

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009551.D
 Acq On : 04 Feb 2020 04:46
 Operator : CG/JU
 Sample : L1271-12DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT03DL

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-BN020320MA.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	5.487	420	425	432	rBV	42237	66942	1.19%	0.131%
2	6.640	615	621	632	rBV2	70065	149107	2.66%	0.292%
3	6.799	643	648	657	rBV	60514	98014	1.75%	0.192%
4	6.987	674	680	688	rVB	73936	122312	2.18%	0.239%
5	7.440	750	757	767	rBV	701180	1093411	19.49%	2.138%
6	7.969	840	847	853	rBV	49815	84164	1.50%	0.165%
7	8.158	873	879	887	rBV2	72760	140055	2.50%	0.274%
8	8.587	946	952	962	rBV2	73121	129011	2.30%	0.252%
9	9.299	1067	1073	1082	rVV2	60181	101389	1.81%	0.198%
10	9.834	1160	1164	1179	rVB2	70881	135297	2.41%	0.265%
11	10.193	1215	1225	1231	rBV	958584	1590647	28.35%	3.111%
12	10.357	1245	1253	1260	rBV4	29538	72349	1.29%	0.141%
13	11.722	1477	1485	1492	rVV2	42964	131911	2.35%	0.258%
14	11.863	1504	1509	1517	rVB2	42744	78422	1.40%	0.153%
15	12.922	1682	1689	1696	rVB	83749	129536	2.31%	0.253%
16	13.504	1783	1788	1790	rVV	201824	291900	5.20%	0.571%
17	13.528	1790	1792	1800	rVV3	150210	282266	5.03%	0.552%
18	13.763	1827	1832	1834	rBV	190960	278608	4.97%	0.545%
19	13.793	1834	1837	1846	rVB	471008	670044	11.94%	1.310%
20	14.010	1870	1874	1879	rBV	116562	159531	2.84%	0.312%
21	14.075	1879	1885	1893	rVV	1452784	2083719	37.13%	4.075%
22	14.322	1924	1927	1934	rVV5	33422	65146	1.16%	0.127%
23	14.569	1965	1969	1973	rVB	45744	57871	1.03%	0.113%
24	14.693	1985	1990	1998	rBV4	49621	118362	2.11%	0.231%
25	14.969	2029	2037	2042	rVB3	108509	196493	3.50%	0.384%
26	15.081	2051	2056	2061	rVB	301427	411175	7.33%	0.804%
27	15.151	2061	2068	2072	rBV4	29615	71977	1.28%	0.141%
28	15.228	2076	2081	2085	rBV4	51878	99974	1.78%	0.196%
29	15.340	2094	2100	2102	rBV2	40608	74087	1.32%	0.145%
30	15.475	2118	2123	2128	rVB3	35753	71860	1.28%	0.141%
31	15.834	2177	2184	2188	rBV4	89142	187549	3.34%	0.367%
32	16.416	2274	2283	2288	rBV3	72507	135408	2.41%	0.265%
33	16.634	2314	2320	2324	rVV2	50535	78194	1.39%	0.153%
34	16.828	2347	2353	2358	rVV	1705201	2457456	43.79%	4.806%

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35	16.875	2358	2361	2364	rVV	95636	124802	2.22%	0.244%
36	16.928	2364	2370	2374	rVV2	260161	395769	7.05%	0.774%
37	16.963	2374	2376	2383	rVB	147296	173052	3.08%	0.338%
38	17.034	2383	2388	2393	rBV6	64363	122278	2.18%	0.239%
39	17.245	2420	2424	2428	rBV5	50414	83771	1.49%	0.164%
40	17.357	2439	2443	2448	rVB2	105392	159882	2.85%	0.313%
41	17.528	2464	2472	2480	rVB2	140429	261667	4.66%	0.512%
42	17.645	2486	2492	2495	rBV2	48220	76079	1.36%	0.149%
43	17.710	2499	2503	2507	rBV2	59435	81930	1.46%	0.160%
44	17.757	2507	2511	2516	rVB	101896	135075	2.41%	0.264%
45	17.834	2519	2524	2528	rBV2	61716	101928	1.82%	0.199%
46	17.898	2529	2535	2541	rBV2	273182	488288	8.70%	0.955%
47	18.028	2554	2557	2560	rBV3	75071	93679	1.67%	0.183%
48	18.181	2575	2583	2585	rBV4	64323	136164	2.43%	0.266%
49	18.216	2586	2589	2594	rVB	117758	149734	2.67%	0.293%
50	18.433	2622	2626	2628	rBV5	44798	58270	1.04%	0.114%
51	18.469	2628	2632	2635	rVV	90107	126900	2.26%	0.248%
52	18.516	2636	2640	2644	rVB	99408	131244	2.34%	0.257%
53	18.557	2644	2647	2652	rVB	94726	117466	2.09%	0.230%
54	18.633	2652	2660	2667	rBV2	352273	735697	13.11%	1.439%
55	18.698	2667	2671	2675	rVV2	221142	344910	6.15%	0.674%
56	18.733	2675	2677	2680	rVB	77296	72987	1.30%	0.143%
57	18.781	2680	2685	2693	rBV	665708	1104995	19.69%	2.161%
58	18.898	2698	2705	2713	rBV	1216222	1769026	31.53%	3.459%
59	18.975	2713	2718	2721	rVV	134855	201343	3.59%	0.394%
60	19.010	2721	2724	2728	rVV3	79108	129289	2.30%	0.253%
61	19.051	2728	2731	2735	rVB	169651	217098	3.87%	0.425%
62	19.169	2747	2751	2758	rVB	166086	271121	4.83%	0.530%
63	19.263	2758	2767	2777	rBV	3641774	5366031	95.63%	10.493%
64	19.357	2779	2783	2788	rVB3	100606	155136	2.76%	0.303%
65	19.410	2788	2792	2794	rBV3	51451	75923	1.35%	0.148%
66	19.510	2805	2809	2816	rVB5	118702	207797	3.70%	0.406%
67	19.598	2820	2824	2834	rBV	364325	710863	12.67%	1.390%
68	19.686	2836	2839	2842	rBV3	55096	80565	1.44%	0.158%
69	19.769	2850	2853	2858	rVB	473726	697751	12.43%	1.364%
70	19.828	2860	2863	2866	rBV4	75325	90814	1.62%	0.178%
71	19.869	2866	2870	2875	rVV2	399239	523130	9.32%	1.023%

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72	19.928	2876	2880	2884	rVB	575208	687125	12.25%	1.344%
73	20.028	2893	2897	2899	rBV3	55318	83027	1.48%	0.162%
74	20.069	2900	2904	2907	rVV	428070	560291	9.98%	1.096%
75	20.110	2907	2911	2916	rVB	556121	718789	12.81%	1.406%
76	20.328	2945	2948	2951	rBV4	98679	125406	2.23%	0.245%
77	20.375	2952	2956	2958	rBV2	96025	133465	2.38%	0.261%
78	20.492	2970	2976	2978	rBV2	128337	246713	4.40%	0.482%
79	20.657	3000	3004	3006	rBV2	107458	161110	2.87%	0.315%
80	20.727	3012	3016	3019	rBV	311487	357636	6.37%	0.699%
81	20.757	3019	3021	3024	rVV	174999	189914	3.38%	0.371%
82	20.792	3024	3027	3030	rVB4	91005	107282	1.91%	0.210%
83	21.039	3062	3069	3073	rBV3	3224396	5611336	100.00%	10.973%
84	21.080	3073	3076	3082	rVB	955703	1358537	24.21%	2.657%
85	21.245	3101	3104	3109	rVB	228619	315751	5.63%	0.617%
86	21.527	3149	3152	3155	rBV2	167963	208427	3.71%	0.408%
87	21.580	3157	3161	3165	rVV	516987	740926	13.20%	1.449%
88	21.627	3166	3169	3175	rVB2	266703	403202	7.19%	0.788%
89	21.763	3189	3192	3194	rBV	256367	314260	5.60%	0.615%
90	21.792	3194	3197	3205	rVB2	426504	562886	10.03%	1.101%
91	21.863	3207	3209	3215	rVB2	156136	183962	3.28%	0.360%
92	22.086	3244	3247	3253	rVB3	207146	290772	5.18%	0.569%
93	22.545	3318	3325	3338	rVB3	780015	2589507	46.15%	5.064%
94	22.692	3346	3350	3358	rVB	335065	561938	10.01%	1.099%
95	22.974	3393	3398	3402	rBV	480145	760868	13.56%	1.488%
96	23.021	3403	3406	3409	rVV	186249	293619	5.23%	0.574%
97	23.063	3409	3413	3421	rVB2	923584	1721922	30.69%	3.367%
98	23.151	3422	3428	3434	rBV	1671649	2895426	51.60%	5.662%
99	23.674	3514	3517	3524	rVB2	257792	427896	7.63%	0.837%
100	25.215	3773	3779	3787	rVB2	336973	838583	14.94%	1.640%

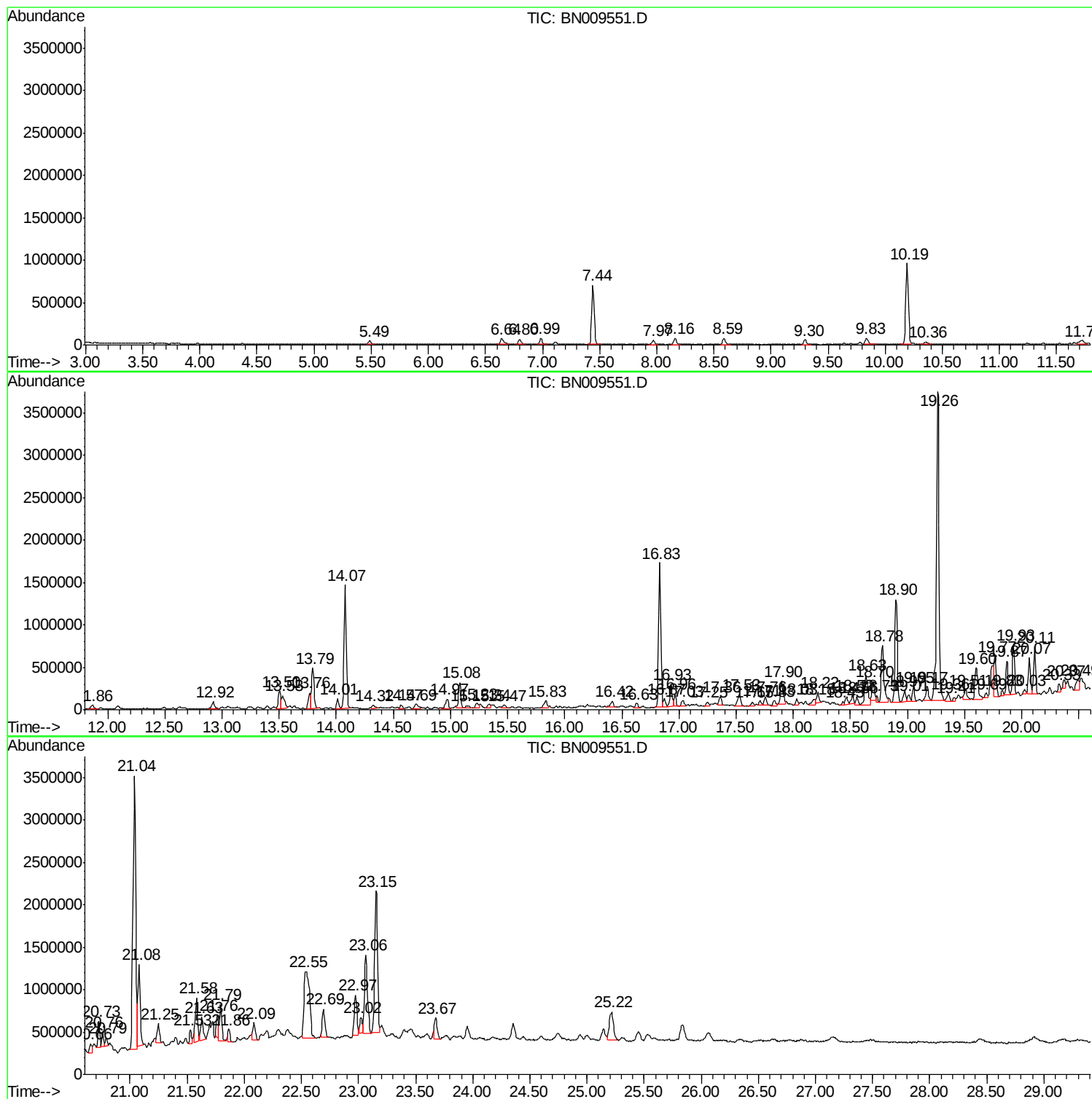
Sum of corrected areas: 51137217

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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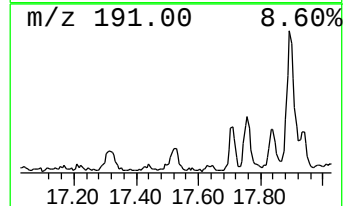
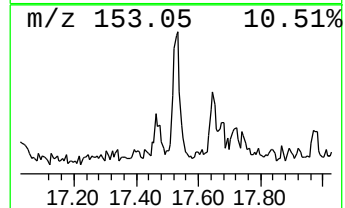
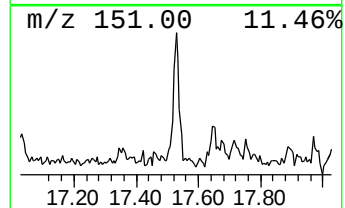
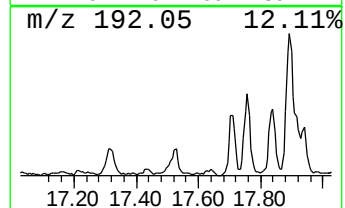
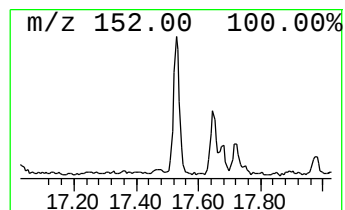
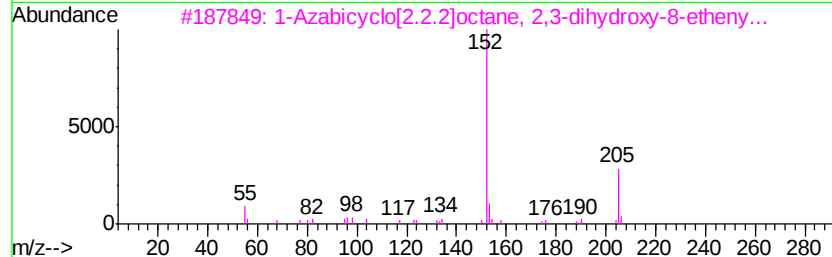
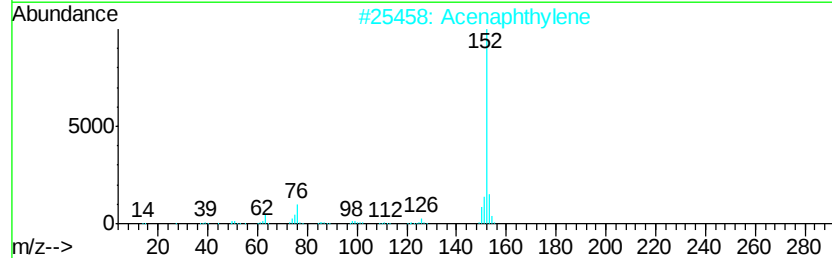
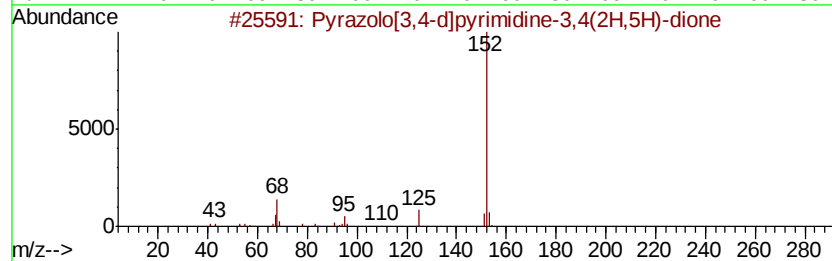
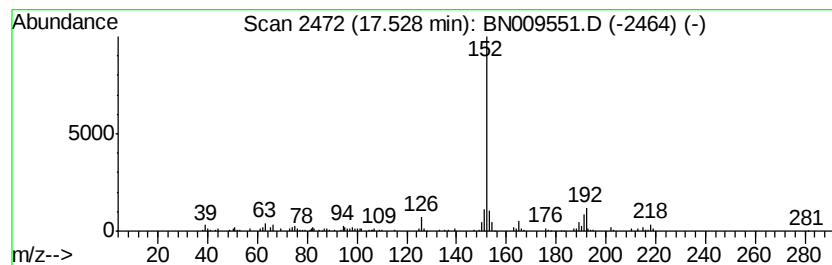
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Pyrazolo[3,4-d]pyrimidine-3... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	2.13 ng/ul	261667	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazolo[3,4-d]pyrimidine-3,4(2H...	152	C5H4N4O2	128850-53-3	59
2			Acenaphthylene	152	C12H8	000208-96-8	53
3			1-Azabicyclo[2.2.2]octane, 2,3-d...	356	C20H24N2O4	1000123-30-8	53
4			Biphenylene	152	C12H8	000259-79-0	50
5			(5R,8R,8aS)-8-Ethyl-5-(pent-4-yn...	219	C15H25N	876295-27-1	50



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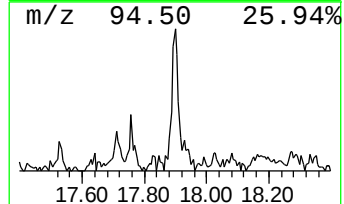
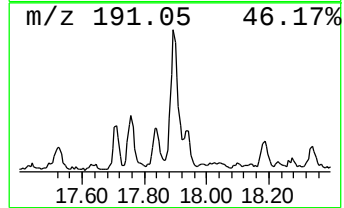
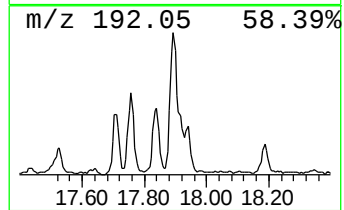
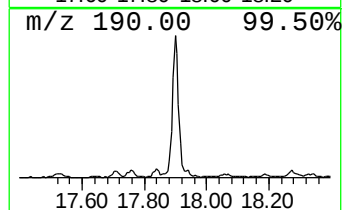
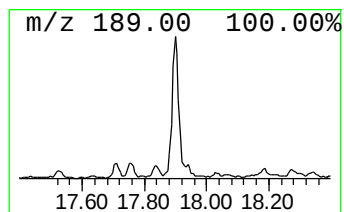
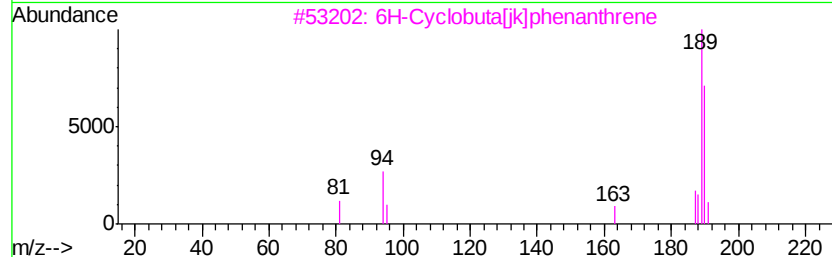
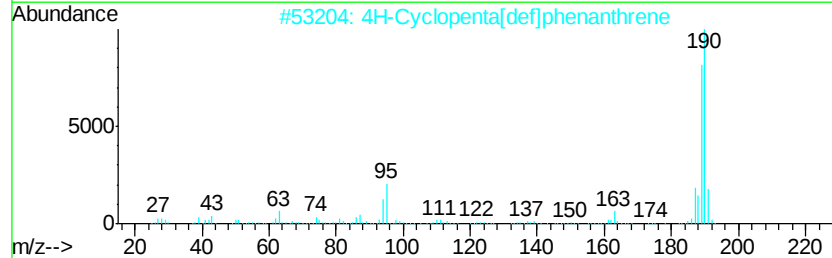
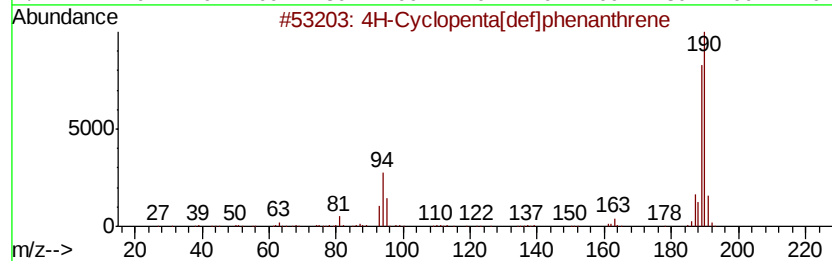
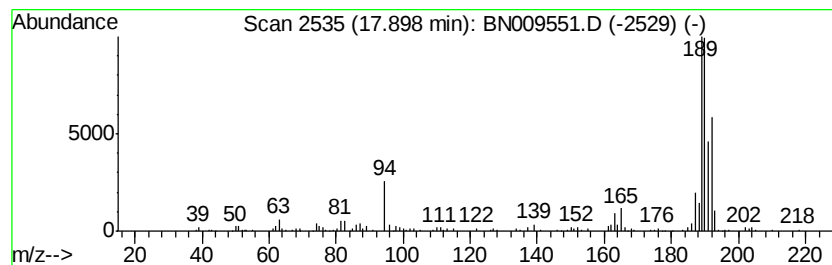
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	3.97 ng/ul	488288	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3			6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	58
4			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50



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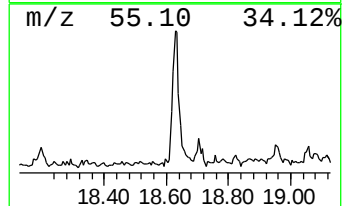
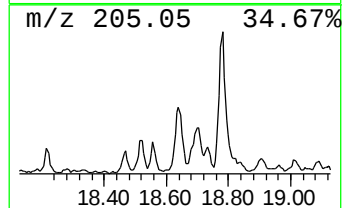
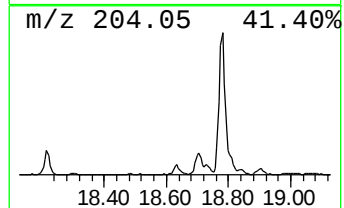
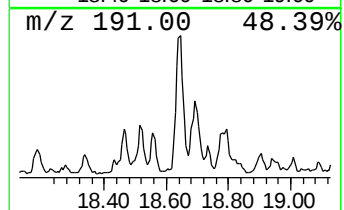
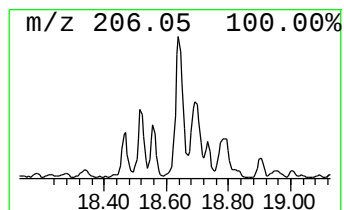
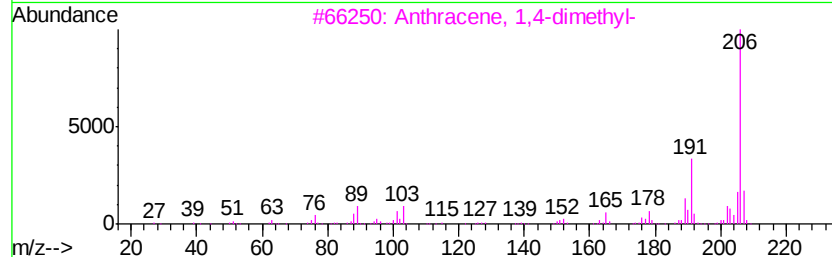
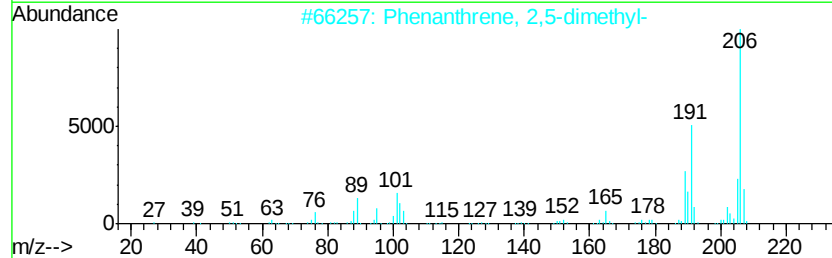
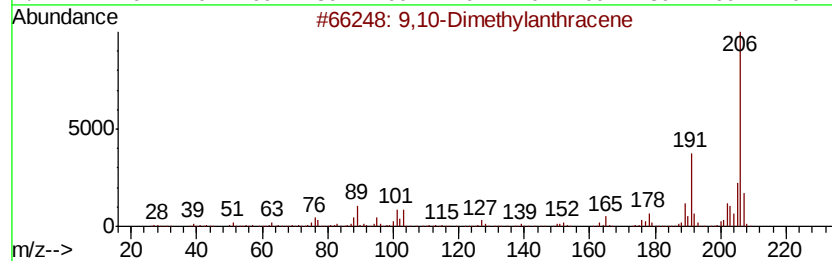
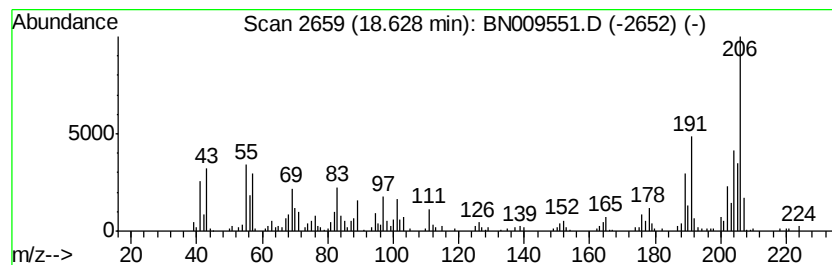
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 9,10-Dimethylantracene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.63	5.99 ng/ul	735697	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
2			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
3			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	90
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	90
5			Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	89



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Operator : CG/JU
Sample : L1271-12DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

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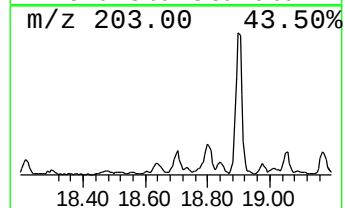
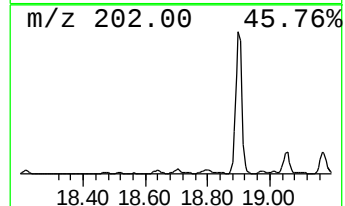
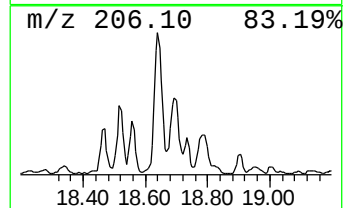
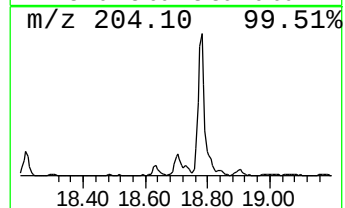
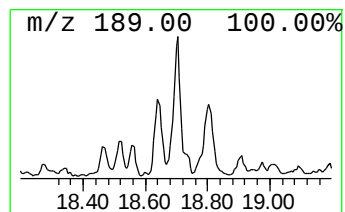
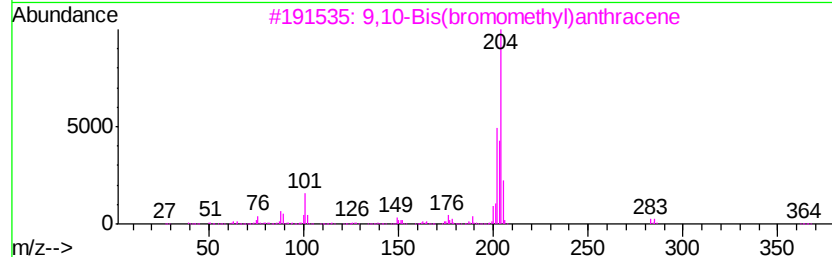
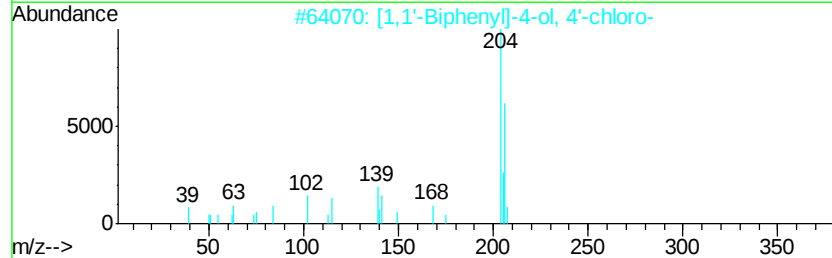
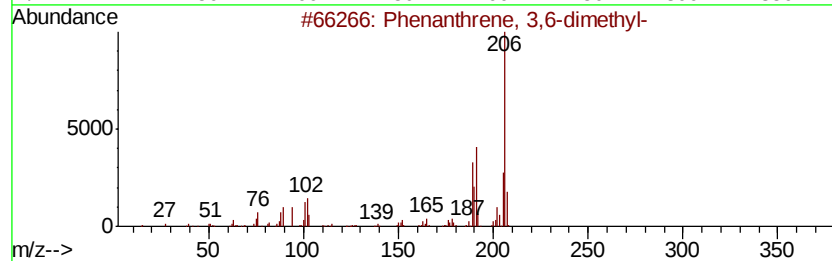
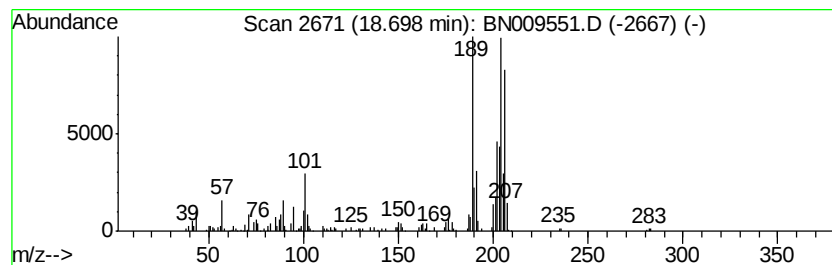
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Phenanthrene, 3,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.70	2.81 ng/ul	344910	Phenanthrene-d10	16.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	62
2		[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	38
3		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	38
4		9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	35
5		4-Amino-3,5-dichloro-2,6-dimethy...	206	C7H8Cl2N2O	1000227-19-9	30



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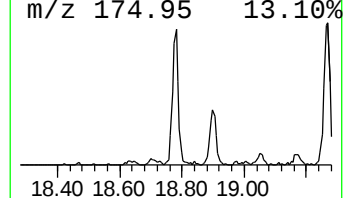
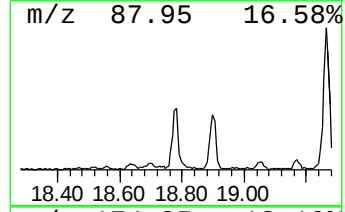
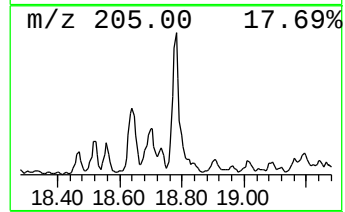
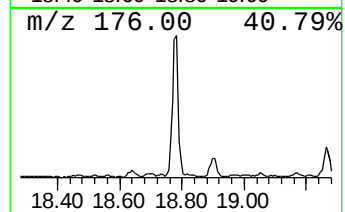
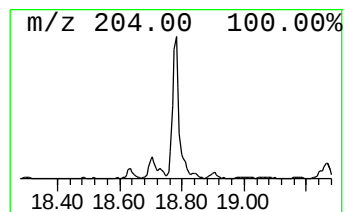
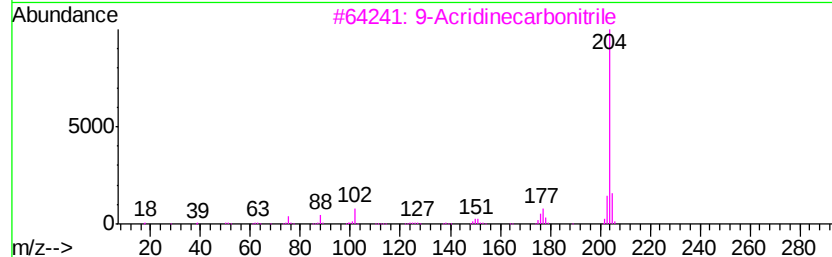
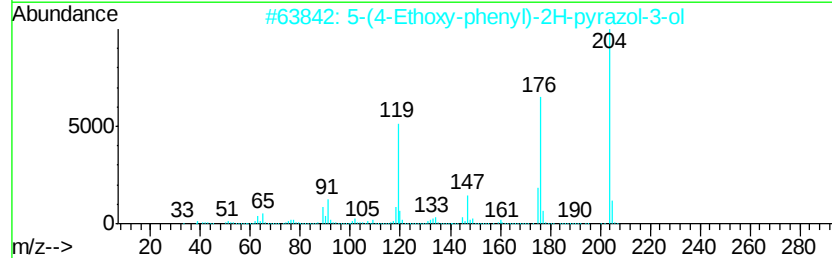
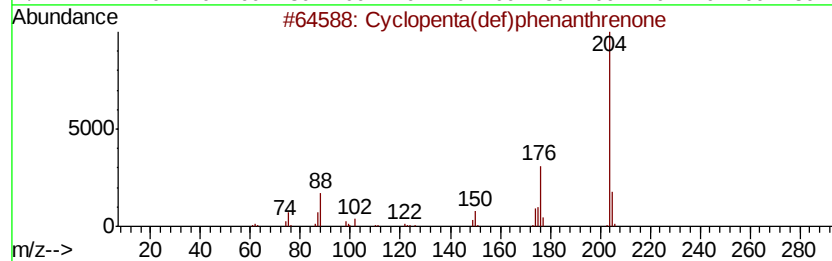
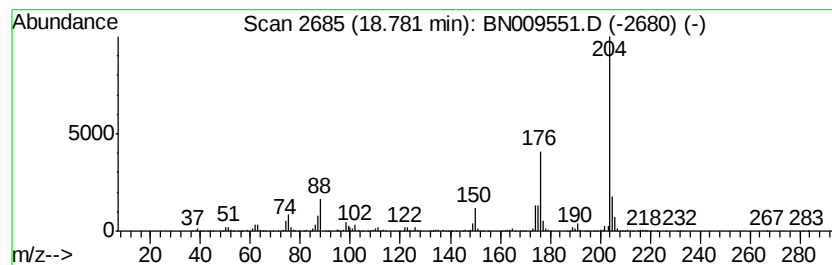
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclopenta(def)phenanthrenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.78	8.99 ng/ul	1105000	Phenanthrene-d10	16.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2		5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	59
3		9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	52
4		(E)-Ethyl 3-oxo-2-(pyrid-2-yl)me...	219	C12H13NO3	1000147-59-7	50
5		4(equat)-(but-3-en-1-ynyl)-2(axi...	219	C14H21NO	038423-22-2	45



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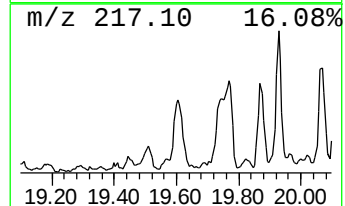
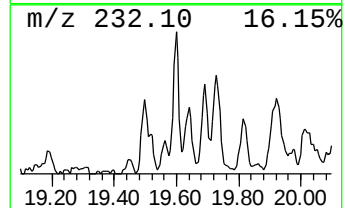
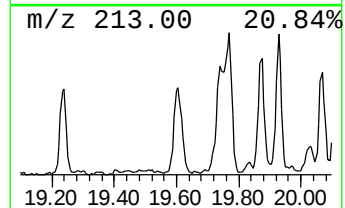
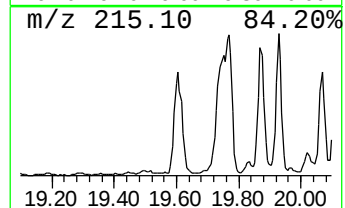
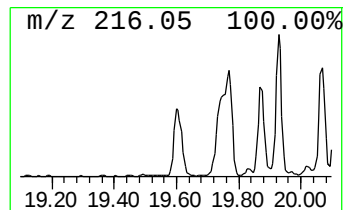
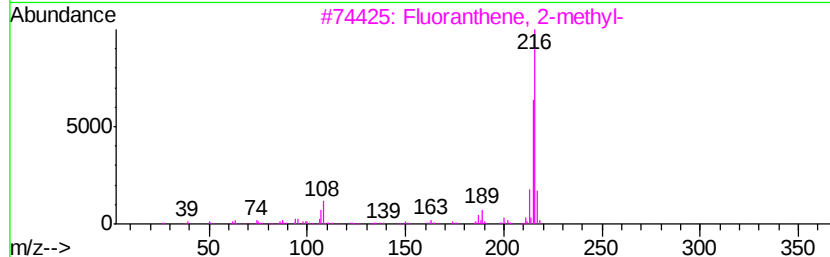
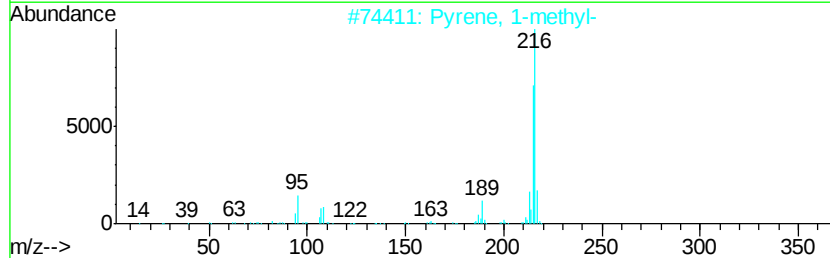
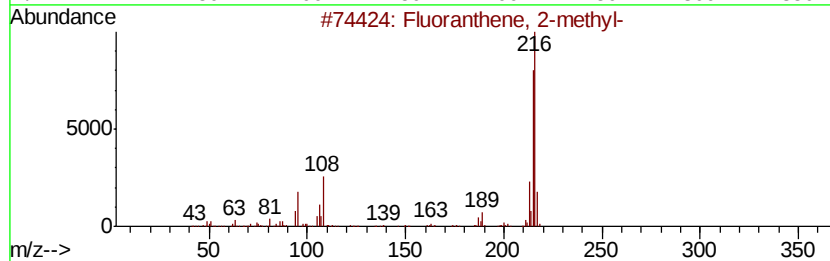
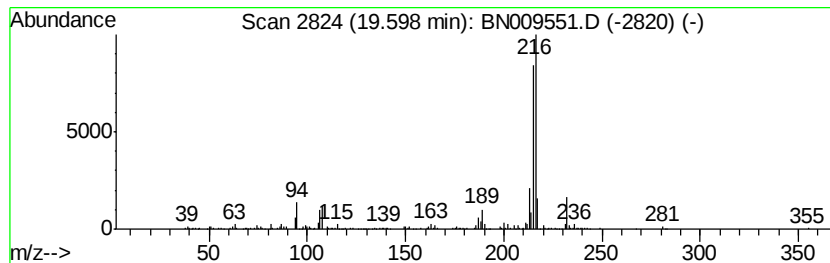
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Fluoranthene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.60	2.53 ng/ul	710863	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
5		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90



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Acq On : 04 Feb 2020 04:46
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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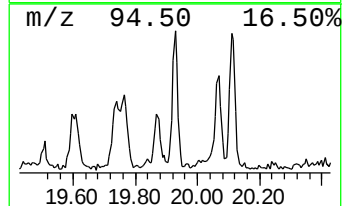
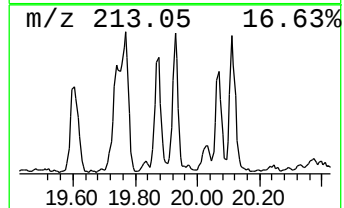
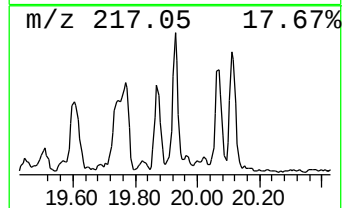
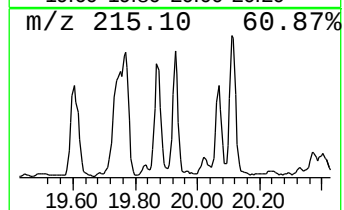
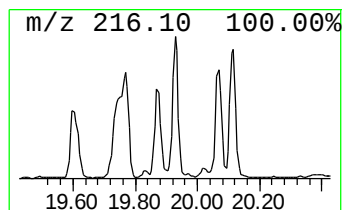
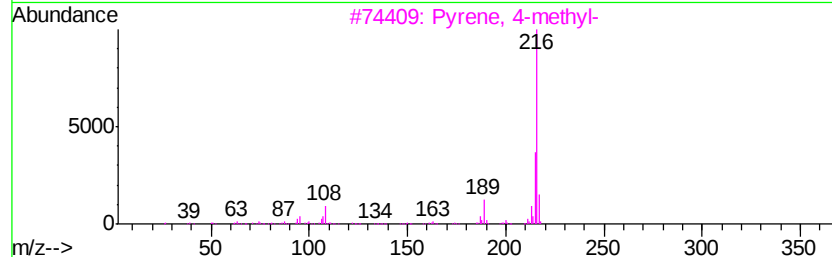
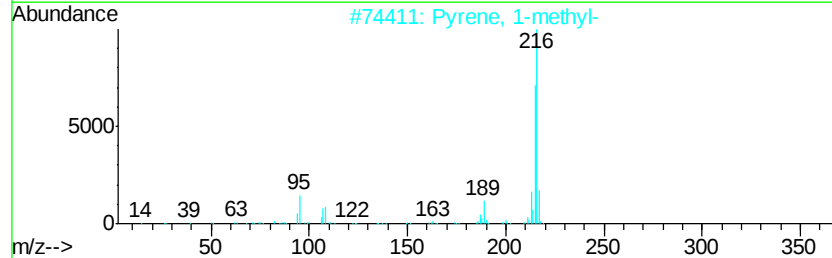
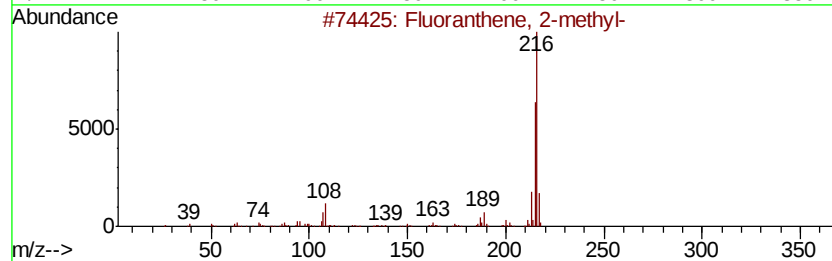
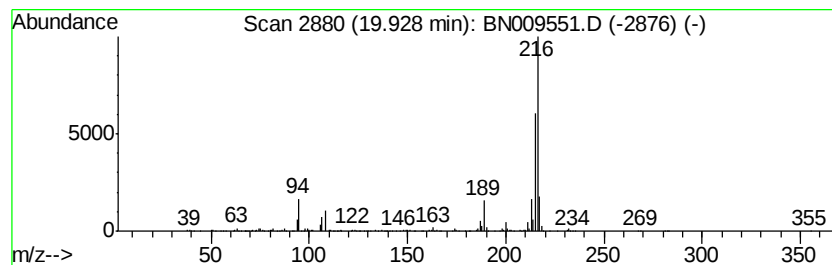
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.93	2.45 ng/ul	687125	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3		Pyrene, 4-methyl-	216	C17H12	003353-12-6	95
4		Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93



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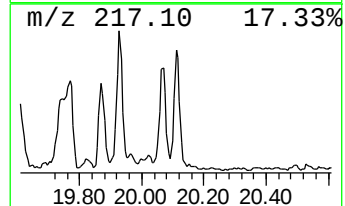
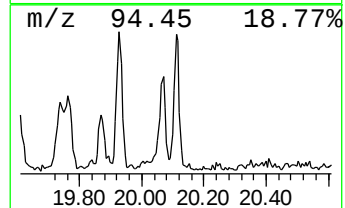
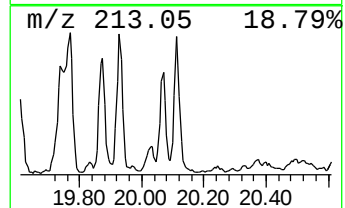
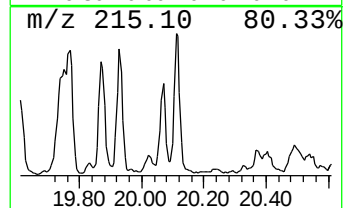
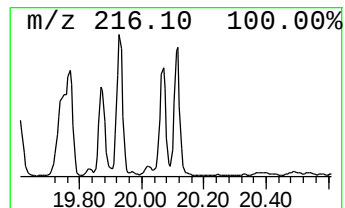
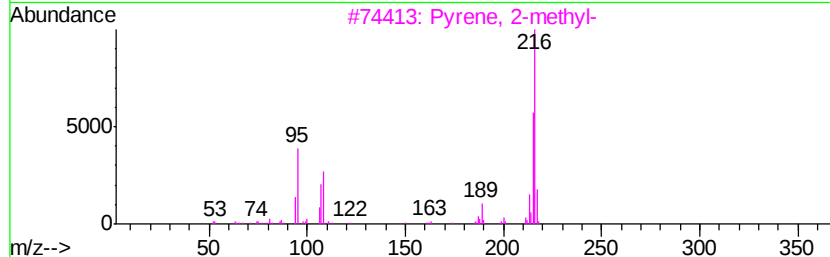
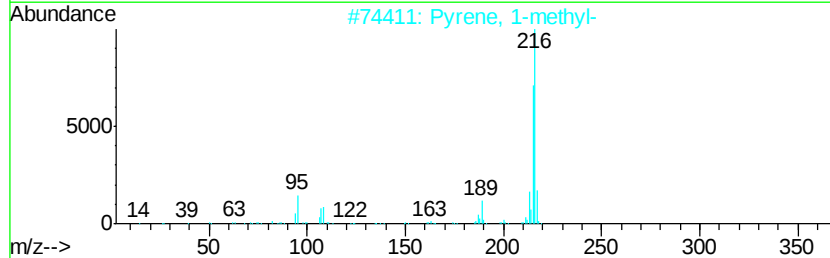
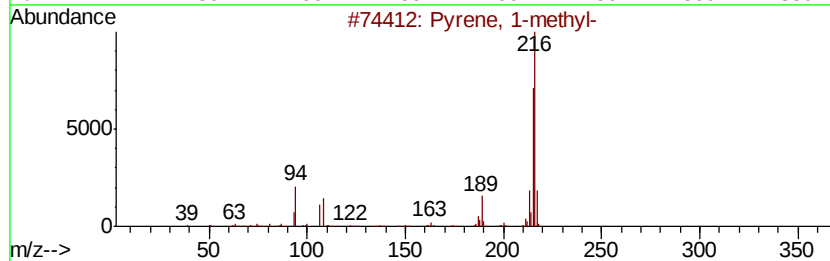
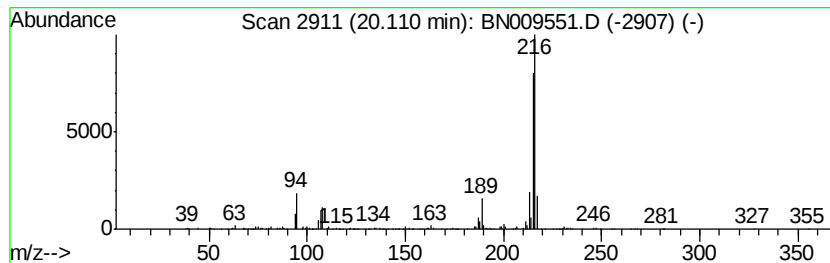
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 11H-Benzo[a]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.11	2.56 ng/ul	718789	Chrysene-d12	21.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
3			Pyrene, 2-methyl-	216	C17H12	003442-78-2	96
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93



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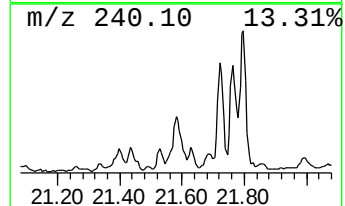
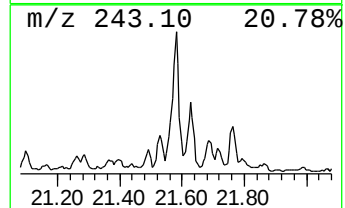
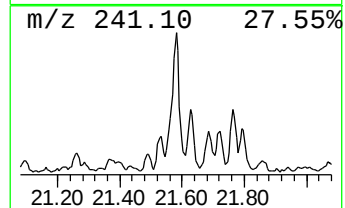
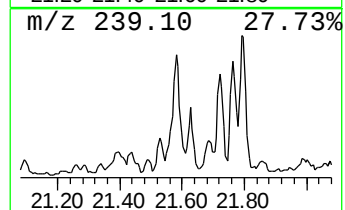
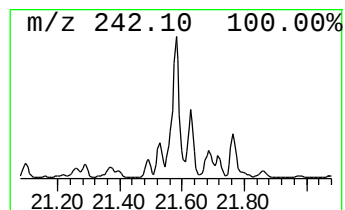
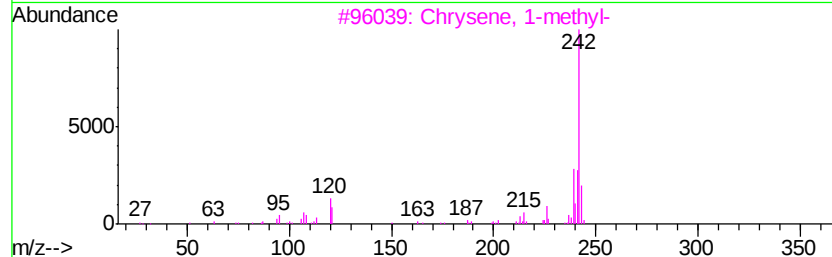
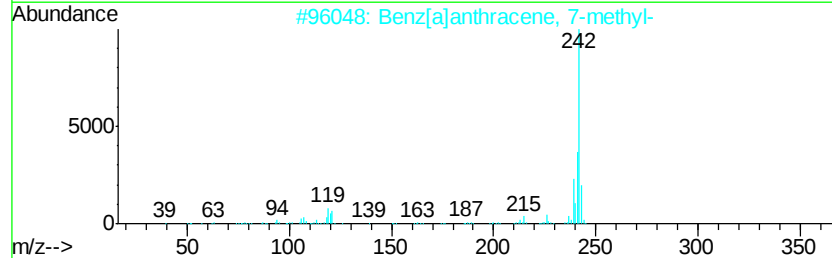
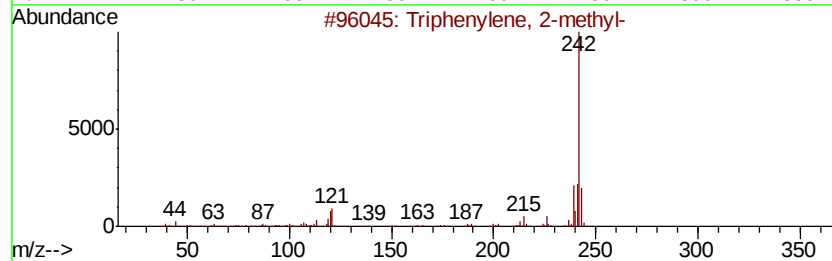
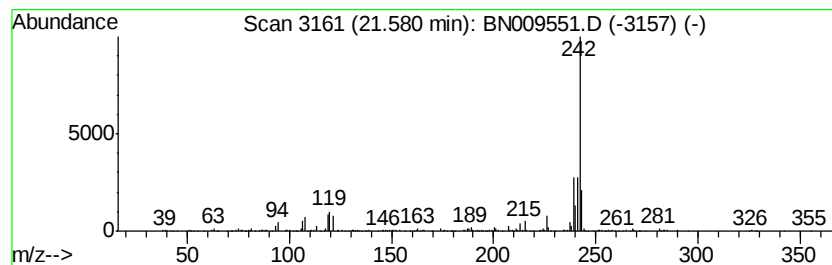
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Triphenylene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.58	2.64 ng/ul	740926	Chrysene-d12	21.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93
2			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	93
3			Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
4			2-Methylchrysene	242	C19H14	003351-32-4	89
5			Chrysene, 5-methyl-	242	C19H14	003697-24-3	81



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ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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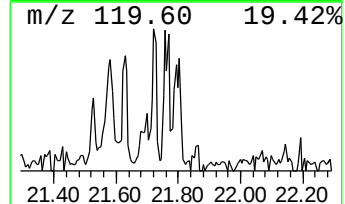
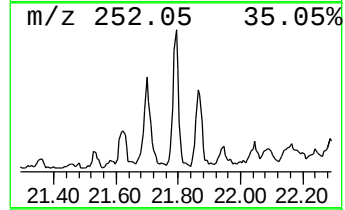
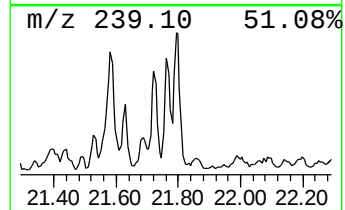
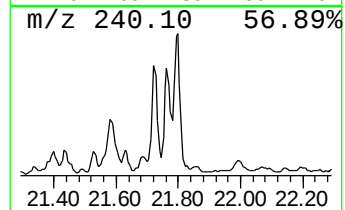
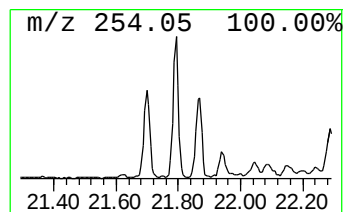
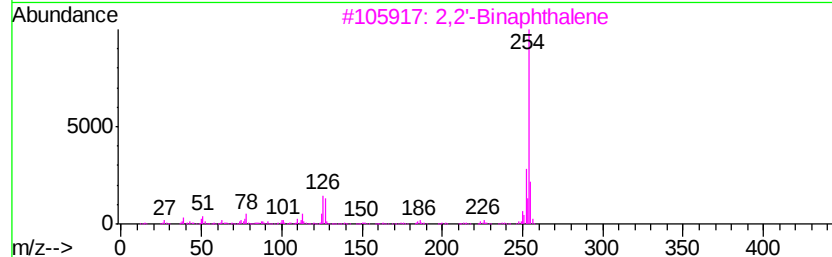
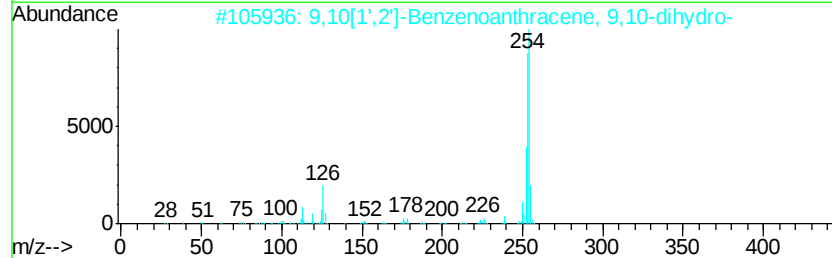
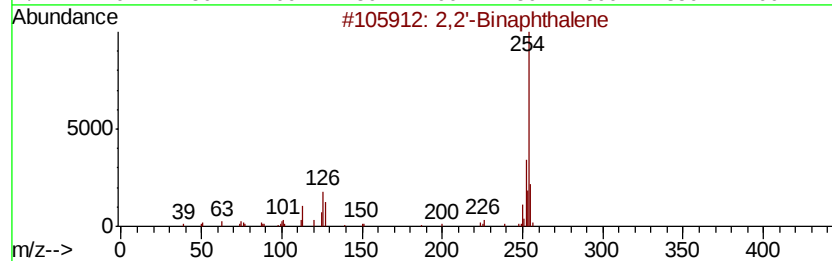
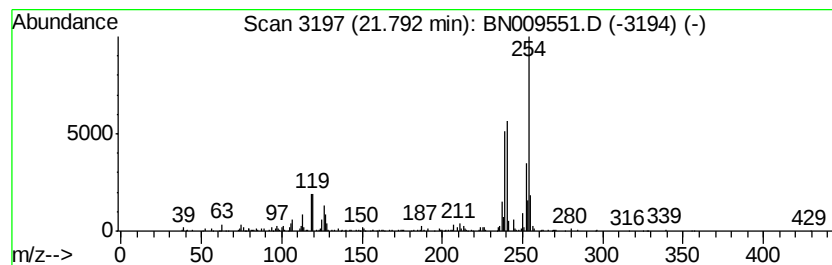
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2,2'-Binaphthalene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.79	2.01 ng/ul	562886	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2'-Binaphthalene	254	C20H14	000612-78-2	72
2		9,10[1',2']-Benzenoanthracene, 9...	254	C20H14	000477-75-8	51
3		2,2'-Binaphthalene	254	C20H14	000612-78-2	38
4		Phenanthrene, 2-phenyl-	254	C20H14	004325-77-3	38
5		Cyclopropa[3,4]cyclohepta[1,2-a]...	254	C18H22O	057983-83-2	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009551.D
Acq On : 04 Feb 2020 04:46
Operator : CG/JU
Sample : L1271-12DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT03DL

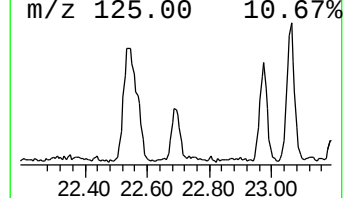
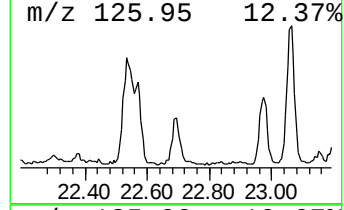
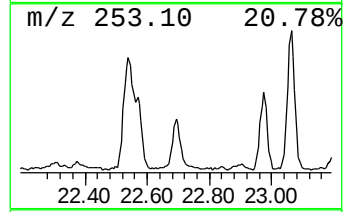
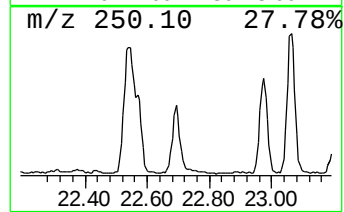
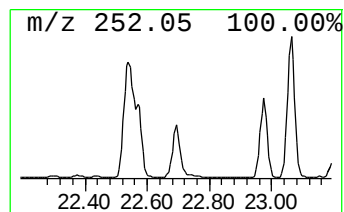
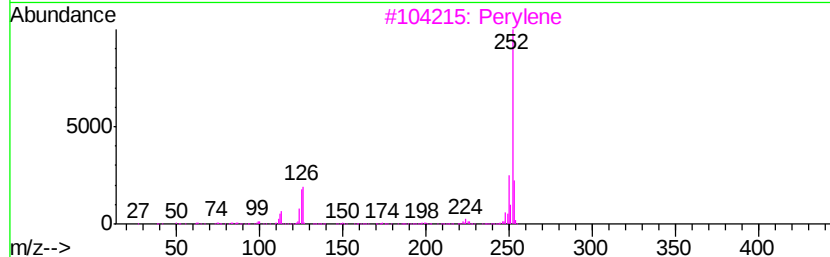
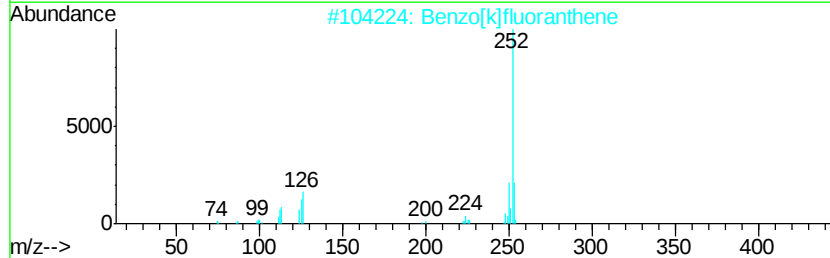
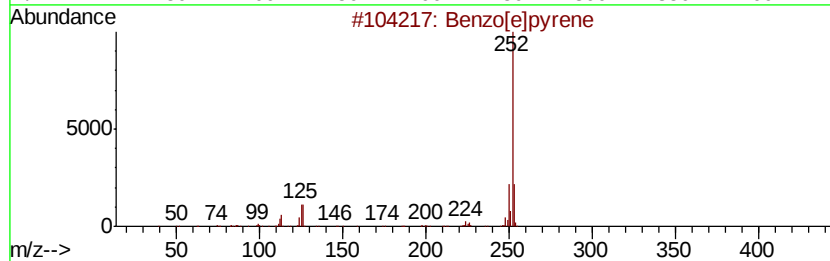
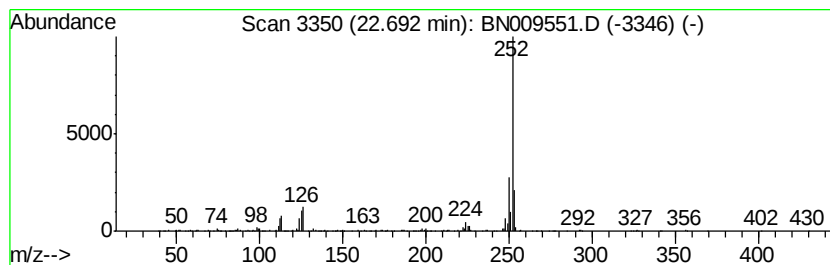
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	3.88 ng/ul	561938	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3			Perylene	252	C20H12	000198-55-0	95
4			Perylene	252	C20H12	000198-55-0	94
5			Benzo[a]pyrene	252	C20H12	000050-32-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
Data File : BN009551.D
Acq On : 04 Feb 2020 04:46
Operator : CG/JU
Sample : L1271-12DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT03DL

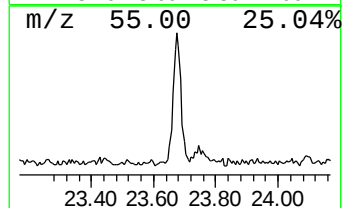
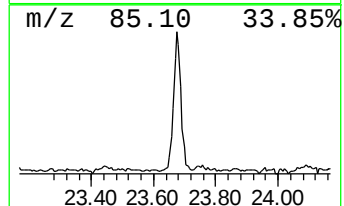
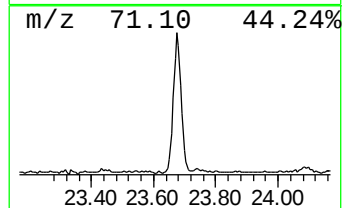
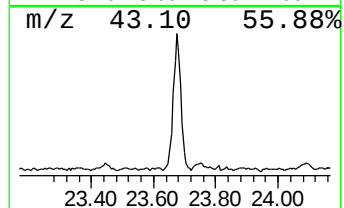
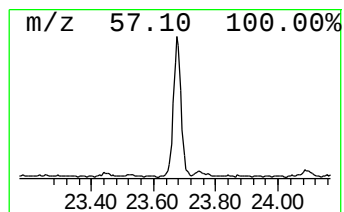
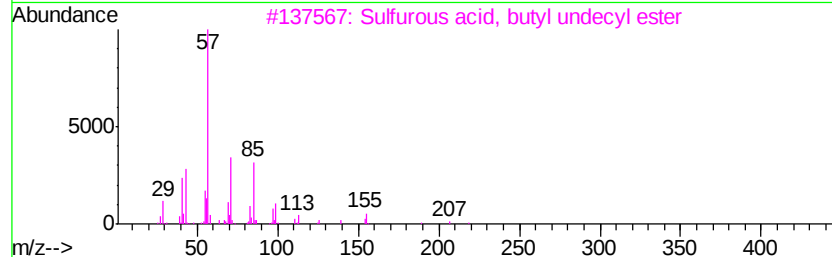
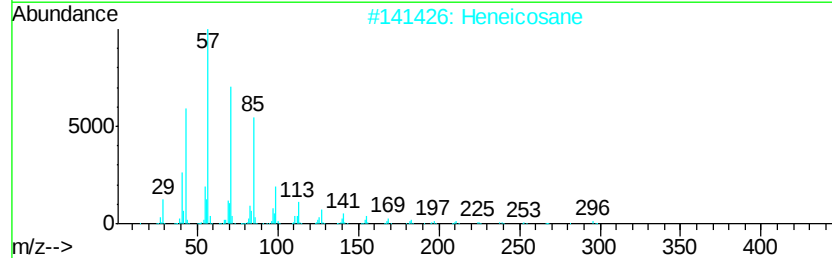
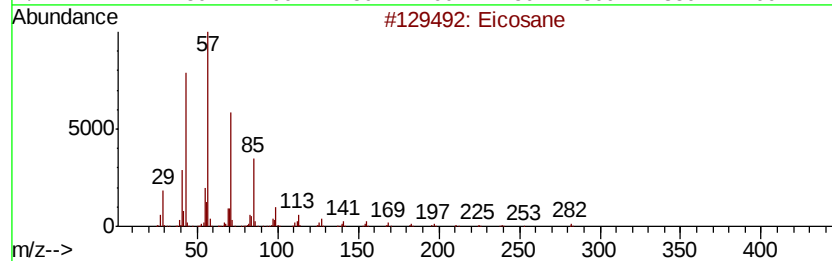
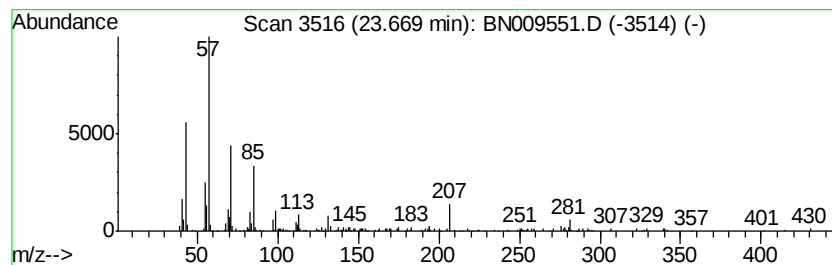
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	2.96 ng/ul	427896	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	90
2		Heneicosane	296	C21H44	000629-94-7	86
3		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	72
4		Eicosane	282	C20H42	000112-95-8	70
5		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
 Data File : BN009551.D
 Acq On : 04 Feb 2020 04:46
 Operator : CG/JU
 Sample : L1271-12DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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
Pyrazolo[3,4-d]py...	17.53	2.1	ng/ul	261667	4	16.83	2457460	20.0
4H-Cyclopenta[def...	17.90	4.0	ng/ul	488288	4	16.83	2457460	20.0
9,10-Dimethylanthe...	18.63	6.0	ng/ul	735697	4	16.83	2457460	20.0
Phenanthrene, 3,6...	18.70	2.8	ng/ul	344910	4	16.83	2457460	20.0
Cyclopenta(def)ph...	18.78	9.0	ng/ul	1105000	4	16.83	2457460	20.0
Fluoranthene, 2-m...	19.60	2.5	ng/ul	710863	5	21.04	5611340	20.0
Pyrene, 1-methyl-	19.93	2.5	ng/ul	687125	5	21.04	5611340	20.0
11H-Benzo[a]fluorene	20.11	2.6	ng/ul	718789	5	21.04	5611340	20.0
Triphenylene, 2-m...	21.58	2.6	ng/ul	740926	5	21.04	5611340	20.0
2,2'-Binaphthalene	21.79	2.0	ng/ul	562886	5	21.04	5611340	20.0
Benzo[e]pyrene	22.69	3.9	ng/ul	561938	6	23.15	2895430	20.0
(DEL) Alkane: Str...	23.67	3.0	ng/ul	427896	6	23.15	2895430	20.0