

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
 Data File : BN009465.D
 Acq On : 29 Jan 2020 00:11
 Operator : CG/JU
 Sample : L1252-06
 Misc : GCMS CONFIRMATION
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B66

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-BN012220MA.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	3.017	3	5	9	rVB	319311	273382	10.52%	1.332%
2	3.305	50	54	55	rBV	15501	16440	0.63%	0.080%
3	3.328	55	58	63	rVB2	28066	33224	1.28%	0.162%
4	3.640	108	111	114	rVB3	4162	4630	0.18%	0.023%
5	3.687	116	119	123	rVB3	8204	10092	0.39%	0.049%
6	3.775	129	134	139	rVB2	19370	24658	0.95%	0.120%
7	3.881	149	152	155	rVV2	5284	5338	0.21%	0.026%
8	3.946	158	163	165	rBV4	4627	5939	0.23%	0.029%
9	4.205	201	207	213	rVB	38100	46363	1.78%	0.226%
10	4.293	218	222	229	rVB5	4667	8849	0.34%	0.043%
11	4.393	235	239	243	rVB4	4841	6805	0.26%	0.033%
12	4.493	252	256	264	rVV4	7568	11759	0.45%	0.057%
13	4.581	264	271	277	rVB	14593	20236	0.78%	0.099%
14	4.634	277	280	284	rBV3	2359	3769	0.15%	0.018%
15	5.028	345	347	355	rVB4	3850	6384	0.25%	0.031%
16	5.163	365	370	371	rBV3	3562	4616	0.18%	0.022%
17	5.316	393	396	401	rVB5	3133	4100	0.16%	0.020%
18	5.422	411	414	418	rVB5	3790	4340	0.17%	0.021%
19	5.981	504	509	513	rBV5	5694	8297	0.32%	0.040%
20	6.640	617	621	626	rVV3	7304	11623	0.45%	0.057%
21	6.710	628	633	636	rBV4	2962	4598	0.18%	0.022%
22	6.852	654	657	661	rVV3	6781	9839	0.38%	0.048%
23	6.893	661	664	667	rVV4	6466	8150	0.31%	0.040%
24	6.934	667	671	679	rVB7	5998	14586	0.56%	0.071%
25	7.022	679	686	690	rBV6	6263	12470	0.48%	0.061%
26	7.110	696	701	707	rBV5	6121	9800	0.38%	0.048%
27	7.457	753	760	769	rBV	934458	1471077	56.63%	7.167%
28	7.599	778	784	788	rBV3	14060	22551	0.87%	0.110%
29	7.828	818	823	828	rVV5	4205	6721	0.26%	0.033%
30	9.534	1112	1113	1121	rVB4	1953	3996	0.15%	0.019%
31	9.916	1173	1178	1185	rVB4	2924	4961	0.19%	0.024%
32	10.210	1219	1228	1242	rBV	1191934	1996537	76.86%	9.728%
33	12.592	1630	1633	1638	rVB3	2279	3879	0.15%	0.019%
34	12.940	1687	1692	1700	rBV4	6090	11036	0.42%	0.054%

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35	14.034	1874	1878	1881	rBV	4744	5273	0.20%	0.026%
36	14.092	1881	1888	1900	rVV	1750236	2467970	95.01%	12.025%
37	14.434	1940	1946	1948	rBV	6480	6395	0.25%	0.031%
38	14.986	2037	2040	2045	rVB5	4145	6249	0.24%	0.030%
39	15.851	2182	2187	2190	rBV3	5566	9066	0.35%	0.044%
40	16.239	2248	2253	2254	rBV4	2619	3726	0.14%	0.018%
41	16.428	2280	2285	2289	rVB6	5618	6183	0.24%	0.030%
42	16.510	2297	2299	2304	rBV5	4144	5574	0.21%	0.027%
43	16.639	2313	2321	2324	rBV5	7627	14977	0.58%	0.073%
44	16.733	2334	2337	2342	rVB5	4725	5228	0.20%	0.025%
45	16.845	2350	2356	2361	rBV	1941604	2597504	100.00%	12.656%
46	16.886	2361	2363	2367	rVV2	40911	50137	1.93%	0.244%
47	16.951	2370	2374	2377	rVB4	7675	9494	0.37%	0.046%
48	17.039	2384	2389	2394	rBV4	10479	17510	0.67%	0.085%
49	17.110	2397	2401	2407	rVB7	5068	9070	0.35%	0.044%
50	17.222	2419	2420	2423	rBV3	3995	3822	0.15%	0.019%
51	17.386	2445	2448	2450	rBV3	5591	7074	0.27%	0.034%
52	17.457	2454	2460	2466	rBV3	50980	81935	3.15%	0.399%
53	17.575	2476	2480	2485	rVB6	6831	10755	0.41%	0.052%
54	17.645	2488	2492	2493	rBV4	4260	4662	0.18%	0.023%
55	17.704	2497	2502	2507	rBV6	18101	32275	1.24%	0.157%
56	17.769	2509	2513	2518	rVV6	15459	27015	1.04%	0.132%
57	17.927	2534	2540	2544	rVV	215670	294349	11.33%	1.434%
58	17.986	2546	2550	2554	rVV	69725	87519	3.37%	0.426%
59	18.027	2554	2557	2561	rVB5	23236	29816	1.15%	0.145%
60	18.075	2563	2565	2569	rVB5	8147	8503	0.33%	0.041%
61	18.210	2584	2588	2594	rBV	108896	144567	5.57%	0.704%
62	18.257	2594	2596	2600	rVB4	12657	12375	0.48%	0.060%
63	18.357	2610	2613	2615	rVV4	10564	10340	0.40%	0.050%
64	18.386	2615	2618	2623	rVB	41000	51631	1.99%	0.252%
65	18.451	2626	2629	2633	rBV6	8144	8251	0.32%	0.040%
66	18.492	2633	2636	2639	rVB5	9998	12694	0.49%	0.062%
67	18.527	2639	2642	2643	rBV2	5420	4769	0.18%	0.023%
68	18.651	2660	2663	2664	rBV3	5915	5188	0.20%	0.025%
69	18.704	2668	2672	2676	rVV5	50128	71388	2.75%	0.348%
70	18.757	2676	2681	2682	rVV	125167	145363	5.60%	0.708%
71	18.780	2682	2685	2694	rVB3	304353	450134	17.33%	2.193%

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72	18.869	2696	2700	2704	rVB5	44518	54427	2.10%	0.265%
73	18.916	2704	2708	2713	rBV	52153	69265	2.67%	0.337%
74	18.992	2717	2721	2729	rVV6	72915	144478	5.56%	0.704%
75	19.069	2729	2734	2741	rVV	457095	650532	25.04%	3.170%
76	19.133	2741	2745	2751	rVB2	167917	218265	8.40%	1.063%
77	19.227	2758	2761	2763	rBV4	17647	18406	0.71%	0.090%
78	19.257	2763	2766	2771	rVV6	41275	59059	2.27%	0.288%
79	19.333	2775	2779	2785	rVB2	127603	157761	6.07%	0.769%
80	19.410	2785	2792	2796	rBV	227729	287501	11.07%	1.401%
81	19.463	2797	2801	2804	rVV4	76469	90090	3.47%	0.439%
82	19.522	2804	2811	2815	rVB	432274	568477	21.89%	2.770%
83	19.657	2829	2834	2837	rBV6	42141	84736	3.26%	0.413%
84	19.780	2851	2855	2860	rVB3	183055	253480	9.76%	1.235%
85	19.833	2860	2864	2870	rBV	404369	458405	17.65%	2.233%
86	19.910	2875	2877	2881	rVV6	18213	22077	0.85%	0.108%
87	20.063	2899	2903	2908	rBV	225812	281417	10.83%	1.371%
88	20.116	2908	2912	2914	rBV3	110728	140587	5.41%	0.685%
89	20.145	2914	2917	2921	rVB	151074	178998	6.89%	0.872%
90	20.216	2926	2929	2934	rVB6	49020	68979	2.66%	0.336%
91	20.286	2939	2941	2943	rBV2	30011	26903	1.04%	0.131%
92	20.380	2954	2957	2965	rVB2	274146	382938	14.74%	1.866%
93	20.686	3006	3009	3013	rBV3	91760	99372	3.83%	0.484%
94	20.804	3026	3029	3032	rVB3	53862	55416	2.13%	0.270%
95	20.939	3049	3052	3056	rBV6	50126	65843	2.53%	0.321%
96	21.051	3066	3071	3075	rBV	1807368	2240167	86.24%	10.915%
97	21.086	3075	3077	3083	rVB4	81208	97632	3.76%	0.476%
98	22.574	3326	3330	3335	rVB	275977	374989	14.44%	1.827%
99	23.168	3425	3431	3442	rVB	1171940	2110238	81.24%	10.282%
100	23.692	3516	3520	3527	rVB	245900	454090	17.48%	2.212%

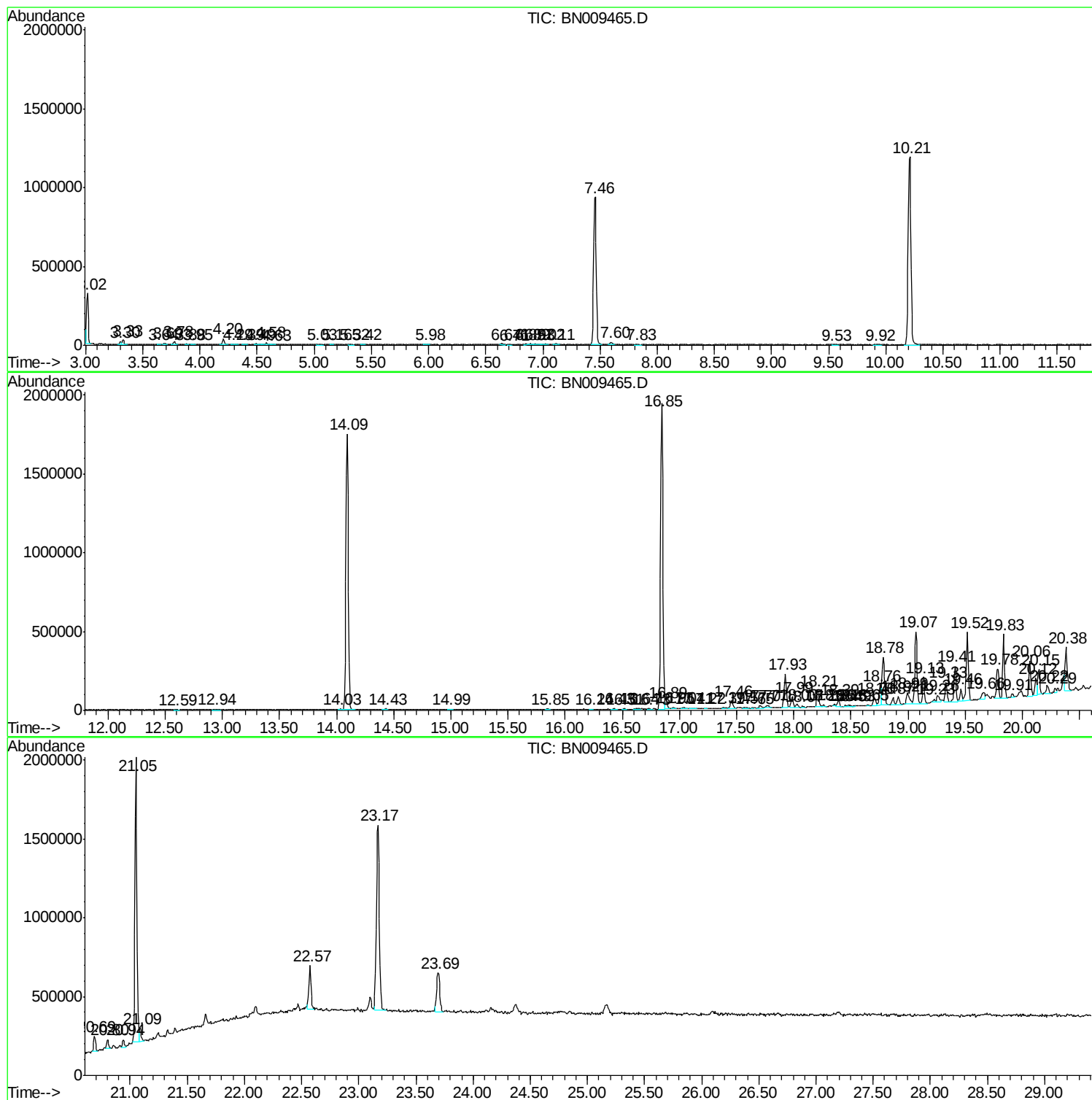
Sum of corrected areas: 20524354

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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



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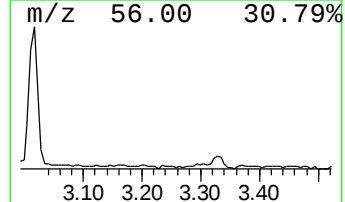
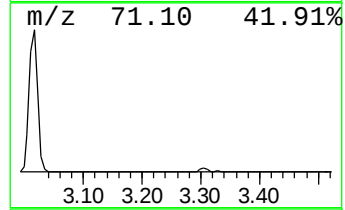
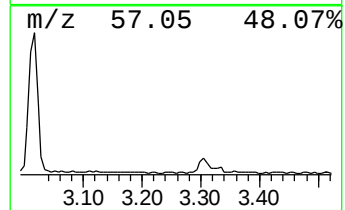
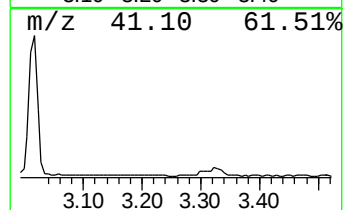
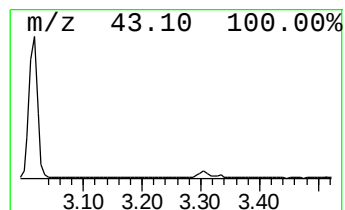
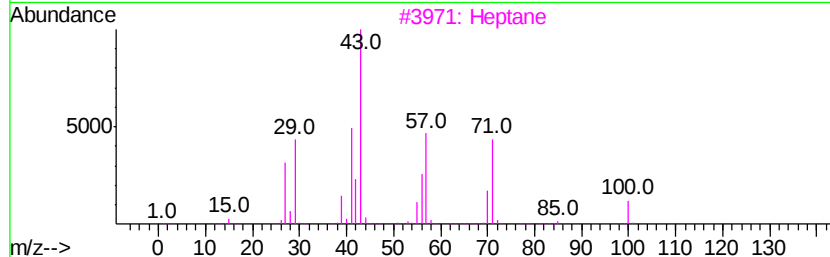
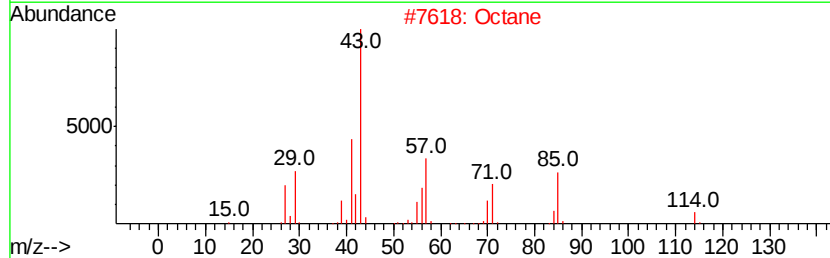
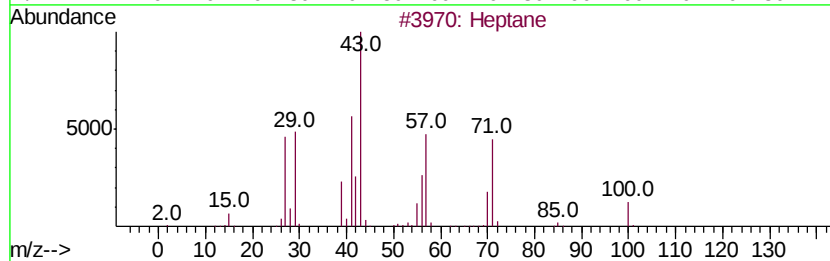
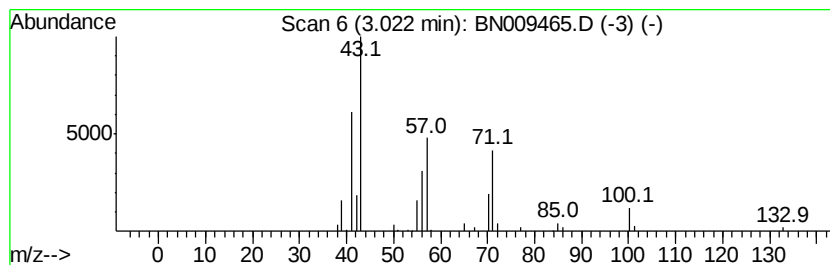
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	3.72 ng/ul	273382	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	78
2		Octane	114	C8H18	000111-65-9	72
3		Heptane	100	C7H16	000142-82-5	59
4		Heptane	100	C7H16	000142-82-5	50
5		Heptane	100	C7H16	000142-82-5	50



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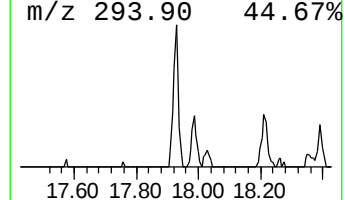
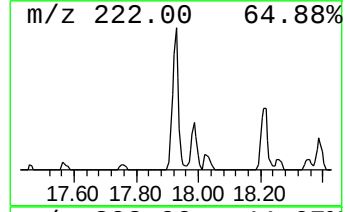
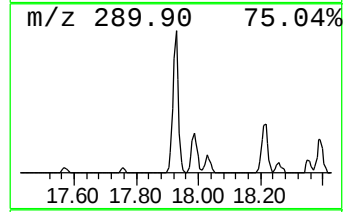
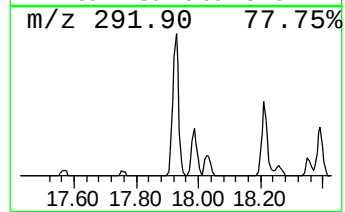
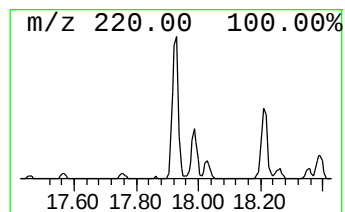
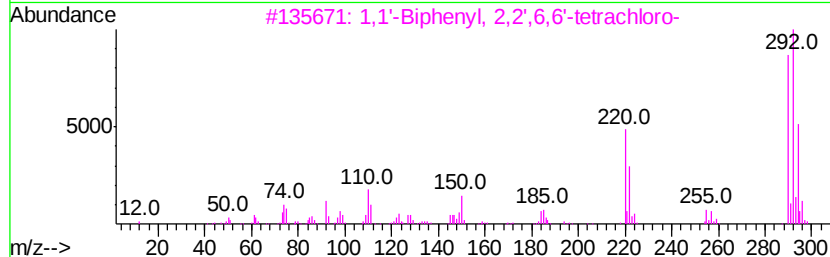
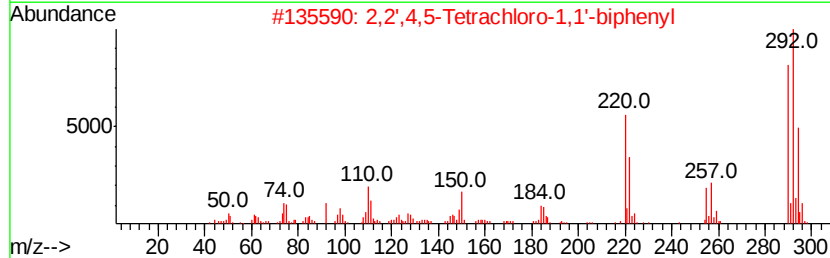
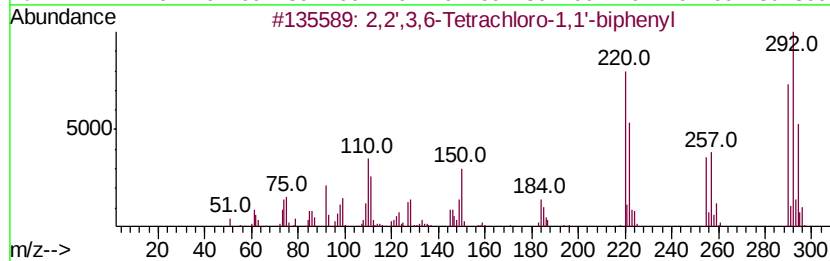
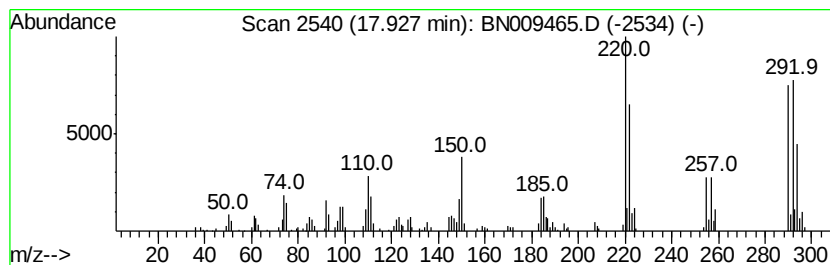
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,2',3,6-Tetrachloro-1,1'-b... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.93	2.27 ng/ul	294349	Phenanthrene-d10	16.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99	
2	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99	
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99	
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99	
5	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99	



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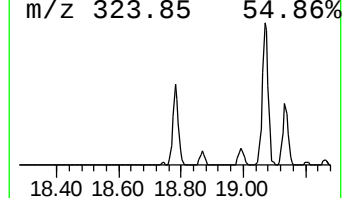
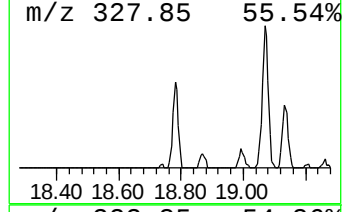
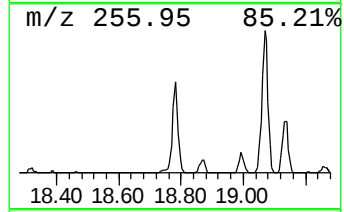
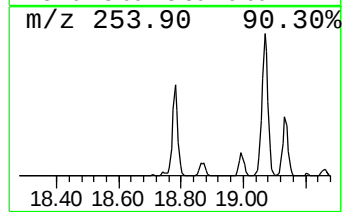
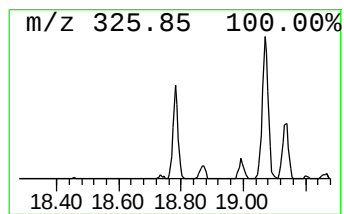
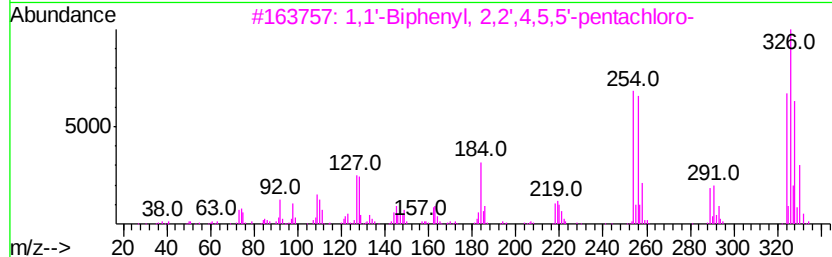
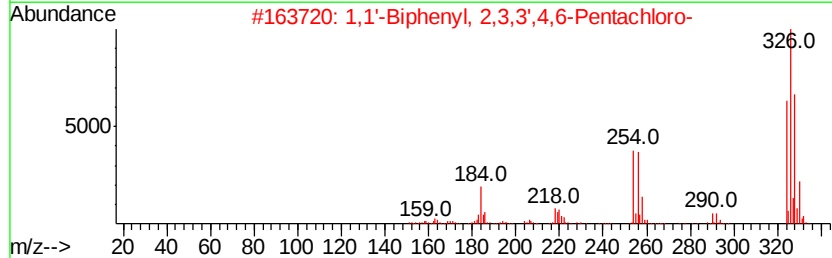
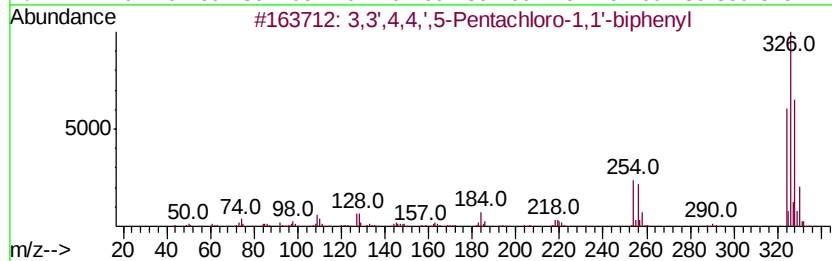
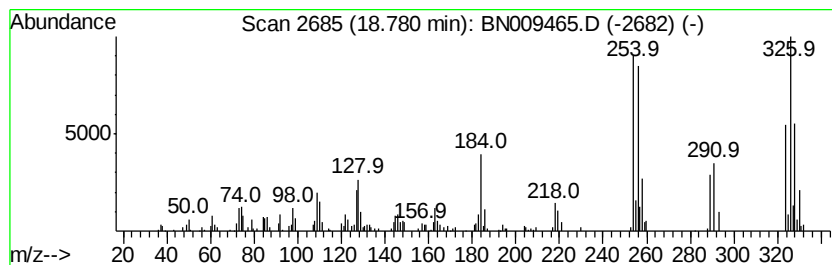
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3,3',4,4',5-Pentachloro-1,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.78	3.47 ng/ul	450134	Phenanthrene-d10	16.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99	
2	1,1'-Biphenyl, 2,3,3',4,6-Pentac...	324	C12H5Cl5	074472-35-8	99	
3	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99	
4	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99	
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
Acq On : 29 Jan 2020 00:11
Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B66

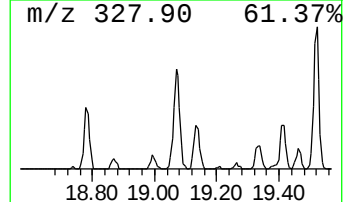
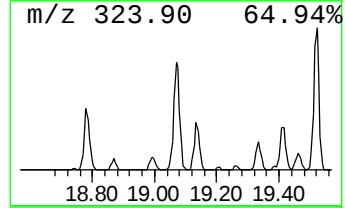
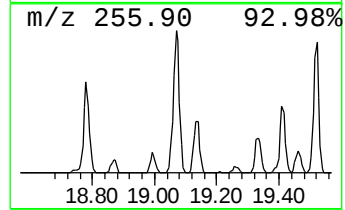
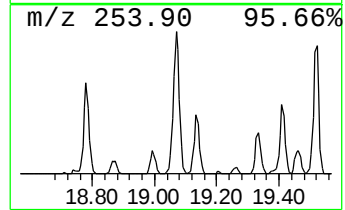
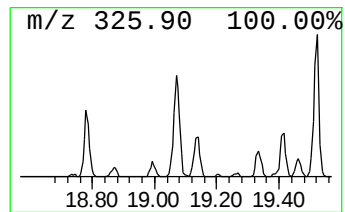
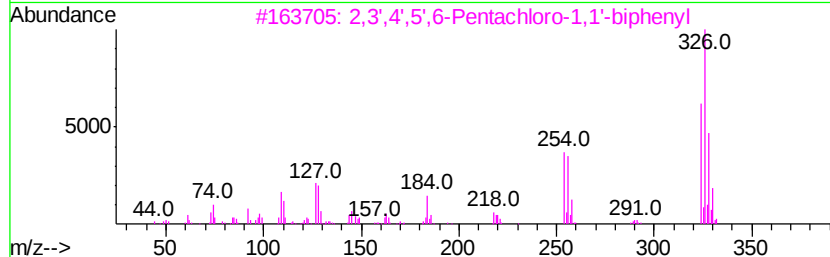
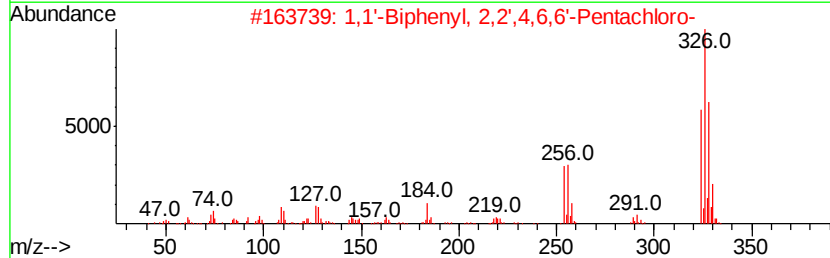
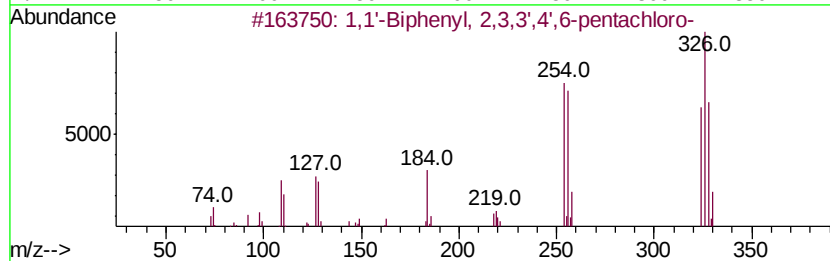
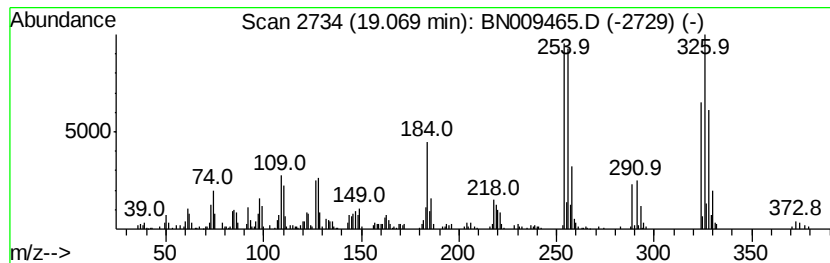
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,2',4,6,6'-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.07	5.81 ng/ul	650532	Chrysene-d12	21.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2		1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
3		2,3',4',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	074472-39-2	97
4		1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	96
5		2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
Acq On : 29 Jan 2020 00:11
Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

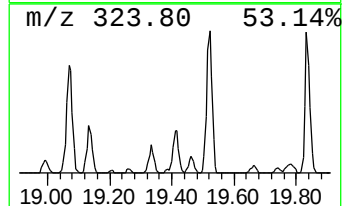
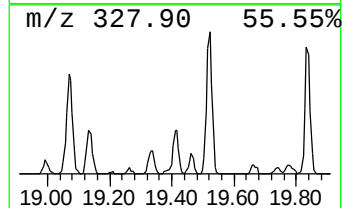
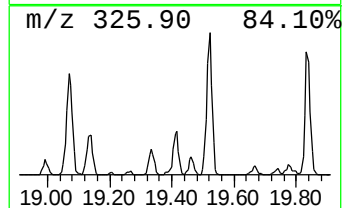
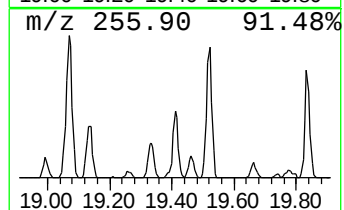
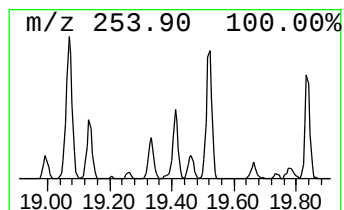
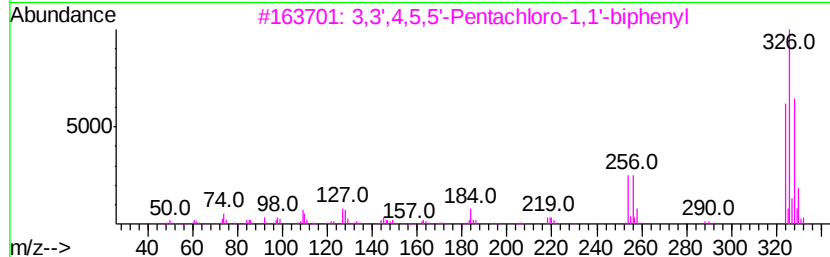
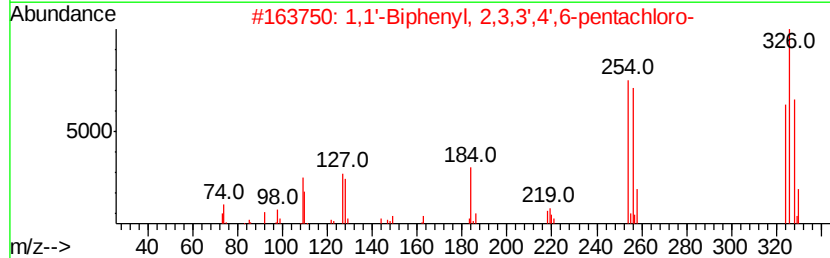
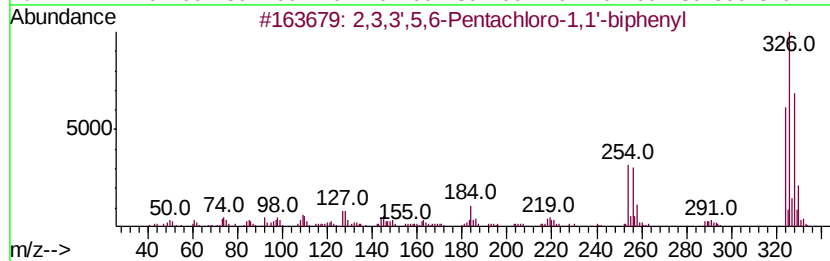
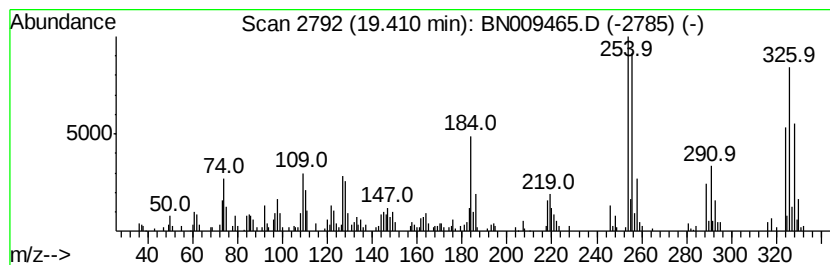
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 2,3,3',5,6-Pentachloro-1,1'... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.41	2.57 ng/ul	287501	Chrysene-d12	21.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	99	
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99	
3	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99	
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99	
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
Acq On : 29 Jan 2020 00:11
Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B66

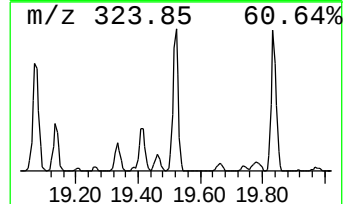
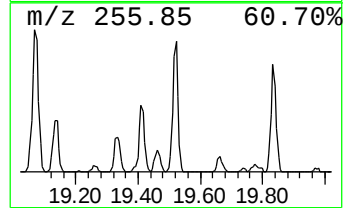
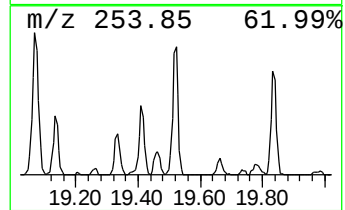
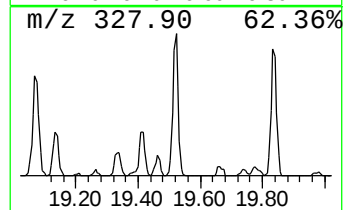
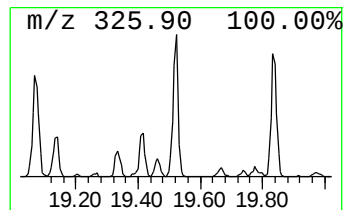
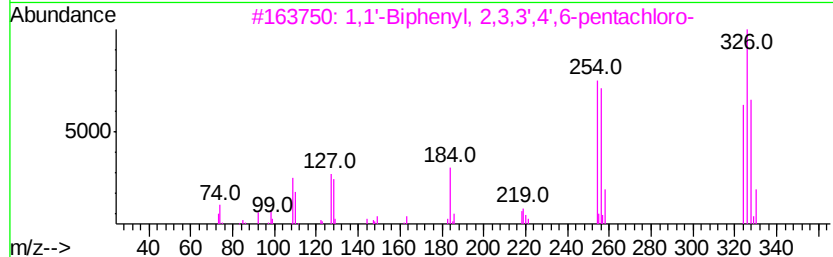
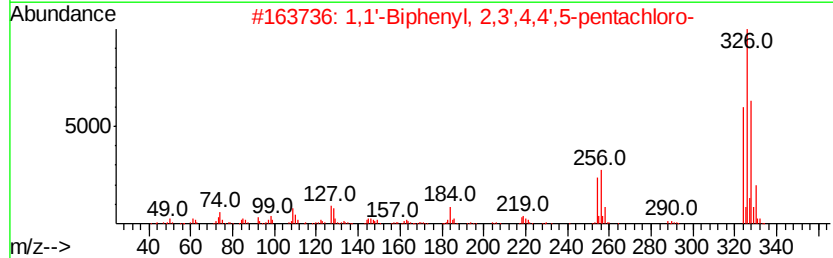
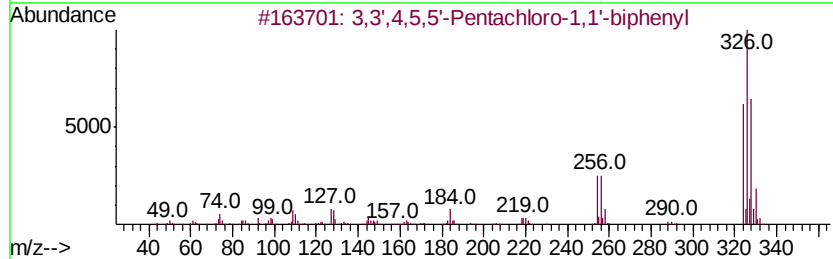
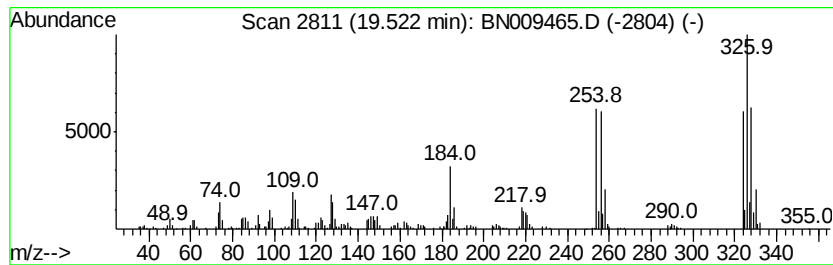
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 3,3',4,5,5'-Pentachloro-1,1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.52	5.08 ng/ul	568477	Chrysene-d12	21.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99
2			1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
3			1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
4			3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
5			1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
Acq On : 29 Jan 2020 00:11
Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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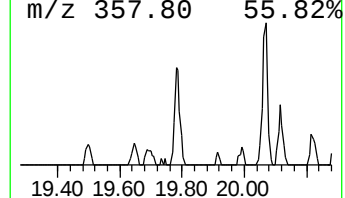
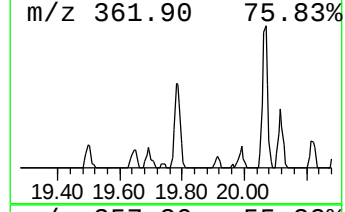
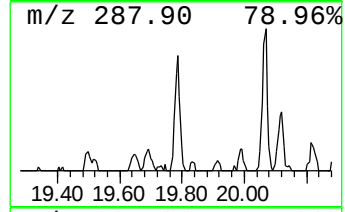
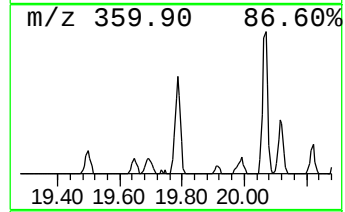
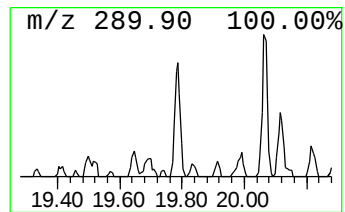
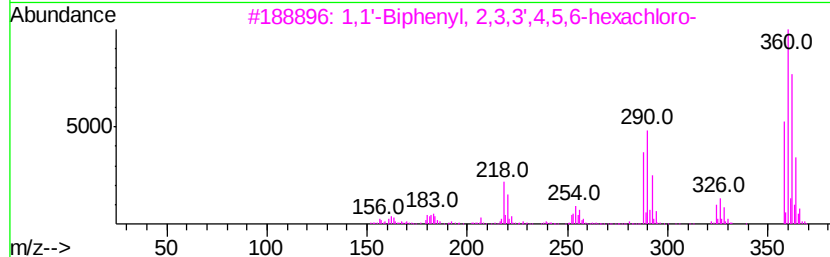
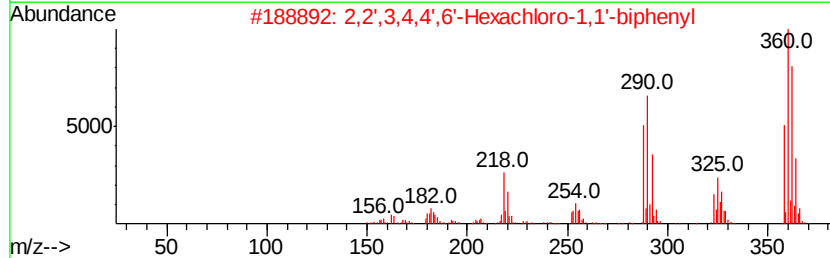
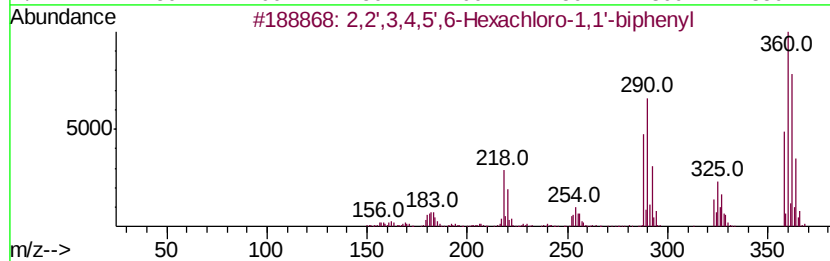
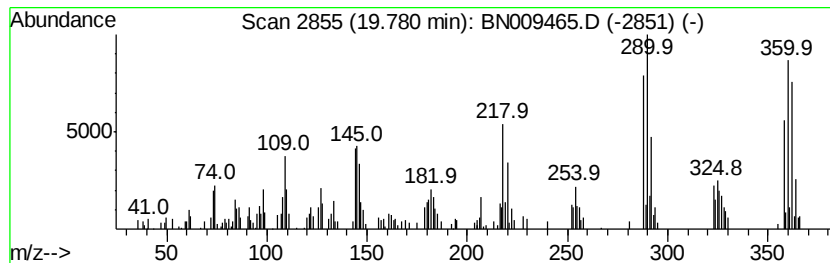
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2,2',3,4,5',6-Hexachloro-1,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.78	2.26 ng/ul	253480	Chrysene-d12	21.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-14-9	99		
2	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99		
3	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99		
4	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99		
5	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99		



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
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Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

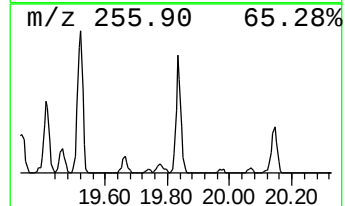
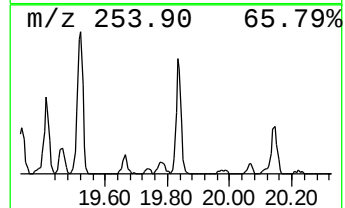
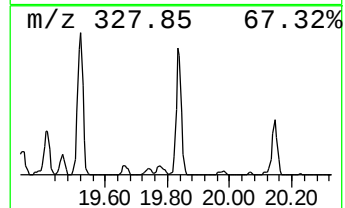
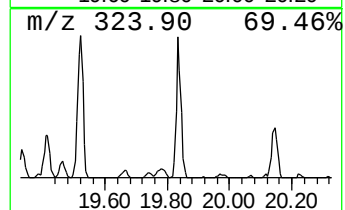
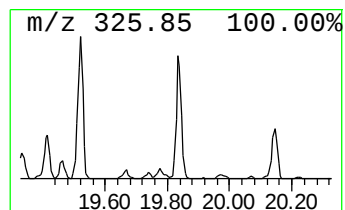
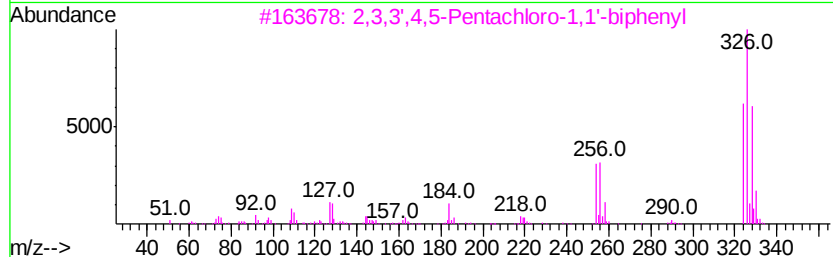
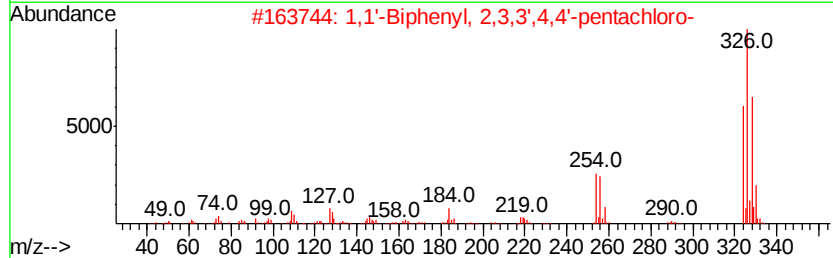
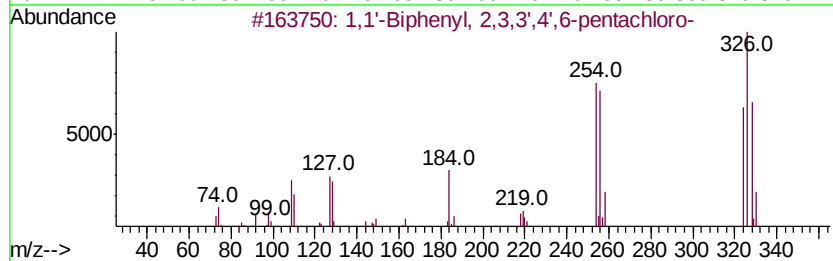
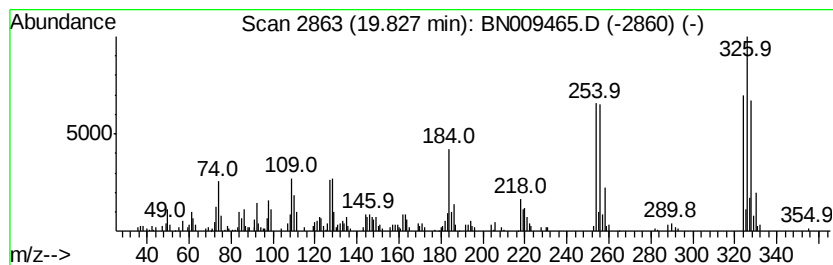
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	4.09 ng/ul	458405	Chrysene-d12	21.05
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324 C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324 C12H5Cl5	032598-14-4	99
3	2,3,3',4,5-Pentachloro-1,1'-biph...	324 C12H5Cl5	070424-69-0	99
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324 C12H5Cl5	031508-00-6	99
5	3,3',4,5,5'-Pentachloro-1,1'-bip...	324 C12H5Cl5	039635-33-1	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
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Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

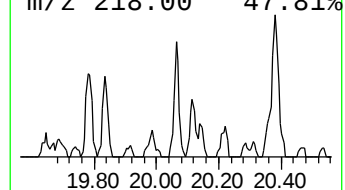
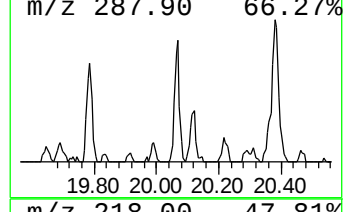
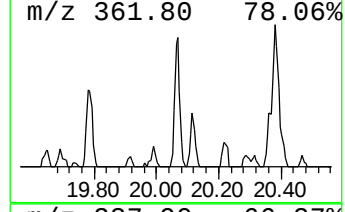
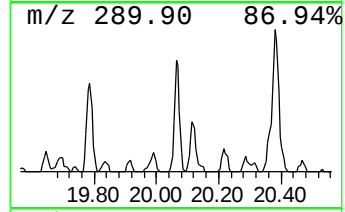
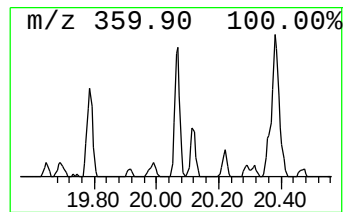
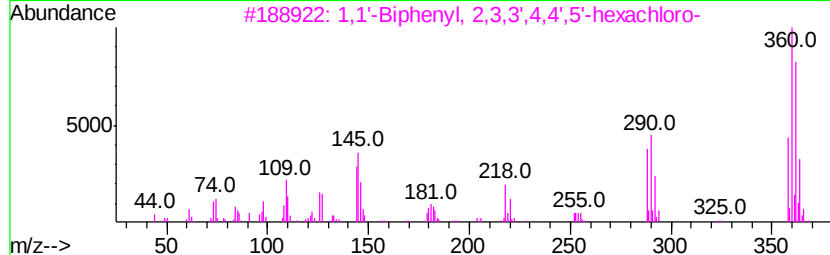
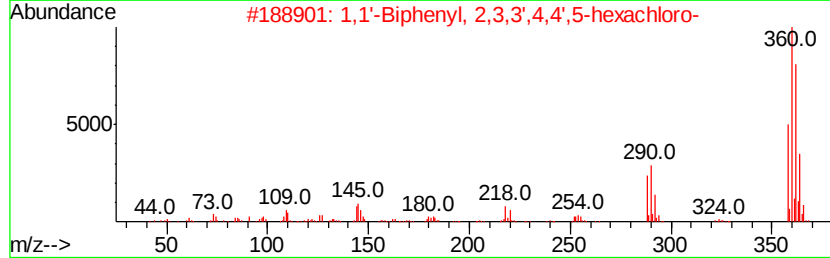
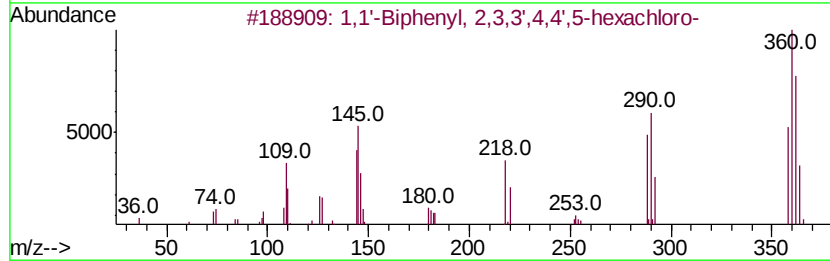
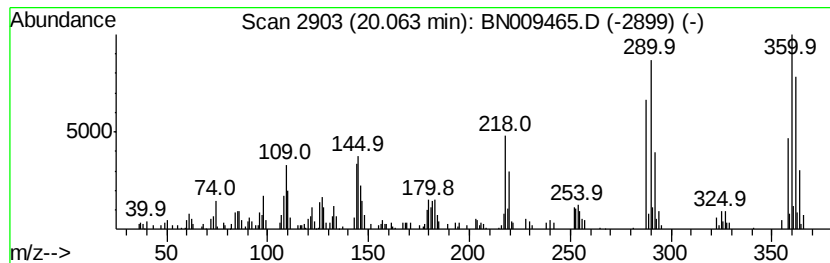
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,3,3',4,4',... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.06	2.51 ng/ul	281417	Chrysene-d12	21.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
2	1,1'	-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
3	1,1'	-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99
4	1,1'	-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
5	2,3',4,4',5',6-Hexachloro-1,1'-b...		358	C12H4Cl6	059291-65-5	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
Acq On : 29 Jan 2020 00:11
Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

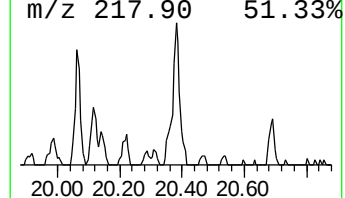
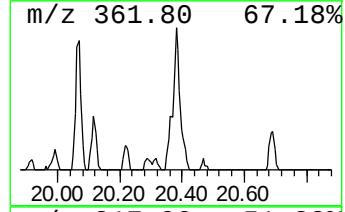
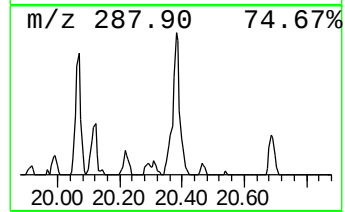
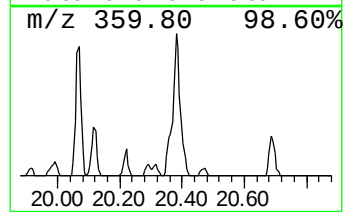
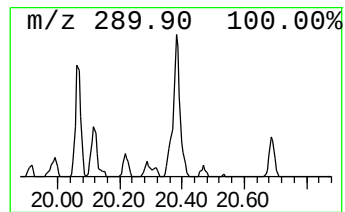
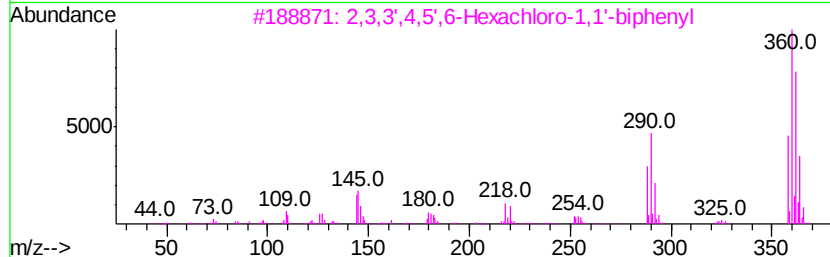
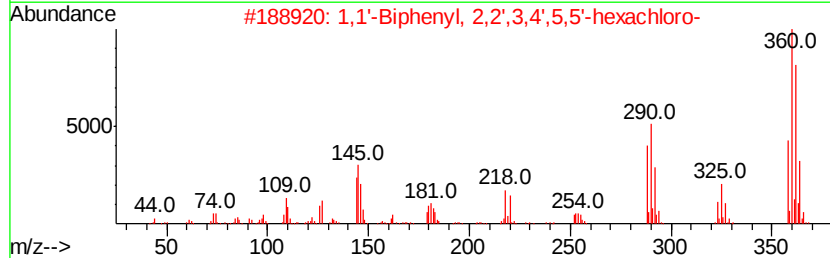
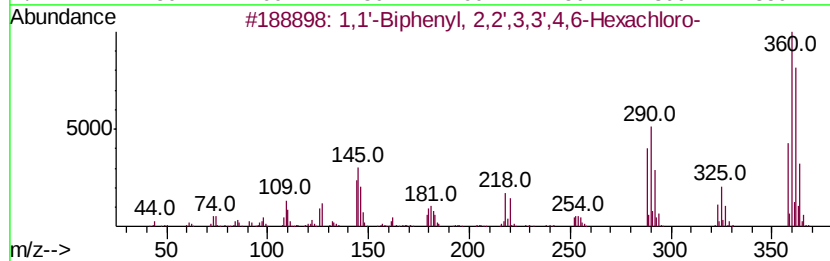
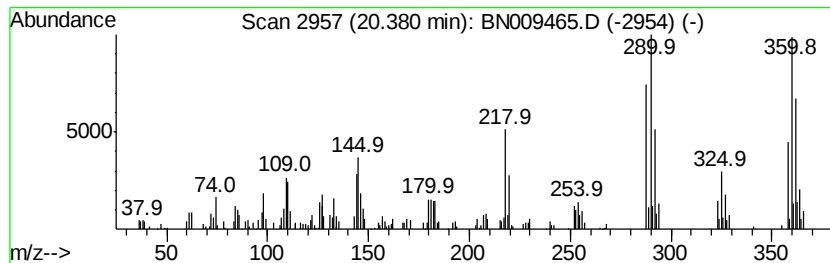
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BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.38	3.42 ng/ul	382938	Chrysene-d12	21.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	99
2	1,1'	-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
3	2,3,3'	,4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
4	1,1'	-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
5	1,1'	-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
Acq On : 29 Jan 2020 00:11
Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B66

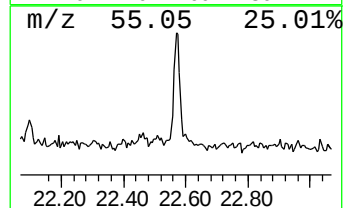
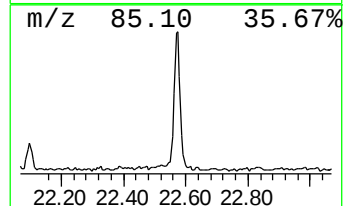
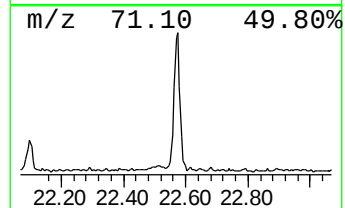
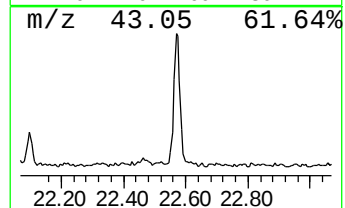
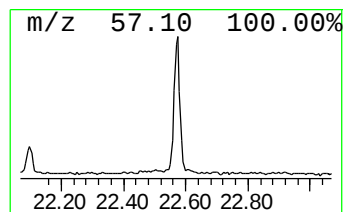
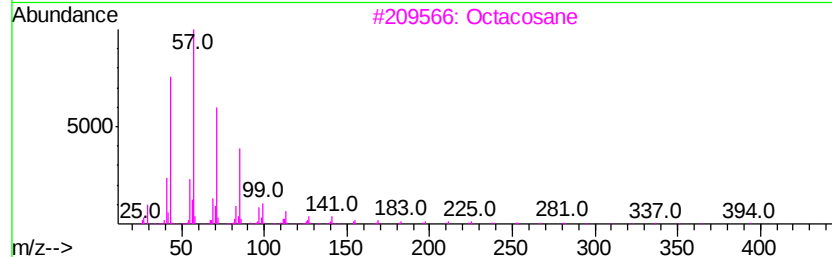
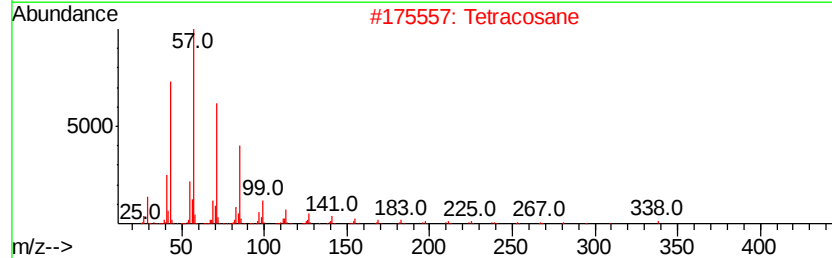
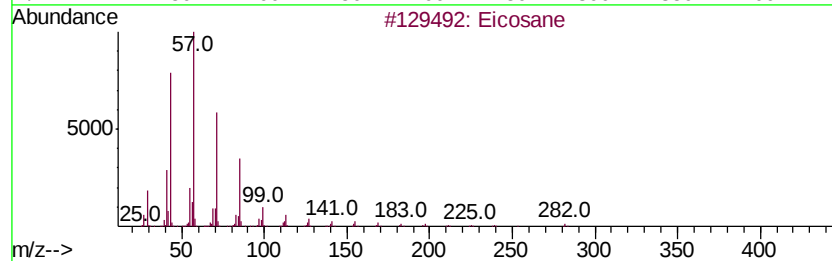
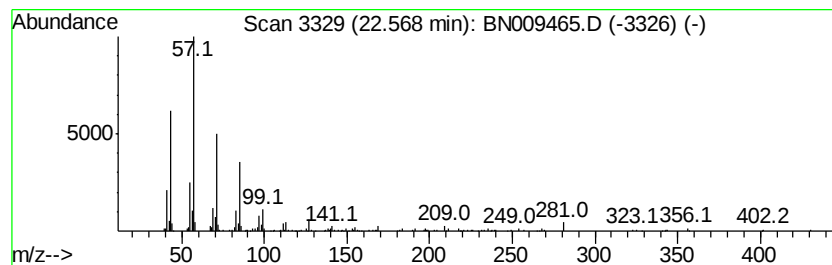
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.57	3.55 ng/ul	374989	Perylene-d12	23.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	74
2			Tetracosane	338	C24H50	000646-31-1	74
3			Octacosane	394	C28H58	000630-02-4	74
4			Tetratetracontane	619	C44H90	007098-22-8	68
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009465.D
Acq On : 29 Jan 2020 00:11
Operator : CG/JU
Sample : L1252-06
Misc : GCMS CONFIRMATION
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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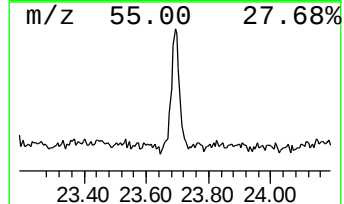
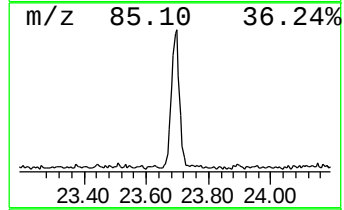
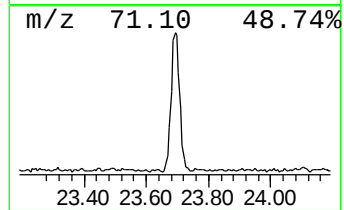
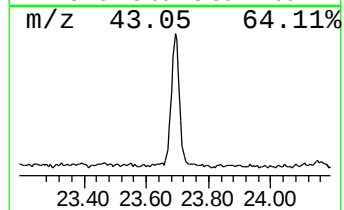
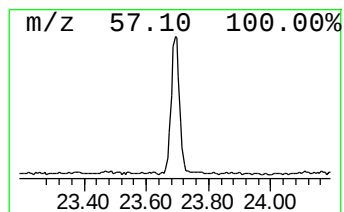
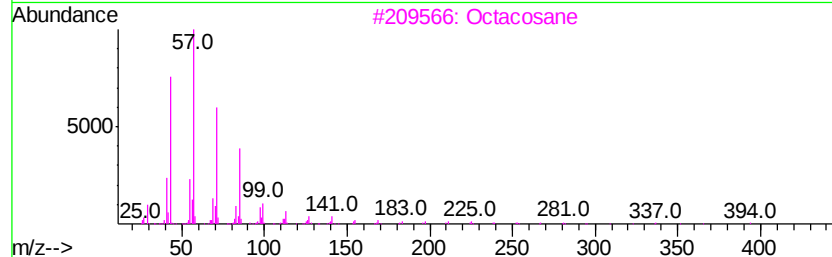
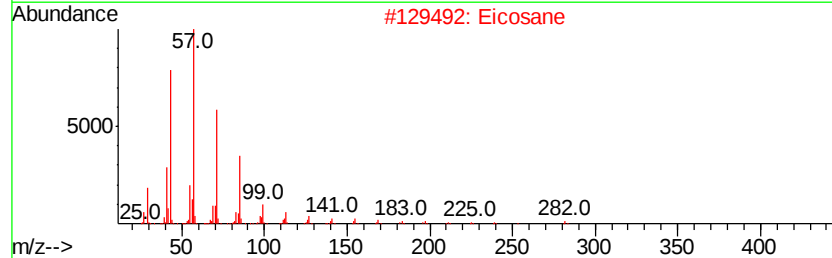
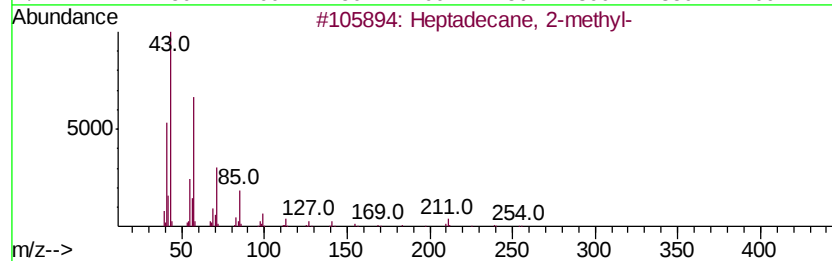
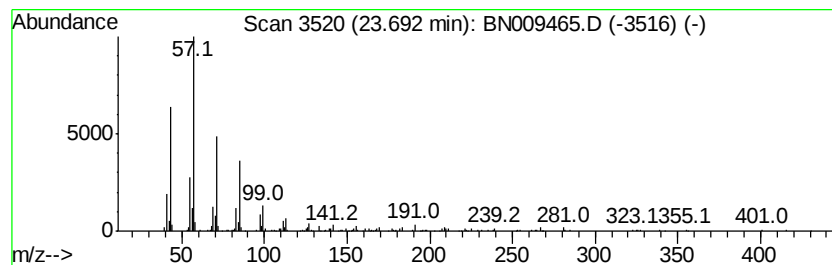
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	4.30 ng/ul	454090	Perylene-d12	23.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	91
2			Eicosane	282	C20H42	000112-95-8	87
3			Octacosane	394	C28H58	000630-02-4	87
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
5			Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
 Data File : BN009465.D
 Acq On : 29 Jan 2020 00:11
 Operator : CG/JU
 Sample : L1252-06
 Misc : GCMS CONFIRMATION
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B66

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.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
(DEL) Alkane: Str...	3.02	3.7	ng/ul	273382	1	7.45	1471080	20.0
2,2',3,6-Tetrachl...	17.93	2.3	ng/ul	294349	4	16.85	2597500	20.0
3,3',4,4',5-Pent...	18.78	3.5	ng/ul	450134	4	16.85	2597500	20.0
1,1'-Biphenyl, 2,...	19.07	5.8	ng/ul	650532	5	21.05	2240170	20.0
2,3,3',5,6-Pentac...	19.41	2.6	ng/ul	287501	5	21.05	2240170	20.0
3,3',4,5,5'-Penta...	19.52	5.1	ng/ul	568477	5	21.05	2240170	20.0
2,2',3,4,5',6-Hex...	19.78	2.3	ng/ul	253480	5	21.05	2240170	20.0
1,1'-Biphenyl, 2,...	19.83	4.1	ng/ul	458405	5	21.05	2240170	20.0
1,1'-Biphenyl, 2,...	20.06	2.5	ng/ul	281417	5	21.05	2240170	20.0
1,1'-Biphenyl, 2,...	20.38	3.4	ng/ul	382938	5	21.05	2240170	20.0
(DEL) Alkane: Str...	22.57	3.5	ng/ul	374989	6	23.16	2110240	20.0
(DEL) Alkane: Str...	23.69	4.3	ng/ul	454090	6	23.16	2110240	20.0