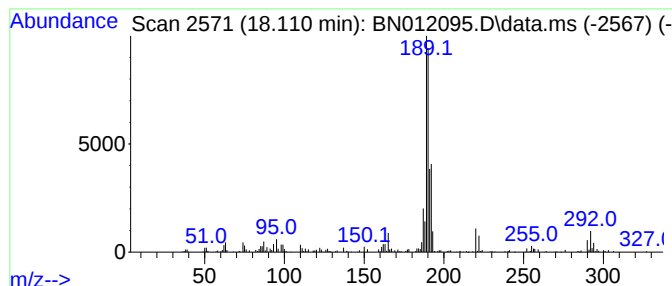
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.110	3.05 ng/ul	651200	Phenanthrene-d10	17.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
3			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	43
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	40
5			Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	40



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Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
Operator : CG/JU
Sample : L4184-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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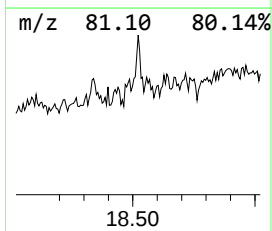
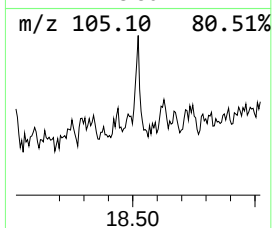
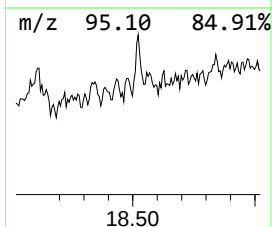
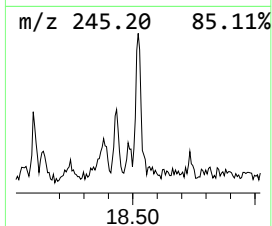
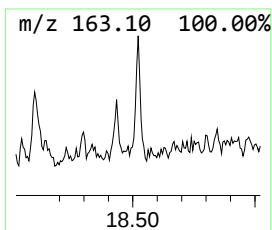
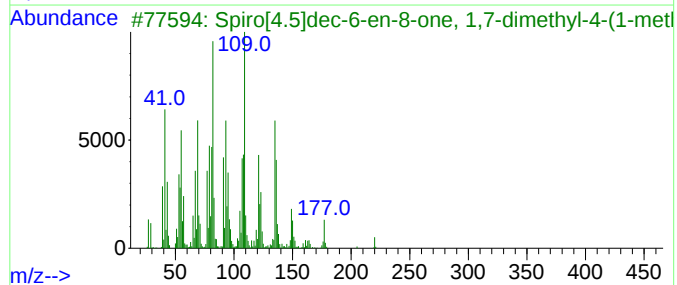
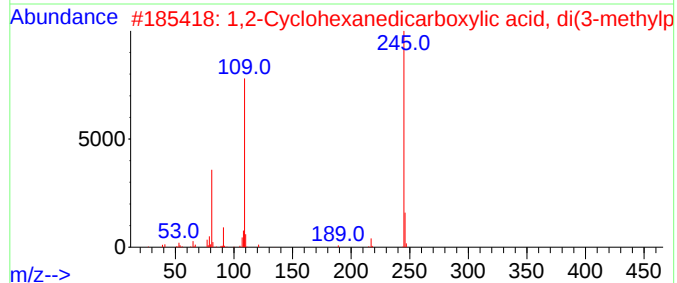
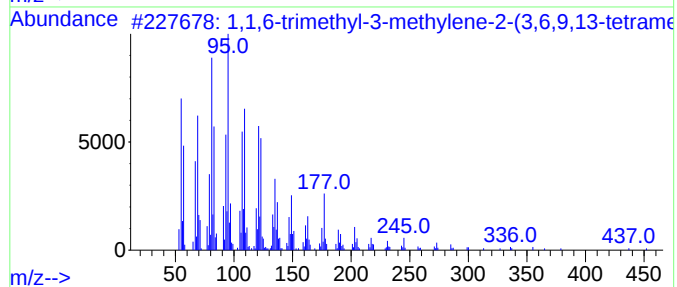
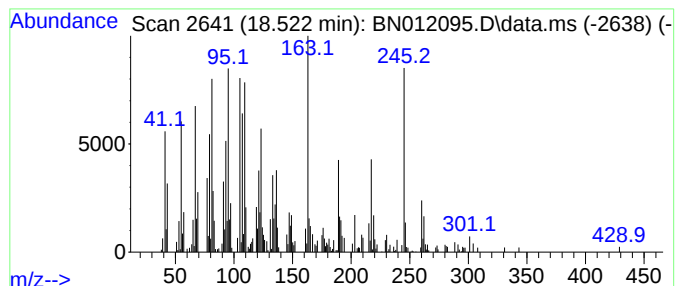
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.520	2.05 ng/ul	438468	Phenanthrene-d10	17.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,6-trimethyl-3-methylene-2-(3...	452	C33H56	1000373-94-5	43		
2	1,2-Cyclohexanedicarboxylic acid...	352	C22H24O4	1000339-84-0	27		
3	Spiro[4.5]dec-6-en-8-one, 1,7-di...	220	C15H24O	039510-36-6	25		
4	Benzamide, N-(4-methoxyphenyl)-3...	245	C14H12FNO2	1000307-16-6	22		
5	1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	021391-98-0	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
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Sample : L4184-15
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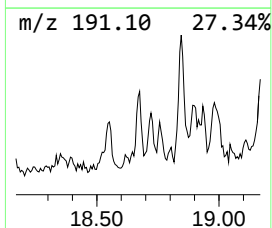
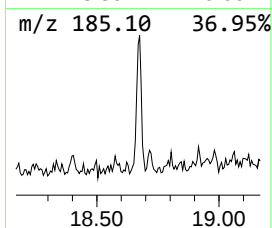
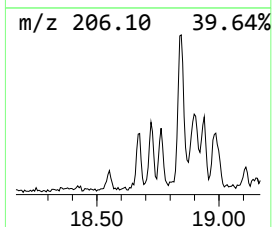
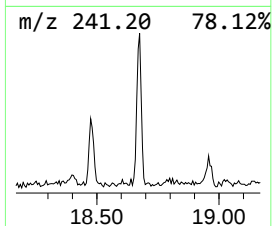
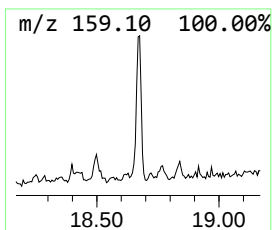
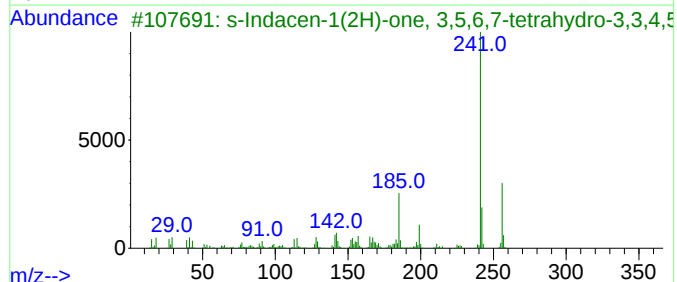
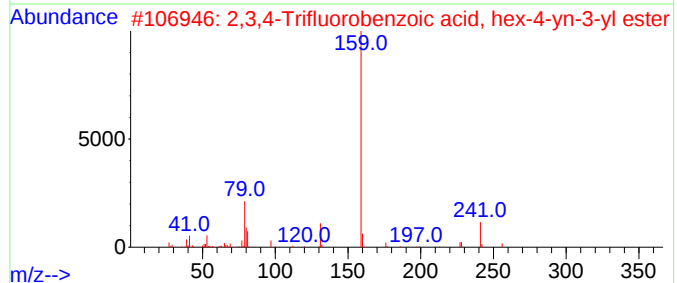
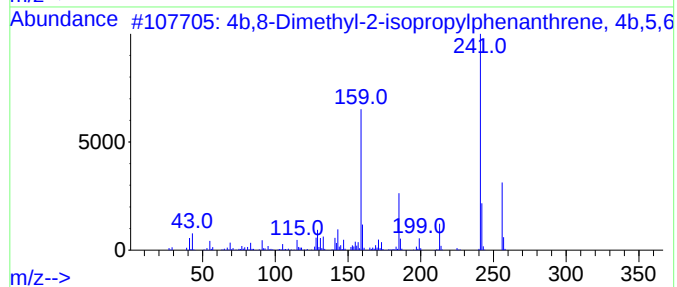
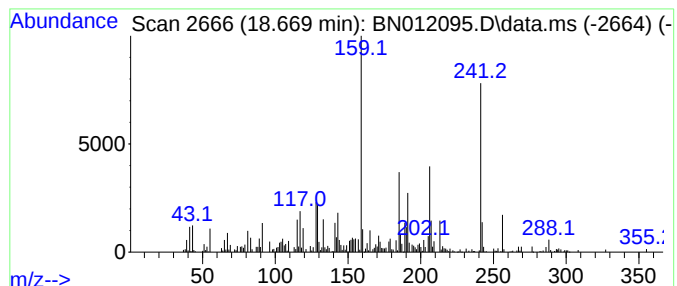
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4b,8-Dimethyl-2-isopropylph... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.670	2.17 ng/ul	463903	Phenanthrene-d10	17.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	86
2			2,3,4-Trifluorobenzoic acid, hex...	256	C13H11F3O2	1000292-55-4	46
3			s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	38
4			Bisphenol C	256	C17H20O2	000079-97-0	35
5			2,5-Di(trifluoromethyl)benzoic a...	300	C12H10F6O2	1000357-73-7	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
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ALS Vial : 4 Sample Multiplier: 1

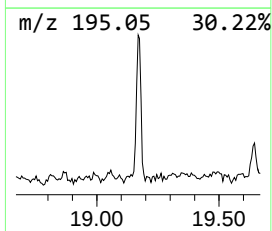
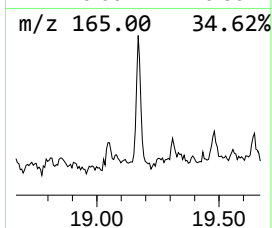
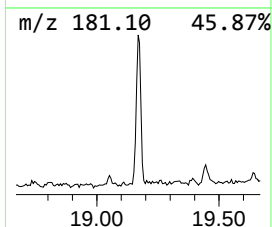
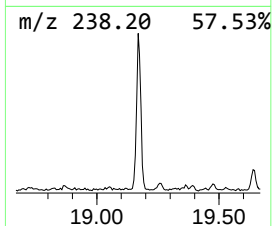
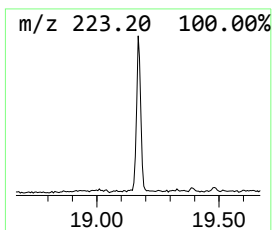
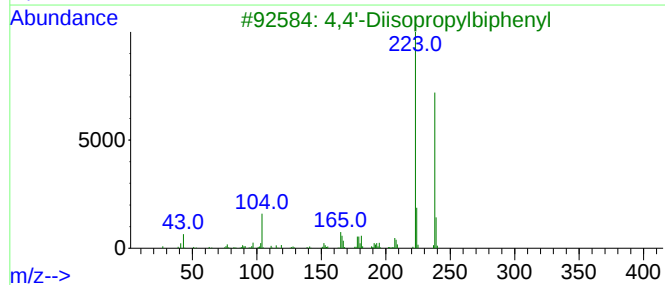
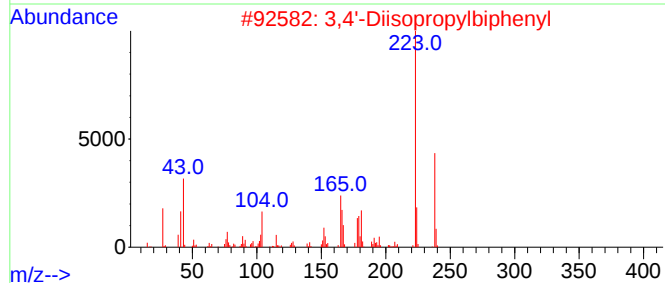
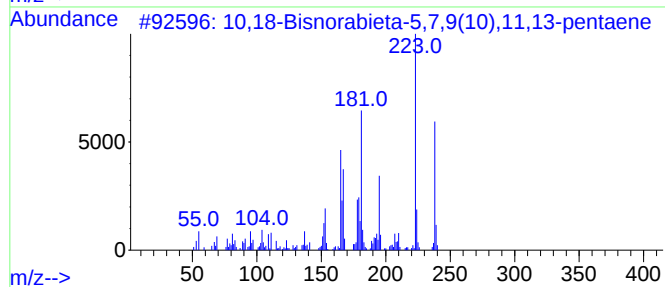
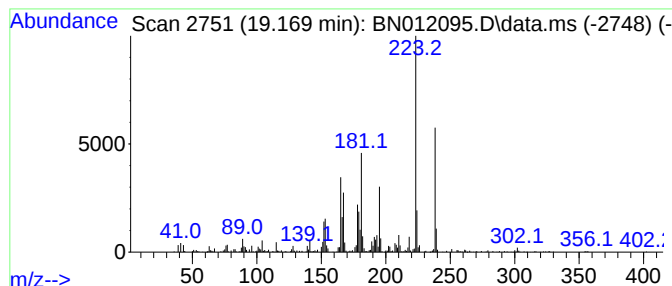
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.170	2.57 ng/ul	1199410	Chrysene-d12	21.251	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	90
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	76
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50
5	4,4'-Diacetyl biphenyl	238	C16H14O2	000787-69-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
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Sample : L4184-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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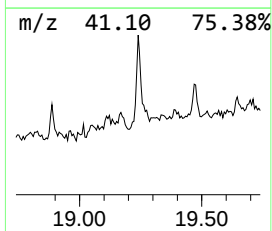
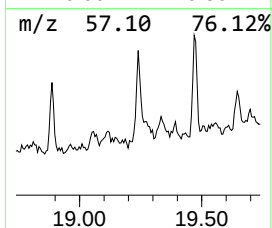
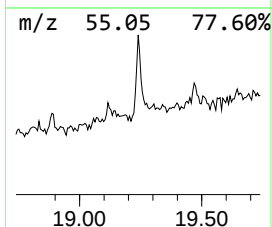
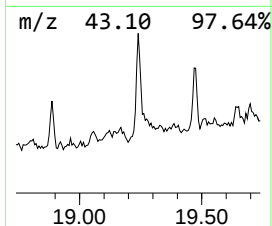
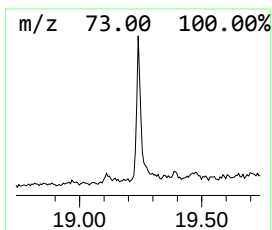
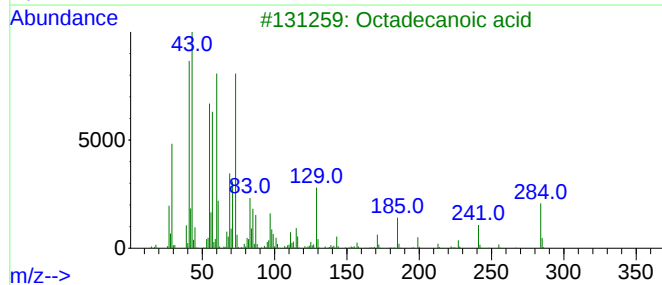
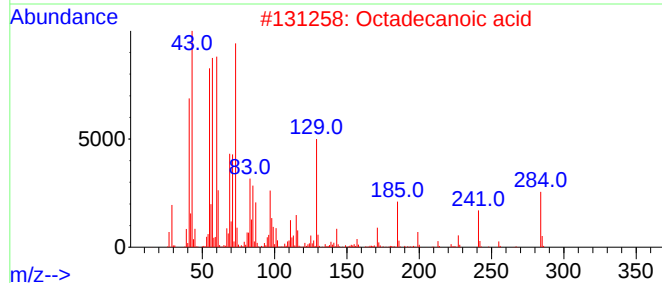
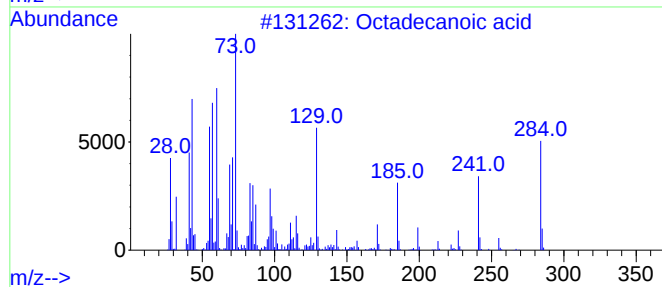
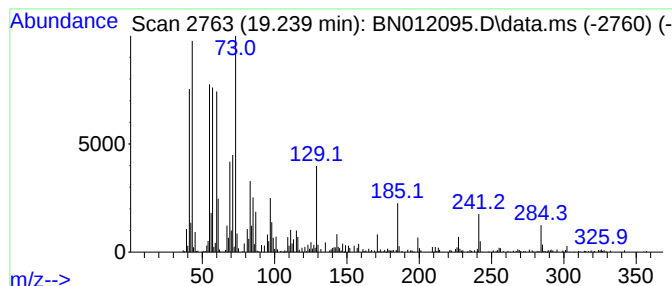
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.240	3.49 ng/ul	1629160	Chrysene-d12	21.251

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	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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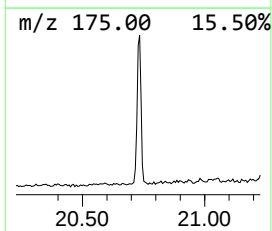
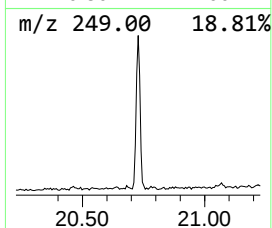
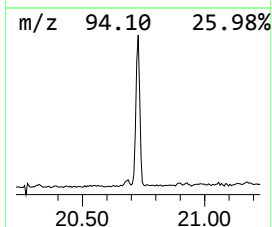
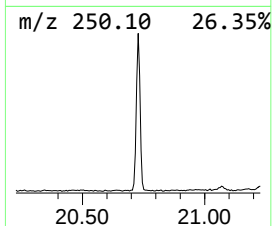
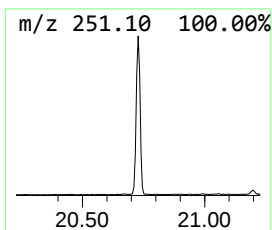
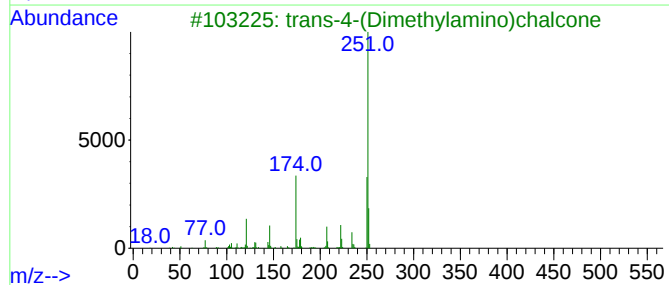
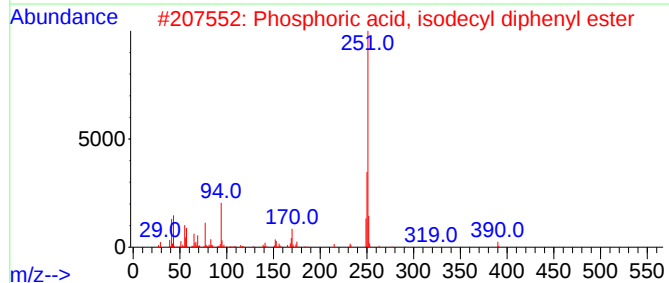
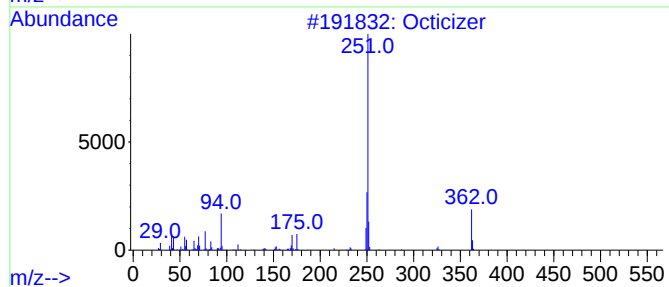
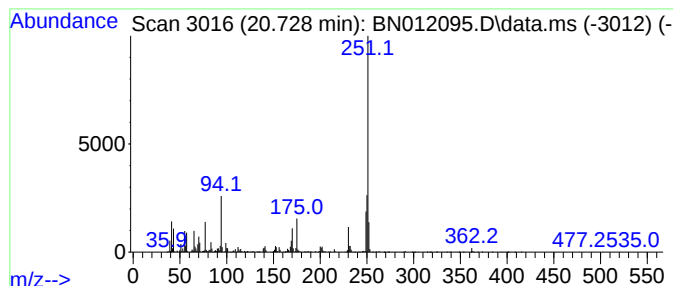
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Octicizer Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.730	9.29 ng/ul	4340750	Chrysene-d12	21.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octicizer	362	C20H2704P	001241-94-7	90
2			Phosphoric acid, isodecyl diphen...	390	C22H3104P	029761-21-5	74
3			trans-4-(Dimethylamino)chalcone	251	C17H17NO	022965-98-6	50
4			2-Benzo[1,3]dioxol-5-yl-7-methyl...	251	C16H13NO2	1000274-75-9	47
5			7-Amino-2,3-dihydro-5-phenyl-1H...	251	C15H13N3O	004928-02-3	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
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Sample : L4184-15
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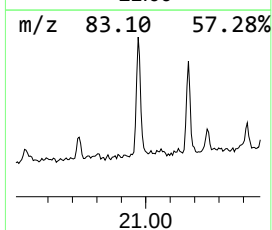
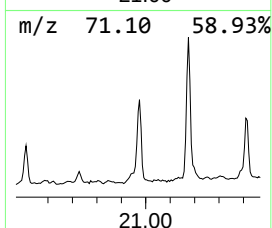
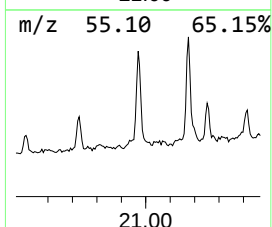
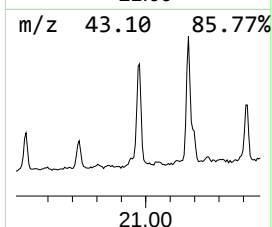
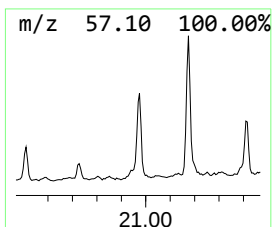
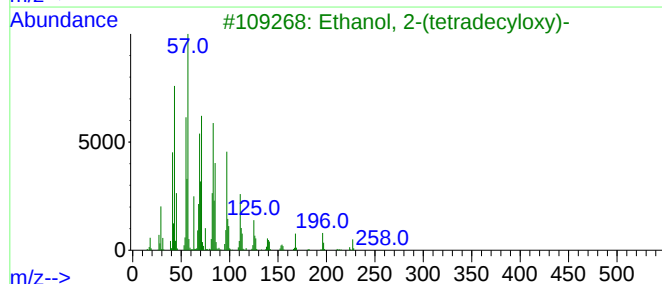
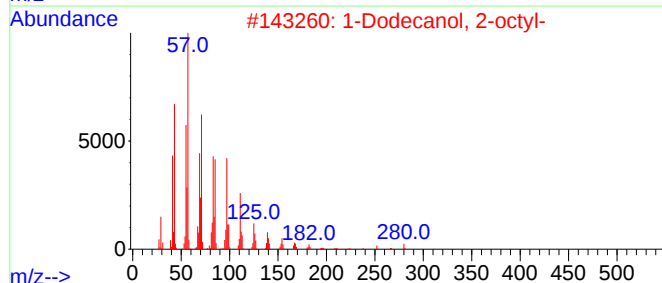
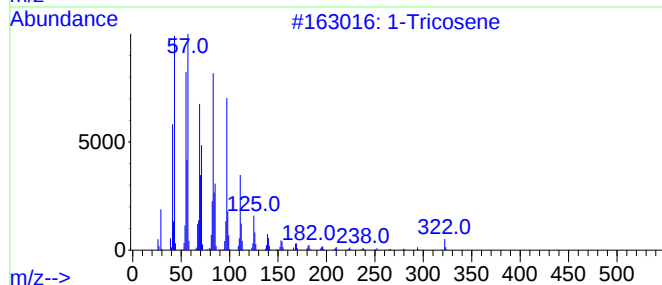
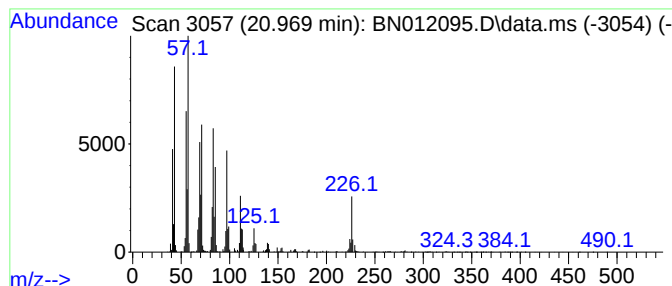
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.970	10.23 ng/ul	4782010	Chrysene-d12	21.251	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	95
2	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	90
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
4	Cyclohexadecane	224	C16H32	000295-65-8	83
5	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
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ALS Vial : 4 Sample Multiplier: 1

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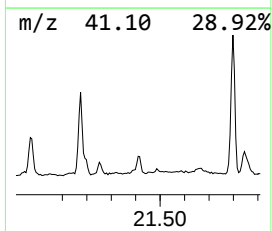
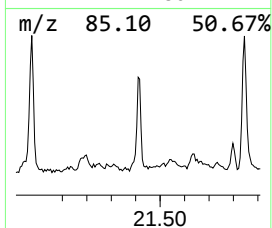
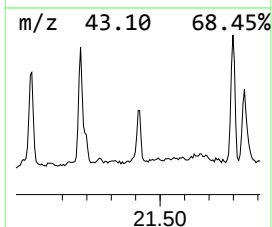
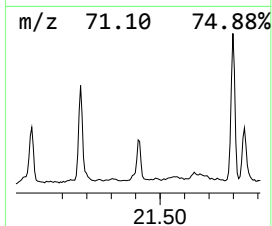
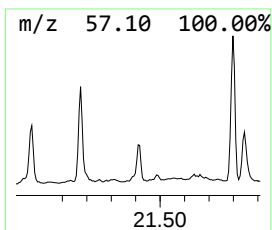
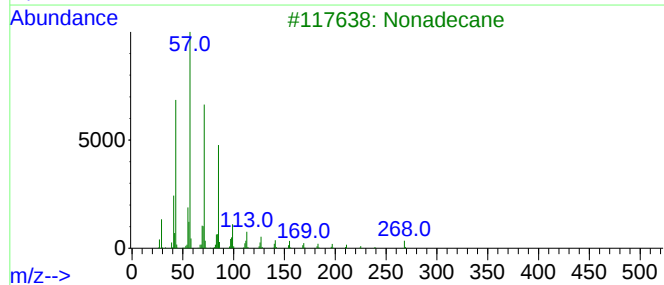
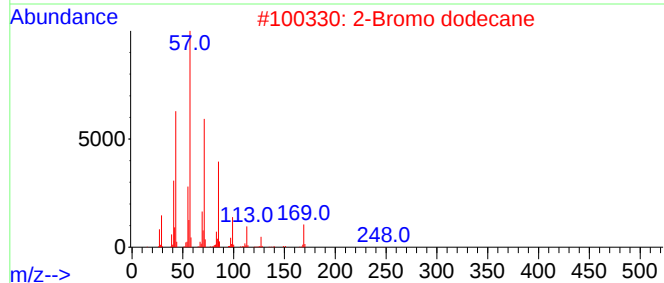
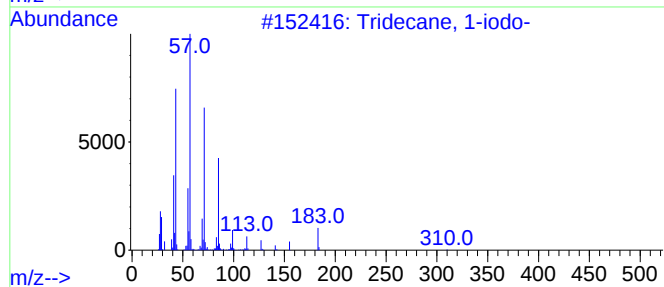
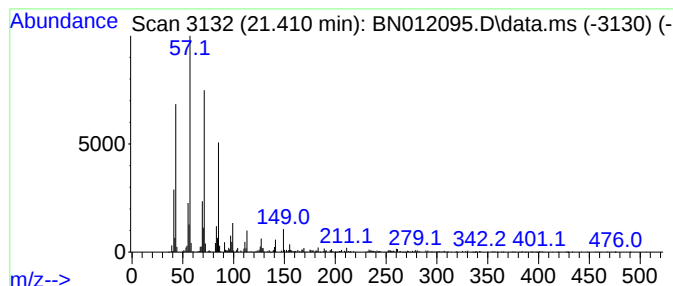
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Tridecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.410	4.15 ng/ul	1938820	Chrysene-d12	21.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3			Nonadecane	268	C19H40	000629-92-5	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
Operator : CG/JU
Sample : L4184-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

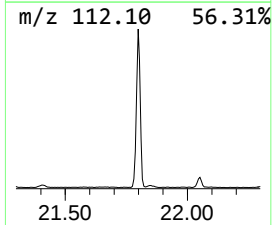
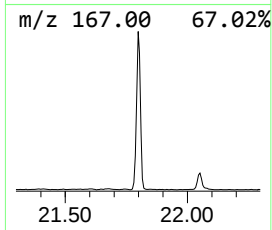
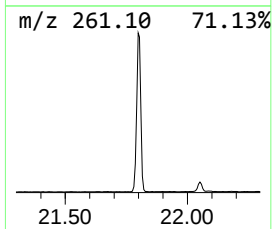
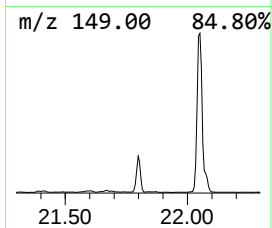
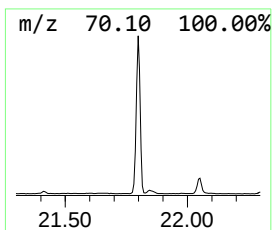
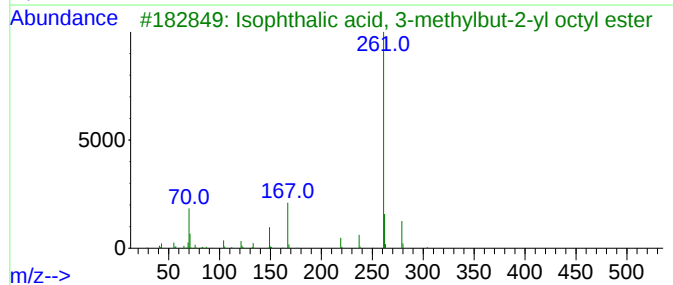
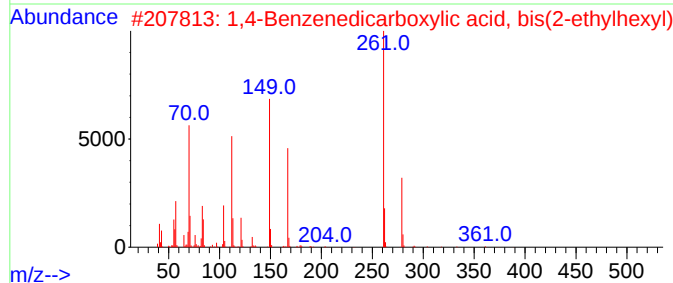
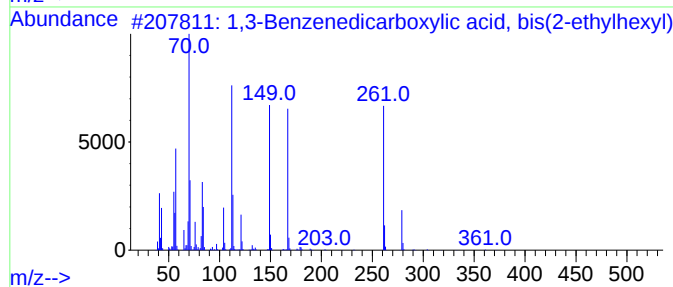
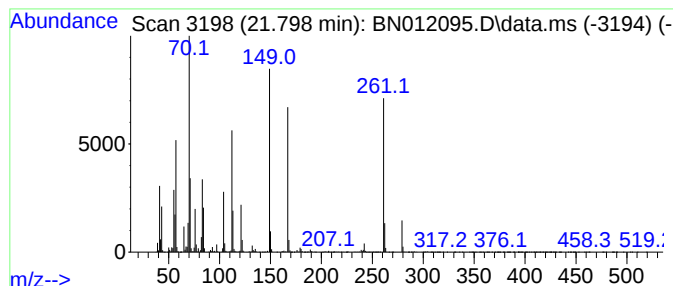
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,3-Benzenedicarboxylic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.800	46.97 ng/ul	21956000	Chrysene-d12	21.251	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	87
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	83
3	Isophthalic acid, 3-methylbut-2-...	348	C21H32O4	1000344-72-4	43
4	Isophthalic acid, di(4-octyl) ester	390	C24H38O4	1000344-04-3	35
5	Phthalic acid, di(6-methylhept-2...	390	C24H38O4	1000377-97-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
Operator : CG/JU
Sample : L4184-15
Misc :
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Instrument :
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ClientSampleId :
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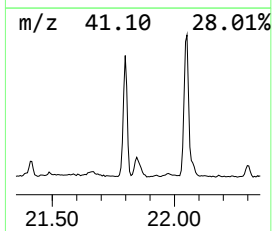
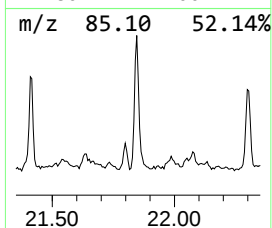
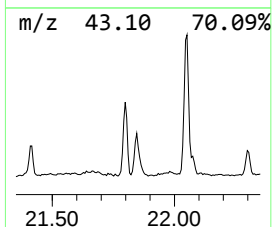
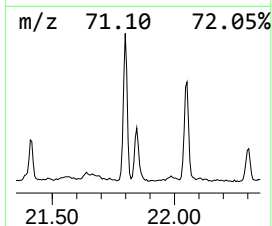
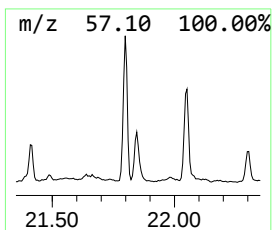
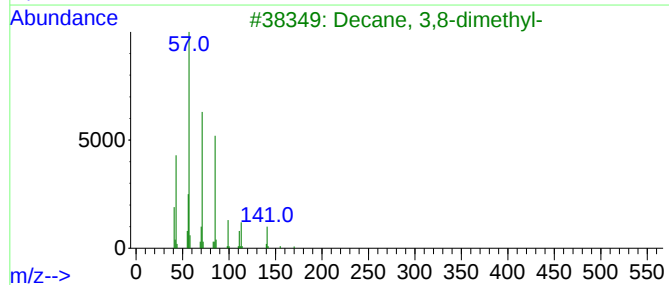
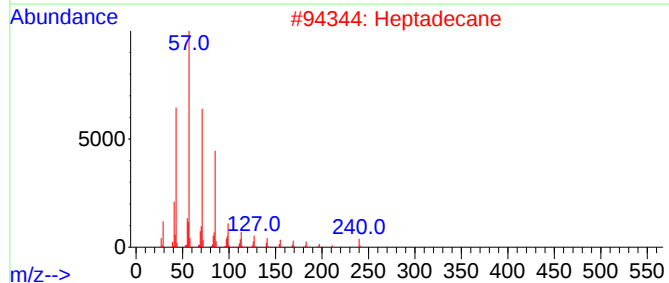
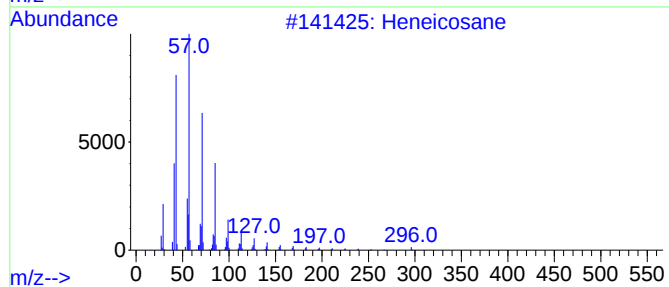
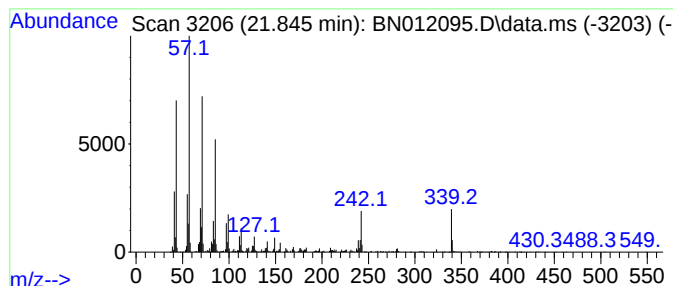
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.850	8.20 ng/ul	3833800	Chrysene-d12	21.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Heptadecane	240	C17H36	000629-78-7	93
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	83
4			2-methyloctacosane	408	C29H60	1000376-72-8	70
5			Heptacosane	380	C27H56	000593-49-7	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
Operator : CG/JU
Sample : L4184-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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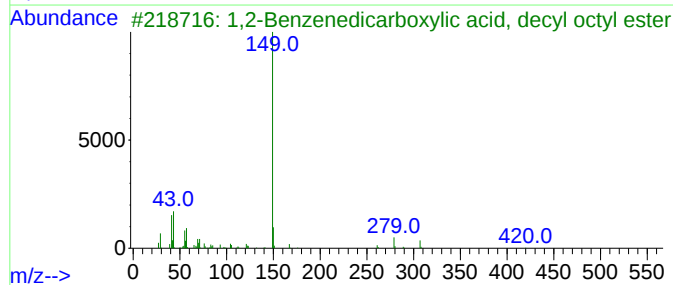
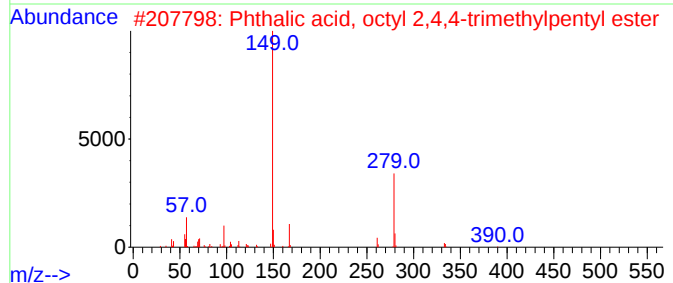
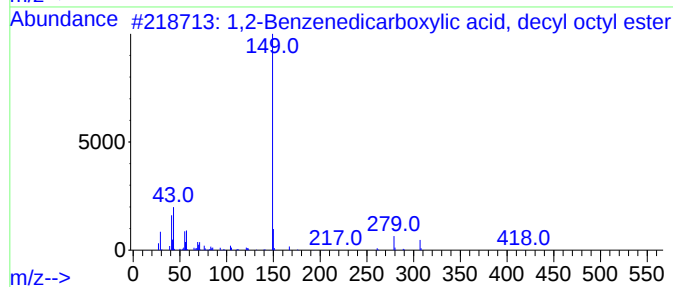
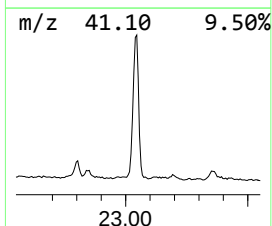
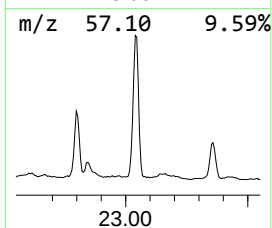
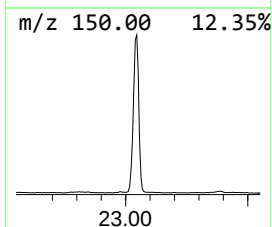
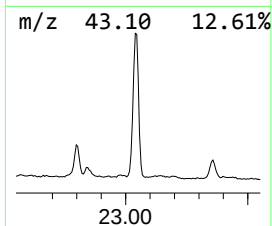
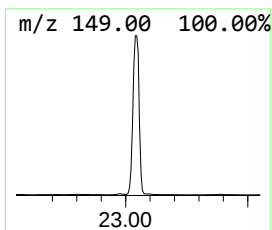
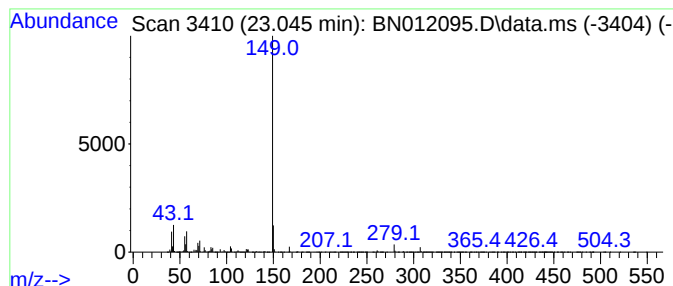
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1,2-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.050	162.85 ng/ul	31396200	Perylene-d12	23.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	96		
2	Phthalic acid, octyl 2,4,4-trime...	390	C24H38O4	1000377-77-4	90		
3	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	90		
4	Phthalic acid, 5-methylhex-2-yl ...	376	C23H36O4	1000371-08-6	87		
5	Phthalic acid, 4-methylpent-2-yl...	362	C22H34O4	1000356-87-8	86		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
Operator : CG/JU
Sample : L4184-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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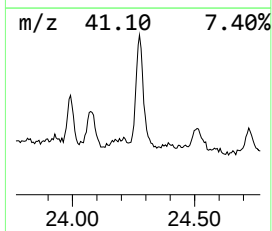
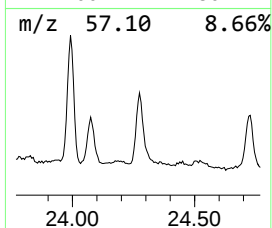
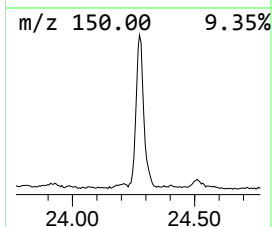
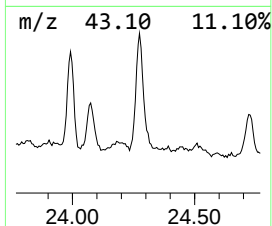
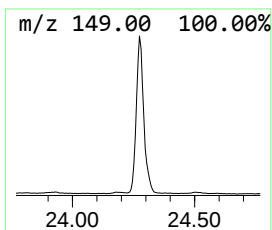
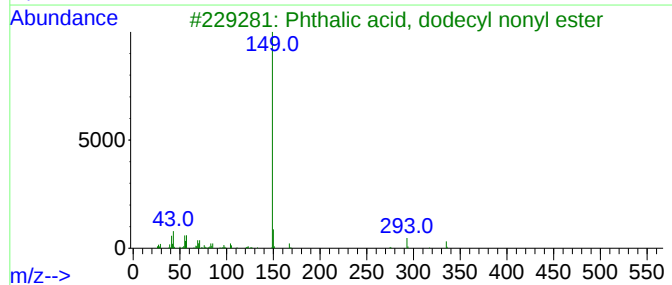
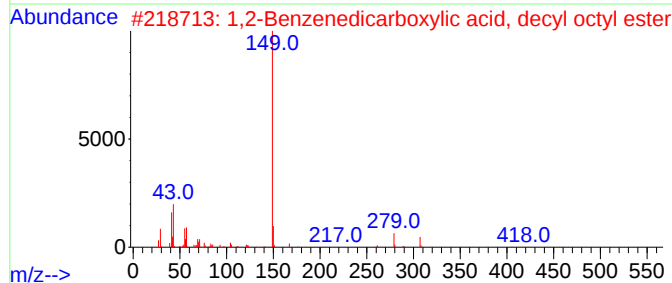
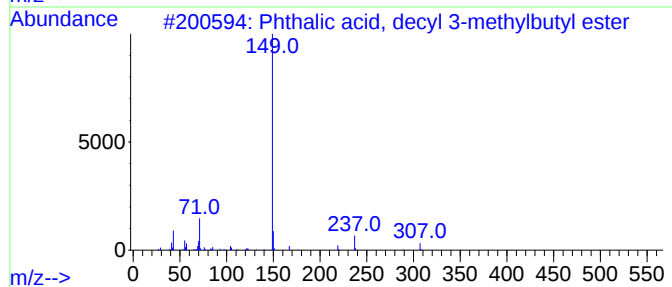
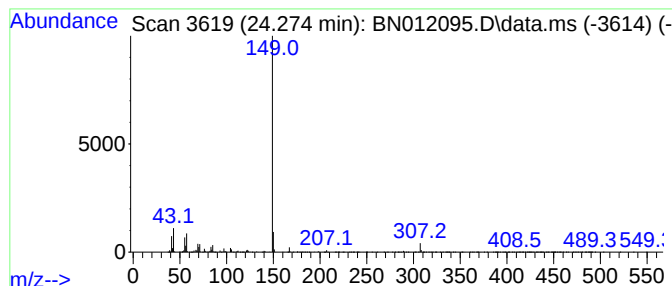
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phthalic acid, decyl 3-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.270	44.99 ng/ul	8673840	Perylene-d12	23.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, decyl 3-methylbut...	376	C23H36O4	1000356-81-1	90
2			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	87
3			Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	80
4			Phthalic acid, pentyl pentadecyl...	446	C28H46O4	1000308-92-9	80
5			Phthalic acid, 6-ethyl-3-octyl h...	404	C25H40O4	1000315-17-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100720\
Data File : BN012095.D
Acq On : 07 Oct 2020 13:59
Operator : CG/JU
Sample : L4184-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.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
Methoxyacetic a...	7.280	3.2	ng/ul	393559	1	7.652	2453270	20.0
n-Hexadecanoic ...	17.950	14.2	ng/ul	3038040	4	17.040	4269250	20.0
4H-Cyclopenta[d...]	18.110	3.0	ng/ul	651200	4	17.040	4269250	20.0
unknown-01	18.520	2.0	ng/ul	438468	4	17.040	4269250	20.0
4b,8-Dimethyl-2...	18.670	2.2	ng/ul	463903	4	17.040	4269250	20.0
10,18-Bisnorabi...	19.170	2.6	ng/ul	1199410	5	21.251	9348600	20.0
Octadecanoic acid	19.240	3.5	ng/ul	1629160	5	21.251	9348600	20.0
Octicizer	20.730	9.3	ng/ul	4340750	5	21.251	9348600	20.0
(DEL) Alkane: S...	20.970	10.2	ng/ul	4782010	5	21.251	9348600	20.0
Tridecane, 1-iodo-	21.410	4.2	ng/ul	1938820	5	21.251	9348600	20.0
1,3-Benzenedica...	21.800	47.0	ng/ul	21956000	5	21.251	9348600	20.0
(DEL) Alkane: S...	21.850	8.2	ng/ul	3833800	5	21.251	9348600	20.0
1,2-Benzenedica...	23.050	162.8	ng/ul	31396200	6	23.463	3855910	20.0
Phthalic acid, ...	24.270	45.0	ng/ul	8673840	6	23.463	3855910	20.0