

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
 Data File : BM049422.D
 Acq On : 23 Jan 2025 16:49
 Operator : RC/JU
 Sample : Q1139-19DL 5X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCZJ6DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM049422.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.528	90	92	98	rBV3	14075	23875	0.36%	0.043%
2	6.710	629	633	646	rVB2	68364	158342	2.37%	0.286%
3	6.869	655	660	666	rBV	72368	112188	1.68%	0.203%
4	7.057	687	692	705	rVB	82805	148058	2.22%	0.268%
5	7.516	763	770	780	rBV	711718	1105378	16.55%	1.999%
6	8.045	854	860	868	rBV	24493	50156	0.75%	0.091%
7	8.234	886	892	899	rBV	72408	134527	2.01%	0.243%
8	8.334	904	909	923	rVB	80664	155010	2.32%	0.280%
9	8.663	959	965	974	rVB	65508	116885	1.75%	0.211%
10	9.381	1081	1087	1093	rBV2	38063	71765	1.07%	0.130%
11	9.922	1171	1179	1188	rBV	60574	143763	2.15%	0.260%
12	10.275	1232	1239	1245	rBV	822548	1386692	20.76%	2.507%
13	10.328	1245	1248	1258	rVB	68541	108406	1.62%	0.196%
14	10.445	1258	1268	1277	rBV8	14518	42889	0.64%	0.078%
15	11.804	1492	1499	1506	rBV5	10608	24258	0.36%	0.044%
16	11.951	1517	1524	1530	rBV3	22679	39456	0.59%	0.071%
17	12.992	1695	1701	1708	rBV5	12647	27024	0.40%	0.049%
18	13.580	1796	1801	1813	rVV	143354	233458	3.50%	0.422%
19	13.845	1840	1846	1849	rBV2	169216	285750	4.28%	0.517%
20	13.874	1849	1851	1865	rVB	143987	216721	3.24%	0.392%
21	14.157	1892	1899	1908	rVV	1209866	1742321	26.09%	3.150%
22	14.216	1908	1909	1919	rVB4	17280	27295	0.41%	0.049%
23	14.563	1963	1968	1979	rVB	32747	61534	0.92%	0.111%
24	15.157	2063	2069	2074	rBV	208840	307932	4.61%	0.557%
25	15.210	2074	2078	2085	rVB2	45746	75025	1.12%	0.136%
26	15.286	2087	2091	2096	rVB5	20171	31542	0.47%	0.057%
27	15.445	2115	2118	2124	rVV7	14227	25300	0.38%	0.046%
28	15.533	2126	2133	2140	rVV2	99341	169415	2.54%	0.306%
29	15.657	2151	2154	2162	rVB3	17986	35197	0.53%	0.064%
30	15.892	2188	2194	2198	rBV6	29333	61877	0.93%	0.112%
31	15.933	2198	2201	2206	rVB3	23051	32939	0.49%	0.060%
32	16.092	2224	2228	2232	rBV2	17870	25480	0.38%	0.046%
33	16.486	2292	2295	2303	rVB3	21124	30427	0.46%	0.055%
34	16.568	2304	2309	2317	rVB	66941	106650	1.60%	0.193%
35	16.645	2317	2322	2327	rBV4	12236	24708	0.37%	0.045%
36	16.698	2327	2331	2333	rBV3	18325	24643	0.37%	0.045%

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Stop Thrs : 0

Peak Location: TOP

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

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
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37	16.827	2349	2353	2357	rBV2	28705	38771	0.58%	0.070%
38	16.910	2361	2367	2371	rVV	1347526	1950984	29.21%	3.527%
39	16.951	2371	2374	2379	rVV	364302	473217	7.09%	0.856%
40	17.004	2379	2383	2385	rVV	228754	306727	4.59%	0.555%
41	17.039	2385	2389	2396	rVV	819067	1185280	17.75%	2.143%
42	17.104	2396	2400	2410	rVB	108632	171681	2.57%	0.310%
43	17.315	2428	2436	2441	rBV	268980	424588	6.36%	0.768%
44	17.433	2453	2456	2461	rVB2	35211	48205	0.72%	0.087%
45	17.492	2462	2466	2472	rBV6	20121	32393	0.49%	0.059%
46	17.574	2474	2480	2485	rBV7	22389	49093	0.74%	0.089%
47	17.780	2510	2515	2519	rBV2	63451	98270	1.47%	0.178%
48	17.833	2519	2524	2533	rVB	122238	188172	2.82%	0.340%
49	17.915	2533	2538	2542	rBV	111553	159716	2.39%	0.289%
50	17.980	2543	2549	2553	rBV2	217305	393877	5.90%	0.712%
51	18.092	2564	2568	2572	rBV3	31691	58268	0.87%	0.105%
52	18.133	2572	2575	2579	rVV3	39226	50626	0.76%	0.092%
53	18.180	2579	2583	2588	rVB4	45933	73070	1.09%	0.132%
54	18.227	2588	2591	2593	rBV2	17977	24529	0.37%	0.044%
55	18.262	2594	2597	2599	rVV4	36211	44869	0.67%	0.081%
56	18.292	2599	2602	2605	rVV	67581	80216	1.20%	0.145%
57	18.327	2605	2608	2614	rVB	181043	241190	3.61%	0.436%
58	18.539	2636	2644	2648	rBV4	71209	145511	2.18%	0.263%
59	18.592	2648	2653	2656	rVV2	48718	78036	1.17%	0.141%
60	18.627	2656	2659	2663	rVB4	63075	84024	1.26%	0.152%
61	18.715	2669	2674	2679	rBV2	115108	191468	2.87%	0.346%
62	18.774	2680	2684	2687	rVV3	62857	91378	1.37%	0.165%
63	18.851	2693	2697	2706	rBV3	94652	203020	3.04%	0.367%
64	18.974	2713	2718	2725	rVB	3236110	4078988	61.07%	7.375%
65	19.045	2726	2730	2734	rBV2	185680	261299	3.91%	0.472%
66	19.127	2740	2744	2748	rVB2	119252	161463	2.42%	0.292%
67	19.180	2748	2753	2756	rBV4	65163	118487	1.77%	0.214%
68	19.309	2771	2775	2777	rBV	652695	881215	13.19%	1.593%
69	19.339	2777	2780	2785	rVB	2071413	2501206	37.45%	4.522%
70	19.421	2790	2794	2799	rVB3	139843	244760	3.66%	0.443%
71	19.527	2808	2812	2816	rBV	135779	189598	2.84%	0.343%
72	19.674	2832	2837	2843	rBV3	307113	662368	9.92%	1.198%
73	19.809	2855	2860	2862	rBV3	342038	597323	8.94%	1.080%
74	19.845	2863	2866	2870	rVB	610512	792493	11.87%	1.433%
75	19.945	2879	2883	2886	rBV	443907	545988	8.17%	0.987%
76	19.998	2886	2892	2897	rVV2	471947	788759	11.81%	1.426%

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Integration Parameters: LSCINT.P

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
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77	20.086	2904	2907	2912	rVB	98461	124303	1.86%	0.225%
78	20.139	2913	2916	2920	rBV	203038	259960	3.89%	0.470%
79	20.186	2920	2924	2929	rBV3	153193	284605	4.26%	0.515%
80	20.398	2957	2960	2964	rBV4	115102	220627	3.30%	0.399%
81	20.509	2977	2979	2982	rVB2	101781	96980	1.45%	0.175%
82	20.592	2990	2993	3000	rVB	500586	697654	10.45%	1.261%
83	20.756	3016	3021	3025	rBV3	563115	866021	12.97%	1.566%
84	20.803	3025	3029	3032	rVV	503759	673107	10.08%	1.217%
85	20.833	3032	3034	3040	rVV2	417062	658789	9.86%	1.191%
86	20.898	3041	3045	3050	rVB2	354305	521624	7.81%	0.943%
87	21.133	3074	3085	3090	rBV2	2526666	6678793	100.00%	12.075%
88	21.180	3090	3093	3101	rVB	2704320	3724141	55.76%	6.733%
89	21.486	3142	3145	3153	rBV2	155260	296097	4.43%	0.535%
90	21.556	3154	3157	3162	rVV4	141493	196560	2.94%	0.355%
91	21.721	3182	3185	3188	rBV	88807	133490	2.00%	0.241%
92	21.786	3188	3196	3201	rVV	362044	761921	11.41%	1.378%
93	21.850	3202	3207	3214	rVB2	298843	559061	8.37%	1.011%
94	22.021	3232	3236	3239	rBV	226591	318810	4.77%	0.576%
95	23.050	3403	3411	3417	rBV	2294599	6141537	91.96%	11.104%
96	23.262	3443	3447	3457	rVB	193368	369829	5.54%	0.669%
97	23.662	3510	3515	3522	rVB	319578	600108	8.99%	1.085%
98	23.786	3531	3536	3542	rVB	236894	452271	6.77%	0.818%
99	23.915	3551	3558	3571	rBV	1074169	2521193	37.75%	4.558%
100	27.591	4175	4183	4198	rVB2	582967	2074093	31.05%	3.750%

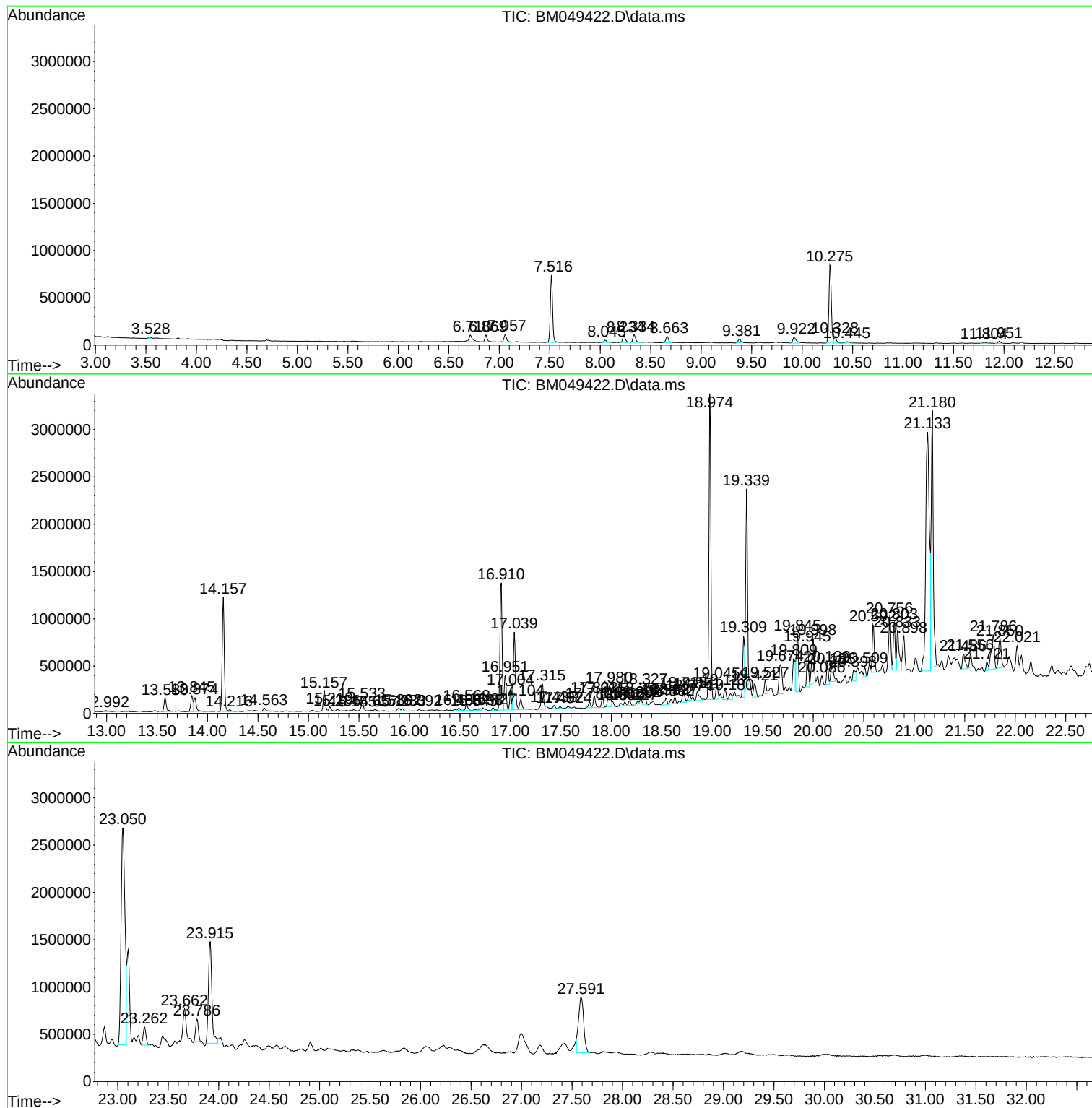
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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



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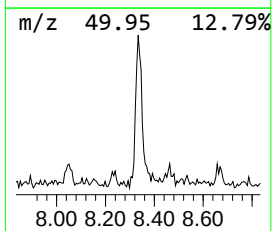
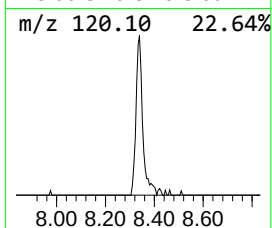
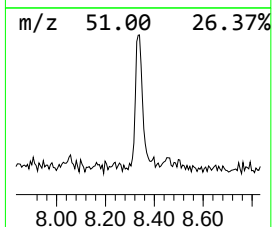
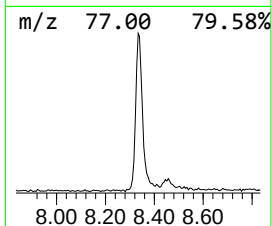
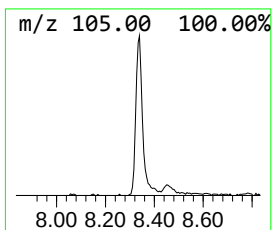
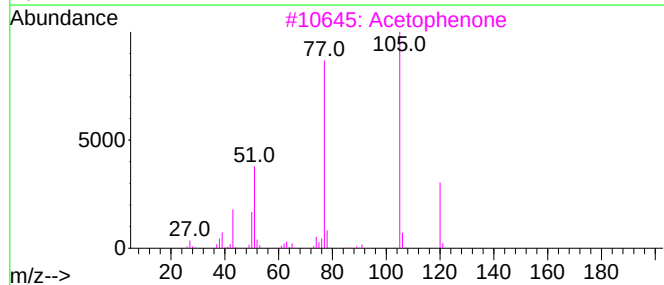
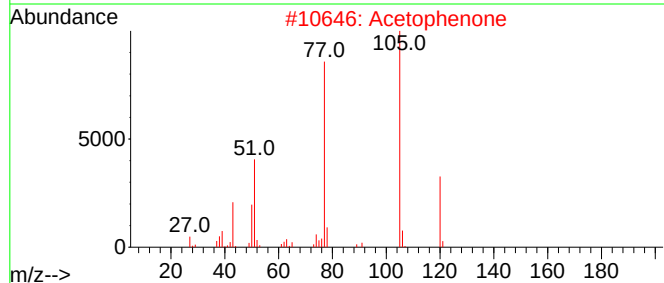
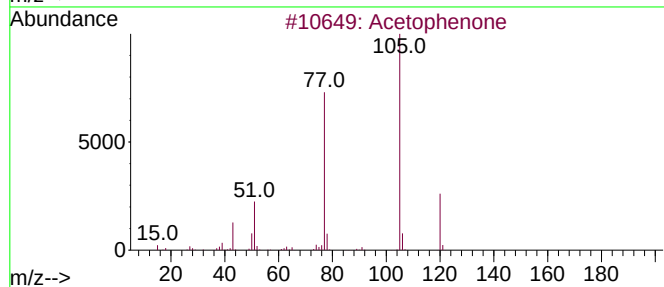
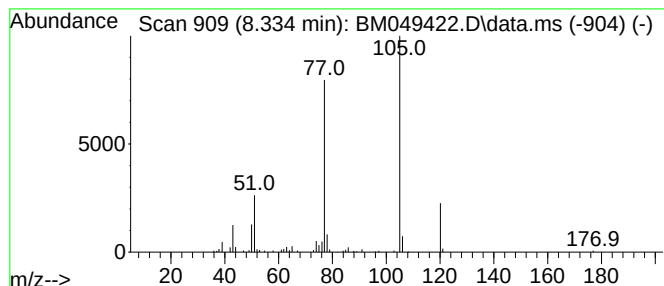
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	2.80 ng/ul	155010	1,4-Dichlorobenzene-d4	7.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	91
2	Acetophenone			120	C8H8O	000098-86-2	91
3	Acetophenone			120	C8H8O	000098-86-2	91
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	91



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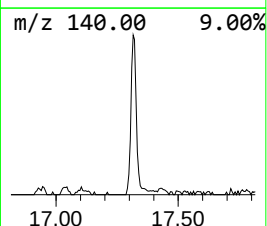
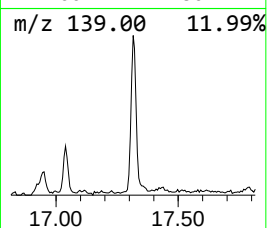
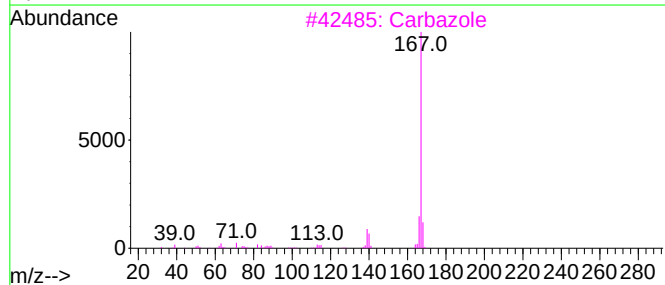
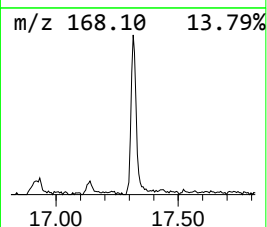
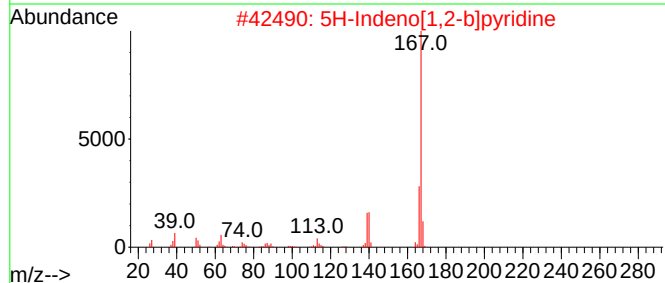
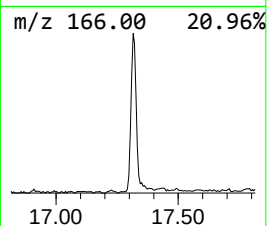
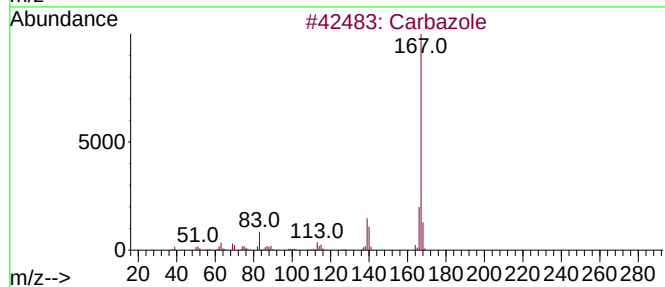
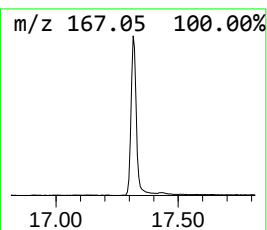
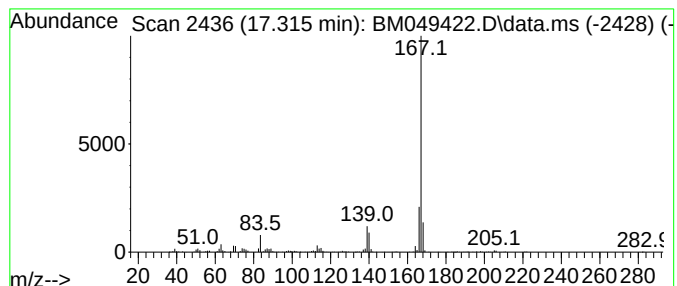
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Carba zole Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.315	4.35 ng/ul	424588	Phenanthrene-d10	16.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Carbazole	167	C12H9N	000086-74-8	95
2		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
3		Carbazole	167	C12H9N	000086-74-8	90
4		Carbazole	167	C12H9N	000086-74-8	90
5		9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	80



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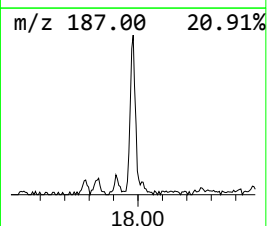
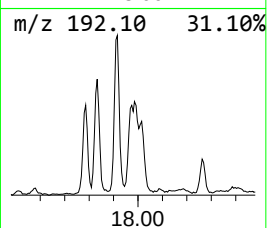
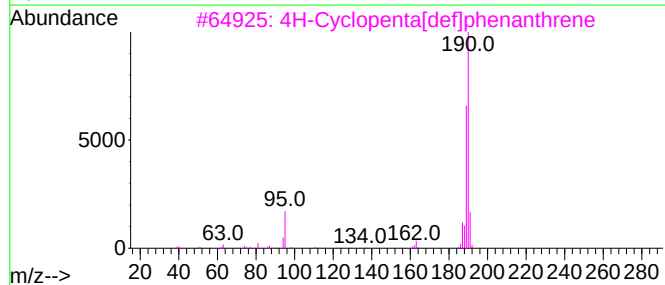
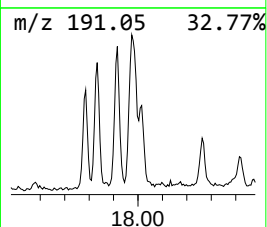
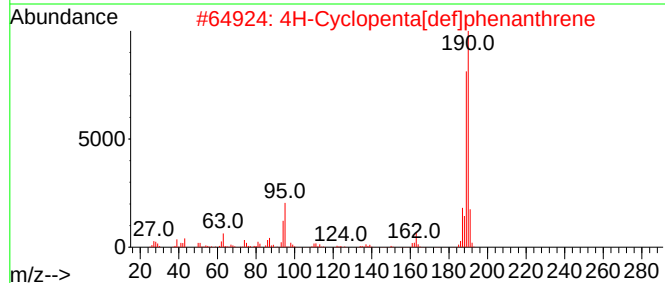
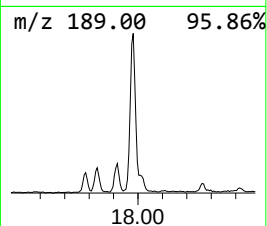
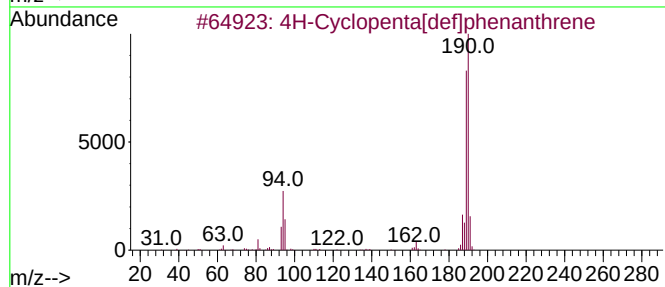
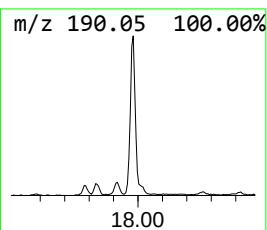
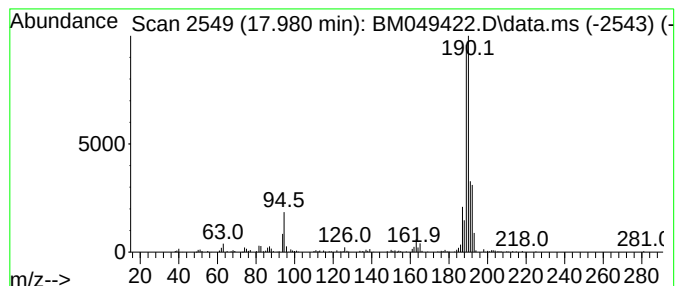
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	4.04 ng/ul	393877	Phenanthrene-d10	16.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5			Methyl diselenide	190	C2H6Se2	007101-31-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
Operator : RC/JU
Sample : Q1139-19DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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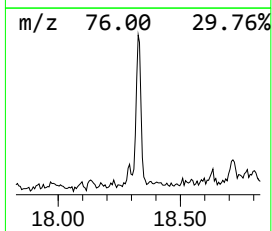
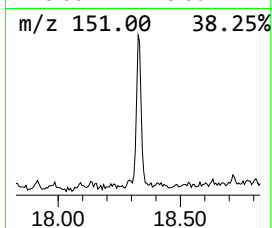
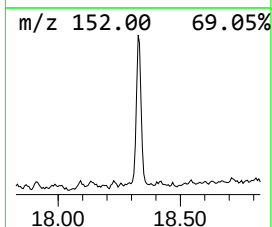
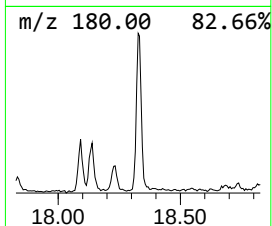
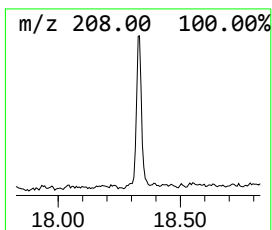
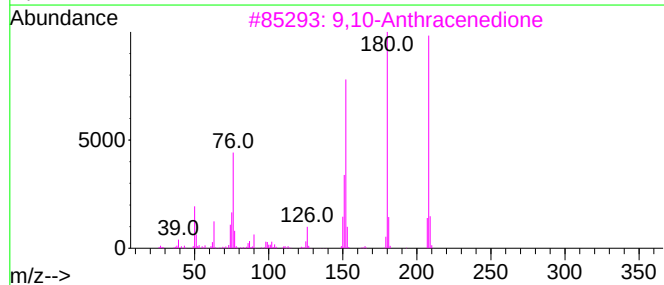
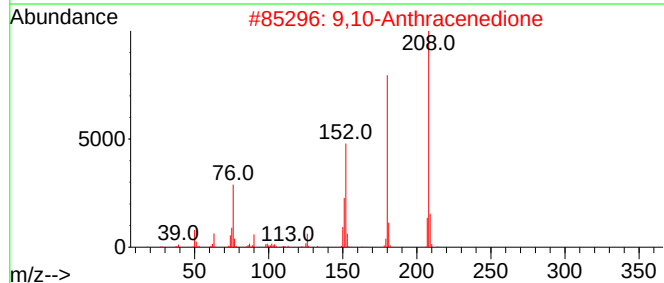
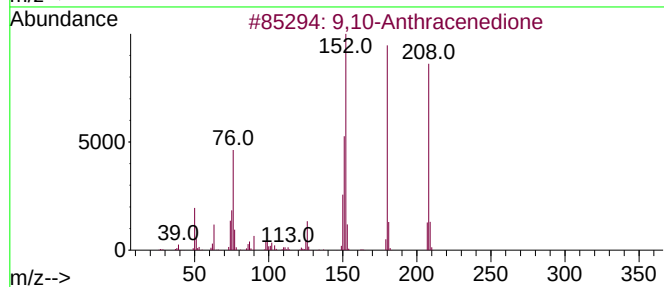
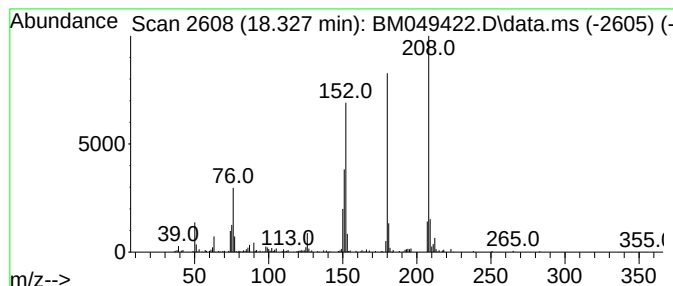
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.327	2.47 ng/ul	241190	Phenanthrene-d10	16.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2		9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
3		9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4		9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
5		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
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ClientSampleId :
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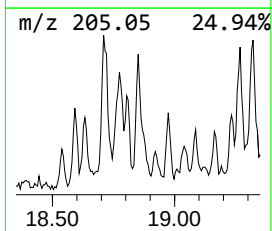
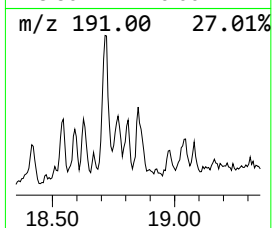
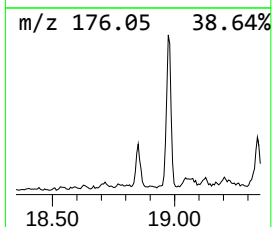
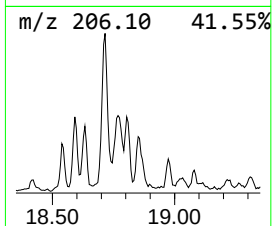
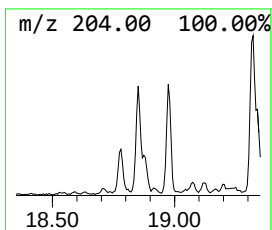
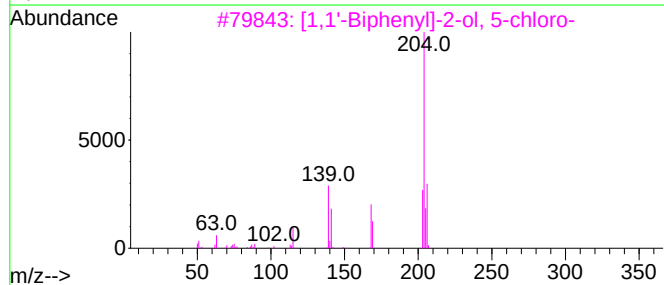
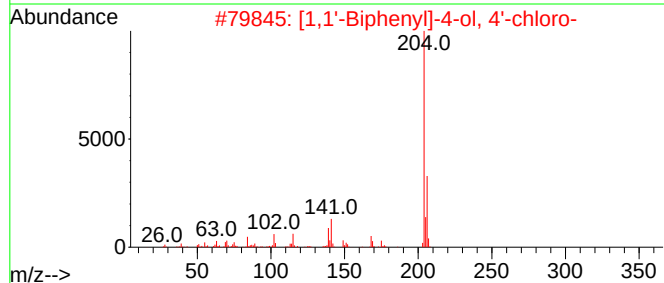
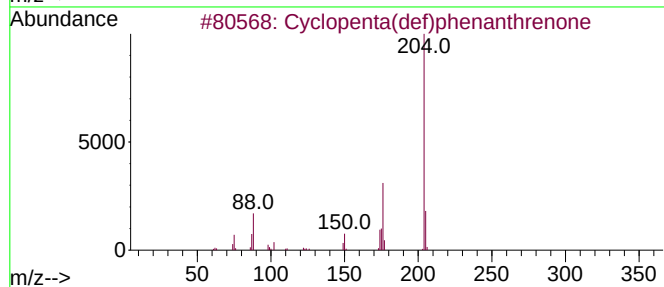
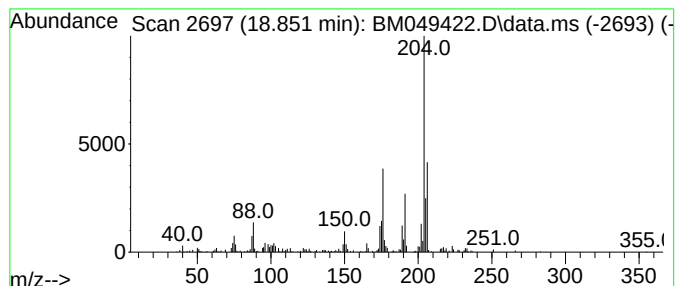
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	2.08 ng/ul	203020	Phenanthrene-d10	16.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2			[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	38
3			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	37
4			5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	37
5			[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
Operator : RC/JU
Sample : Q1139-19DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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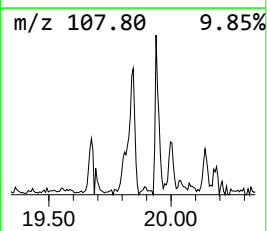
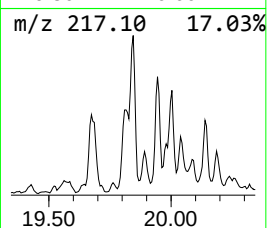
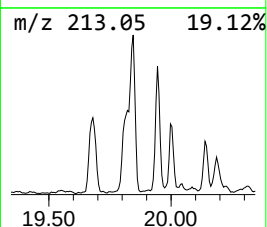
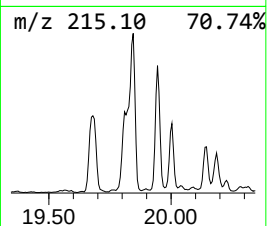
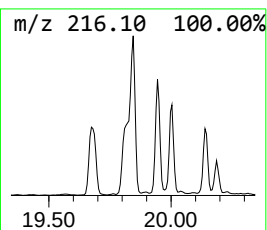
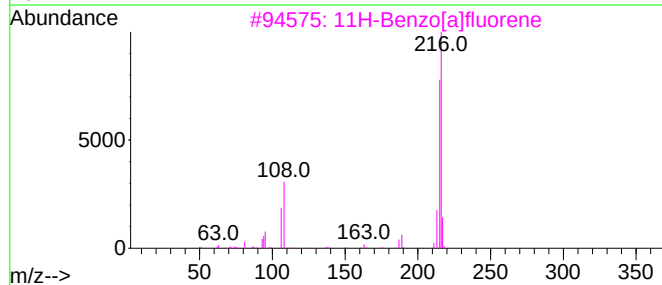
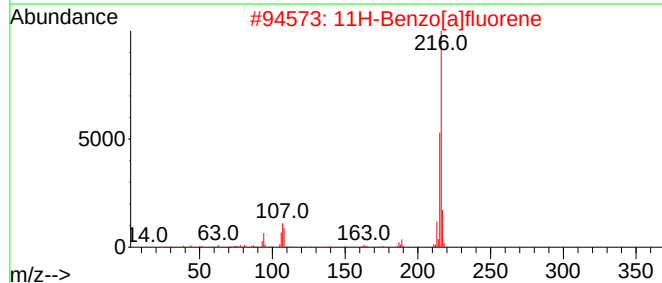
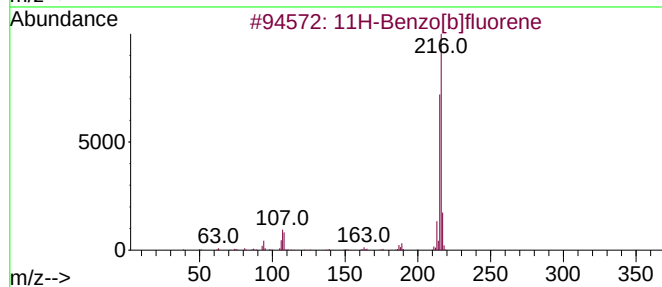
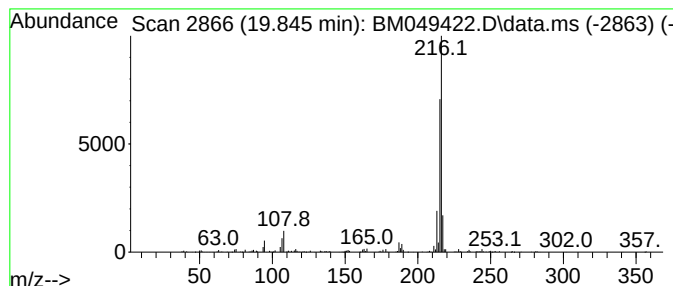
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.845	2.37 ng/ul	792493	Chrysene-d12	21.139

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	96
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
Operator : RC/JU
Sample : Q1139-19DL 5X
Misc :
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ClientSampleId :
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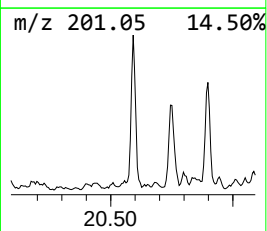
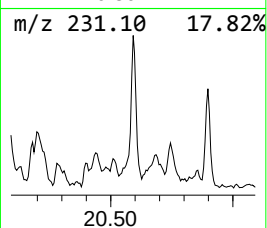
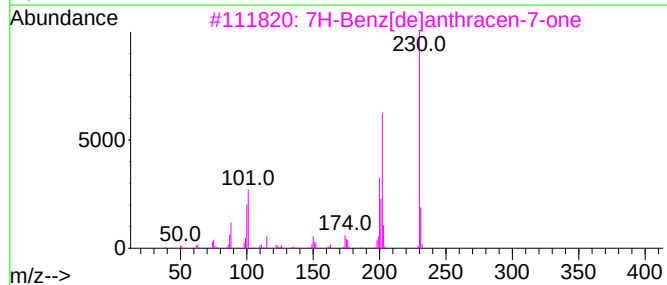
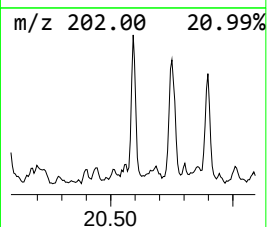
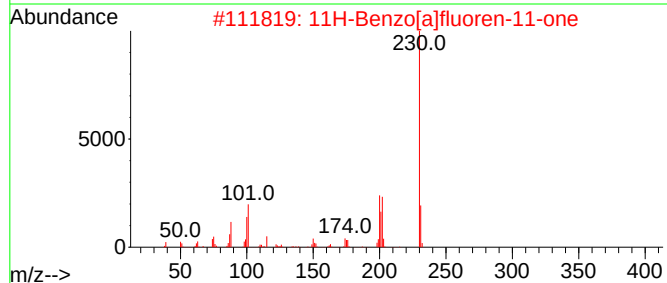
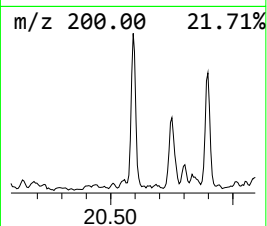
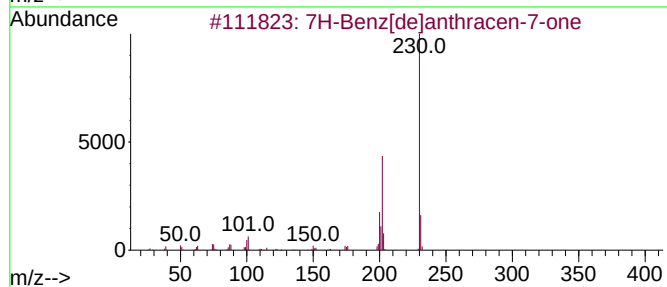
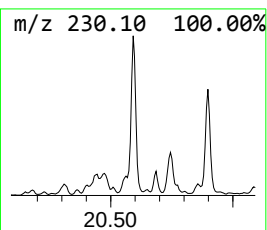
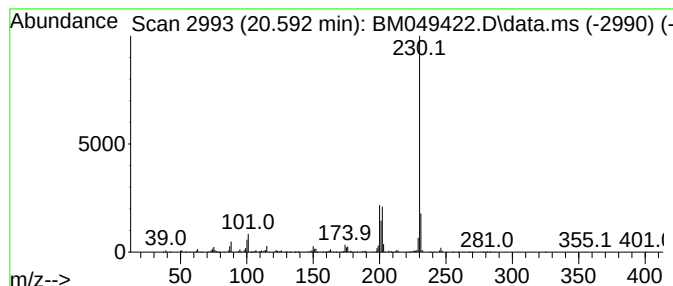
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 7H-Benz[de]anthracen-7-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.592	2.09 ng/ul	697654	Chrysene-d12	21.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	95
2			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
4			4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	83
5			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
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Sample : Q1139-19DL 5X
Misc :
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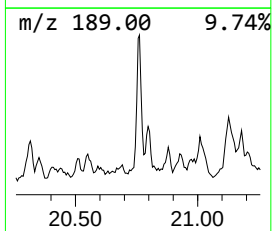
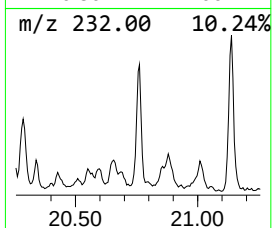
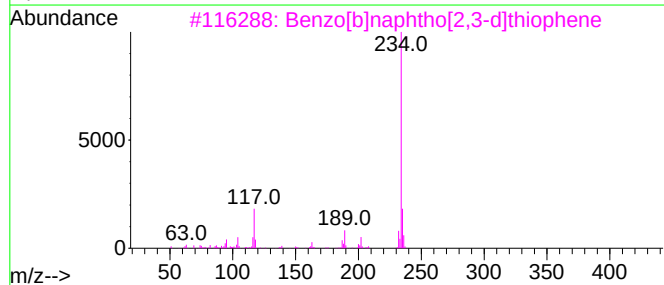
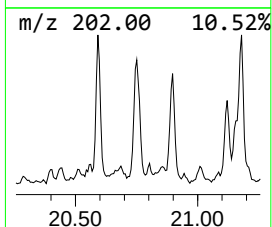
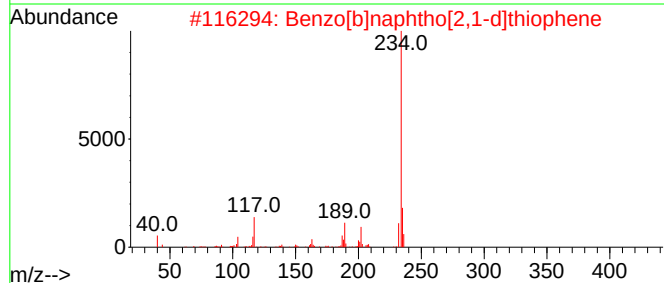
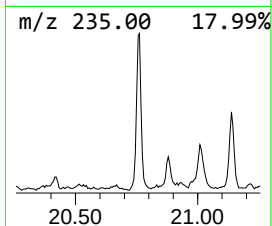
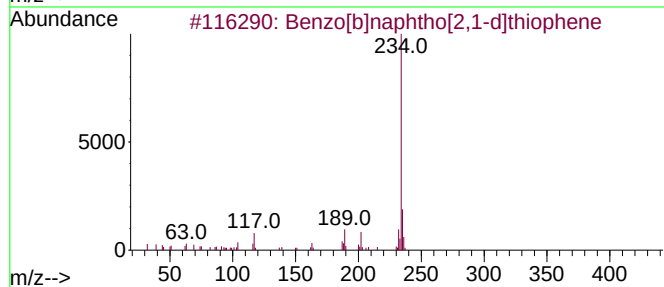
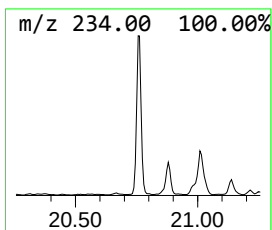
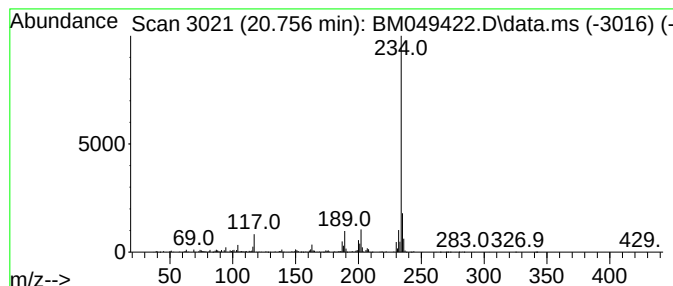
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.756	2.59 ng/ul	866021	Chrysene-d12	21.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
2			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
3			Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
4			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	91
5			Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
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Misc :
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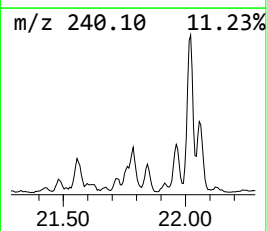
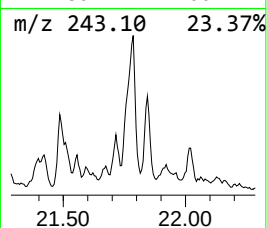
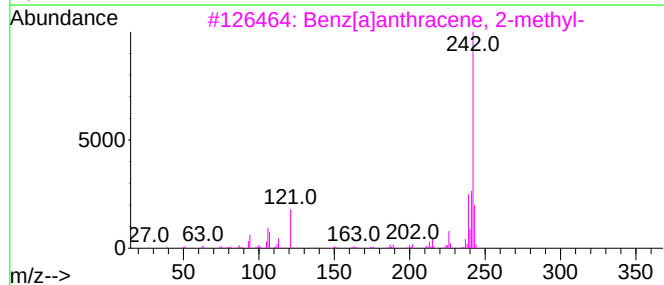
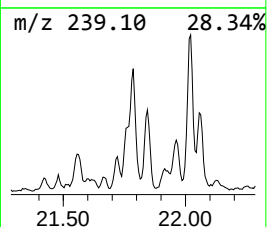
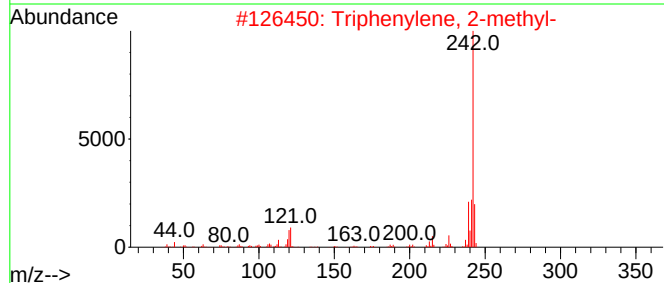
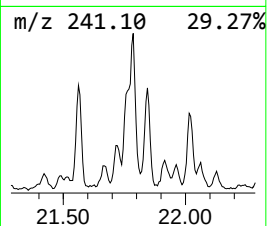
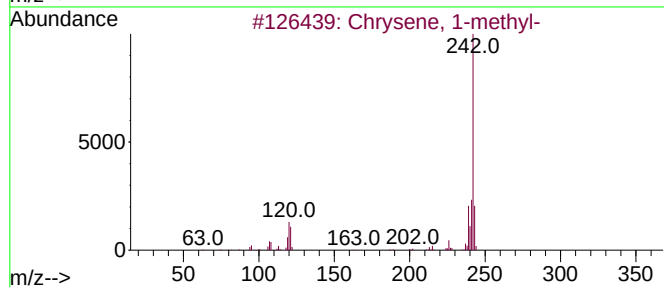
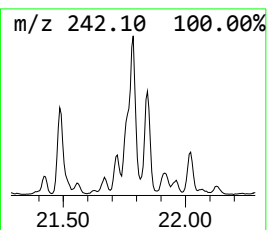
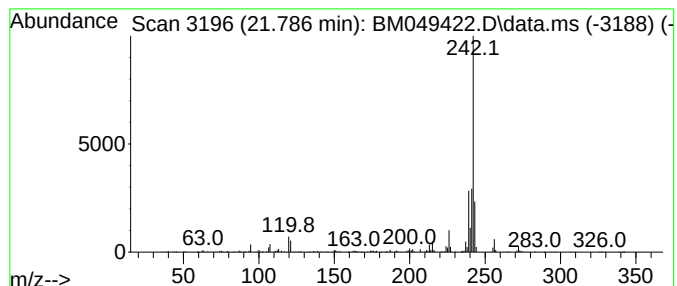
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Chrysene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.786	2.28 ng/ul	761921	Chrysene-d12	21.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
2			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93
3			Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	93
4			Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	92
5			Chrysene, 6-methyl-	242	C19H14	001705-85-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
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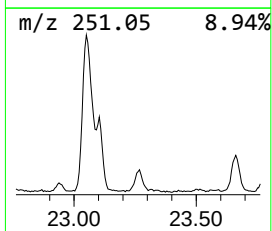
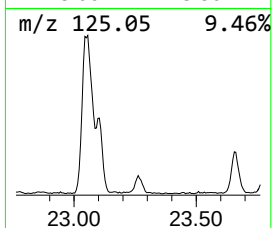
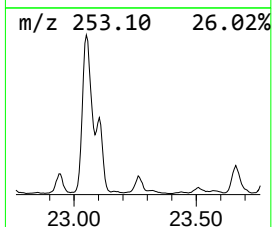
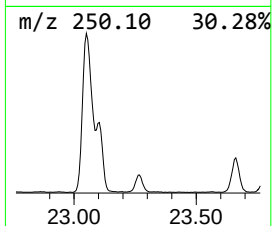
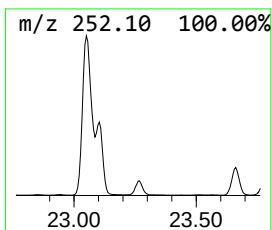
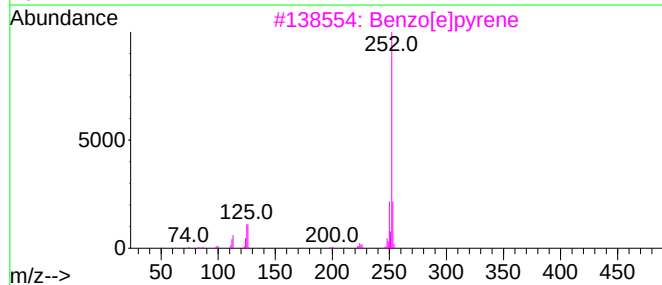
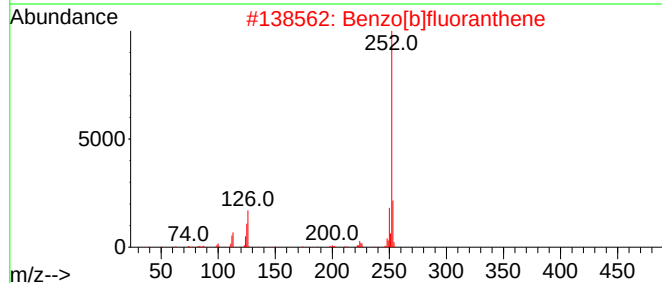
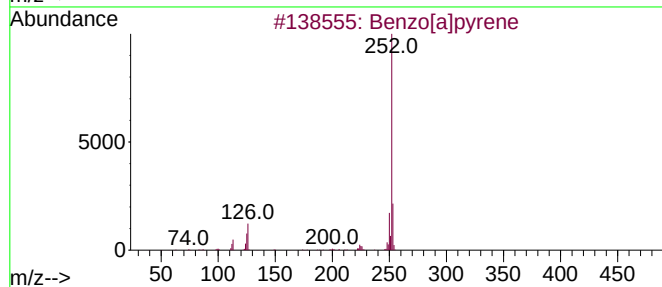
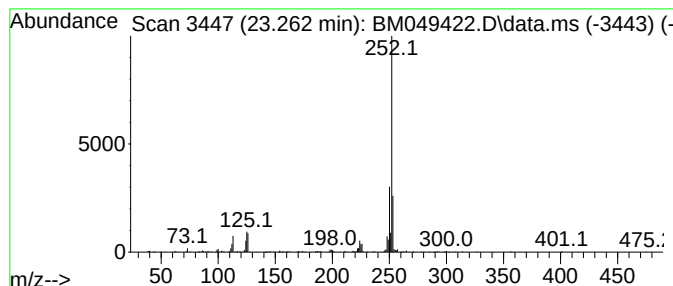
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.262	2.93 ng/ul	369829	Perylene-d12	23.915

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[a]pyrene	252	C20H12	000050-32-8	93
2		Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
3		Benzo[e]pyrene	252	C20H12	000192-97-2	90
4		Benzo[a]pyrene	252	C20H12	000050-32-8	90
5		Benzo[j]fluoranthene	252	C20H12	000205-82-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
Operator : RC/JU
Sample : Q1139-19DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ6DL

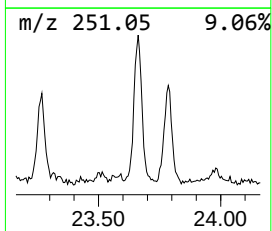
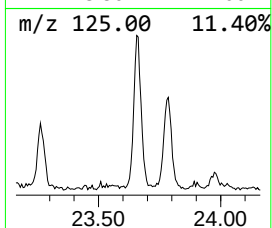
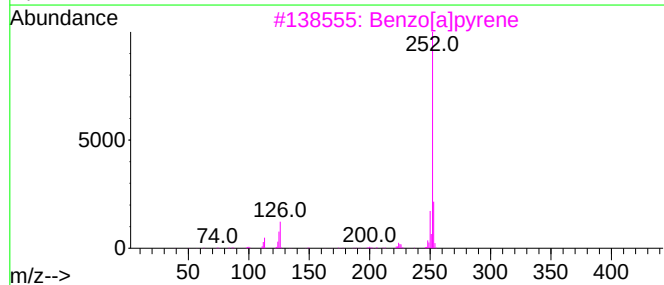
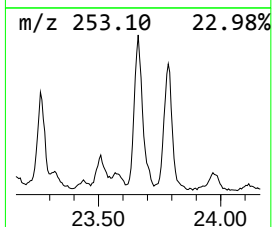
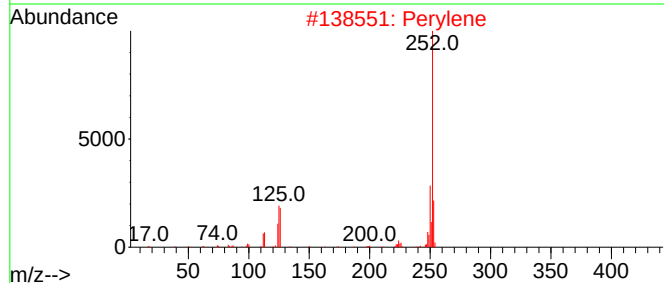
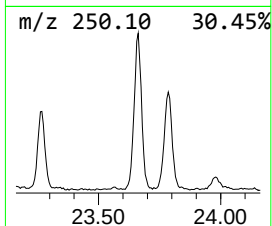
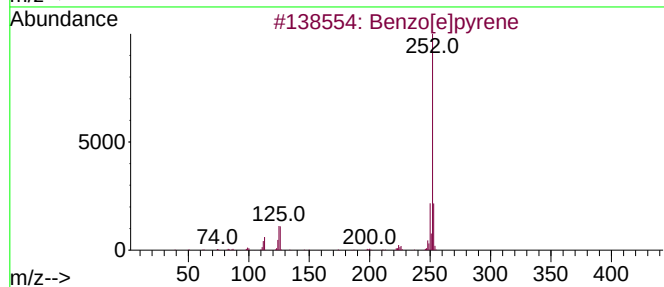
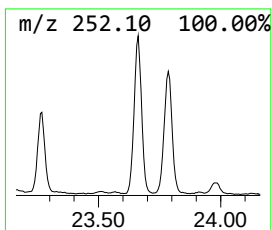
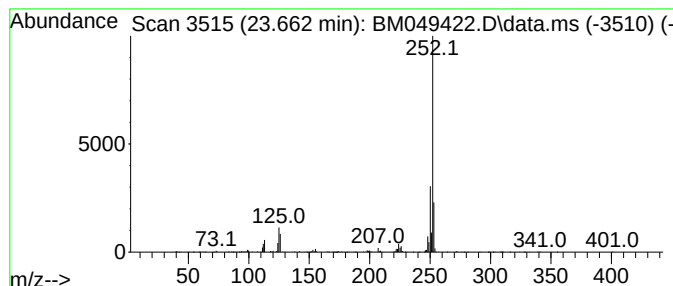
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Perylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.662	4.76 ng/ul	600108	Perylene-d12	23.915

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Perylene	252	C20H12	000198-55-0	94
3		Benzo[a]pyrene	252	C20H12	000050-32-8	93
4		Benzo[k]fluoranthene	252	C20H12	000207-08-9	91
5		Benzo[b]fluoranthene	252	C20H12	000205-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049422.D
Acq On : 23 Jan 2025 16:49
Operator : RC/JU
Sample : Q1139-19DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZJ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aceto phenone	8.334	2.8	ng/u1	155010	1	7.516	1105380	20.0
Carba zole	17.315	4.3	ng/u1	424588	4	16.910	1950980	20.0
4H-Cyclopenta[d...]	17.980	4.0	ng/u1	393877	4	16.910	1950980	20.0
9,10-Anthracene...	18.327	2.5	ng/u1	241190	4	16.910	1950980	20.0
Cyclopenta(def)...	18.851	2.1	ng/u1	203020	4	16.910	1950980	20.0
11H-Benzo[b]flu...	19.845	2.4	ng/u1	792493	5	21.139	6678790	20.0
7H-Benz[de]anth...	20.592	2.1	ng/u1	697654	5	21.139	6678790	20.0
Benzo[b]naphtho...	20.756	2.6	ng/u1	866021	5	21.139	6678790	20.0
Chrysene, 1-met...	21.786	2.3	ng/u1	761921	5	21.139	6678790	20.0
Benzo[e]pyrene	23.262	2.9	ng/u1	369829	6	23.915	2521190	20.0
Perylene	23.662	4.8	ng/u1	600108	6	23.915	2521190	20.0