

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031957.D
 Acq On : 13 Jun 2024 01:13
 Operator : MA/JU
 Sample : P2678-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH678

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031957.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	28	33	42	rVB	51124	71523	1.05%	0.070%
2	3.599	99	104	114	rBV2	43666	80274	1.18%	0.079%
3	3.687	114	119	128	rVV	99865	139293	2.04%	0.137%
4	4.446	243	248	254	rVB	63302	90246	1.32%	0.089%
5	4.793	301	307	317	rBV	176353	260908	3.83%	0.257%
6	6.840	644	655	668	rBV	848420	1408967	20.67%	1.385%
7	7.005	676	683	694	rVB	838505	1322707	19.40%	1.300%
8	7.193	708	715	724	rBV	944901	1536928	22.54%	1.511%
9	7.658	786	794	802	rBV	1565149	2585325	37.92%	2.542%
10	8.369	907	915	925	rBV	1018257	1704066	25.00%	1.675%
11	8.487	929	935	943	rVB	66852	114675	1.68%	0.113%
12	8.816	984	991	1005	rBV	966653	1618578	23.74%	1.591%
13	9.381	1081	1087	1098	rBV	70087	122343	1.79%	0.120%
14	9.534	1105	1113	1125	rBV	794254	1348637	19.78%	1.326%
15	10.069	1197	1204	1224	rBV	1042678	1849618	27.13%	1.818%
16	10.446	1257	1268	1275	rBV	2151817	3780630	55.46%	3.717%
17	10.587	1285	1292	1308	rBV	696967	1276905	18.73%	1.255%
18	10.993	1351	1361	1367	rBV5	26194	71668	1.05%	0.070%
19	11.187	1388	1394	1401	rBV	110932	230776	3.39%	0.227%
20	12.334	1582	1589	1594	rVB	28475	47899	0.70%	0.047%
21	13.622	1802	1808	1813	rBV	50028	89340	1.31%	0.088%
22	13.722	1819	1825	1840	rVB	2160641	3081103	45.20%	3.029%
23	13.998	1860	1872	1885	rBV	2474089	4126478	60.53%	4.057%
24	14.304	1914	1924	1931	rBV	3087674	4655775	68.29%	4.577%
25	14.369	1931	1935	1943	rVB	94481	149422	2.19%	0.147%
26	14.534	1954	1963	1972	rBV	432838	867845	12.73%	0.853%
27	14.681	1982	1988	1989	rBV3	30418	47009	0.69%	0.046%
28	14.704	1989	1992	2001	rVV	71366	141364	2.07%	0.139%
29	14.781	2001	2005	2009	rVB	35762	50031	0.73%	0.049%
30	14.922	2021	2029	2034	rBV3	45072	97930	1.44%	0.096%
31	15.098	2051	2059	2062	rBV5	31070	66491	0.98%	0.065%
32	15.181	2067	2073	2077	rVB2	23778	52268	0.77%	0.051%
33	15.298	2087	2093	2099	rBV	2927619	4359438	63.95%	4.286%
34	15.357	2099	2103	2111	rVB	123039	194580	2.85%	0.191%
35	15.434	2111	2116	2121	rBV	359327	516645	7.58%	0.508%
36	15.651	2148	2153	2160	rBV	47649	81707	1.20%	0.080%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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37	15.798	2174	2178	2186	rVB2	51569	103503	1.52%	0.102%
38	15.875	2186	2191	2199	rVB3	17780	44611	0.65%	0.044%
39	16.034	2211	2218	2224	rVB5	86473	177592	2.61%	0.175%
40	16.363	2264	2274	2278	rBV3	59496	151389	2.22%	0.149%
41	16.410	2278	2282	2287	rVB	44803	66351	0.97%	0.065%
42	16.592	2306	2313	2316	rBV3	47466	88629	1.30%	0.087%
43	16.628	2316	2319	2323	rVB3	39834	49897	0.73%	0.049%
44	16.716	2329	2334	2340	rVB2	113690	182465	2.68%	0.179%
45	16.786	2342	2346	2348	rVV	43385	69422	1.02%	0.068%
46	16.810	2348	2350	2354	rVV3	53825	80722	1.18%	0.079%
47	16.875	2356	2361	2369	rVB	114013	190213	2.79%	0.187%
48	17.057	2385	2392	2395	rBV	2925191	4333208	63.56%	4.260%
49	17.098	2395	2399	2403	rVV	2173147	2998297	43.98%	2.948%
50	17.151	2403	2408	2412	rVV	2629105	3869856	56.77%	3.805%
51	17.186	2412	2414	2419	rVV	414383	494536	7.25%	0.486%
52	17.245	2419	2424	2430	rVV2	60163	119678	1.76%	0.118%
53	17.339	2435	2440	2442	rBV3	34279	61868	0.91%	0.061%
54	17.463	2453	2461	2472	rBV2	179022	348484	5.11%	0.343%
55	17.575	2477	2480	2486	rVV2	68869	116521	1.71%	0.115%
56	17.633	2486	2490	2498	rVB4	89284	160363	2.35%	0.158%
57	17.781	2511	2515	2521	rVB	41115	70513	1.03%	0.069%
58	17.928	2535	2540	2543	rVV	414006	693153	10.17%	0.681%
59	17.975	2543	2548	2554	rVV2	644196	1397639	20.50%	1.374%
60	18.028	2554	2557	2559	rVV	79164	105671	1.55%	0.104%
61	18.057	2559	2562	2567	rVV	130079	205389	3.01%	0.202%
62	18.122	2567	2573	2577	rVV2	528161	1002798	14.71%	0.986%
63	18.163	2577	2580	2588	rVB	313767	423809	6.22%	0.417%
64	18.245	2590	2594	2597	rBV3	70715	97183	1.43%	0.096%
65	18.286	2597	2601	2605	rVV2	87463	131800	1.93%	0.130%
66	18.328	2605	2608	2612	rVB3	54342	79205	1.16%	0.078%
67	18.433	2622	2626	2630	rBV	260521	368590	5.41%	0.362%
68	18.480	2630	2634	2639	rVB	324629	445230	6.53%	0.438%
69	18.680	2665	2668	2673	rVV2	100164	125777	1.84%	0.124%
70	18.733	2673	2677	2680	rVV	137701	182524	2.68%	0.179%
71	18.775	2681	2684	2688	rVB	112185	137334	2.01%	0.135%
72	18.851	2693	2697	2702	rBV	344364	603852	8.86%	0.594%
73	18.945	2711	2713	2717	rVB	111618	129335	1.90%	0.127%
74	18.998	2717	2722	2729	rBV2	281722	592045	8.68%	0.582%
75	19.122	2737	2743	2750	rVB	4207520	5669144	83.16%	5.574%
76	19.186	2751	2754	2757	rBV	64251	77086	1.13%	0.076%

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 Title : SVOA CALIBRATION

77	19.222	2757	2760	2762	rBV2	101310	136624	2.00%	0.134%
78	19.457	2794	2800	2802	rBV	2879092	4222699	61.94%	4.152%
79	19.486	2802	2805	2813	rVV	3057110	4140324	60.73%	4.071%
80	19.557	2813	2817	2822	rVB2	232422	359878	5.28%	0.354%
81	19.663	2832	2835	2841	rVB	176042	269550	3.95%	0.265%
82	19.722	2842	2845	2850	rVB2	116458	172550	2.53%	0.170%
83	19.810	2855	2860	2871	rBV4	297137	819127	12.02%	0.805%
84	19.945	2879	2883	2885	rBV3	229512	362617	5.32%	0.357%
85	19.980	2886	2889	2897	rVB	496084	723954	10.62%	0.712%
86	20.080	2903	2906	2910	rBV	297196	373054	5.47%	0.367%
87	20.139	2912	2916	2920	rVB2	413036	580274	8.51%	0.570%
88	20.280	2937	2940	2944	rBV	290896	358900	5.26%	0.353%
89	20.327	2945	2948	2952	rVB	276707	370837	5.44%	0.365%
90	20.733	3013	3017	3022	rBV	469741	666450	9.78%	0.655%
91	20.939	3050	3052	3055	rBV	257347	298310	4.38%	0.293%
92	20.980	3055	3059	3065	rVV3	660120	1247553	18.30%	1.227%
93	21.045	3067	3070	3082	rVB	509517	941138	13.81%	0.925%
94	21.198	3093	3096	3100	rVB	337301	399211	5.86%	0.392%
95	21.286	3104	3111	3116	rVV3	2966620	6817212	100.00%	6.702%
96	21.333	3116	3119	3131	rVB	1815557	2696825	39.56%	2.651%
97	23.304	3447	3454	3461	rBV	1217885	3730608	54.72%	3.668%
98	24.027	3570	3577	3582	rBV2	892036	2164706	31.75%	2.128%
99	24.086	3583	3587	3598	rVB	729052	1623247	23.81%	1.596%
100	24.227	3604	3611	3620	rVB	1505729	3753665	55.06%	3.690%

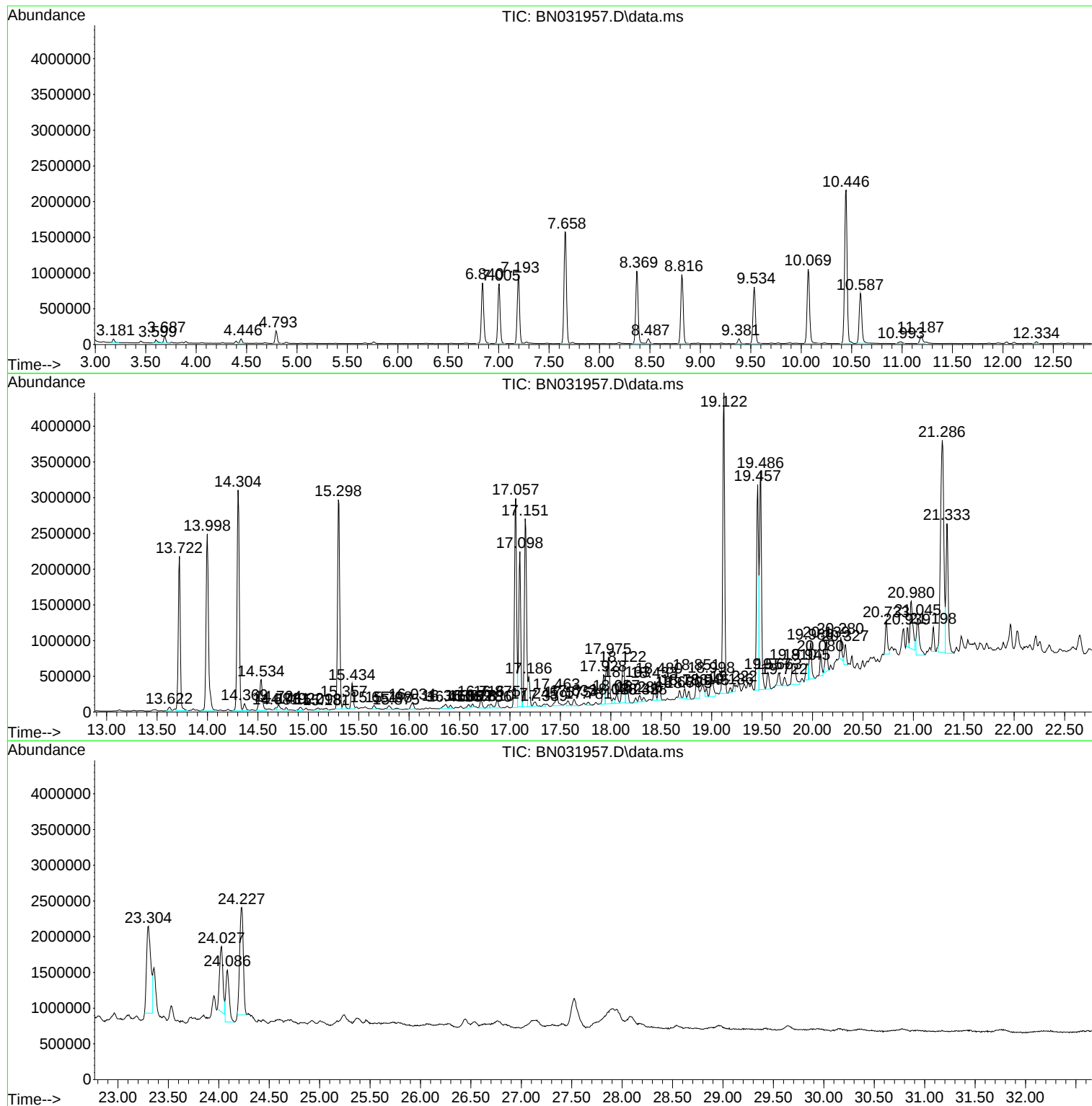
Sum of corrected areas: 101714387

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
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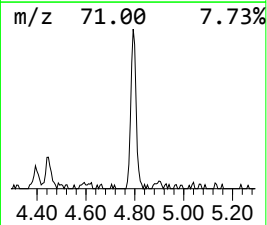
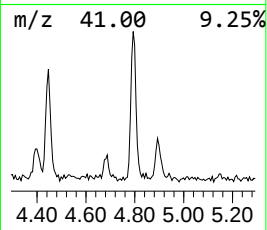
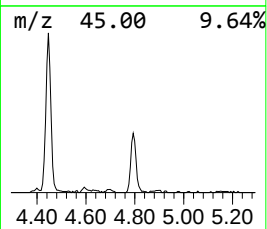
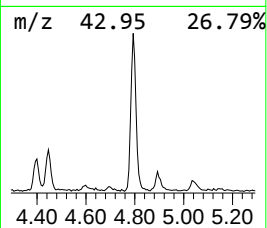
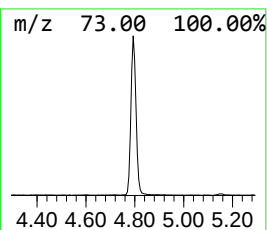
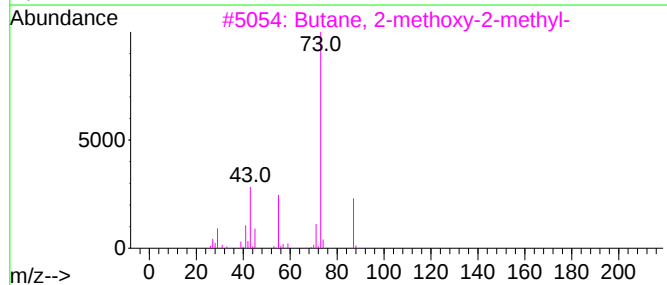
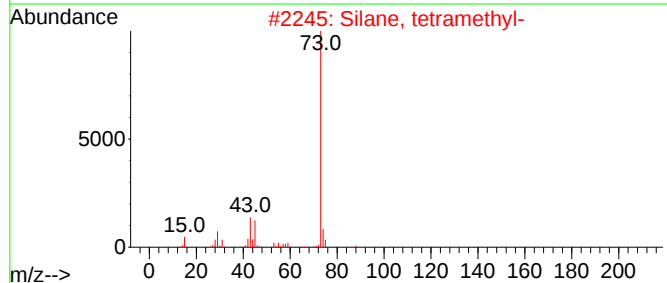
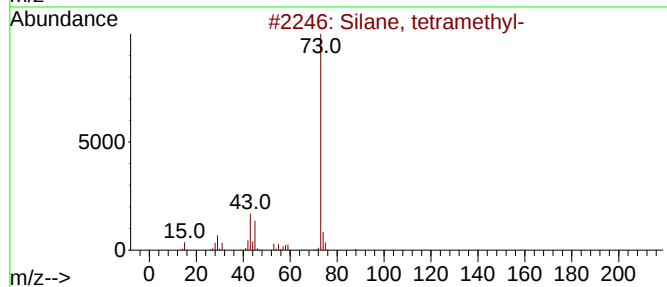
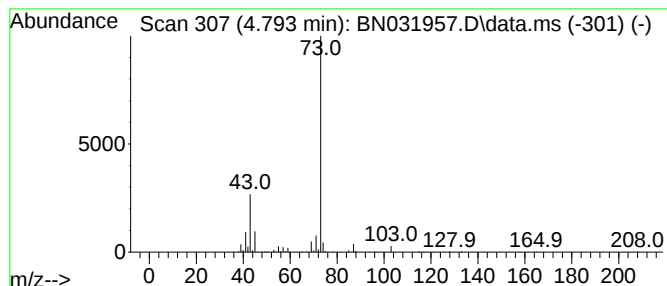
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.793	2.02 ng/ul	260908	1,4-Dichlorobenzene-d4	7.658

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, tetramethyl-	88	C4H12Si	000075-76-3	49
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	47
3			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
4			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	33
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	28



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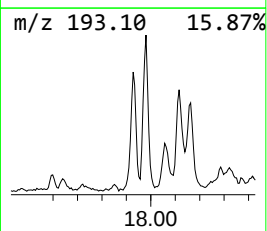
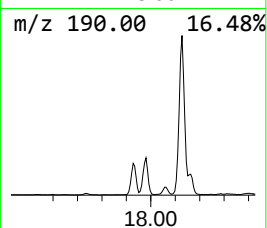
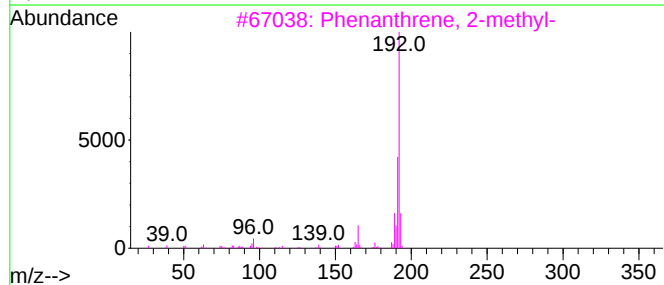
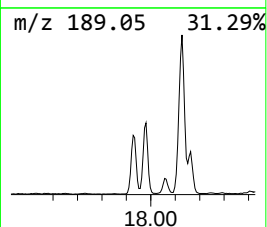
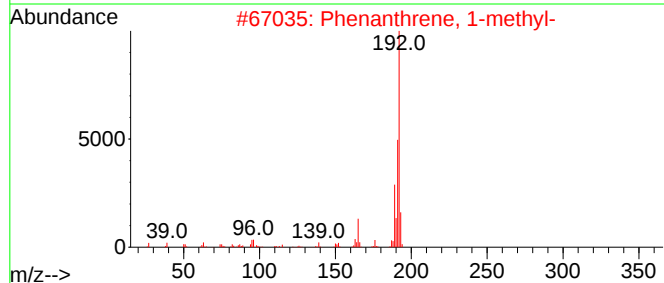
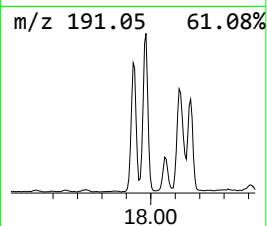
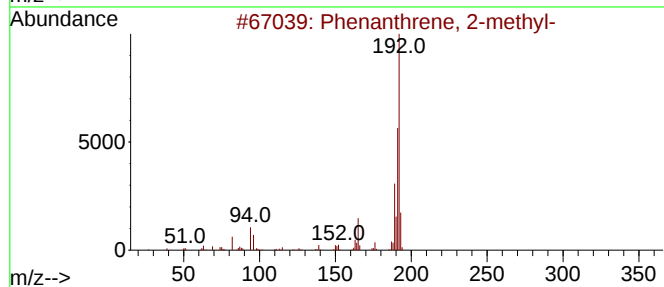
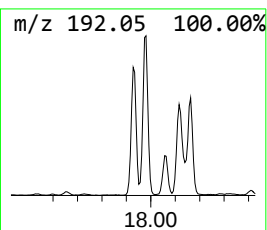
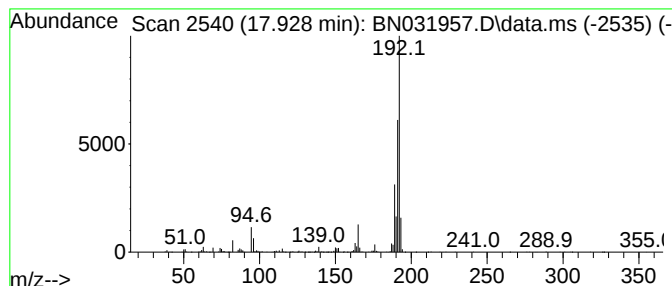
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.928	3.20 ng/ul	693153	Phenanthrene-d10	17.057

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	95



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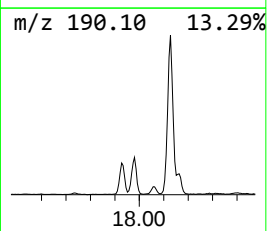
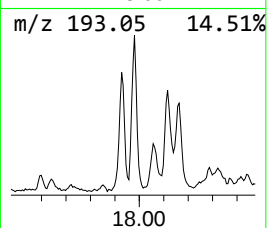
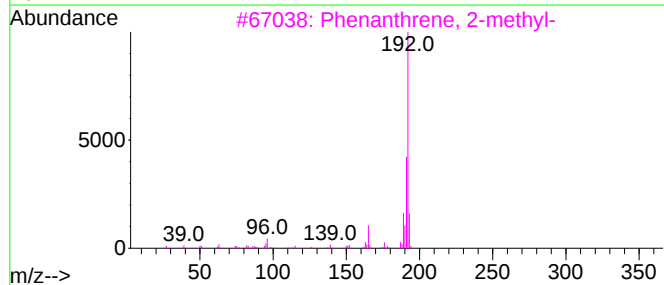
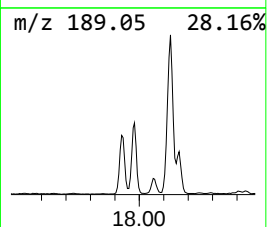
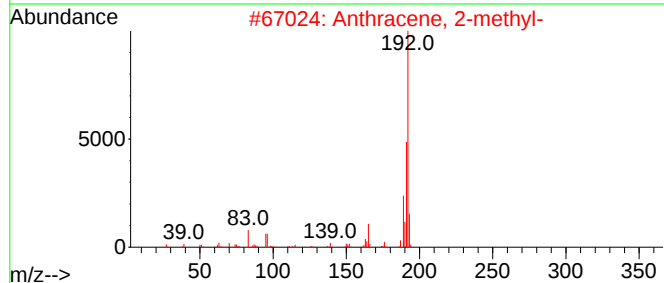
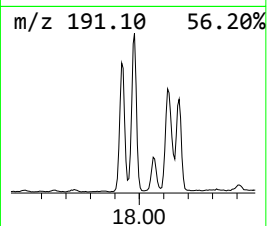
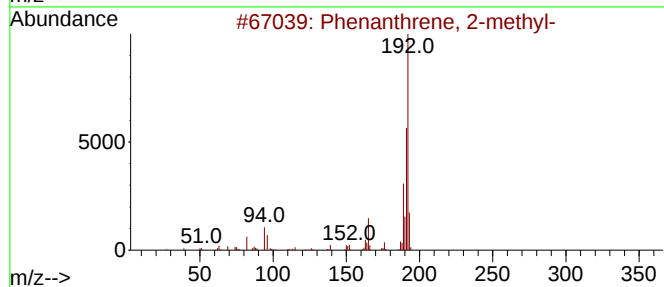
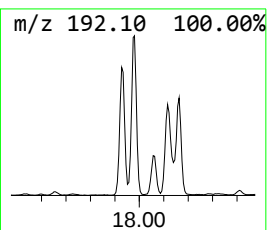
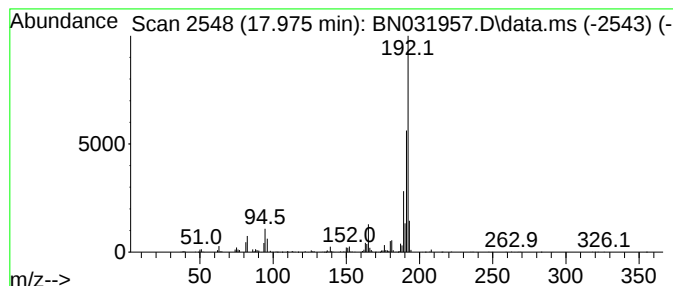
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	6.45 ng/ul	1397640	Phenanthrene-d10	17.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95



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Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
Operator : MA/JU
Sample : P2678-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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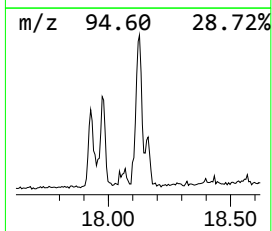
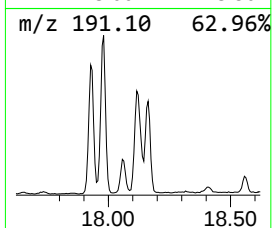
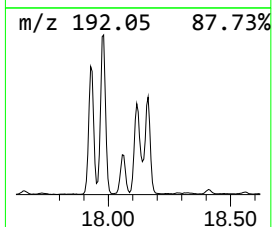
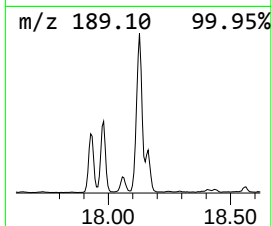
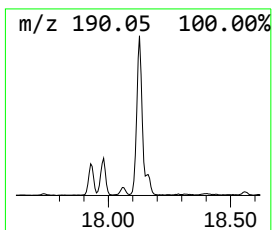
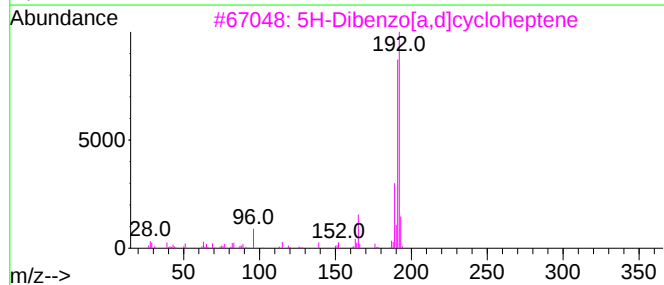
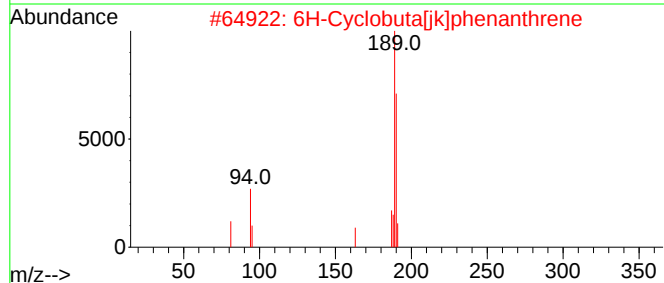
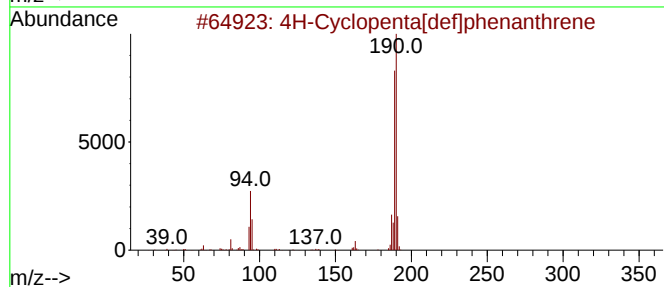
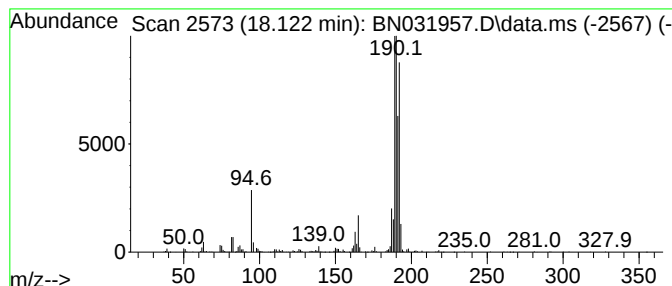
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	4.63 ng/ul	1002800	Phenanthrene-d10	17.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
3			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	46
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	42
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	42



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Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
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Sample : P2678-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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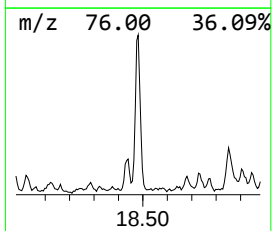
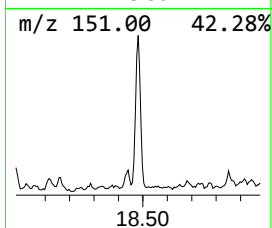
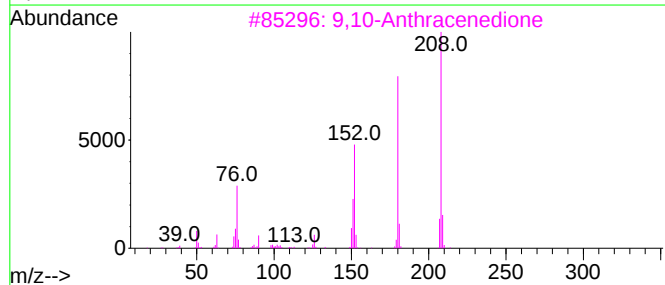
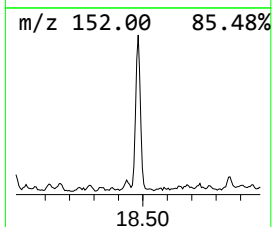
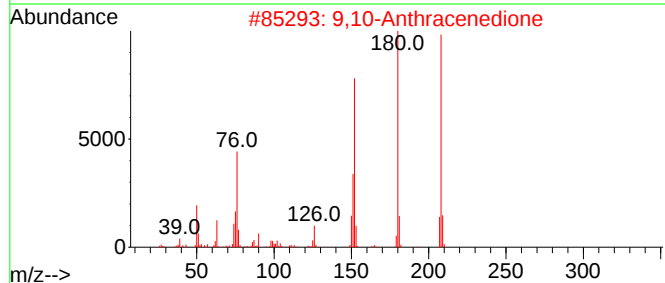
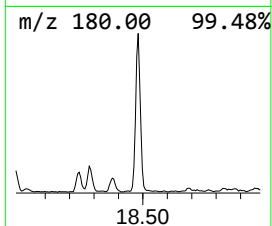
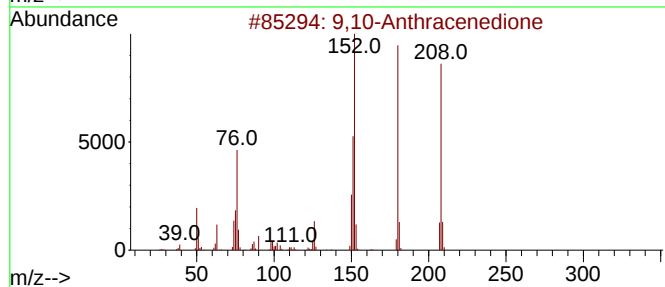
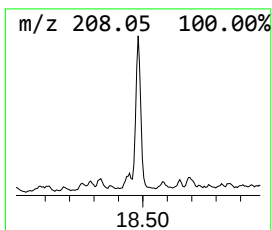
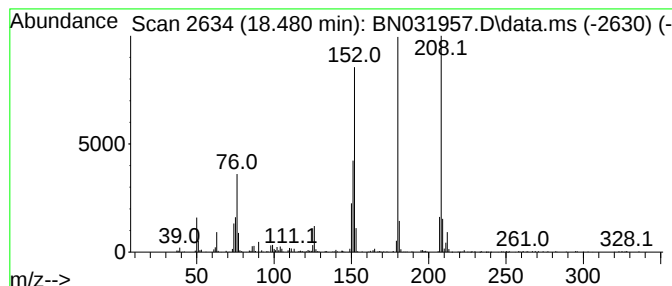
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	2.05 ng/ul	445230	Phenanthrene-d10	17.057

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	98
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	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
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Sample : P2678-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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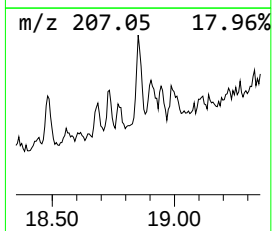
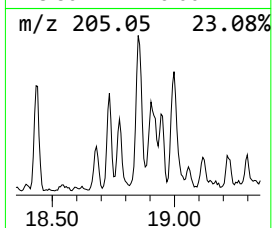
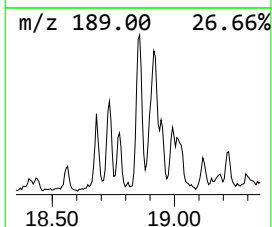
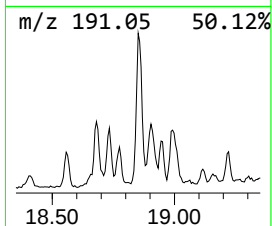
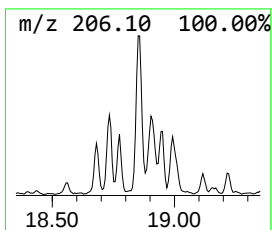
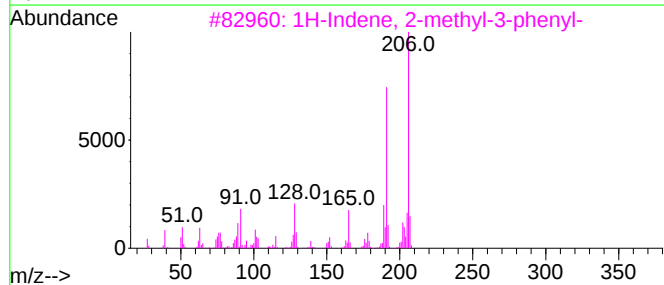
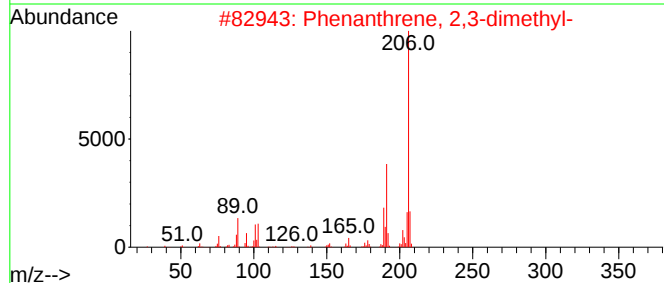
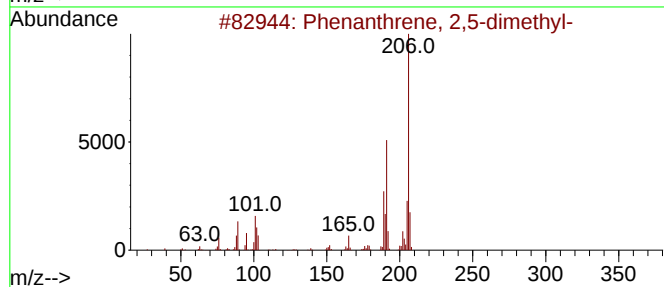
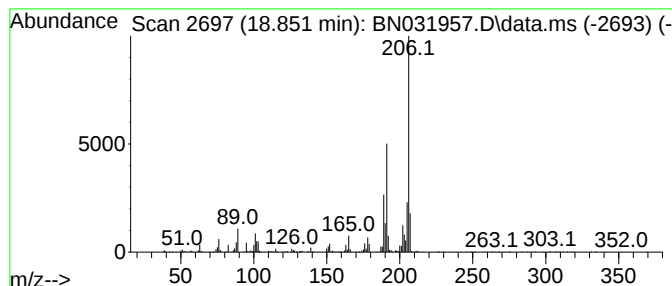
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	2.79 ng/ul	603852	Phenanthrene-d10	17.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3			1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	91
4			9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
Operator : MA/JU
Sample : P2678-09
Misc :
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Instrument :
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ClientSampleId :
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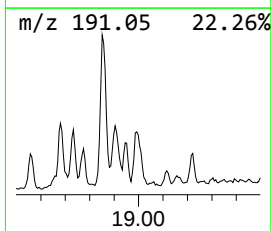
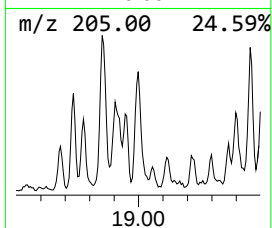
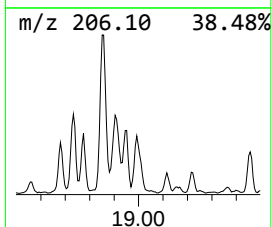
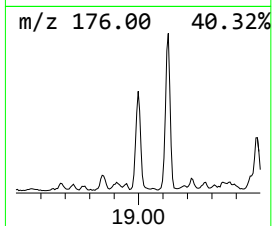
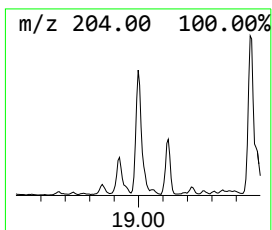
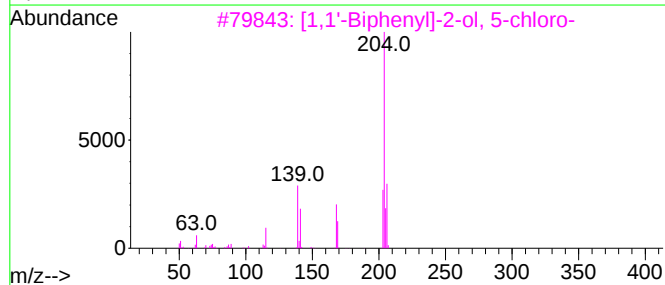
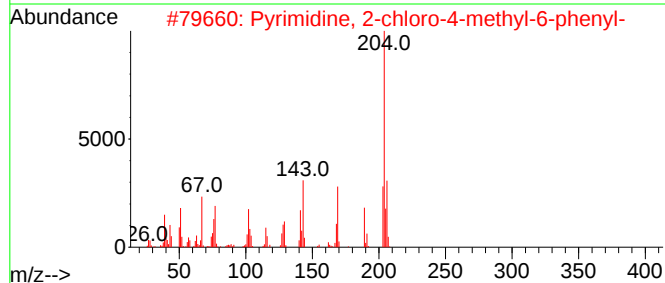
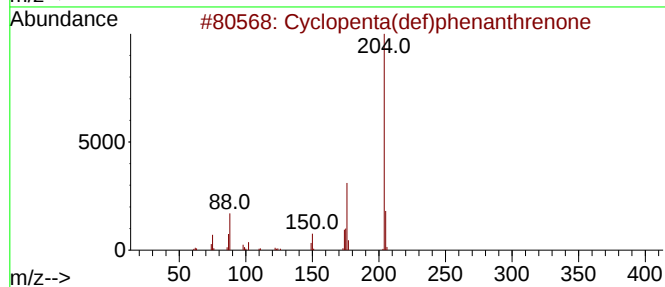
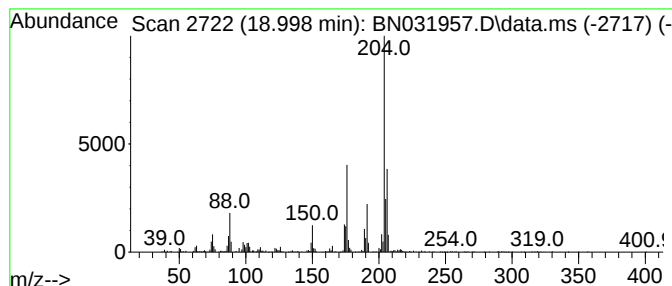
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.998	2.73 ng/ul	592045	Phenanthrene-d10	17.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2			Pyrimidine, 2-chloro-4-methyl-6-...	204	C11H9ClN2	032785-40-3	47
3			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	43
4			L-Rhamnose, (R,R,S,S)-, 4TMS der...	452	C18H44O5Si4	108392-01-4	43
5			[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031957.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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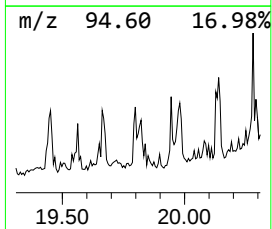
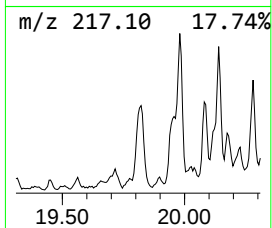
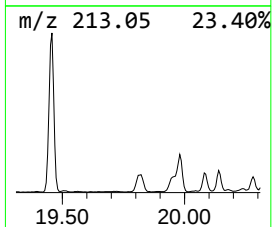
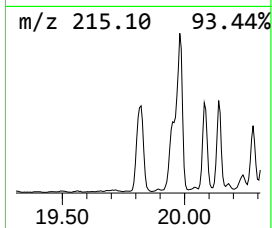
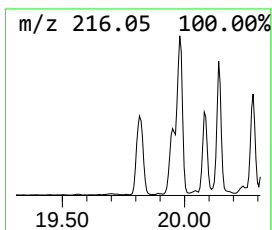
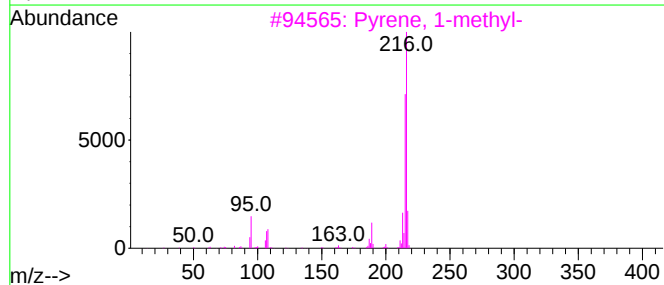
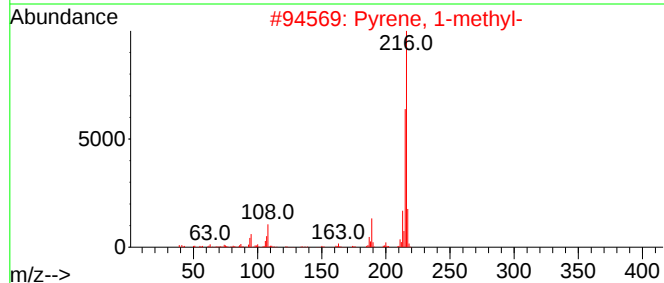
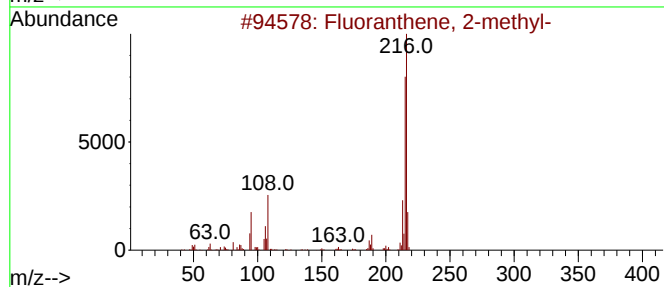
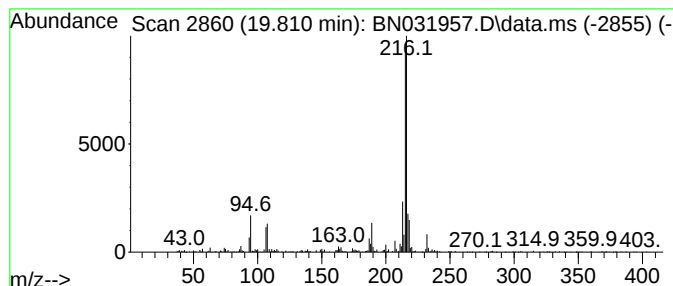
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Fluoranthene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.810	2.40 ng/ul	819127	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
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ClientSampleId :
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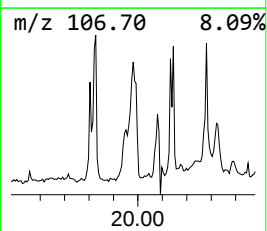
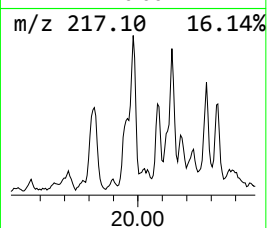
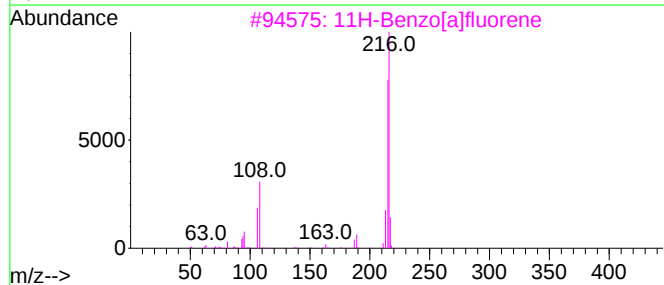
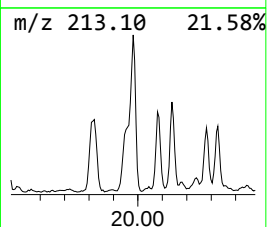
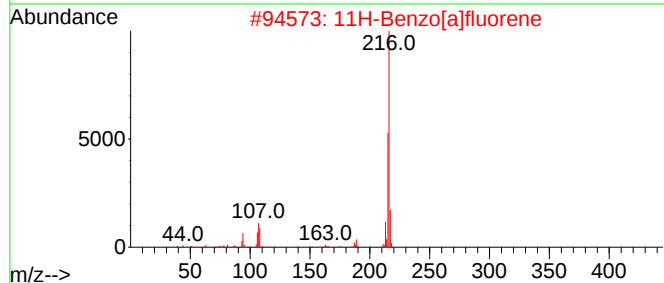
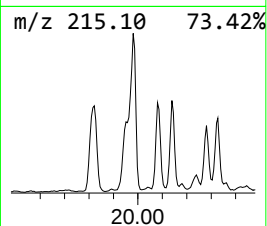
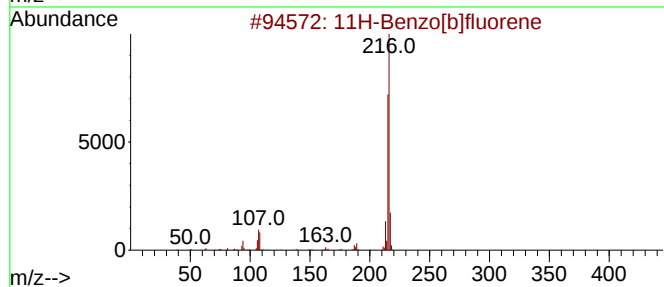
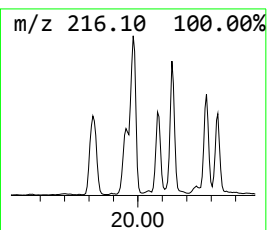
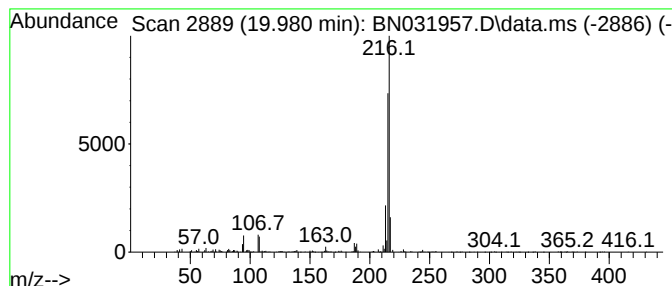
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.980	2.12 ng/ul	723954	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
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ALS Vial : 15 Sample Multiplier: 1

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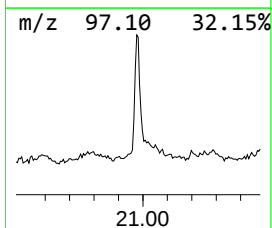
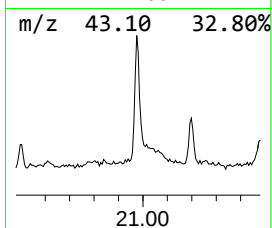
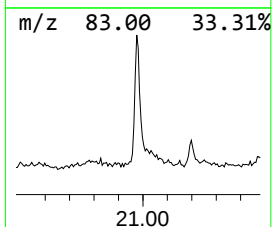
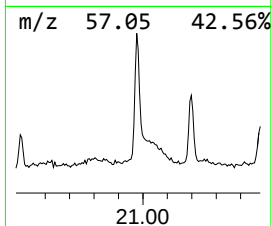
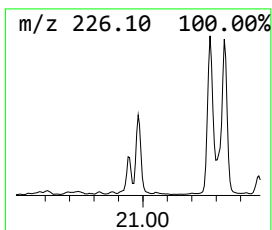
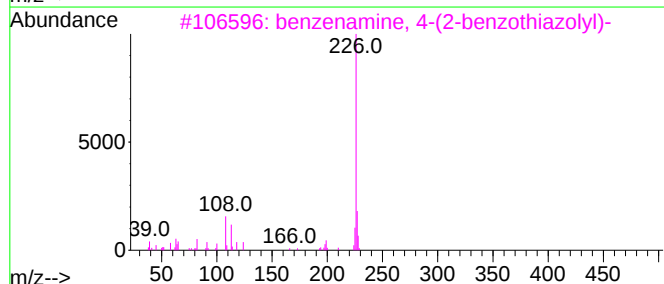
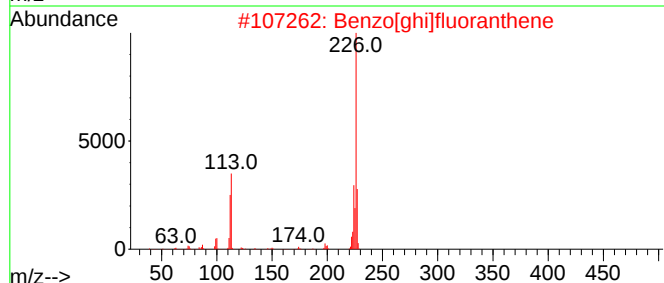
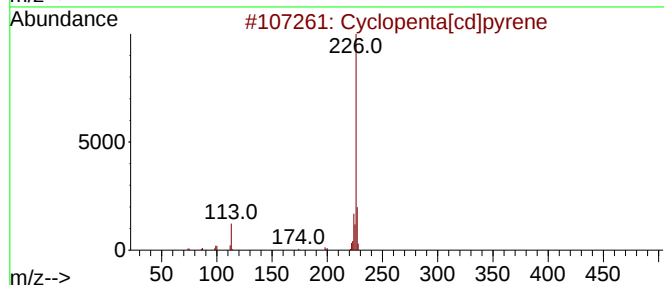
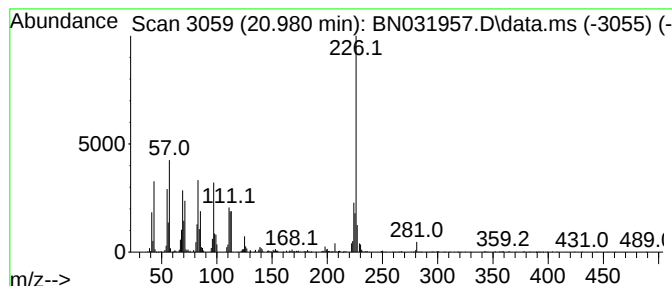
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	3.66 ng/ul	1247550	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	43
2			Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	43
3			benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	43
4			5(10H)-Pyrido[3,4-b]quinolone, 7...	226	C13H10N2O2	1000256-99-5	38
5			2-Aminopent-4-enoic acid, N-octy...	383	C22H41NO4	1000393-15-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
Operator : MA/JU
Sample : P2678-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH678

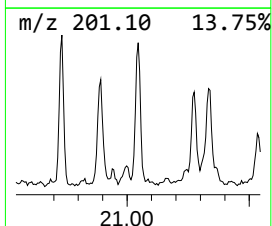
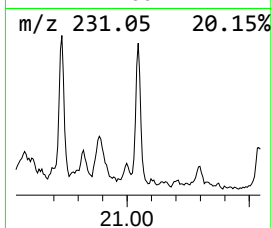
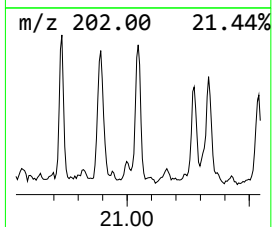
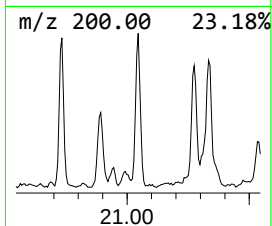
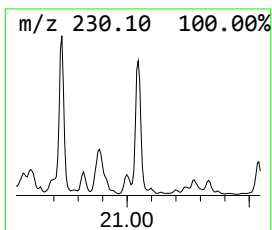
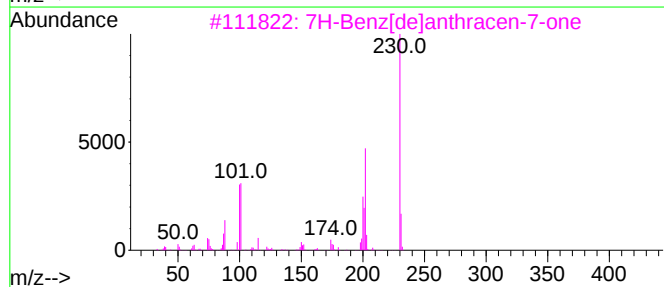
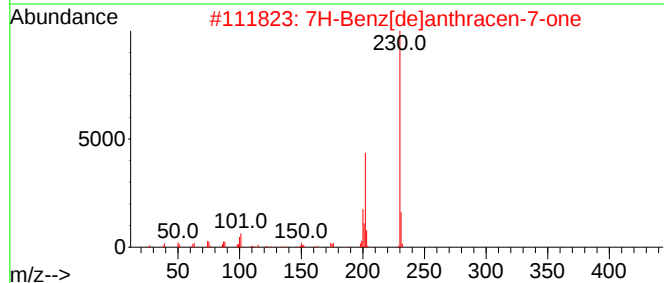
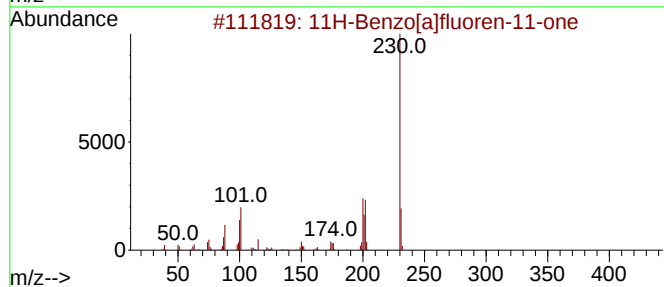
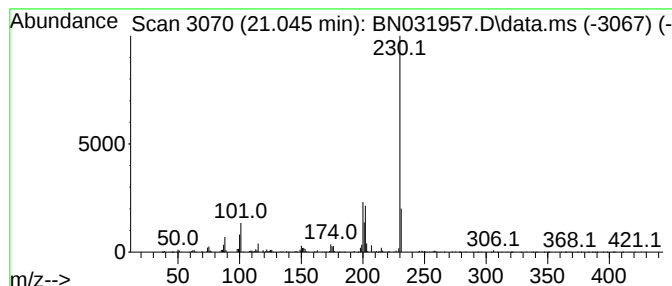
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 11H-Benzo[a]fluoren-11-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	2.76 ng/ul	941138	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
5			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031957.D
Acq On : 13 Jun 2024 01:13
Operator : MA/JU
Sample : P2678-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH678

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
unknown-01	4.793	2.0	ng/u1	260908	1	7.658	2585330	20.0
Phenanthrene, 2...	17.928	3.2	ng/u1	693153	4	17.057	4333210	20.0
Anthracene, 2-m...	17.975	6.5	ng/u1	1397640	4	17.057	4333210	20.0
4H-Cyclopenta[d...	18.122	4.6	ng/u1	1002800	4	17.057	4333210	20.0
9,10-Anthracene...	18.480	2.0	ng/u1	445230	4	17.057	4333210	20.0
Phenanthrene, 2...	18.851	2.8	ng/u1	603852	4	17.057	4333210	20.0
Cyclopenta(def)...	18.998	2.7	ng/u1	592045	4	17.057	4333210	20.0
Fluoranthene, 2...	19.810	2.4	ng/u1	819127	5	21.292	6817210	20.0
11H-Benzo[b]flu...	19.980	2.1	ng/u1	723954	5	21.292	6817210	20.0
unknown-02	20.980	3.7	ng/u1	1247550	5	21.292	6817210	20.0
11H-Benzo[a]flu...	21.045	2.8	ng/u1	941138	5	21.292	6817210	20.0