LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

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\SOM-EPA-BN021220MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.616	610	617	620	rBV4	10972	22767	0.72%	0.086%
2	6.746	634	639	645	rBV3	10943	20959	0.66%	0.079%
3	6.928	664	670	680	rBV2	17626	33700	1.06%	0.128%
4	7.369	739	745	761	rBV	295285	507052	15.95%	1.919%
5	7.910	832	837	845	rBV3	13603	31423	0.99%	0.119%
6	8.116	868	872	877	rBV4	11177	21299	0.67%	0.081%
7	8.540	938	944	952	rBV3	12788	29870	0.94%	0.113%
8	9.246	1060	1064	1067	rBV4	6643	11269	0.35%	0.043%
9	9.851	1165	1167	1174	rVV4	7664	13268	0.42%	0.050%
10	10.116	1205	1212	1231	rBV	389916	745788	23.46%	2.822%
11	12.928	1685	1690	1694	rBV2	6674	10445	0.33%	0.040%
12	13.451	1773	1779	1784	rBV	43278	71161	2.24%	0.269%
13	13.498	1784	1787	1794	rVB2	11114	19216	0.60%	0.073%
14	13.698	1817	1821	1824	rBV	47613	73116	2.30%	0.277%
15	13.728	1824	1826	1837	rVB3	23771	41480	1.31%	0.157%
16	14.010	1867	1874	1882	rBV	638503	991414	31.19%	3.752%
17	14.075	1882	1885	1892	rVB4	7214	13465	0.42%	0.051%
18	14.339	1924	1930	1938	rBV7	5661	15542	0.49%	0.059%
19	15.022	2041	2046	2052	rBV	72894	109020	3.43%	0.413%
20	15.087	2052	2057	2062	rVB2	11797	20013	0.63%	0.076%
21	15.204	2073	2077	2082	rBV5	5456	10271	0.32%	0.039%
22	15.769	2168	2173	2181	rBV5	20823	40050	1.26%	0.152%
23	16.351	2269	2272	2277	rVV4	11964	17641	0.56%	0.067%
24	16.445	2282	2288	2293	rVB5	7424	13447	0.42%	0.051%
25	16.516	2293	2300	2304	rBV4	10347	18877	0.59%	0.071%
26	16.557	2304	2307	2310	rVV3	8509	12160	0.38%	0.046%
27	16.592	2310	2313	2315	rVV2	9672	13343	0.42%	0.050%
28	16.616	2315	2317	2323	rVB5	8569	9891	0.31%	0.037%
29	16.769	2337	2343	2347	rBV	814241	1174898	36.96%	4.446%
30	16.810	2347	2350	2356	rVV	267507	367250	11.55%	1.390%
31	16.869	2356	2360	2362	rVV2	88844	123592	3.89%	0.468%
32	16.904	2362	2366	2374	rVV	301267	467265	14.70%	1.768%
33	16.975	2374	2378	2384	rVB7	10603	23847	0.75%	0.090%
34	17.181	2408	2413	2417	rBV3	33124	55013	1.73%	0.208%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
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Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

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\SOM-EPA-BN021220MA.M
Title : SVOA CALIBRATION

35	17.298	2429	2433	2437	rVB3	19884	24915	0.78%	0.094%
36	17.492	2462	2466	2471	rVB5	9339	17013	0.54%	0.064%
37	17.645	2488	2492	2496	rBV2	40506	55514	1.75%	0.210%
38	17.698	2496	2501	2506	rBV3	60597	85633	2.69%	0.324%
39	17.745	2506	2509	2511	rBV3	15667	17284	0.54%	0.065%
40	17.781	2511	2515	2520	rVB	40691	61604	1.94%	0.233%
41	17.839	2520	2525	2530	rBV	83683	153308	4.82%	0.580%
42	17.963	2543	2546	2549	rVV4	12169	14487	0.46%	0.055%
43	18.057	2557	2562	2564	rBV4	8932	14161	0.45%	0.054%
44	18.122	2569	2573	2576	rVV4	8786	16303	0.51%	0.062%
45	18.157	2576	2579	2583	rVB3	14948	22496	0.71%	0.085%
46	18.210	2583	2588	2593	rBV6	18283	34269	1.08%	0.130%
47	18.404	2618	2621	2626	rVV5	15250	21611	0.68%	0.082%
48	18.457	2627	2630	2633	rVV3	16750	17823	0.56%	0.067%
49	18.498	2633	2637	2640	rVB2	23509	30947	0.97%	0.117%
50	18.575	2646	2650	2655	rBV2	33345	53089	1.67%	0.201%
51	18.633	2655	2660	2664	rBV5	33890	56792	1.79%	0.215%
52	18.722	2669	2675	2683	rBV	258749	380873	11.98%	1.441%
53	18.839	2689	2695	2701	rBV	1537311	2003010	63.02%	7.580%
54	18.916	2705	2708	2710	rBV4	18897	21223	0.67%	0.080%
55	18.945	2710	2713	2718	rVB	59044	77272	2.43%	0.292%
56	18.998	2718	2722	2726	rVB5	21232	26816	0.84%	0.101%
57	19.080	2731	2736	2741	rBV2	91444	135418	4.26%	0.512%
58	19.204	2748	2757	2767	rBV	2180727	3178527	100.00%	12.029%
59	19.286	2767	2771	2778	rVB3	44669	83392	2.62%	0.316%
60	19.398	2784	2790	2796	rBV	88224	147066	4.63%	0.557%
61	19.457	2796	2800	2806	rVB	105435	160327	5.04%	0.607%
62	19.545	2808	2815	2821	rBV3	117101	298178	9.38%	1.128%
63	19.627	2827	2829	2833	rBV5	9619	11312	0.36%	0.043%
64	19.686	2833	2839	2849	rVB5	171742	516302	16.24%	1.954%
65	19.769	2849	2853	2857	rBV5	30440	57089	1.80%	0.216%
66	19.816	2857	2861	2864	rBV	89205	104749	3.30%	0.396%
67	19.869	2864	2870	2874	rBV3	189900	329876	10.38%	1.248%
68	20.010	2890	2894	2898	rBV	153647	197255	6.21%	0.746%
69	20.057	2898	2902	2907	rVV4	94614	145229	4.57%	0.550%
70	20.145	2914	2917	2921	rBV3	67356	75981	2.39%	0.288%
71	20.274	2934	2939	2941	rBV6	39798	70067	2.20%	0.265%

LSC Area Percent Report

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Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

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\SOM-EPA-BN021220MA.M
Title : SVOA CALIBRATION

72	20.380	2954	2957	2960	rVB5	35477	43612	1.37%	0.165%
73	20.433	2963	2966	2969	rVV3	37884	43873	1.38%	0.166%
74	20.474	2969	2973	2979	rVV	127986	173361	5.45%	0.656%
75	20.633	2996	3000	3003	rBV	111214	148869	4.68%	0.563%
76	20.669	3003	3006	3009	rBV2	180212	212430	6.68%	0.804%
77	20.704	3009	3012	3015	rBV	187554	246259	7.75%	0.932%
78	20.780	3021	3025	3029	rBV2	219098	291597	9.17%	1.103%
79	20.986	3050	3060	3064	rBV2	1291583	2860588	90.00%	10.825%
80	21.022	3064	3066	3078	rVB	870701	1072013	33.73%	4.057%
81	21.110	3078	3081	3083	rBV3	63215	83643	2.63%	0.317%
82	21.139	3083	3086	3088	rVV	122904	147680	4.65%	0.559%
83	21.169	3089	3091	3095	rVB3	79461	82544	2.60%	0.312%
84	21.292	3109	3112	3119	rVB2	90751	142906	4.50%	0.541%
85	21.351	3119	3122	3126	rBV3	59653	78464	2.47%	0.297%
86	21.474	3140	3143	3146	rBV3	61760	79891	2.51%	0.302%
87	21.527	3146	3152	3155	rVV	135521	215270	6.77%	0.815%
88	21.586	3157	3162	3166	rVB3	105440	183470	5.77%	0.694%
89	21.710	3180	3183	3185	rBV2	65764	75743	2.38%	0.287%
90	21.986	3227	3230	3232	rBV3	54945	78478	2.47%	0.297%
91	22.016	3232	3235	3242	rVB	159670	215828	6.79%	0.817%
92	22.239	3270	3273	3283	rVB5	82687	163336	5.14%	0.618%
93	22.474	3306	3313	3317	rBV2	929206	1963888	61.79%	7.432%
94	22.627	3335	3339	3344	rVB	105205	157713	4.96%	0.597%
95	22.898	3380	3385	3390	rBV	357956	608657	19.15%	2.303%
96	22.986	3396	3400	3407	rVB	593185	931297	29.30%	3.524%
97	23.074	3410	3415	3420	rBV	714063	1171836	36.87%	4.435%
98	23.568	3495	3499	3508	rVB	173538	316236	9.95%	1.197%
99	24.233	3607	3612	3618	rVB	115731	227708	7.16%	0.862%
100	25.115	3755	3762	3770	rVB3	223708	540750	17.01%	2.046%

Sum of corrected areas: 26424963

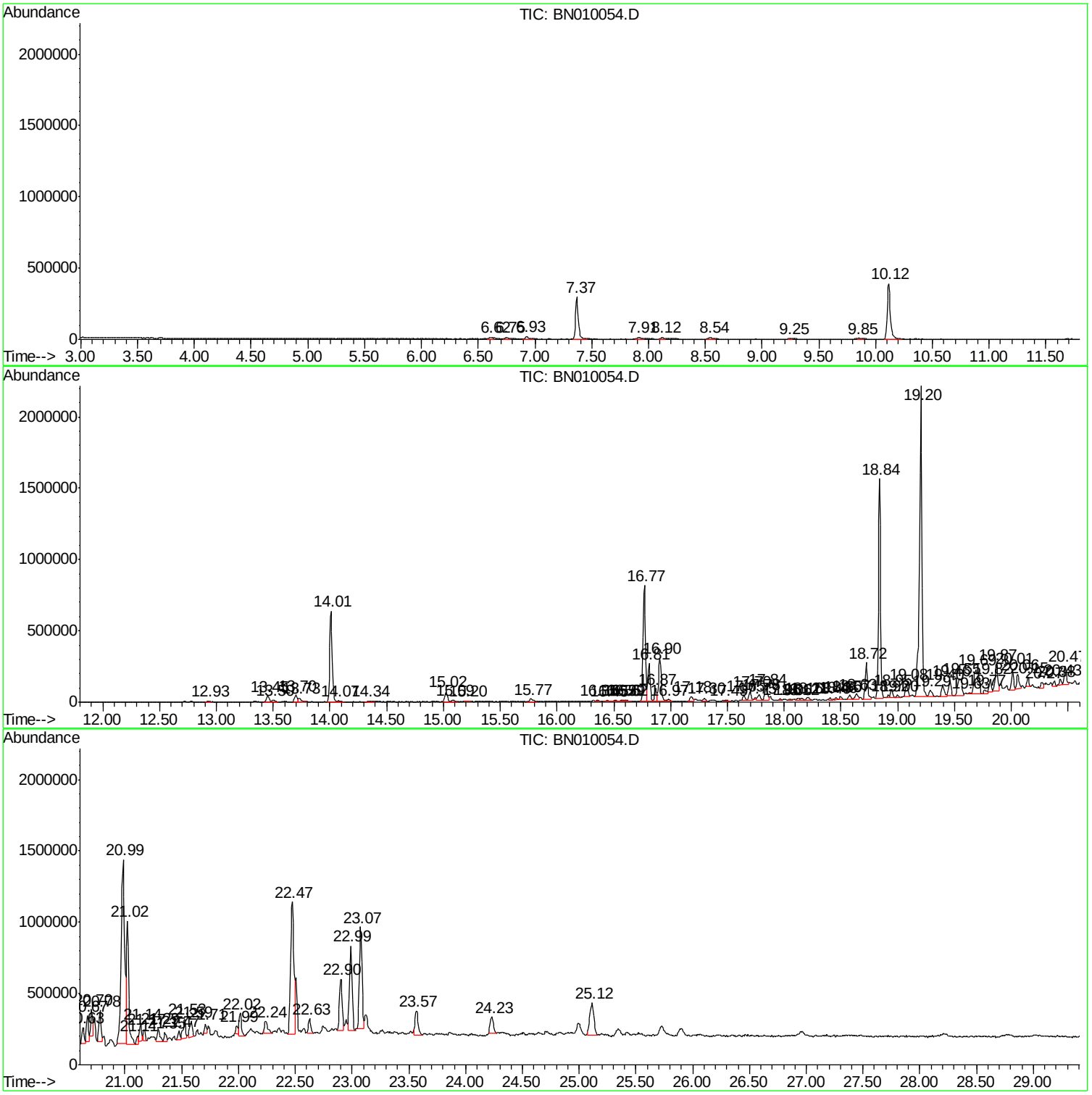
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

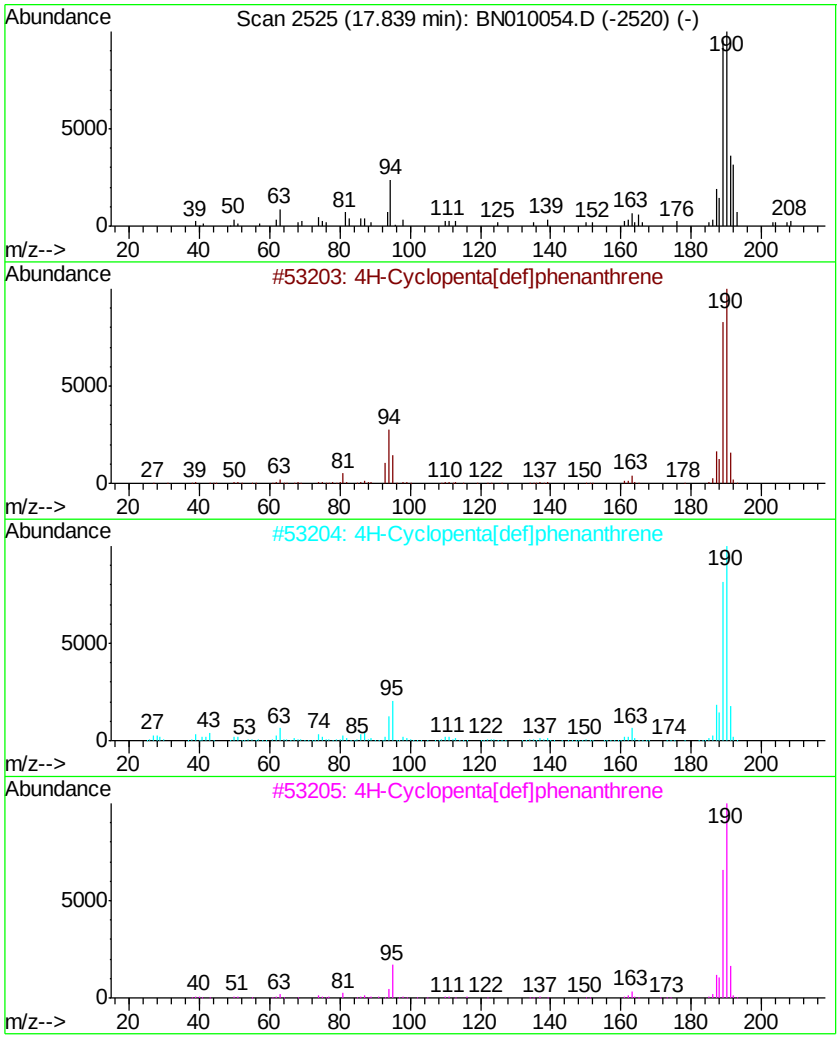
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

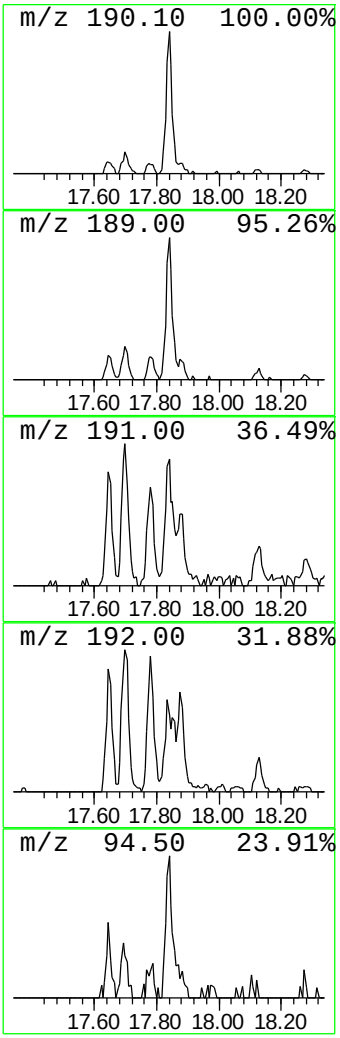
****

Peak Number 1 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	2.61 ng/ul	153308	Phenanthrene-d10	16.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	59
4	Methyl diselenide	190	C2H6Se2	007101-31-7	55
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

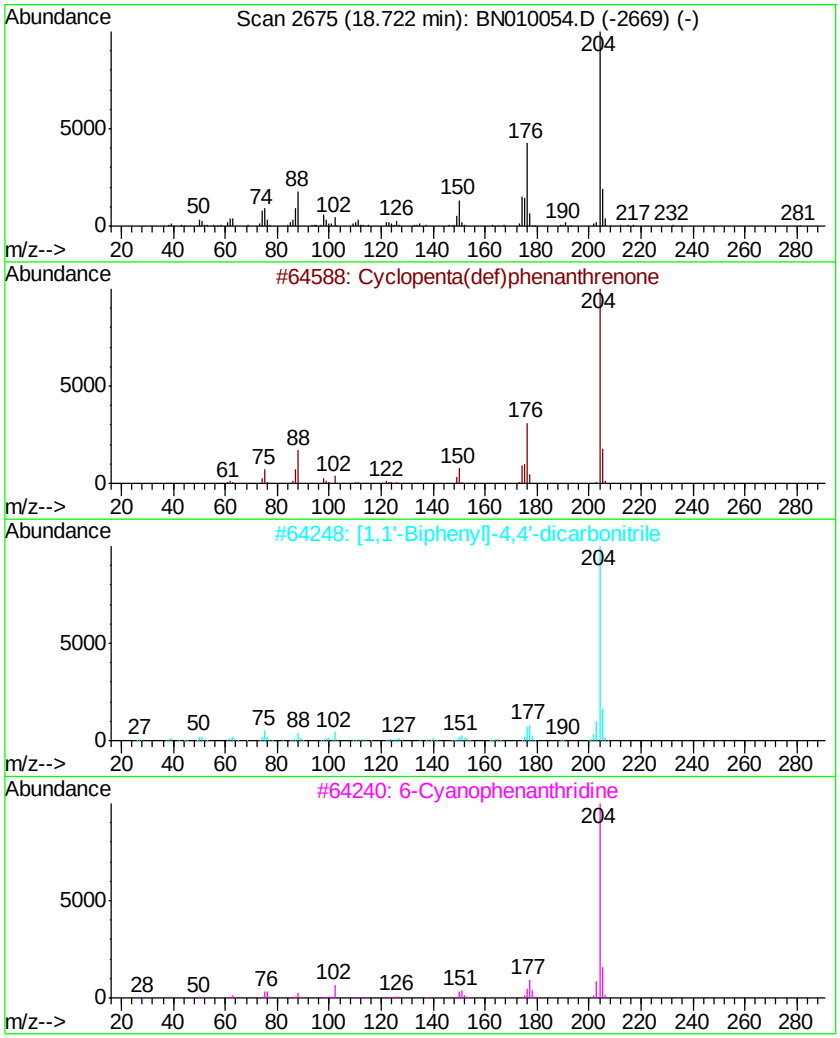
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

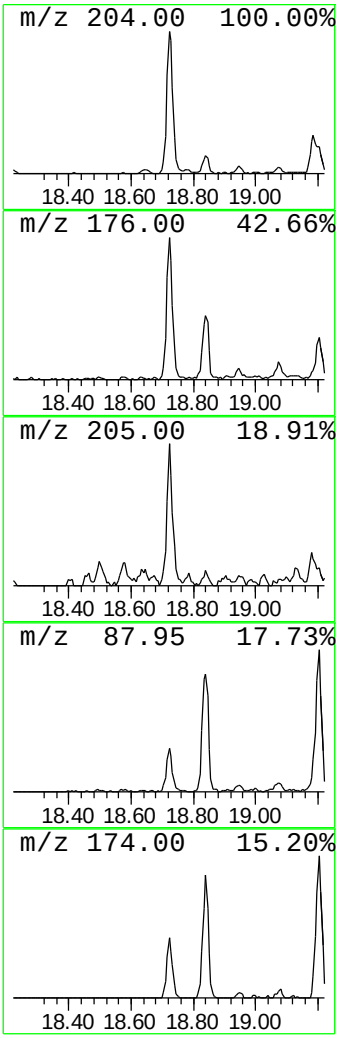
****

Peak Number 2 Cyclopenta(def)phenanthrenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	6.48 ng/ul	380873	Phenanthrene-d10	16.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43
3	6-Cyanophenanthridine	204	C14H8N2	002176-28-5	38
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	38
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
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Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

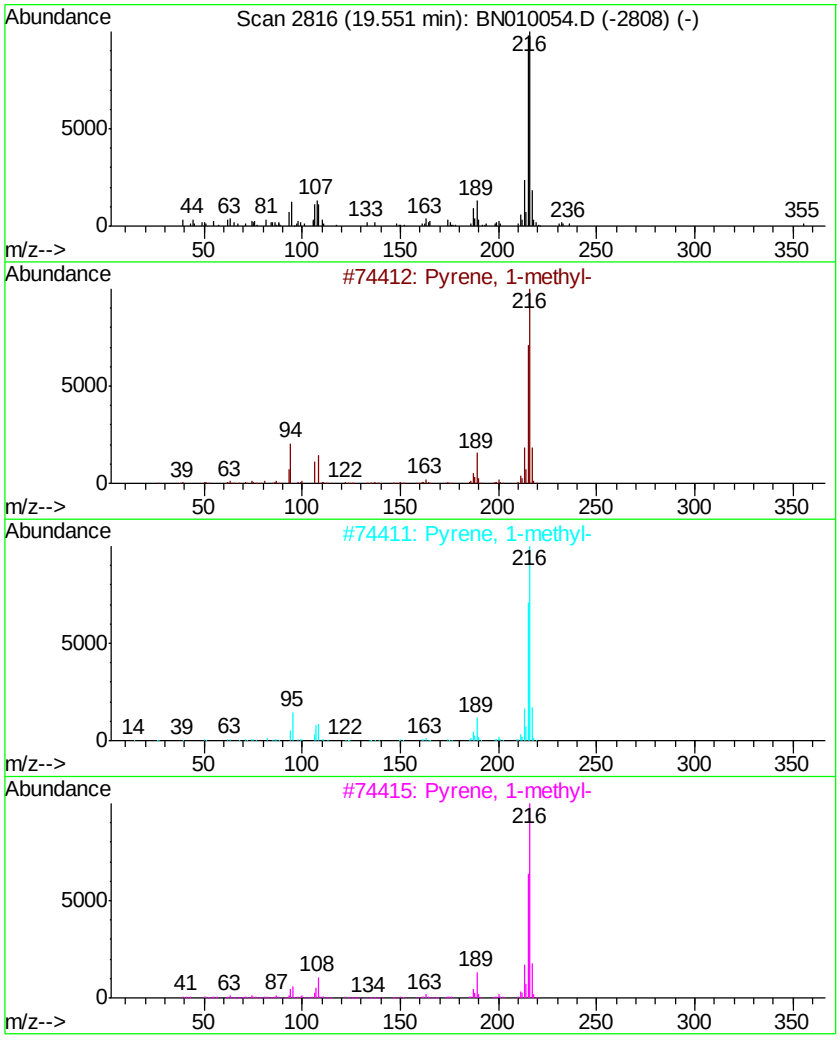
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

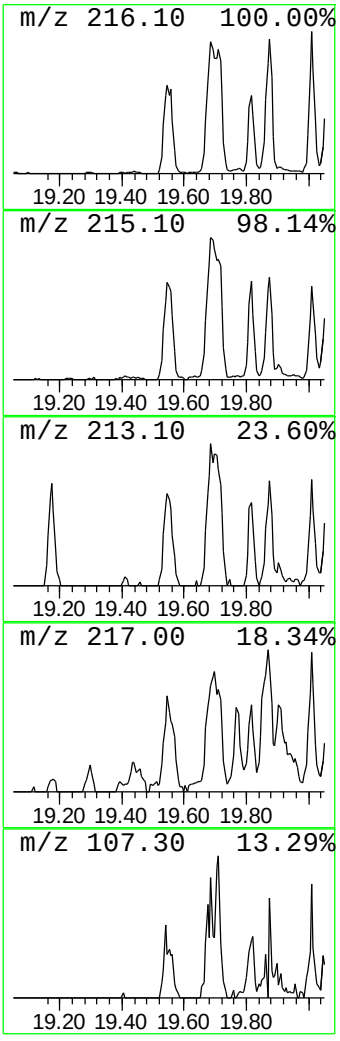
****

Peak Number 3 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.55	2.08 ng/ul	298178	Chrysene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

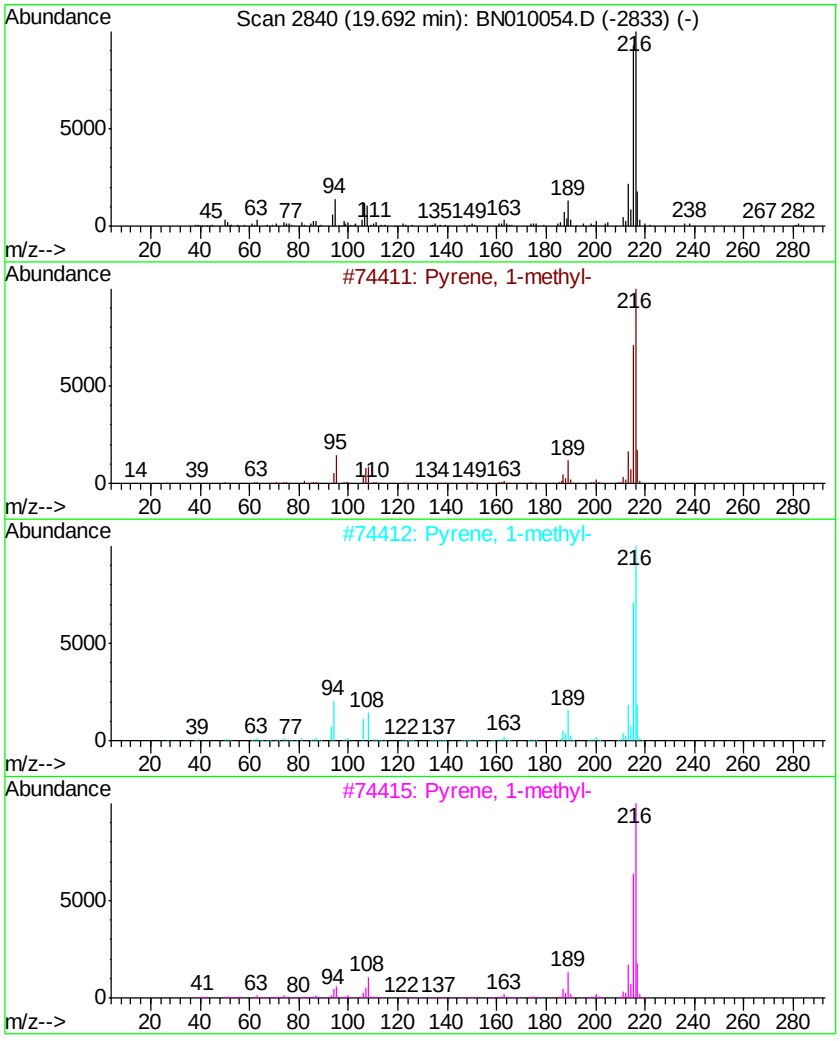
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

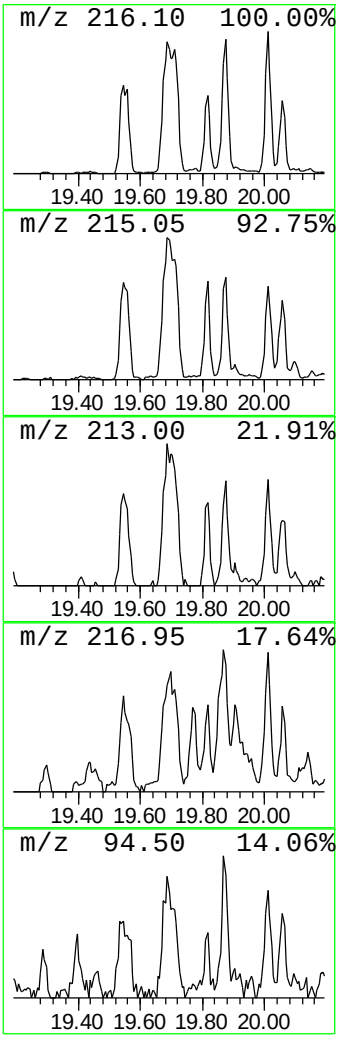
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.69	3.61 ng/ul	516302	Chrysene-d12	20.99

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

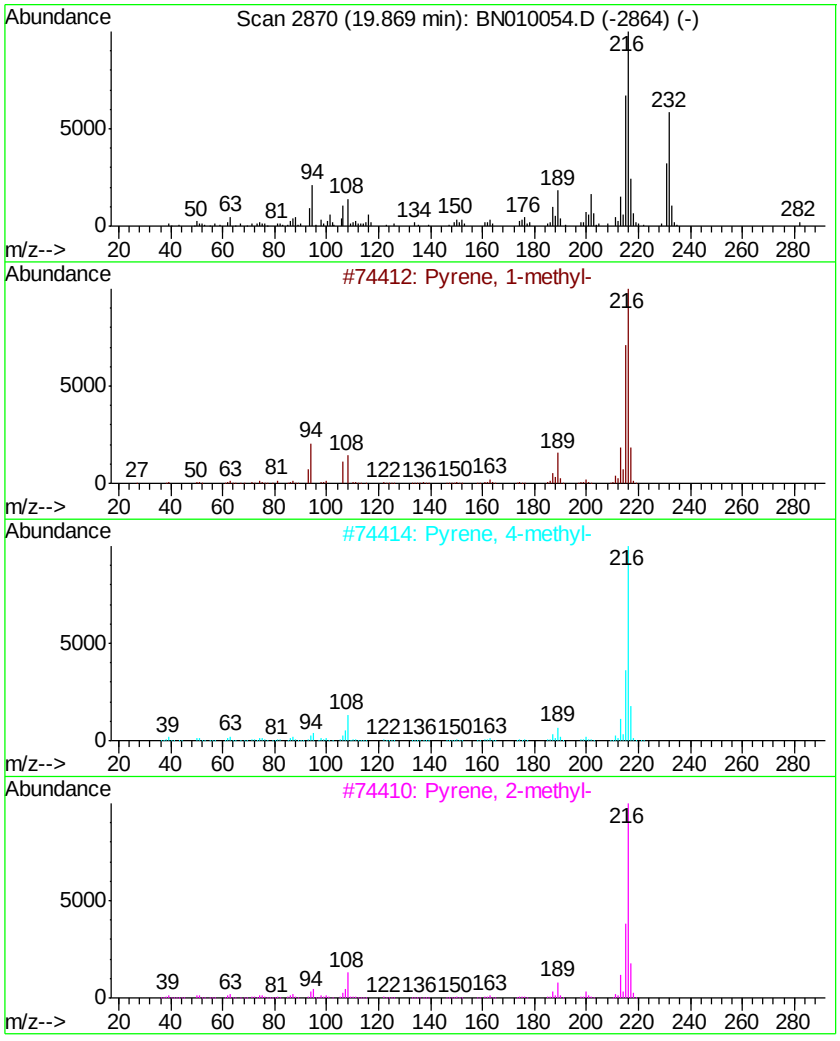
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

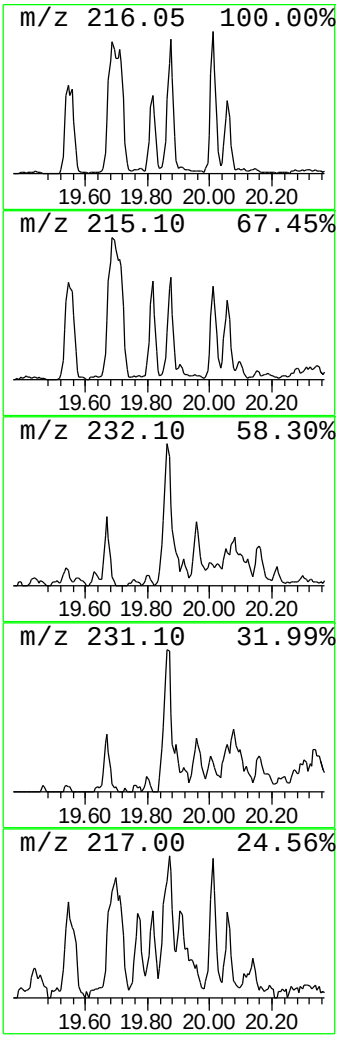
****

Peak Number 5 Pyrene, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.87	2.31 ng/ul	329876	Chrysene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 4-methyl-	216	C17H12	003353-12-6	89
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	89
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	78





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Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

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Quant Title : SVOA CALIBRATION

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

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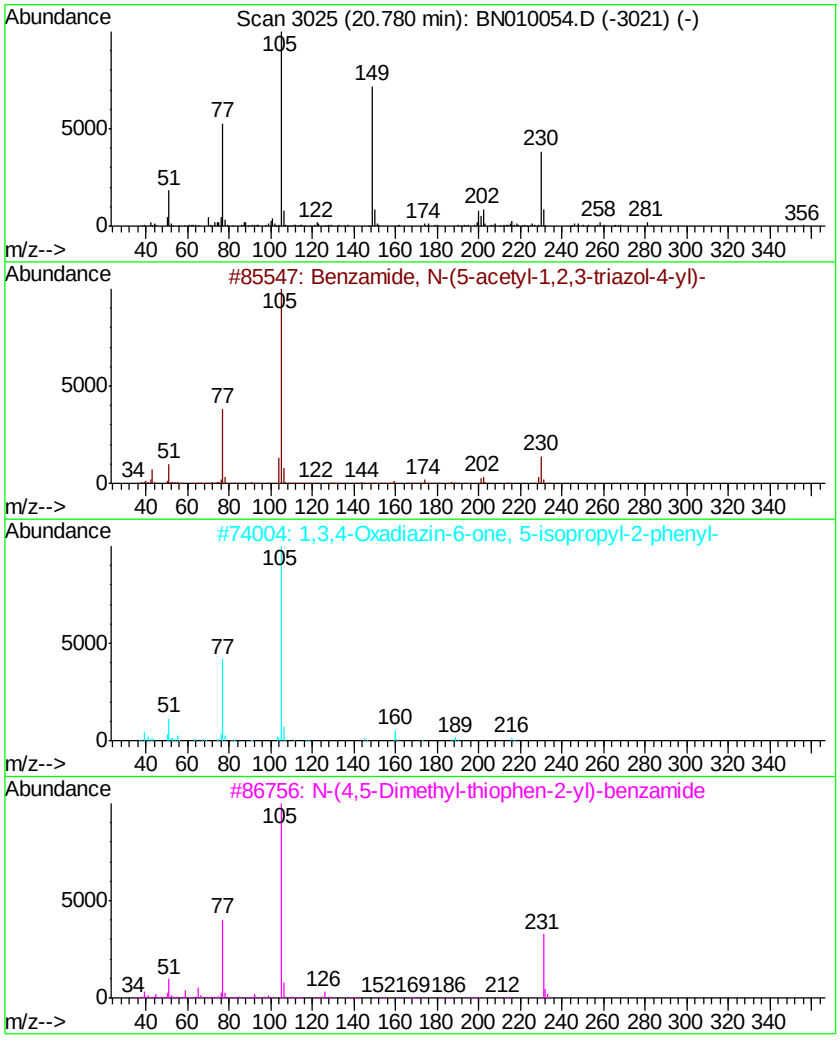
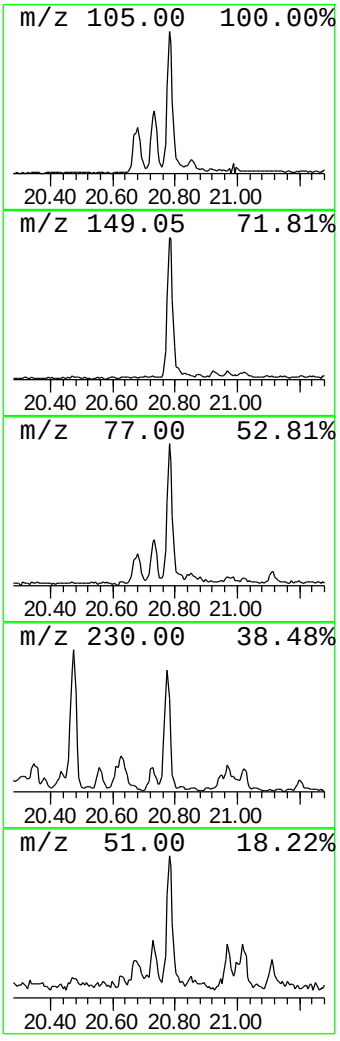
Peak Number 6 Benzamide, N-(5-acetyl-1,2,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	2.04 ng/ul	291597	Chrysene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-(5-acetyl-1,2,3-tri...	230	C11H10N4O2	129959-33-7	58
2	1,3,4-Oxadiazin-6-one, 5-isoprop...	216	C12H12N2O2	173973-78-9	30
3	N-(4,5-Dimethyl-thiophen-2-yl)-b...	231	C13H13NOS	051948-21-1	27
4	2-(1H)Pyridinethione, 3-benzoyloxy-	231	C12H9NO2S	1000211-43-4	27
5	Benzamide, N-(5-methyl-3-isoxazo...	202	C11H10N2O2	013053-85-5	25





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Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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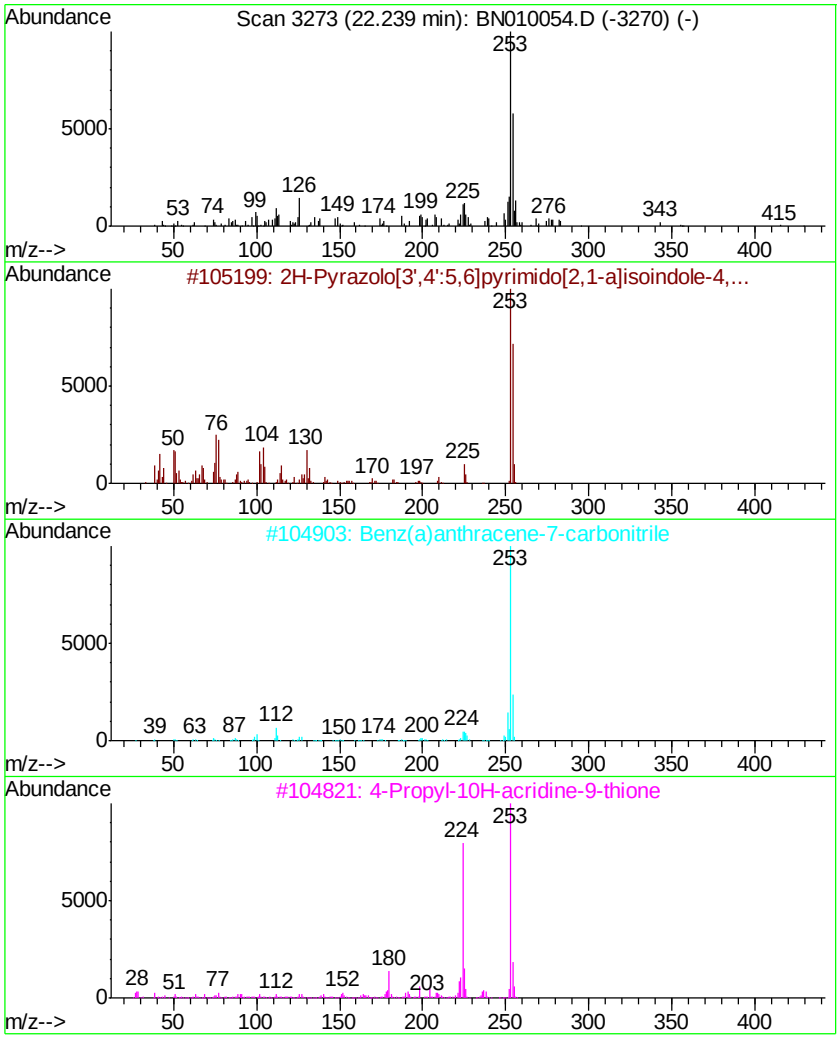
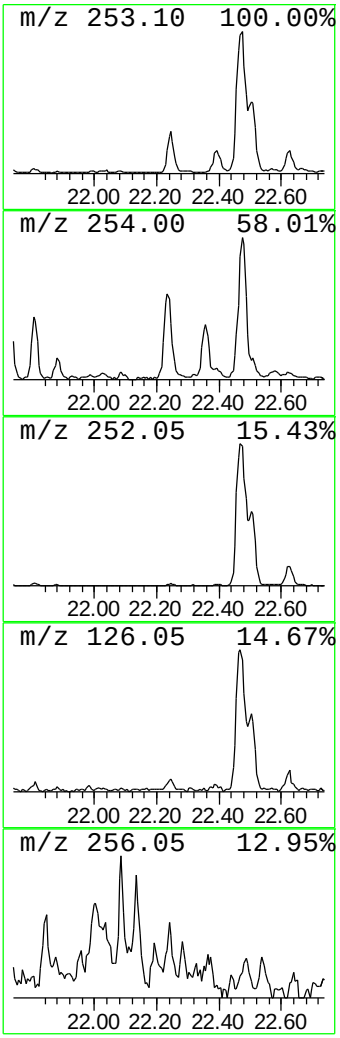
Peak Number 7 2H-Pyrazolo[3',4':5,6]pyrim... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.24	2.79 ng/ul	163336	Perylene-d12	23.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyrazolo[3',4':5,6]pyrimido[2...	254	C13H10N4O2	1000318-77-9	50
2	Benz(a)anthracene-7-carbonitrile	253	C19H11N	007476-08-6	47
3	4-Propyl-10H-acridine-9-thione	253	C16H15NS	1000211-07-8	46
4	1,2-Dihydropyrido(3,2,1-kl)pheno...	253	C15H11NOS	069513-42-4	43
5	4,5-Dihydrobenzo[e]pyrene	254	C20H14	095676-42-9	38





Library Search Compound Report

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Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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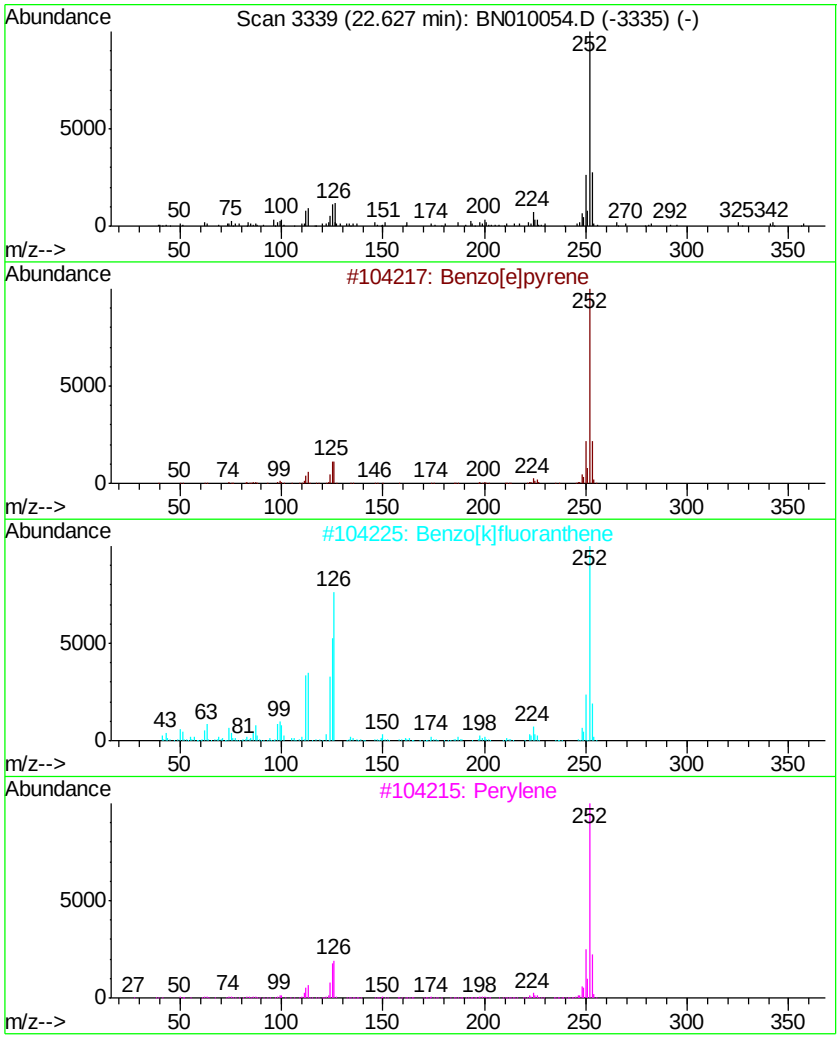
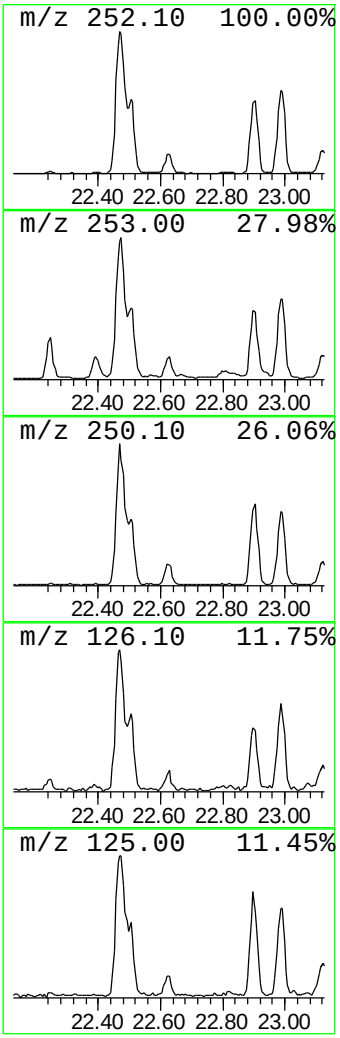
Peak Number 8 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.63	2.69 ng/ul	157713	Perylene-d12	23.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	91
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
3	Perylene	252	C20H12	000198-55-0	90
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90





Library Search Compound Report

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Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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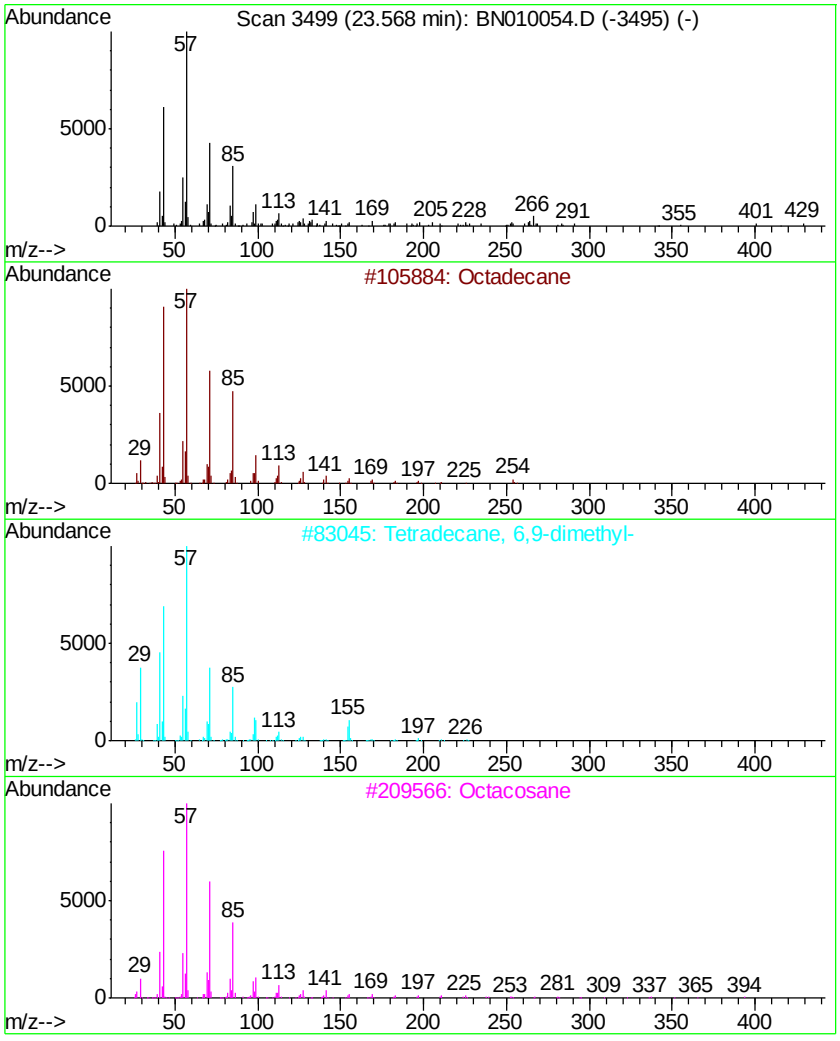
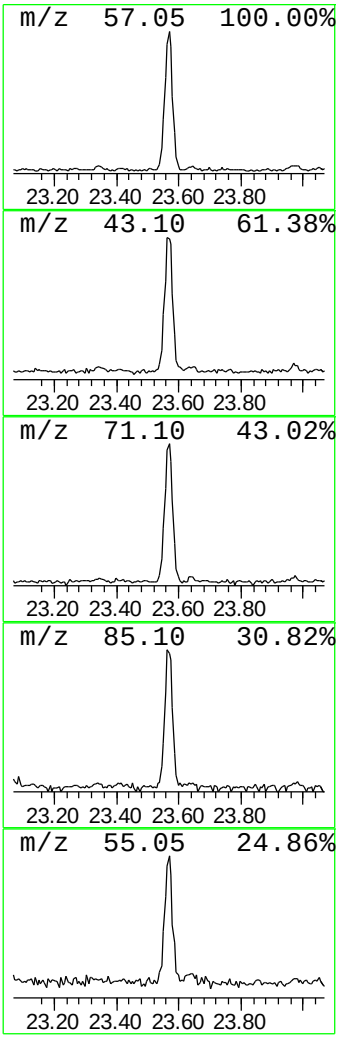
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.57	5.40 ng/ul	316236	Perylene-d12	23.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	89
2	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	81
3	Octacosane	394	C28H58	000630-02-4	81
4	Eicosane	282	C20H42	000112-95-8	81
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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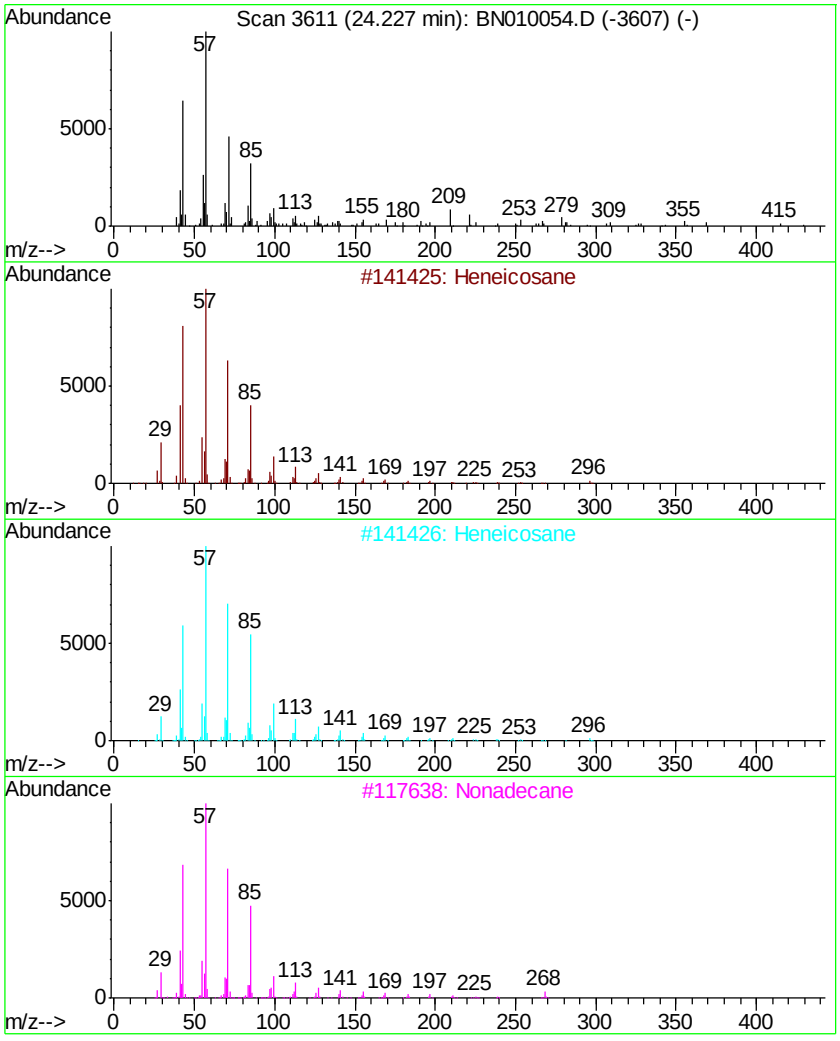
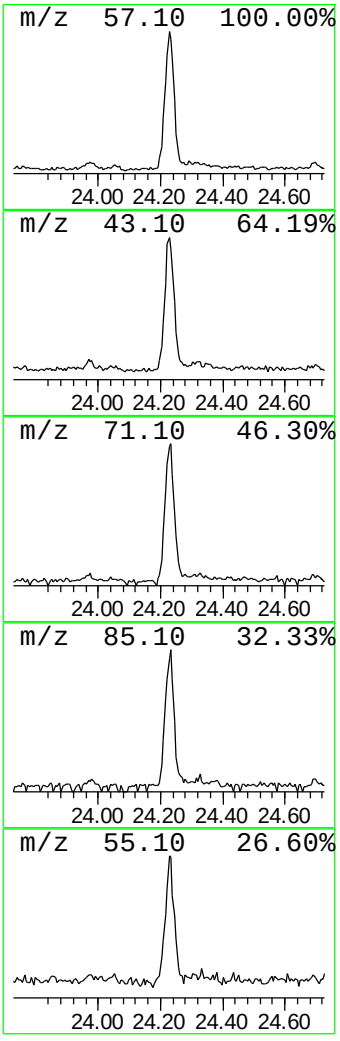
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.23	3.89 ng/ul	227708	Perylene-d12	23.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Heneicosane	296	C21H44	000629-94-7	93
3	Nonadecane	268	C19H40	000629-92-5	90
4	Eicosane	282	C20H42	000112-95-8	89
5	Hexadecane	226	C16H34	000544-76-3	89





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030320\
Data File : BN010054.D
Acq On : 02 Mar 2020 23:38
Operator : CG/JU
Sample : L1615-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBDN2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
4H-Cyclopenta[def...	17.84	2.6	ng/ul	153308	4	16.77	1174900	20.0
Cyclopenta(def)ph...	18.72	6.5	ng/ul	380873	4	16.77	1174900	20.0
Pyrene, 1-methyl-	19.55	2.1	ng/ul	298178	5	20.99	2860590	20.0
Fluoranthene, 2-m...	19.69	3.6	ng/ul	516302	5	20.99	2860590	20.0
Pyrene, 4-methyl-	19.87	2.3	ng/ul	329876	5	20.99	2860590	20.0
Benzamide, N-(5-a...	20.78	2.0	ng/ul	291597	5	20.99	2860590	20.0
2H-Pyrazolo[3',4'...	22.24	2.8	ng/ul	163336	6	23.07	1171840	20.0
Benzo[e]pyrene	22.63	2.7	ng/ul	157713	6	23.07	1171840	20.0
(DEL) Alkane: Str...	23.57	5.4	ng/ul	316236	6	23.07	1171840	20.0
(DEL) Alkane: Str...	24.23	3.9	ng/ul	227708	6	23.07	1171840	20.0