

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
 Data File : BN005828.D
 Acq On : 21 May 2019 17:15
 Operator : JU/SJ
 Sample : K2693-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHE1

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-BN051819MA.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	6.769	639	643	653	rBV2	40174	103265	7.90%	0.904%
2	6.916	664	668	677	rVB2	39387	70966	5.43%	0.621%
3	7.111	696	701	710	rBV2	51418	106219	8.12%	0.930%
4	7.563	773	778	790	rBV2	107723	214591	16.41%	1.879%
5	8.293	897	902	911	rBV3	51201	107779	8.24%	0.944%
6	8.722	971	975	983	rVB	51792	100286	7.67%	0.878%
7	9.440	1092	1097	1109	rVB2	40712	91557	7.00%	0.802%
8	10.005	1187	1193	1204	rBV2	40534	109296	8.36%	0.957%
9	10.328	1242	1248	1255	rBV	156417	287735	22.01%	2.520%
10	10.499	1272	1277	1294	rVB	33856	93996	7.19%	0.823%
11	12.122	1551	1553	1555	rBV	2270	2235	0.17%	0.020%
12	12.646	1640	1642	1648	rVB2	1989	2941	0.22%	0.026%
13	12.810	1669	1670	1676	rBV2	1309	2081	0.16%	0.018%
14	12.881	1680	1682	1684	rBV	2119	1738	0.13%	0.015%
15	12.904	1684	1686	1690	rBV	1313	1618	0.12%	0.014%
16	13.628	1802	1809	1814	rBV	147289	250196	19.14%	2.191%
17	13.675	1814	1817	1826	rVB2	35748	62182	4.76%	0.545%
18	13.851	1843	1847	1848	rVV	1763	1573	0.12%	0.014%
19	13.893	1848	1854	1867	rVV	178143	282115	21.58%	2.470%
20	14.087	1881	1887	1889	rBV4	8285	16436	1.26%	0.144%
21	14.204	1901	1907	1921	rVB2	275630	437553	33.47%	3.832%
22	14.522	1954	1961	1969	rBV7	16644	51713	3.96%	0.453%
23	14.651	1982	1983	1987	rVV3	1705	1744	0.13%	0.015%
24	14.693	1987	1990	1992	rVV2	1229	1597	0.12%	0.014%
25	14.975	2034	2038	2039	rBV2	2893	2661	0.20%	0.023%
26	14.993	2039	2041	2044	rVB3	2334	1977	0.15%	0.017%
27	15.063	2049	2053	2055	rBV2	1206	1698	0.13%	0.015%
28	15.210	2072	2078	2092	rVB2	209912	364196	27.86%	3.189%
29	15.398	2106	2110	2117	rBV2	14725	23304	1.78%	0.204%
30	15.492	2124	2126	2131	rVB	1092	1593	0.12%	0.014%
31	15.934	2198	2201	2203	rBV2	1126	1638	0.13%	0.014%
32	16.898	2361	2365	2368	rVV	1582	1843	0.14%	0.016%
33	16.963	2370	2376	2387	rVV2	399610	584352	44.70%	5.117%
34	17.069	2387	2394	2410	rVV	245297	422852	32.34%	3.703%

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 Title : SVOA CALIBRATION

35	17.198	2413	2416	2417	rBV2	1763	1454	0.11%	0.013%
36	17.386	2445	2448	2452	rVB2	1312	1523	0.12%	0.013%
37	17.469	2458	2462	2464	rBV2	1127	1608	0.12%	0.014%
38	17.522	2467	2471	2475	rVV3	2473	3869	0.30%	0.034%
39	17.881	2527	2532	2538	rBV4	25931	44571	3.41%	0.390%
40	17.945	2540	2543	2547	rVB4	4250	6486	0.50%	0.057%
41	17.981	2547	2549	2551	rBV2	1898	1577	0.12%	0.014%
42	18.175	2579	2582	2583	rVV3	2133	2042	0.16%	0.018%
43	18.198	2583	2586	2588	rVV	1553	1794	0.14%	0.016%
44	18.363	2611	2614	2616	rVB3	1736	1834	0.14%	0.016%
45	18.598	2652	2654	2656	rBV2	1535	1481	0.11%	0.013%
46	18.775	2682	2684	2687	rVB3	1619	1770	0.14%	0.015%
47	18.863	2696	2699	2701	rBV2	2305	1820	0.14%	0.016%
48	18.898	2701	2705	2710	rBV3	17286	19943	1.53%	0.175%
49	18.951	2710	2714	2716	rBV3	2228	2288	0.18%	0.020%
50	19.022	2723	2726	2728	rBV	3242	2511	0.19%	0.022%
51	19.057	2730	2732	2734	rBV2	1648	1998	0.15%	0.017%
52	19.192	2748	2755	2761	rBV4	48186	70575	5.40%	0.618%
53	19.269	2764	2768	2777	rVB5	3104	7355	0.56%	0.064%
54	19.386	2781	2788	2800	rBV	386317	605953	46.35%	5.306%
55	19.539	2810	2814	2817	rBV5	3100	3413	0.26%	0.030%
56	19.616	2824	2827	2830	rBV3	18507	21465	1.64%	0.188%
57	19.645	2830	2832	2837	rVB2	18421	17877	1.37%	0.157%
58	19.763	2848	2852	2857	rBV	62905	76300	5.84%	0.668%
59	19.810	2857	2860	2866	rBV5	22473	34186	2.61%	0.299%
60	19.904	2872	2876	2881	rBV	189573	239030	18.28%	2.093%
61	19.951	2881	2884	2885	rVV2	5677	6393	0.49%	0.056%
62	19.969	2885	2887	2891	rVV4	9368	9057	0.69%	0.079%
63	20.022	2894	2896	2897	rBV2	2090	1842	0.14%	0.016%
64	20.039	2897	2899	2903	rVB5	6756	6160	0.47%	0.054%
65	20.069	2903	2904	2906	rBV2	3027	1622	0.12%	0.014%
66	20.110	2908	2911	2915	rVB4	26583	30378	2.32%	0.266%
67	20.192	2920	2925	2930	rBV	272465	327356	25.04%	2.867%
68	20.245	2930	2934	2938	rBV2	53530	59925	4.58%	0.525%
69	20.304	2942	2944	2945	rVB2	2348	1540	0.12%	0.013%
70	20.322	2945	2947	2948	rBV2	2605	1673	0.13%	0.015%
71	20.351	2948	2952	2958	rBV3	104798	136613	10.45%	1.196%

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72	20.445	2965	2968	2972	rBV4	19706	22838	1.75%	0.200%
73	20.510	2972	2979	2986	rVV	168496	320050	24.48%	2.803%
74	20.563	2986	2988	2991	rVB3	21292	22479	1.72%	0.197%
75	20.663	3001	3005	3009	rVB2	172966	200441	15.33%	1.755%
76	20.727	3012	3016	3020	rBV3	71621	82015	6.27%	0.718%
77	20.827	3030	3033	3036	rBV3	14821	17321	1.32%	0.152%
78	20.863	3036	3039	3042	rVV3	13549	11851	0.91%	0.104%
79	20.933	3046	3051	3057	rBV2	191664	256163	19.59%	2.243%
80	20.992	3057	3061	3065	rVV4	89776	112299	8.59%	0.983%
81	21.051	3067	3071	3074	rBV4	28324	31400	2.40%	0.275%
82	21.086	3074	3077	3082	rBV6	11226	15433	1.18%	0.135%
83	21.127	3082	3084	3086	rBV2	7312	5563	0.43%	0.049%
84	21.151	3086	3088	3092	rVB4	19000	21620	1.65%	0.189%
85	21.216	3093	3099	3110	rBV2	619547	1307364	100.00%	11.448%
86	21.375	3123	3126	3130	rVB2	38657	42882	3.28%	0.376%
87	21.551	3151	3156	3162	rBV2	155878	220433	16.86%	1.930%
88	21.610	3162	3166	3170	rVV5	68760	90058	6.89%	0.789%
89	21.674	3173	3177	3183	rVV6	81957	101939	7.80%	0.893%
90	21.810	3197	3200	3205	rBV2	54328	65759	5.03%	0.576%
91	22.016	3232	3235	3239	rBV5	27557	38523	2.95%	0.337%
92	22.233	3268	3272	3275	rBV4	71759	91617	7.01%	0.802%
93	22.269	3275	3278	3282	rVB	76314	91418	6.99%	0.801%
94	22.386	3294	3298	3303	rBV2	87171	122263	9.35%	1.071%
95	22.763	3358	3362	3366	rBV2	110015	135727	10.38%	1.189%
96	23.298	3446	3453	3462	rBV3	421600	927285	70.93%	8.120%
97	23.433	3469	3476	3488	rVB	468433	977790	74.79%	8.562%
98	23.933	3557	3561	3570	rVB	108819	196924	15.06%	1.724%
99	24.657	3678	3684	3691	rVB	79400	166262	12.72%	1.456%
100	25.486	3820	3825	3837	rVB3	59395	159008	12.16%	1.392%

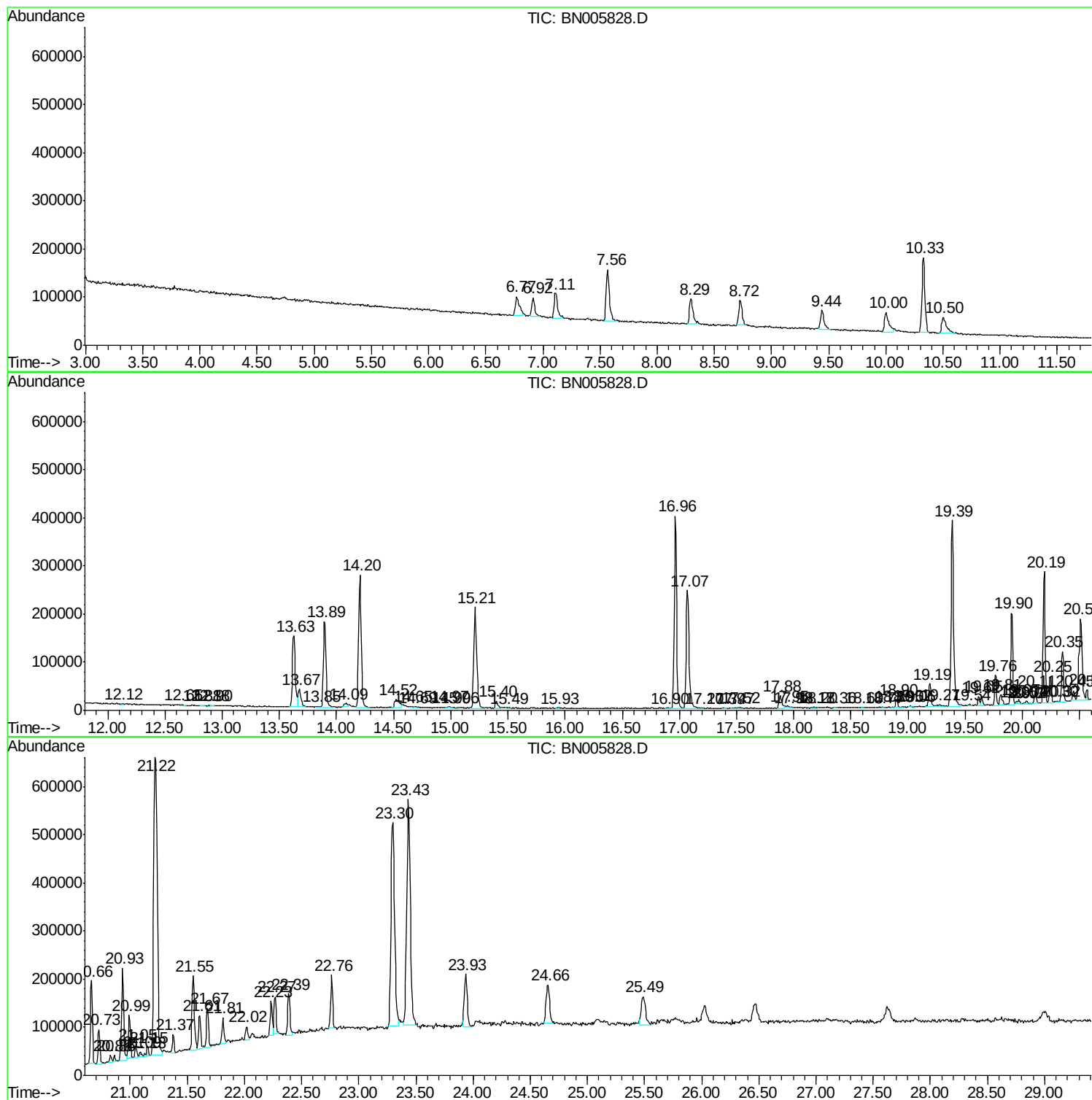
Sum of corrected areas: 11419533

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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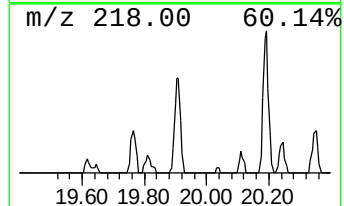
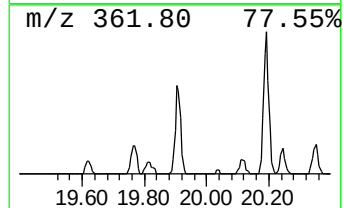
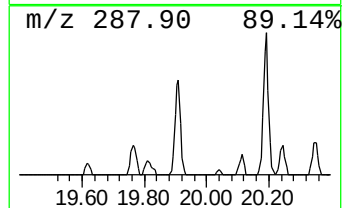
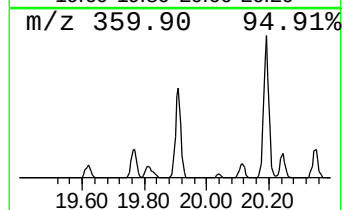
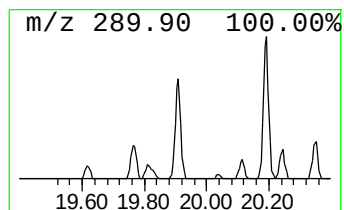
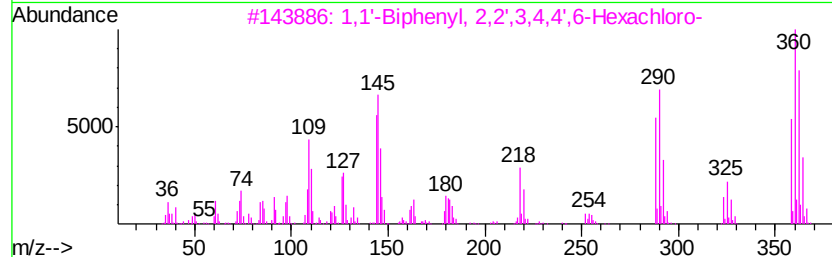
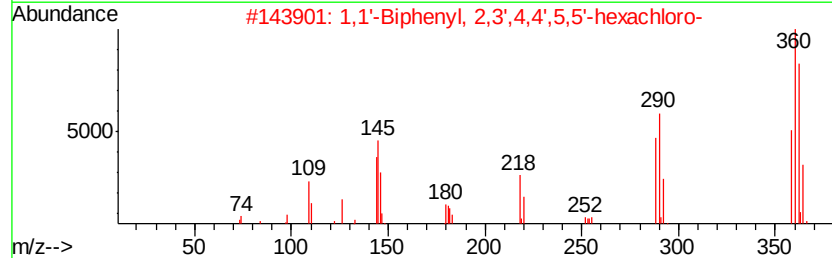
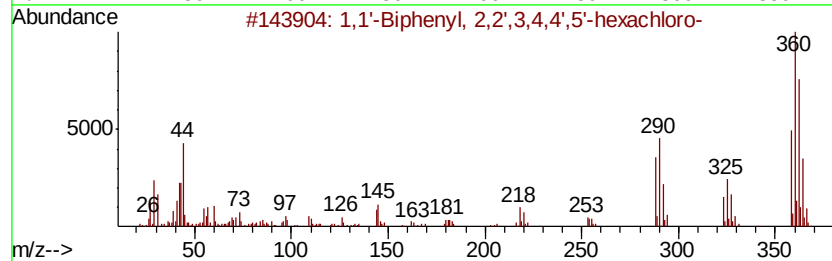
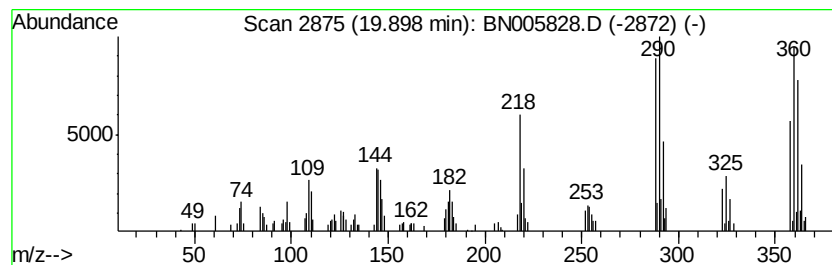
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	3.66 ng/ul	239030	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
2		1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
3		1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
4		1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
5		1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99



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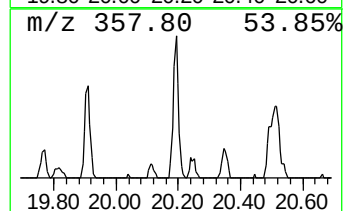
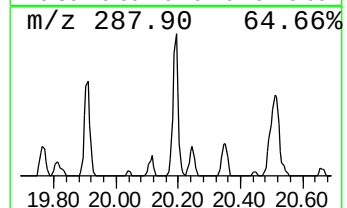
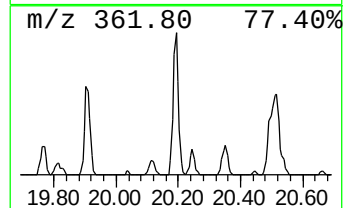
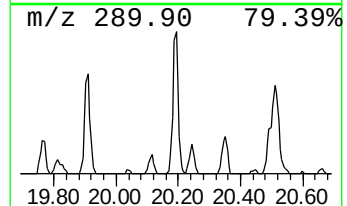
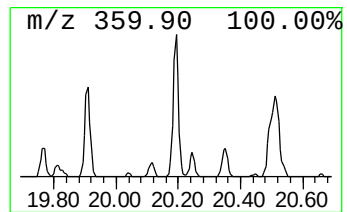
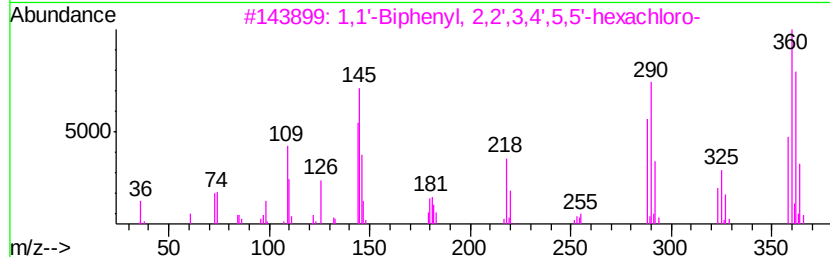
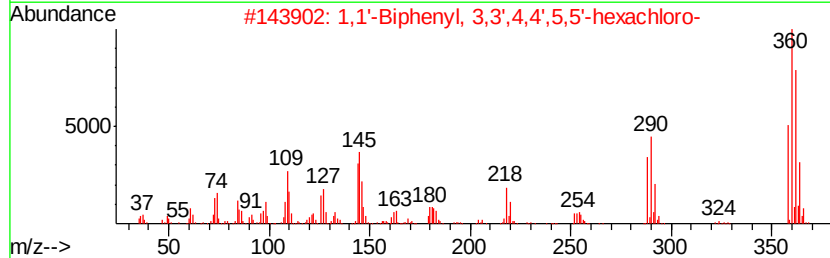
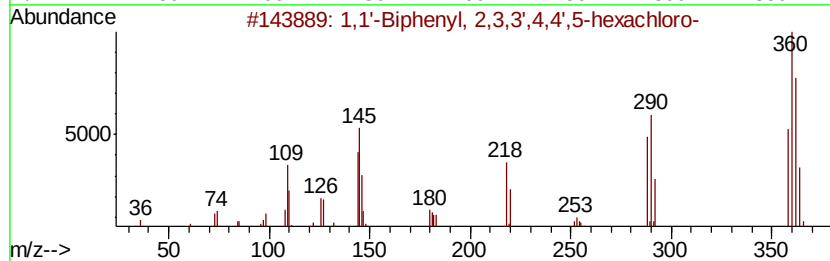
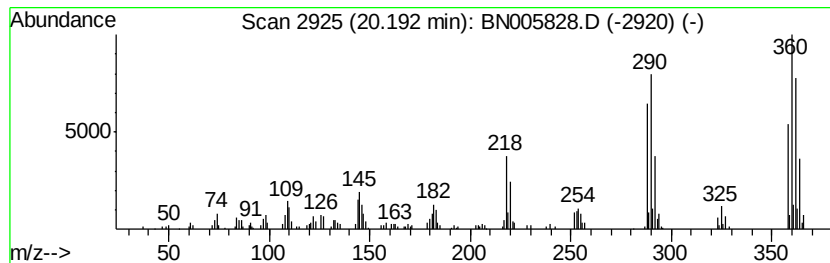
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 1,1'-Biphenyl, 2,3,3',4,4',... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.19	5.01 ng/ul	327356	Chrysene-d12	21.22	
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	98
2	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	97
3	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	96
4	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	96
5	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	96



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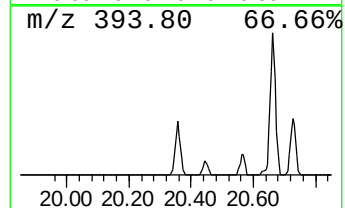
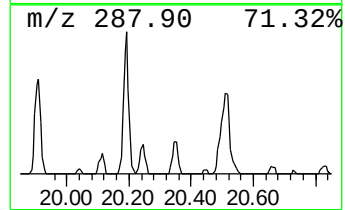
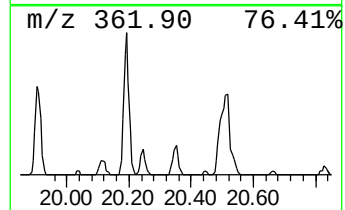
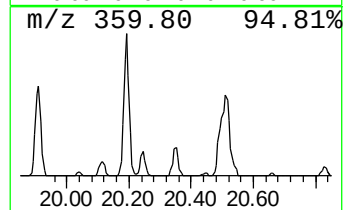
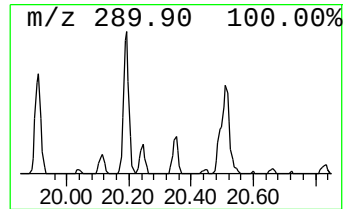
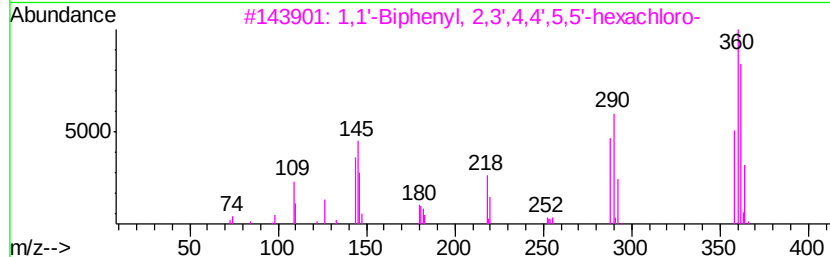
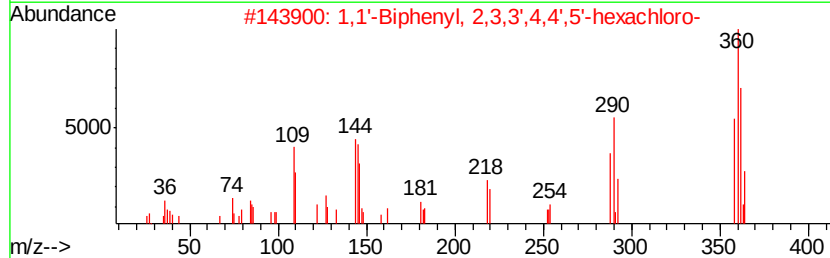
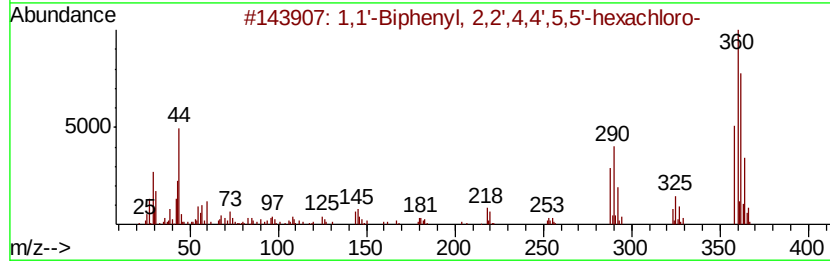
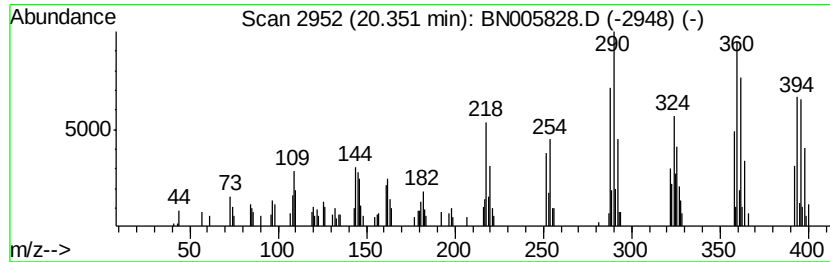
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,1'-Biphenyl, 2,2',4,4',5,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.35	2.09 ng/ul	136613	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	95	
2	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	92	
3	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	90	
4	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	90	
5	1,1'-Biphenyl, 2,2',3,3',4,5,5'-...	392	C12H3Cl7	052663-74-8	81	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005828.D
Acq On : 21 May 2019 17:15
Operator : JU/SJ
Sample : K2693-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

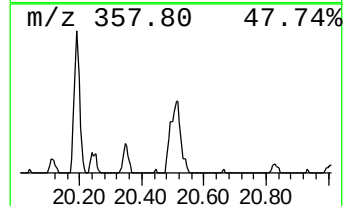
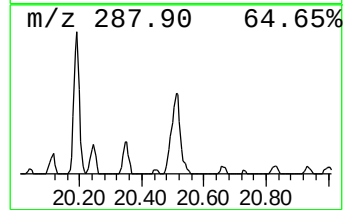
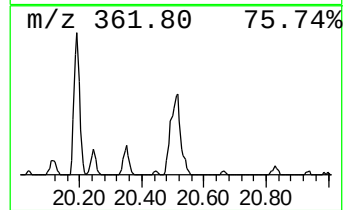
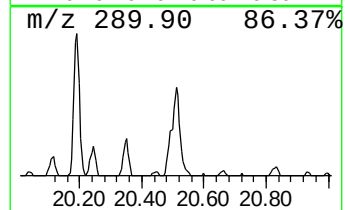
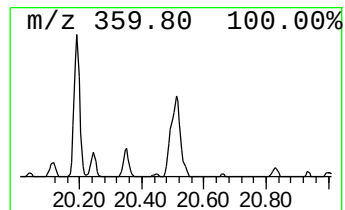
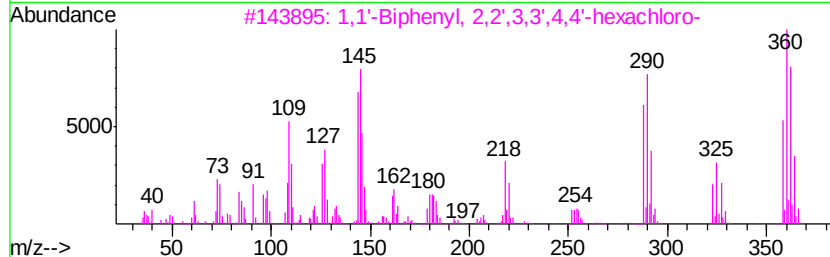
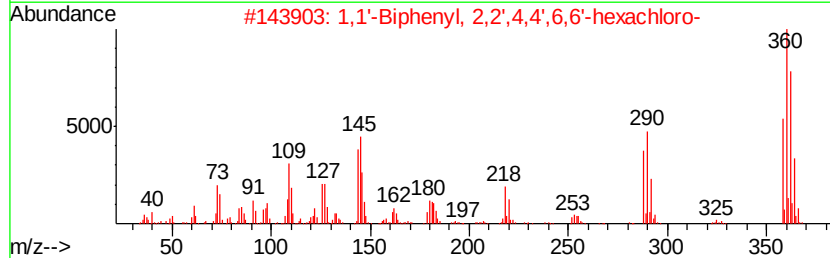
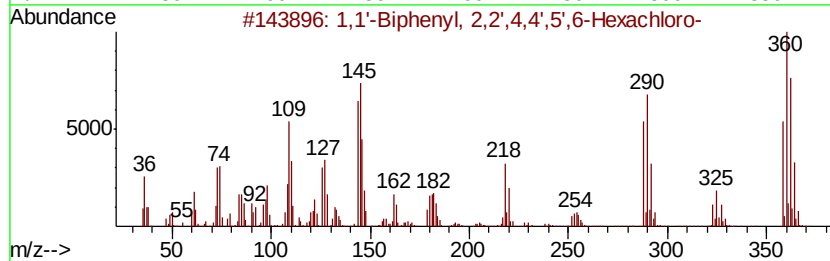
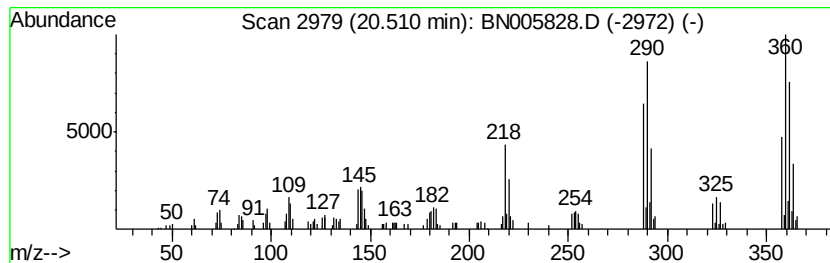
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,1'-Biphenyl, 2,2',4,4',5'... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.51	4.90 ng/ul	320050	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',4,4',5',6'-He...	358	C12H4Cl6	060145-22-4	96
2	1,1'	-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	95
3	1,1'	-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	95
4	1,1'	-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	95
5	1,1'	-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
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Acq On : 21 May 2019 17:15
Operator : JU/SJ
Sample : K2693-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

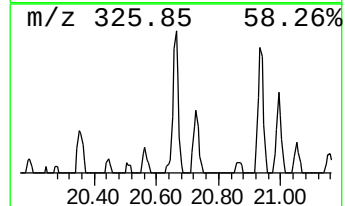
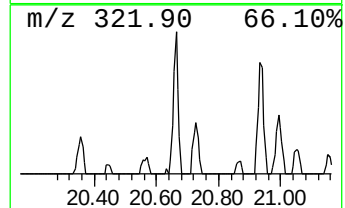
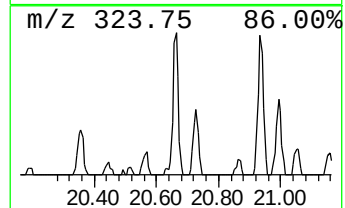
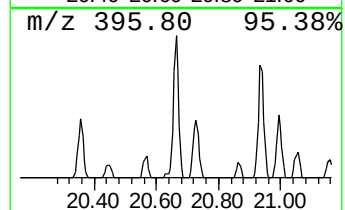
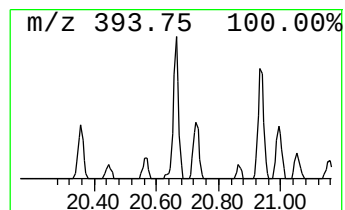
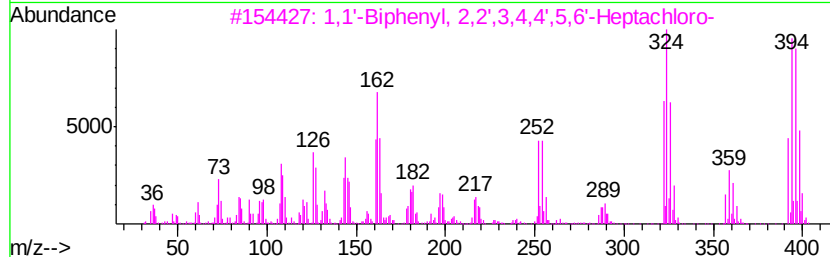
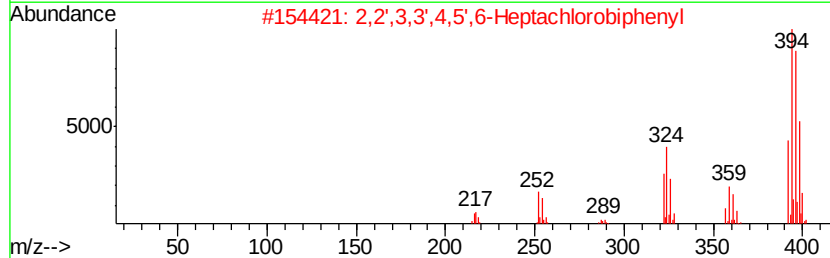
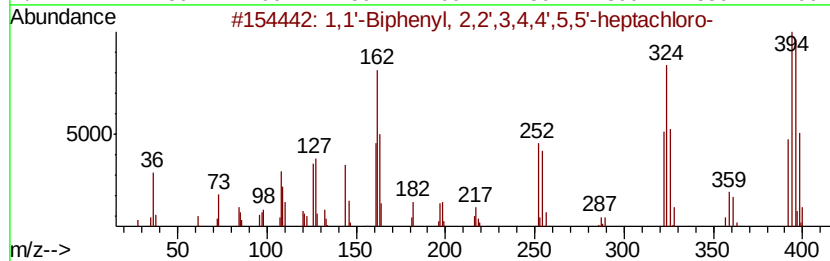
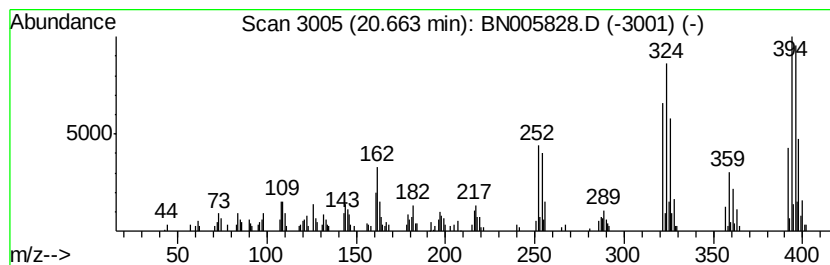
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.66	3.07 ng/ul	200441	Chrysene-d12	21.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
2	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
4	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
5	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
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Operator : JU/SJ
Sample : K2693-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

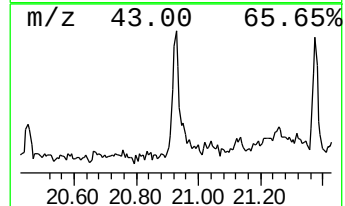
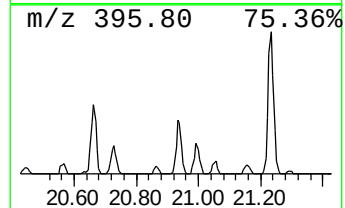
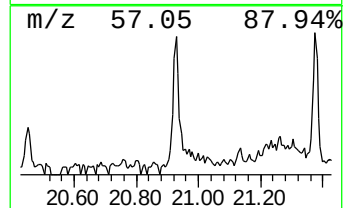
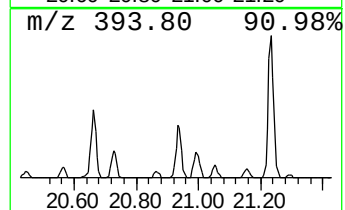
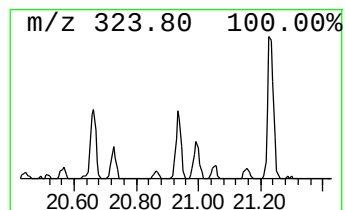
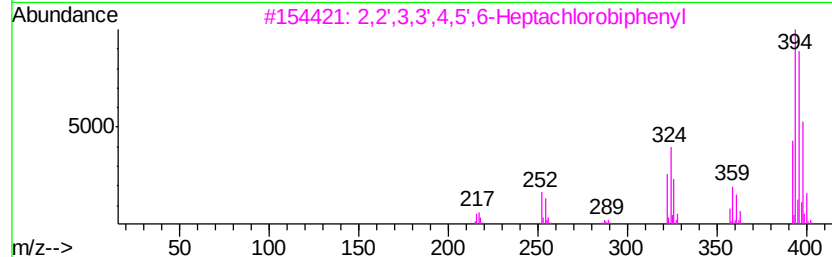
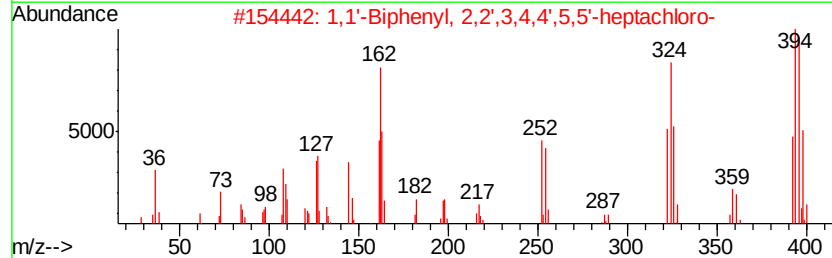
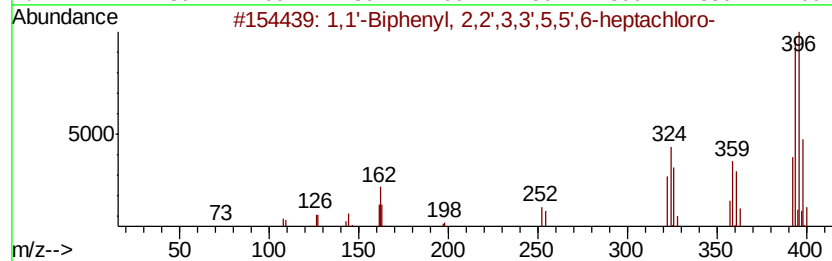
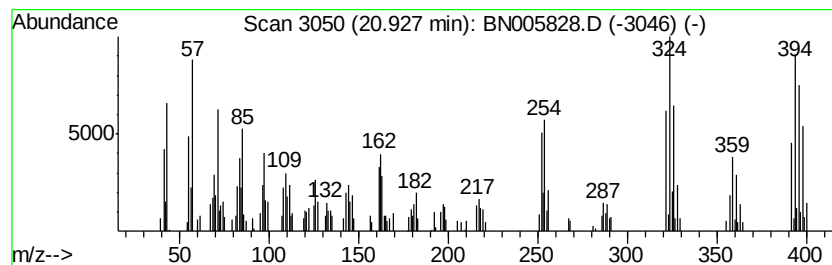
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.93	3.92 ng/ul	256163	Chrysene-d12	21.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
2	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
3	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
4	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
5	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
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Acq On : 21 May 2019 17:15
Operator : JU/SJ
Sample : K2693-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

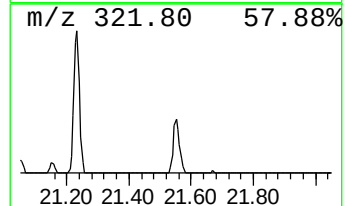
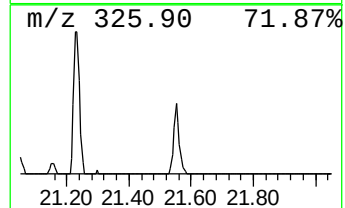
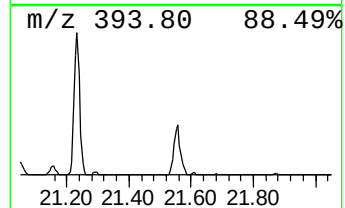
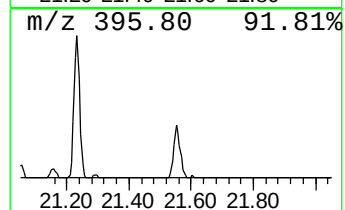
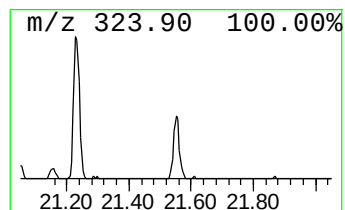
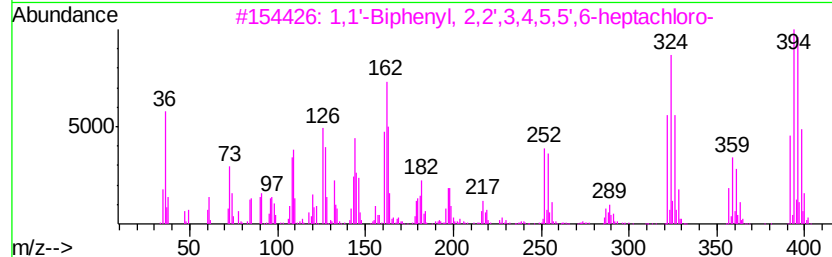
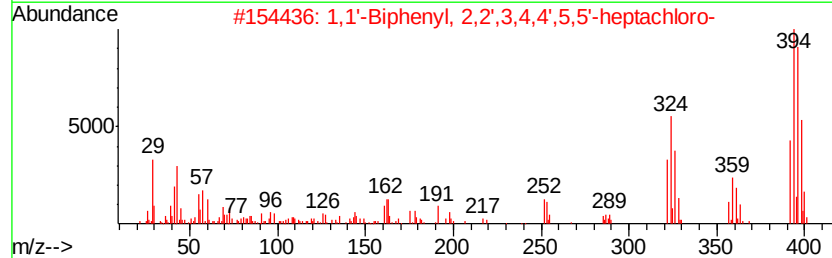
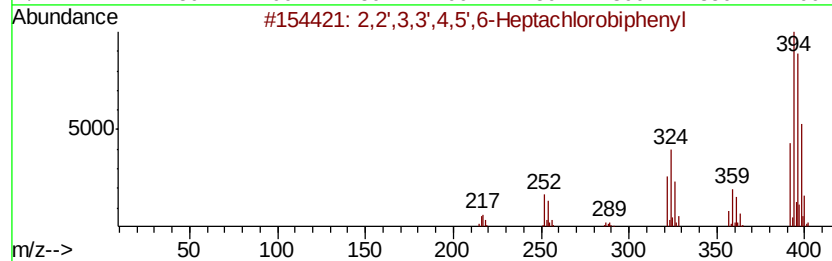
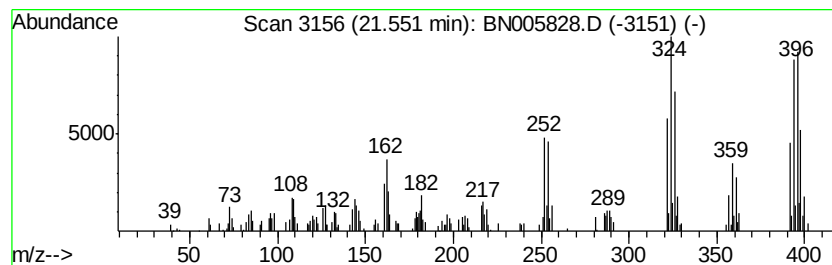
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 2,2',3,3',4,5',6-Heptachlor... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.55	3.37 ng/ul	220433	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99	
2	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99	
3	1,1'-Biphenyl, 2,2',3,4,5,5',6-h...	392	C12H3Cl7	052712-05-7	99	
4	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99	
5	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	95	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
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Sample : K2693-06
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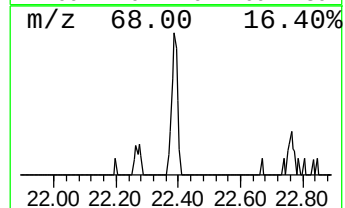
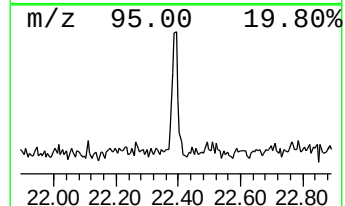
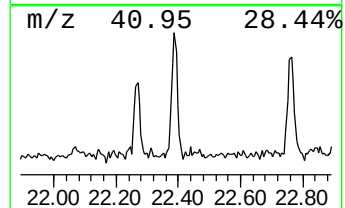
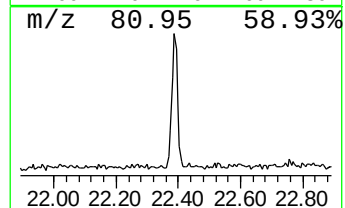
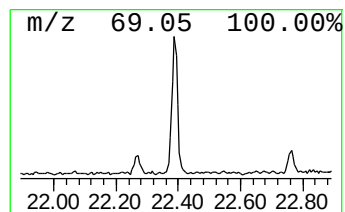
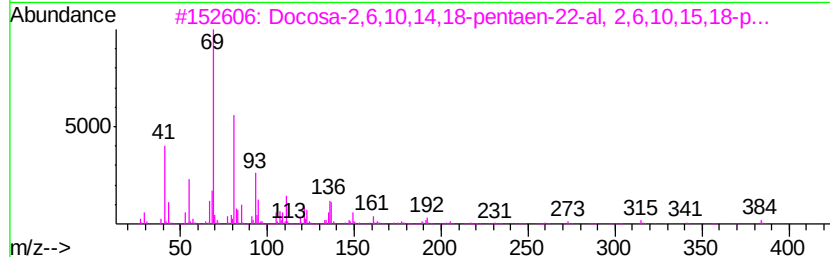
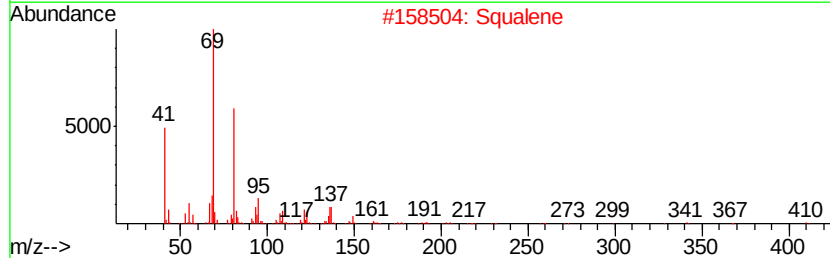
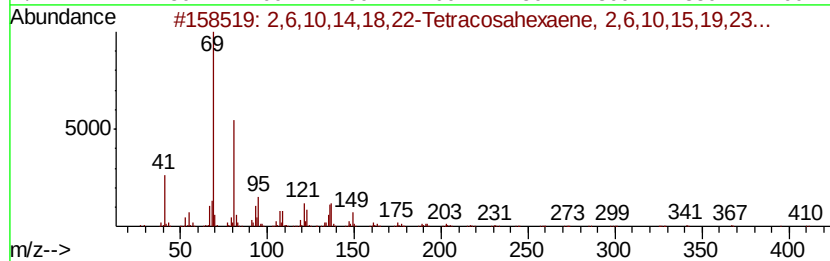
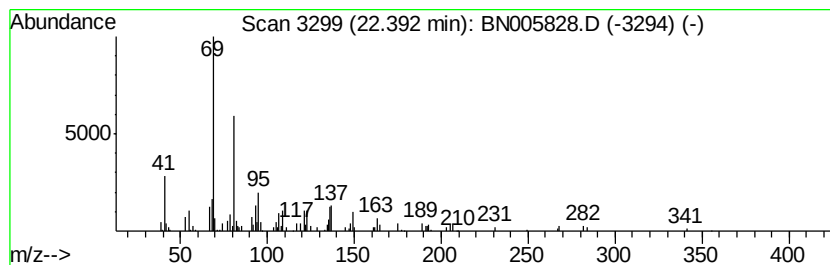
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 2,6,10,14,18,22-Tetracosah... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.39	2.50 ng/ul	122263	Perylene-d12	23.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	91
2	Squalene	410	C30H50	007683-64-9	90
3	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	86
4	3,7,11-Trimethyl-dodeca-2,6,10-t...	236	C15H24O2	007548-13-2	78
5	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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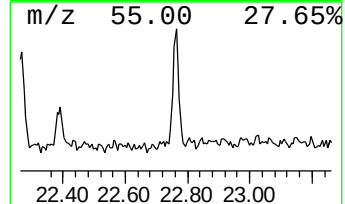
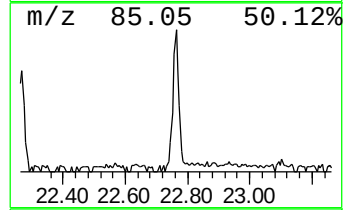
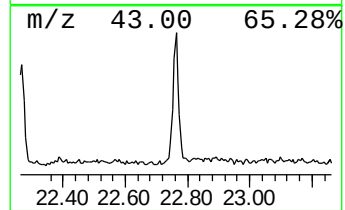
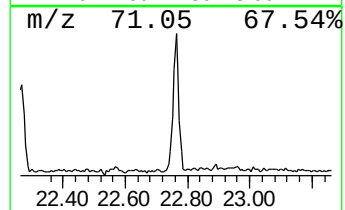
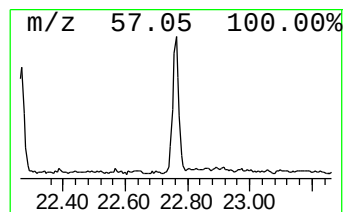
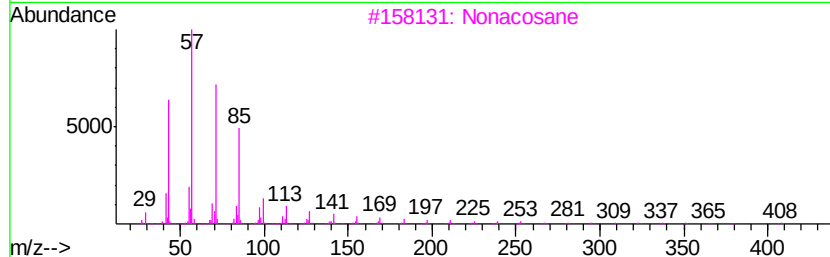
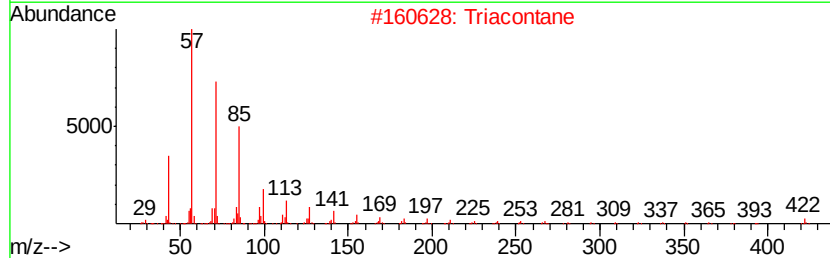
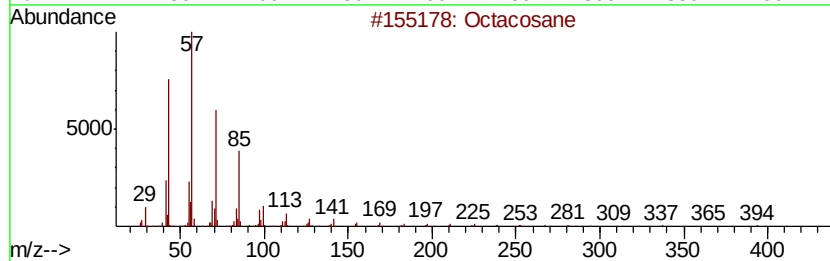
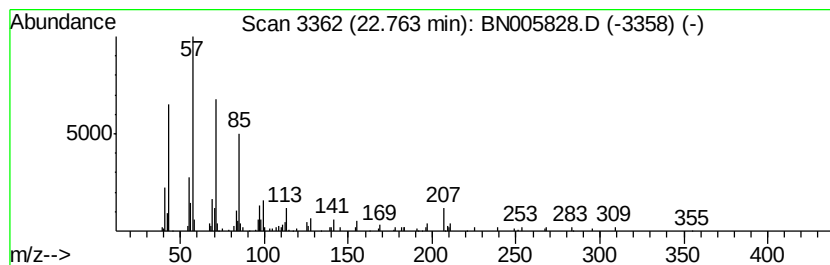
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.76	2.78 ng/ul	135727	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	87
2		triacontane	422	C30H62	000638-68-6	87
3		Nonacosane	408	C29H60	000630-03-5	87
4		Docosane	310	C22H46	000629-97-0	87
5		Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005828.D
Acq On : 21 May 2019 17:15
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Sample : K2693-06
Misc :
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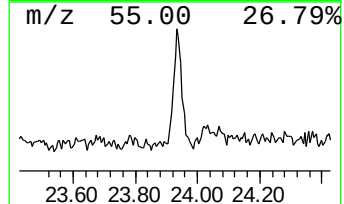
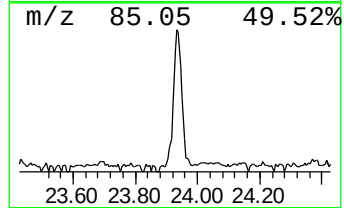
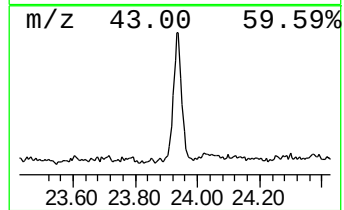
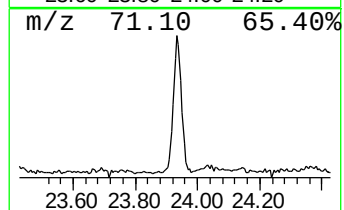
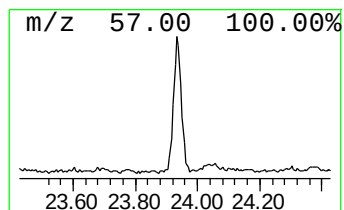
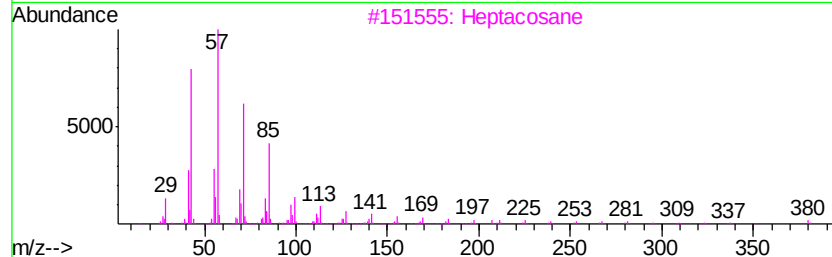
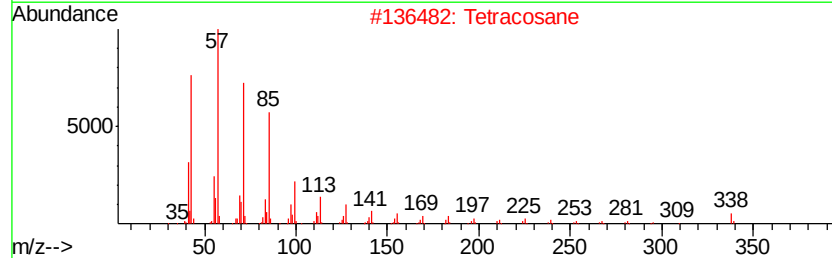
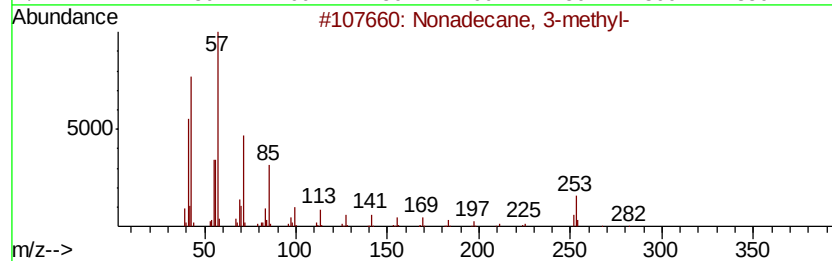
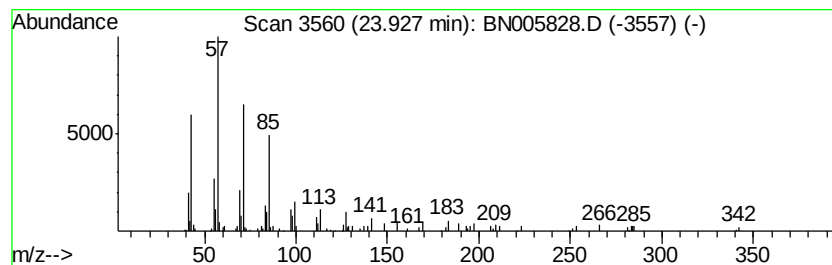
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	4.03 ng/ul	196924	Perylene-d12	23.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 3-methyl-	282	C20H42	006418-45-7	93
2			Tetracosane	338	C24H50	000646-31-1	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Hexatriacontane	507	C36H74	000630-06-8	90
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005828.D
Acq On : 21 May 2019 17:15
Operator : JU/SJ
Sample : K2693-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHE1

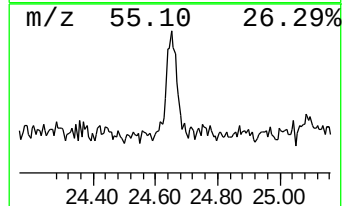
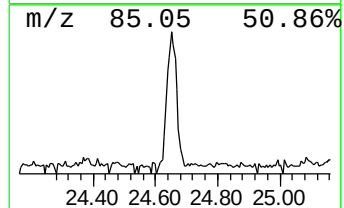
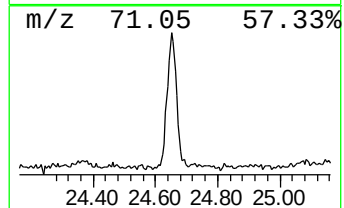
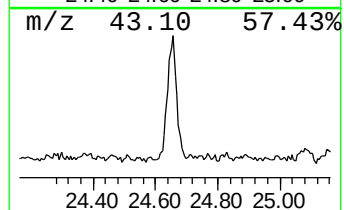
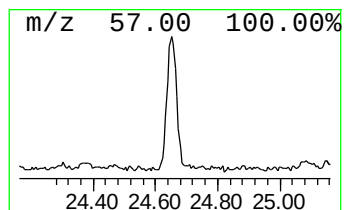
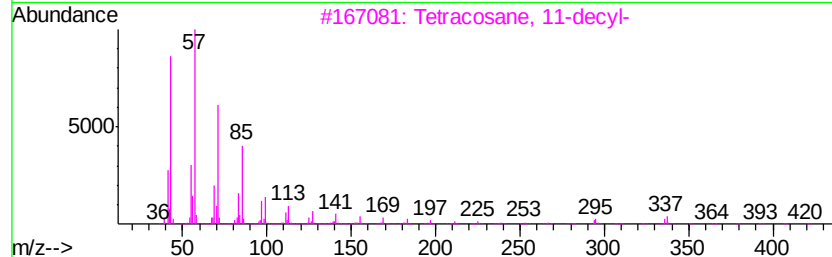
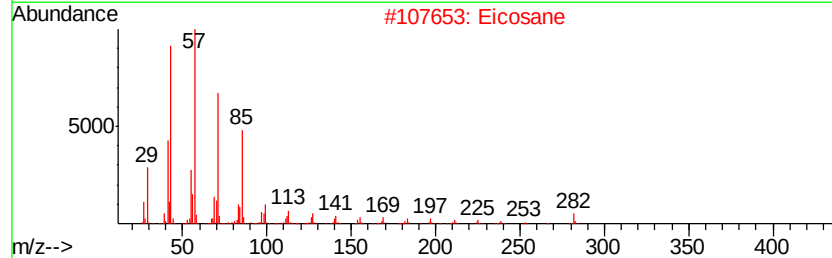
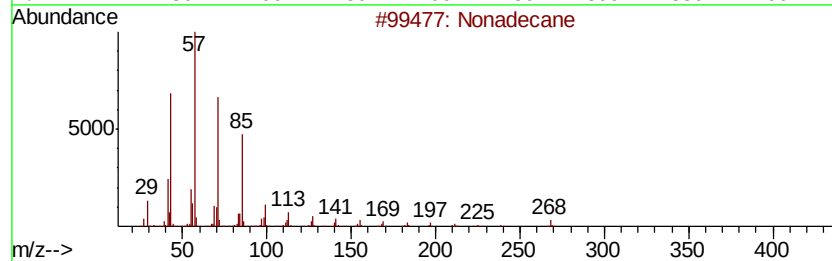
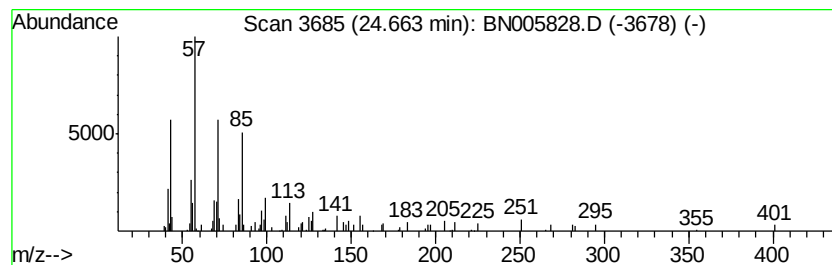
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
24.66	3.40 ng/ul	166262	Perylene-d12	23.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	96
2			Eicosane	282	C20H42	000112-95-8	93
3			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005828.D
Acq On : 21 May 2019 17:15
Operator : JU/SJ
Sample : K2693-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHE1

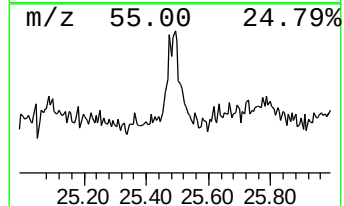
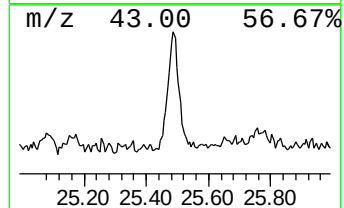
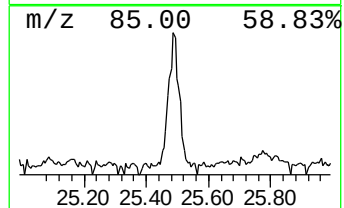
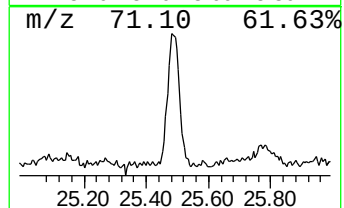
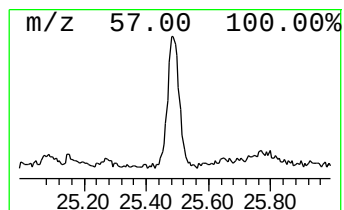
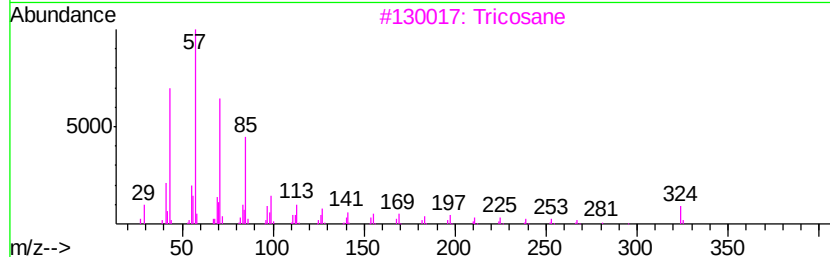
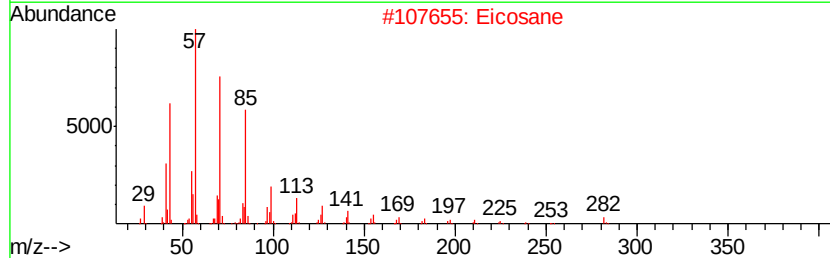
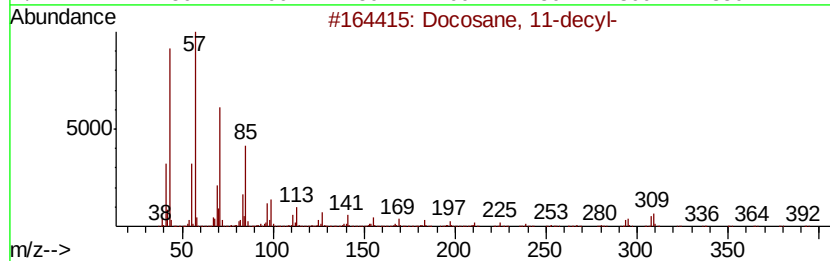
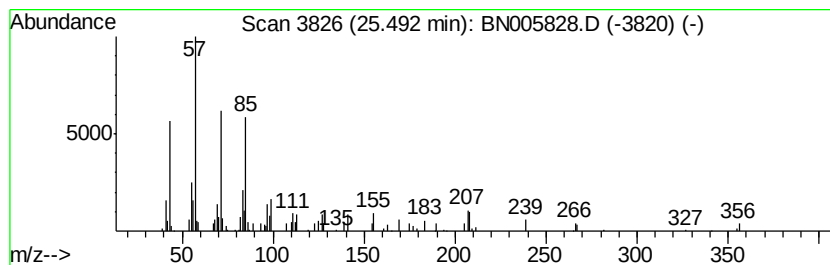
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.49	3.25 ng/ul	159008	Perylene-d12	23.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-decyl-	451	C32H66	055401-55-3	74
2		Eicosane	282	C20H42	000112-95-8	74
3		Tricosane	324	C23H48	000638-67-5	74
4		Heneicosane	296	C21H44	000629-94-7	68
5		Octadecane	254	C18H38	000593-45-3	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
 Data File : BN005828.D
 Acq On : 21 May 2019 17:15
 Operator : JU/SJ
 Sample : K2693-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1'-Biphenyl, 2,...	19.90	3.7	ng/ul	239030	5	21.22	1307360	20.0
1,1'-Biphenyl, 2,...	20.19	5.0	ng/ul	327356	5	21.22	1307360	20.0
1,1'-Biphenyl, 2,...	20.35	2.1	ng/ul	136613	5	21.22	1307360	20.0
1,1'-Biphenyl, 2,...	20.51	4.9	ng/ul	320050	5	21.22	1307360	20.0
1,1'-Biphenyl, 2,...	20.66	3.1	ng/ul	200441	5	21.22	1307360	20.0
1,1'-Biphenyl, 2,...	20.93	3.9	ng/ul	256163	5	21.22	1307360	20.0
2,2',3,3',4,5',6-...	21.55	3.4	ng/ul	220433	5	21.22	1307360	20.0
2,6,10,14,18,22-T...	22.39	2.5	ng/ul	122263	6	23.43	977790	20.0
(DEL) Alkane: Str...	22.76	2.8	ng/ul	135727	6	23.43	977790	20.0
(DEL) Alkane: Str...	23.93	4.0	ng/ul	196924	6	23.43	977790	20.0
(DEL) Alkane: Str...	24.66	3.4	ng/ul	166262	6	23.43	977790	20.0
(DEL) Alkane: Str...	25.49	3.3	ng/ul	159008	6	23.43	977790	20.0