LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

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\SOM-EPA-BM101419MA.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	6.822	646	652	660	rVV3	87721	176094	1.31%	0.202%
2	6.992	676	681	687	rBV	58524	95888	0.71%	0.110%
3	7.187	709	714	720	rBV	92153	148418	1.10%	0.170%
4	7.310	729	735	740	rVB	60411	92619	0.69%	0.106%
5	7.651	785	793	801	rBV	1278188	2014423	14.99%	2.310%
6	8.028	846	857	864	rVB	255352	415041	3.09%	0.476%
7	8.186	876	884	890	rVB	139820	233408	1.74%	0.268%
8	8.357	907	913	922	rVB	97311	164014	1.22%	0.188%
9	8.798	983	988	992	rVV	76336	131447	0.98%	0.151%
10	9.122	1034	1043	1050	rBV	77861	170912	1.27%	0.196%
11	9.516	1104	1110	1117	rBV	54225	95953	0.71%	0.110%
12	9.839	1158	1165	1177	rBV3	64707	148790	1.11%	0.171%
13	10.057	1194	1202	1210	rVB2	92571	173738	1.29%	0.199%
14	10.433	1258	1266	1269	rBV	1651222	2774648	20.65%	3.182%
15	10.480	1269	1274	1283	rVV	7967755	13439592	100.00%	15.415%
16	10.598	1283	1294	1306	rVB2	375470	819921	6.10%	0.940%
17	12.104	1542	1550	1557	rBV	1801310	2912739	21.67%	3.341%
18	12.216	1563	1569	1576	rVB	39120	79345	0.59%	0.091%
19	12.322	1576	1587	1593	rBV	898907	1460984	10.87%	1.676%
20	13.127	1718	1724	1734	rBV	399462	620581	4.62%	0.712%
21	13.327	1752	1758	1767	rVB	131351	236467	1.76%	0.271%
22	13.457	1770	1780	1782	rBV2	192854	307092	2.28%	0.352%
23	13.616	1798	1807	1813	rBV	279810	508693	3.79%	0.583%
24	13.674	1813	1817	1820	rVV	189137	264214	1.97%	0.303%
25	13.710	1820	1823	1828	rVB	174456	235938	1.76%	0.271%
26	13.757	1828	1831	1837	rVB	69107	95893	0.71%	0.110%
27	13.857	1843	1848	1852	rBV2	103154	167052	1.24%	0.192%
28	13.986	1864	1870	1873	rBV	206774	345258	2.57%	0.396%
29	14.016	1873	1875	1881	rVB2	163351	224861	1.67%	0.258%
30	14.298	1915	1923	1928	rVV2	2445412	3782832	28.15%	4.339%
31	14.363	1928	1934	1944	rVV	1538690	2377963	17.69%	2.727%
32	14.510	1952	1959	1968	rVV4	54178	143082	1.06%	0.164%
33	14.610	1968	1976	1982	rVV2	62411	122942	0.91%	0.141%
34	14.698	1982	1991	2001	rVV	1166870	1781159	13.25%	2.043%

LSC Area Percent Report

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Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

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\SOM-EPA-BM101419MA.M
Title : SVOA CALIBRATION

35	14.780	2001	2005	2010	rVV2	82518	126618	0.94%	0.145%
36	14.927	2023	2030	2034	rVV2	44370	84250	0.63%	0.097%
37	14.980	2034	2039	2043	rVB2	54353	75855	0.56%	0.087%
38	15.098	2049	2059	2062	rBV4	41832	89184	0.66%	0.102%
39	15.292	2087	2092	2096	rVV	314339	459908	3.42%	0.527%
40	15.345	2096	2101	2107	rVV	1329664	1947211	14.49%	2.233%
41	15.404	2107	2111	2114	rVV4	34018	69902	0.52%	0.080%
42	15.445	2114	2118	2120	rVV2	55302	87095	0.65%	0.100%
43	15.468	2120	2122	2126	rVV2	83549	130496	0.97%	0.150%
44	15.510	2126	2129	2135	rVV	165998	252172	1.88%	0.289%
45	15.598	2140	2144	2148	rVV	102641	158064	1.18%	0.181%
46	15.645	2148	2152	2163	rVB	215649	330778	2.46%	0.379%
47	15.792	2172	2177	2186	rVB	228320	471108	3.51%	0.540%
48	15.880	2186	2192	2198	rBV3	44720	86271	0.64%	0.099%
49	16.045	2212	2220	2223	rVV5	32069	76047	0.57%	0.087%
50	16.145	2232	2237	2243	rVV2	75643	118016	0.88%	0.135%
51	16.357	2261	2273	2278	rBV2	165346	396156	2.95%	0.454%
52	16.404	2278	2281	2287	rVV2	73604	107490	0.80%	0.123%
53	16.504	2293	2298	2303	rVB2	77292	123716	0.92%	0.142%
54	16.586	2309	2312	2315	rVV2	61014	81760	0.61%	0.094%
55	16.627	2315	2319	2322	rVV2	71091	103118	0.77%	0.118%
56	16.798	2340	2348	2352	rBV3	102031	243686	1.81%	0.279%
57	16.857	2352	2358	2363	rBV	246948	369530	2.75%	0.424%
58	17.039	2383	2389	2393	rBV2	2785408	4229573	31.47%	4.851%
59	17.086	2393	2397	2402	rVV	4726202	6622916	49.28%	7.596%
60	17.139	2402	2406	2409	rVV2	332937	516235	3.84%	0.592%
61	17.174	2409	2412	2419	rVB	553283	742602	5.53%	0.852%
62	17.239	2419	2423	2429	rBV3	56585	96751	0.72%	0.111%
63	17.439	2452	2457	2462	rVV	259841	388056	2.89%	0.445%
64	17.568	2475	2479	2484	rVV2	72486	108486	0.81%	0.124%
65	17.768	2508	2513	2517	rBV3	44662	82081	0.61%	0.094%
66	17.921	2533	2539	2542	rBV	386027	550692	4.10%	0.632%
67	17.968	2542	2547	2554	rVB	554787	804387	5.99%	0.923%
68	18.045	2555	2560	2565	rBV	179065	266923	1.99%	0.306%
69	18.109	2565	2571	2575	rVV2	607191	1045396	7.78%	1.199%
70	18.151	2575	2578	2585	rVB	217268	305095	2.27%	0.350%
71	18.427	2620	2625	2629	rVB	263978	353742	2.63%	0.406%

LSC Area Percent Report

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Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

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\SOM-EPA-BM101419MA.M
Title : SVOA CALIBRATION

72	18.674	2663	2667	2671	rBV	65044	85723	0.64%	0.098%
73	18.721	2672	2675	2678	rVV	71647	93111	0.69%	0.107%
74	18.762	2679	2682	2686	rVB	57029	73086	0.54%	0.084%
75	18.845	2691	2696	2700	rBV	137529	244349	1.82%	0.280%
76	18.909	2702	2707	2710	rBV3	99135	149787	1.11%	0.172%
77	18.980	2717	2719	2728	rVB3	45309	84290	0.63%	0.097%
78	19.103	2734	2740	2746	rBV	3600295	4738988	35.26%	5.435%
79	19.174	2749	2752	2755	rBV3	61058	79826	0.59%	0.092%
80	19.256	2762	2766	2770	rBV	99770	126489	0.94%	0.145%
81	19.345	2778	2781	2787	rVB3	84298	125332	0.93%	0.144%
82	19.439	2792	2797	2798	rBV	1028607	1251520	9.31%	1.435%
83	19.462	2798	2801	2806	rVB	2186349	3017038	22.45%	3.460%
84	19.539	2811	2814	2823	rVB2	127477	227429	1.69%	0.261%
85	19.650	2829	2833	2837	rBV	144109	178410	1.33%	0.205%
86	19.797	2852	2858	2864	rBV3	175808	437932	3.26%	0.502%
87	19.933	2877	2881	2882	rBV2	121920	160608	1.20%	0.184%
88	19.968	2883	2887	2893	rVB	697477	899635	6.69%	1.032%
89	20.068	2899	2904	2908	rBV	652928	830954	6.18%	0.953%
90	20.121	2908	2913	2917	rVV2	273817	451027	3.36%	0.517%
91	20.162	2918	2920	2924	rVB4	88383	100419	0.75%	0.115%
92	20.262	2934	2937	2941	rBV	111029	133562	0.99%	0.153%
93	20.309	2942	2945	2949	rVV3	132882	182131	1.36%	0.209%
94	20.880	3039	3042	3045	rBV	149464	173637	1.29%	0.199%
95	20.921	3046	3049	3051	rVV	172673	186025	1.38%	0.213%
96	21.227	3095	3101	3106	rBV2	4070673	6883826	51.22%	7.895%
97	21.268	3106	3108	3115	rVB	685181	767929	5.71%	0.881%
98	22.780	3361	3365	3369	rBV	626717	1212682	9.02%	1.391%
99	23.338	3456	3460	3464	rVB	489407	738078	5.49%	0.847%
100	23.433	3471	3476	3483	rVB	2692026	4690014	34.90%	5.379%

Sum of corrected areas: 87187204

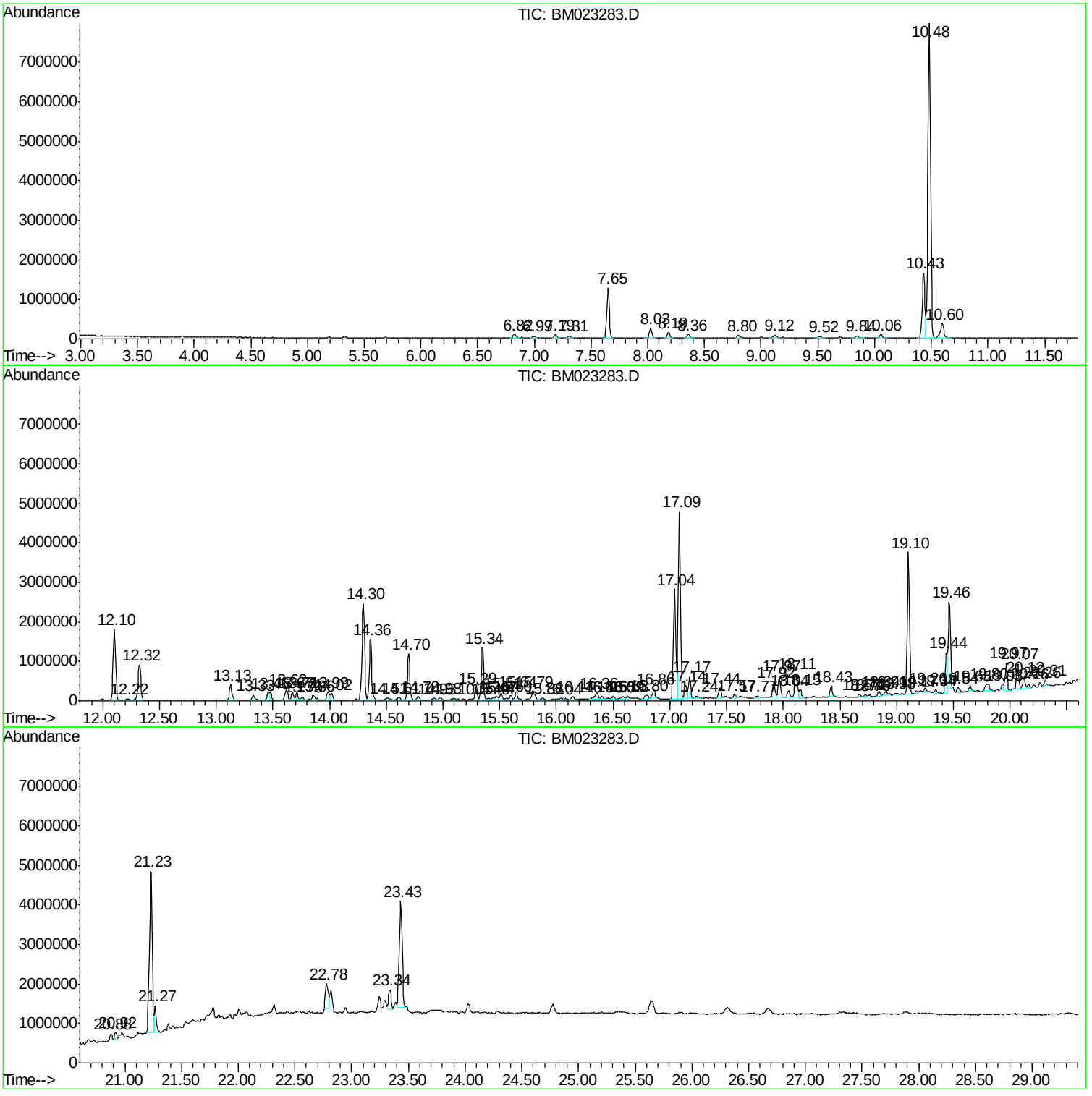
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
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Quant Title : SVOA CALIBRATION

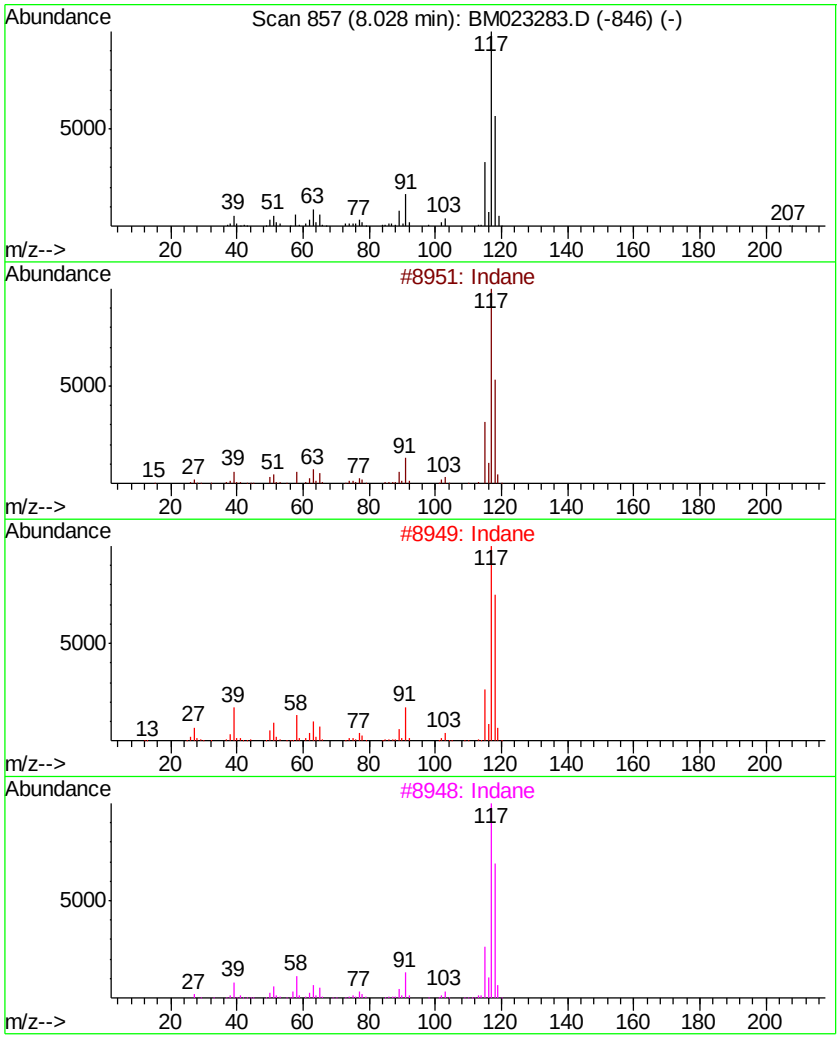
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

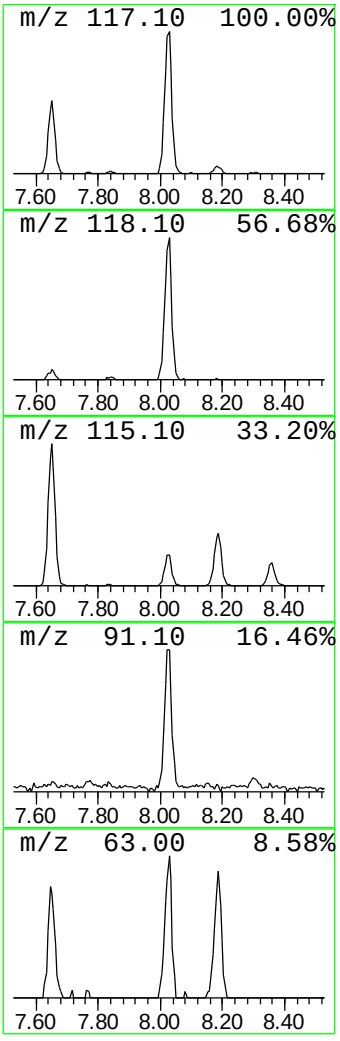
****

Peak Number 1 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.03	4.12 ng/ul	415041	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	87
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

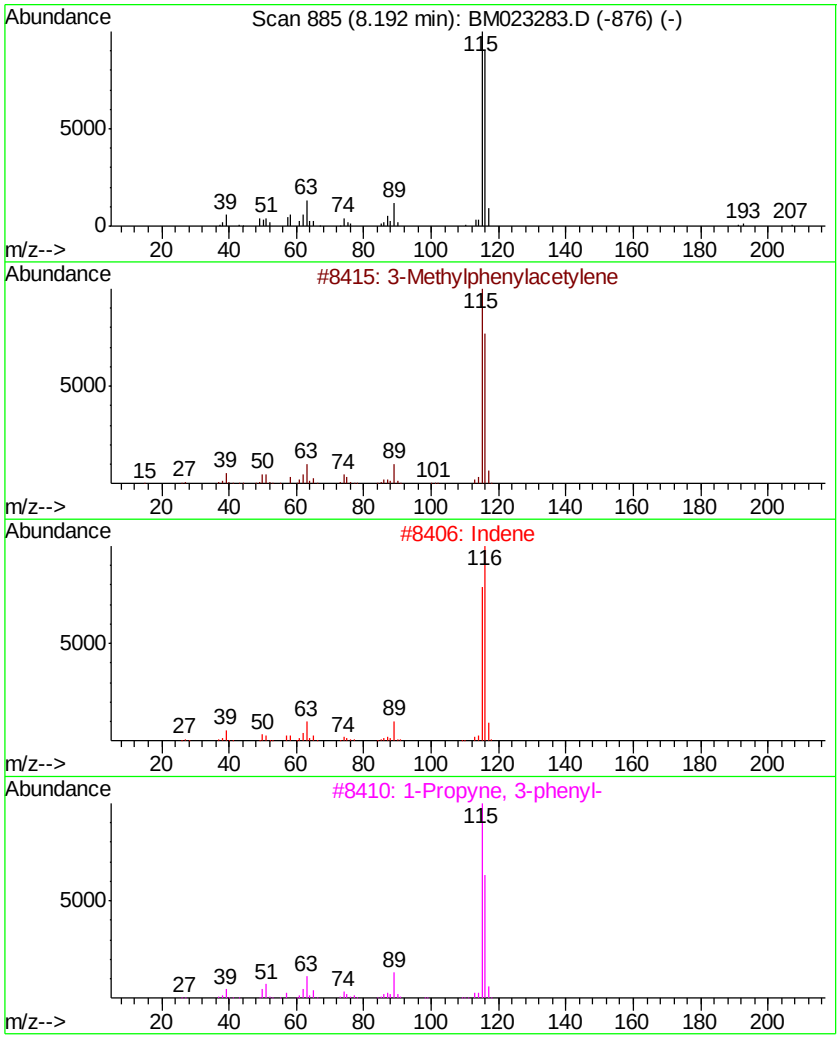
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

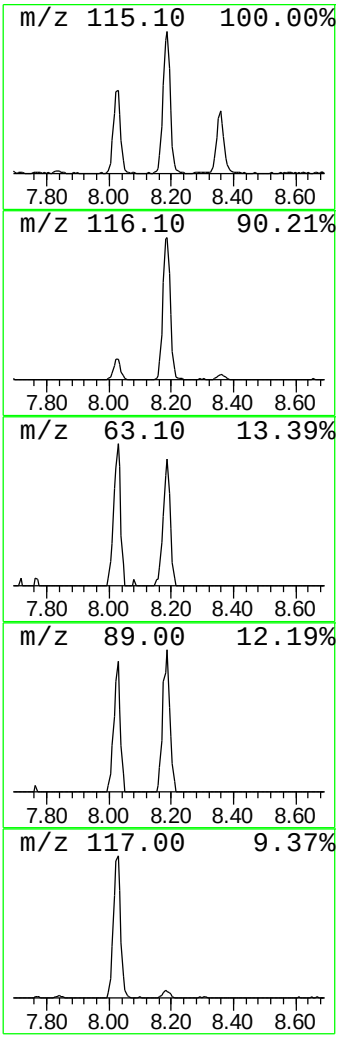
****

Peak Number 2 3-Methylphenylacetylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	2.32 ng/ul	233408	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylphenylacetylene	116	C9H8	000766-82-5	95
2	Indene	116	C9H8	000095-13-6	95
3	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
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Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

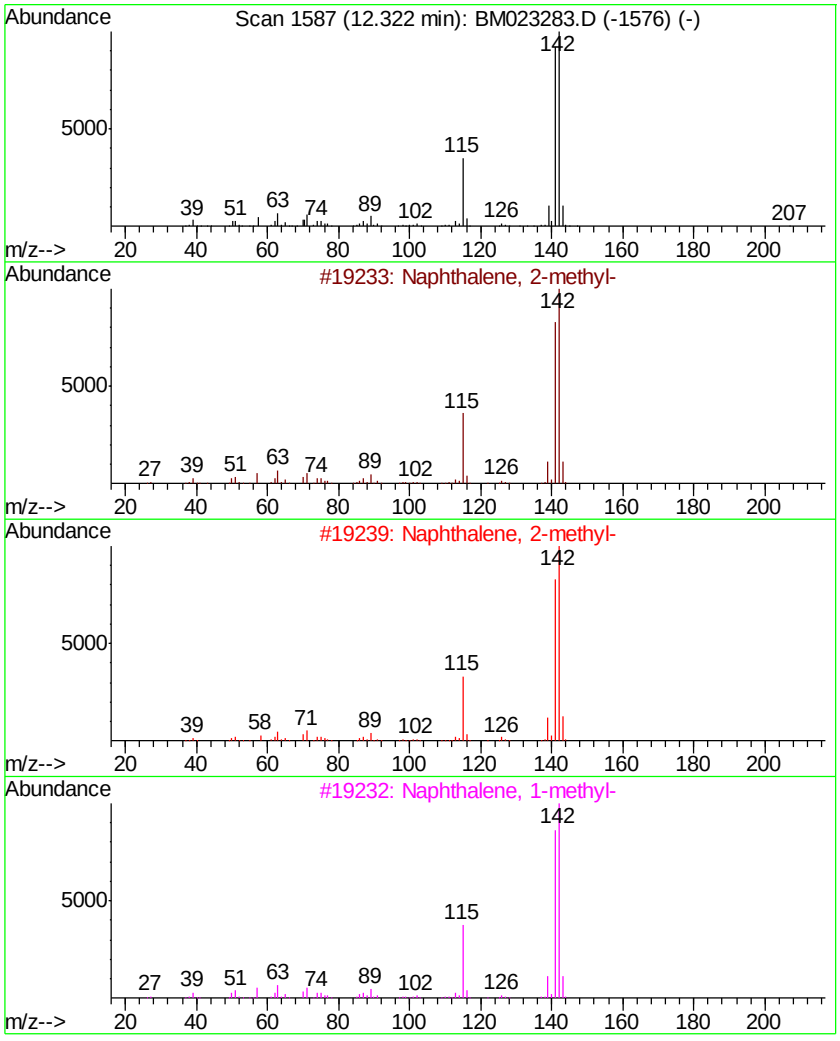
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

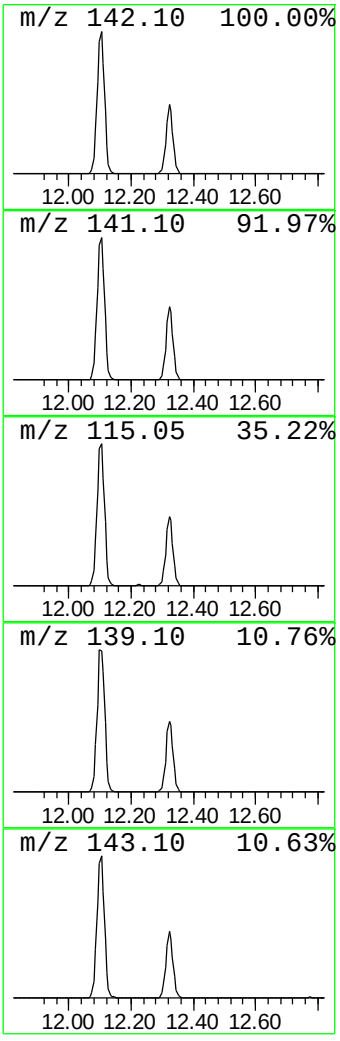
****

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	10.53 ng/ul	1460980	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Benzocycloheptatriene	142	C11H10	000264-09-5	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

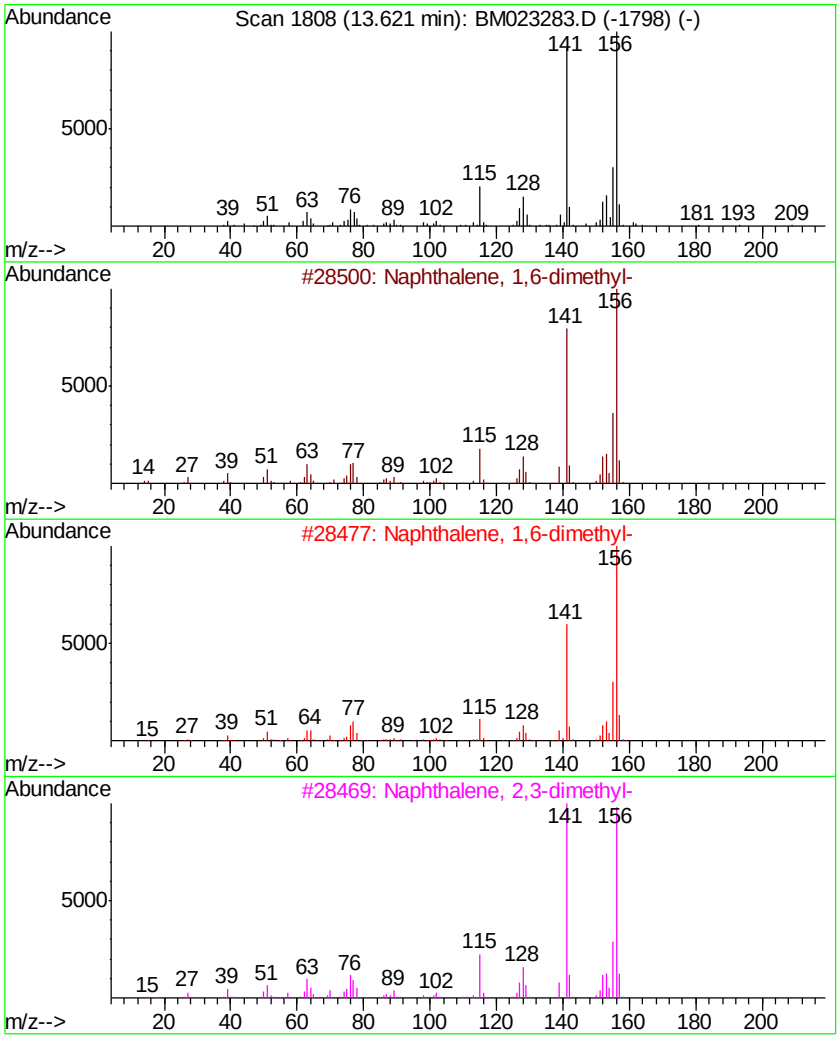
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

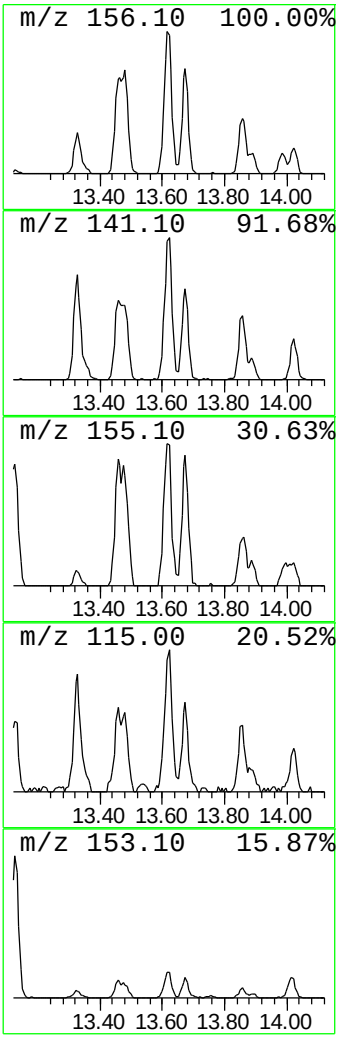
****

Peak Number 4 Naphthalene, 1,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	2.69 ng/ul	508693	Acenaphthene-d10	14.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

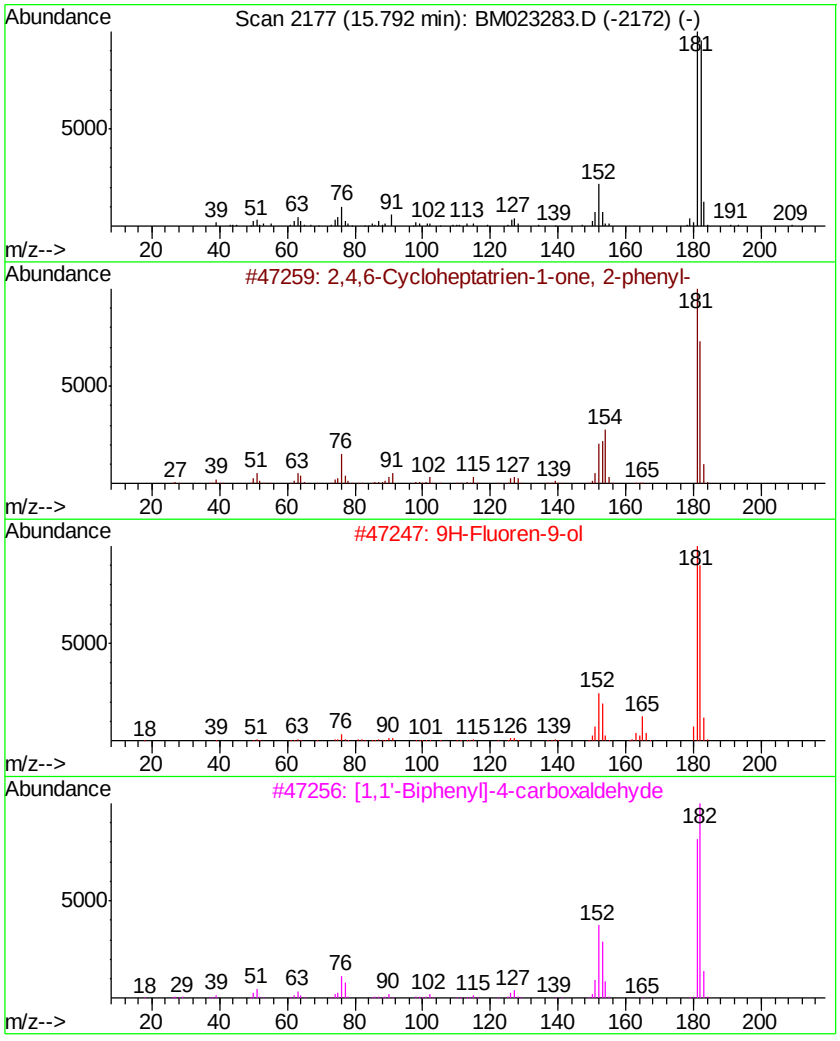
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

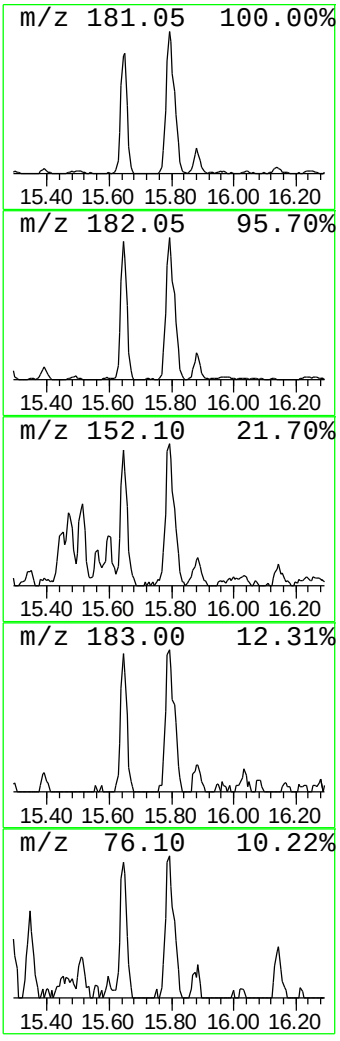
****

Peak Number 5 2,4,6-Cycloheptatrien-1-one... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	2.23 ng/ul	471108	Phenanthrene-d10	17.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
4	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	64
5	9H-Xanthene	182	C13H10O	000092-83-1	60





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

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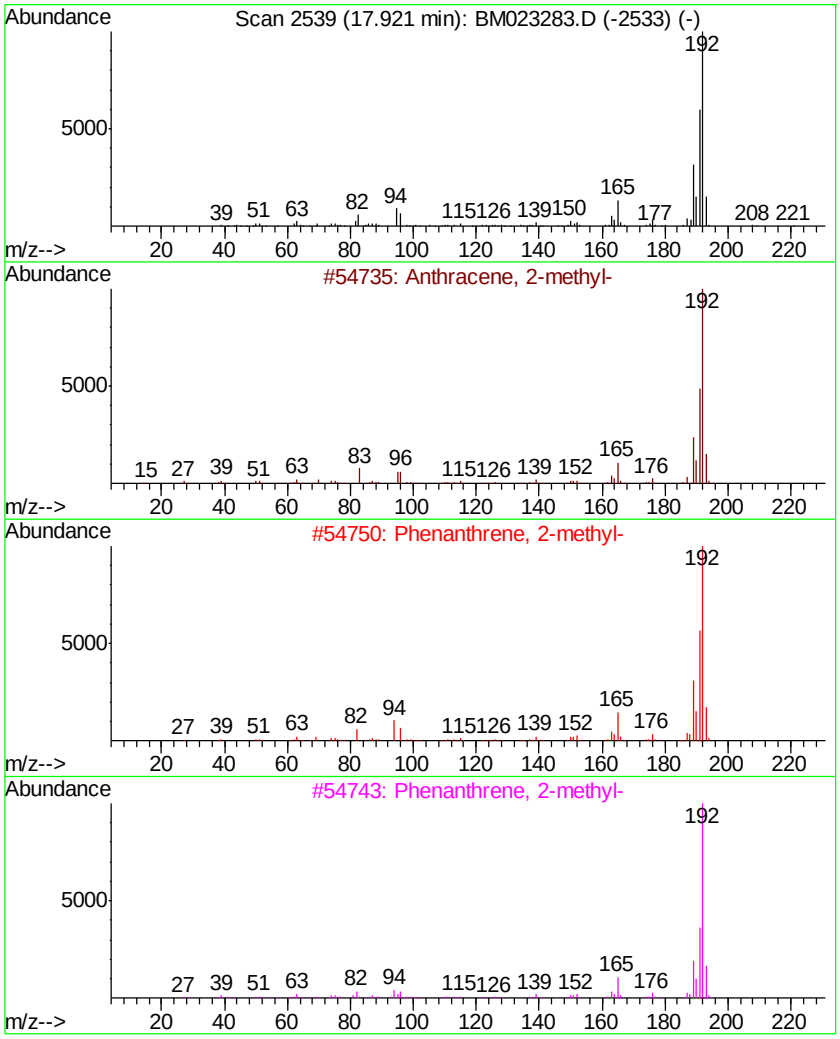
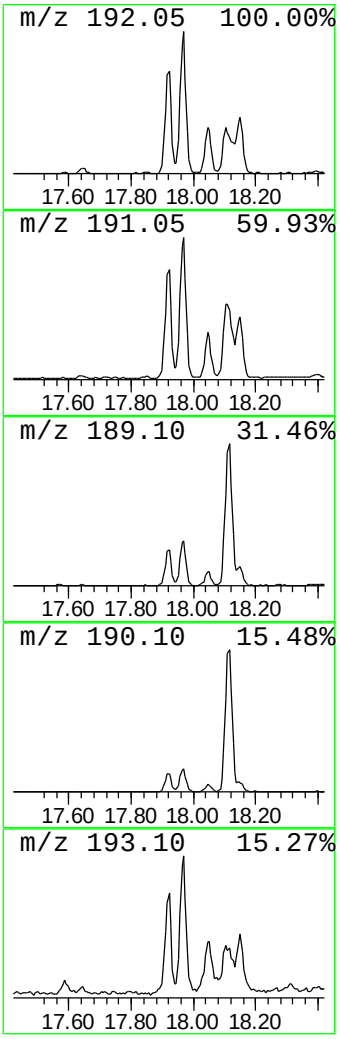
Peak Number 6 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	2.60 ng/ul	550692	Phenanthrene-d10	17.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

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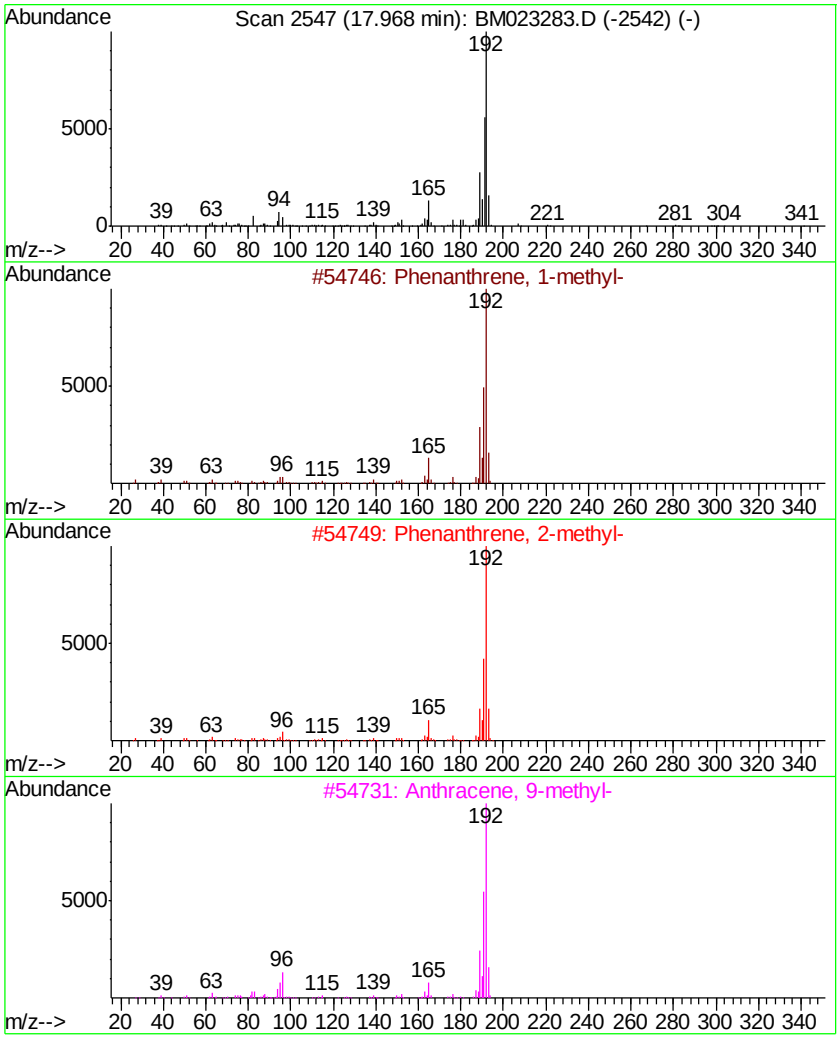
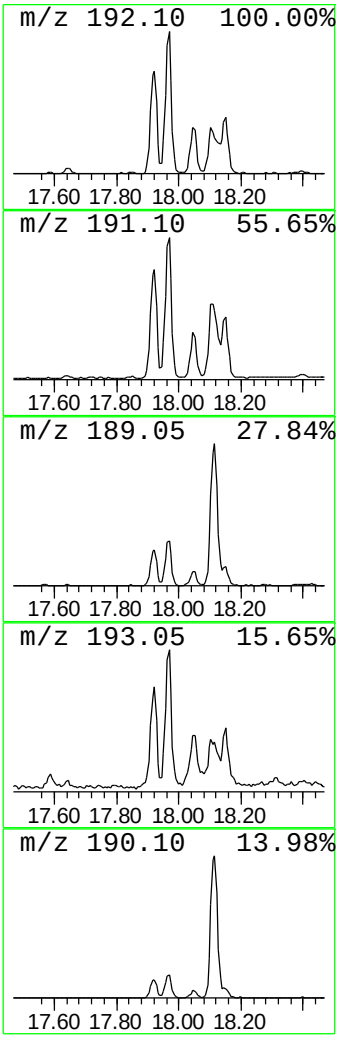
Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	3.80 ng/ul	804387	Phenanthrene-d10	17.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94





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Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

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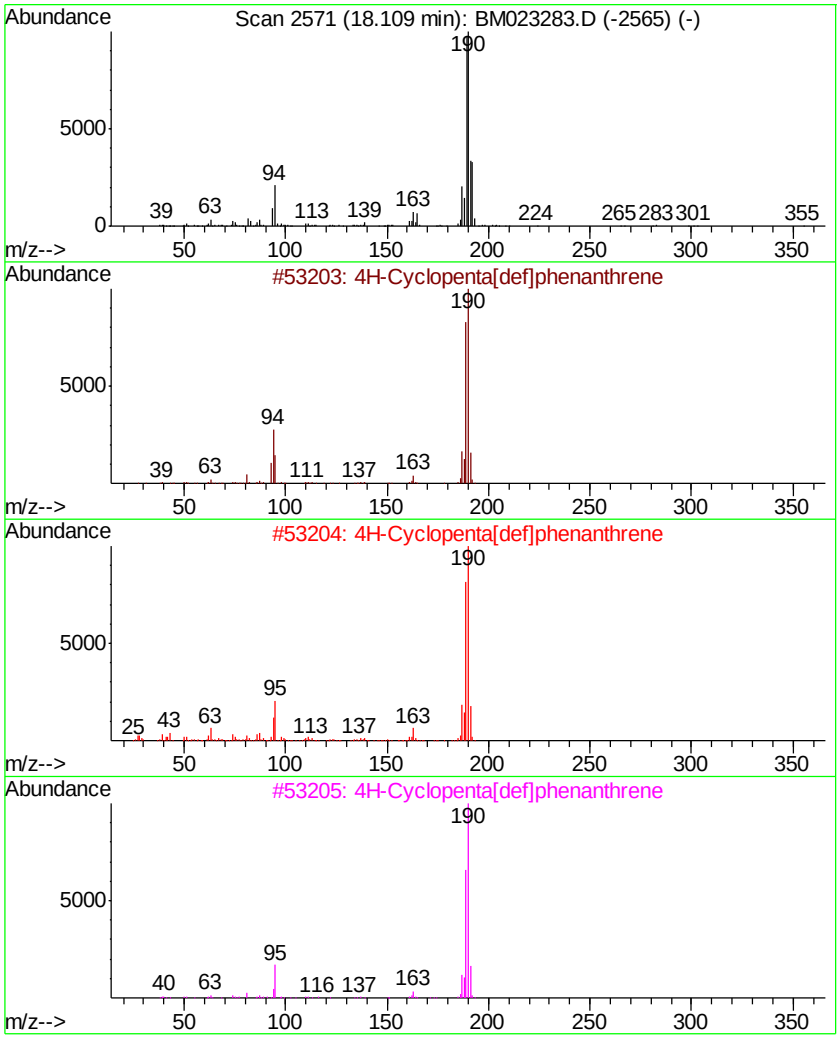
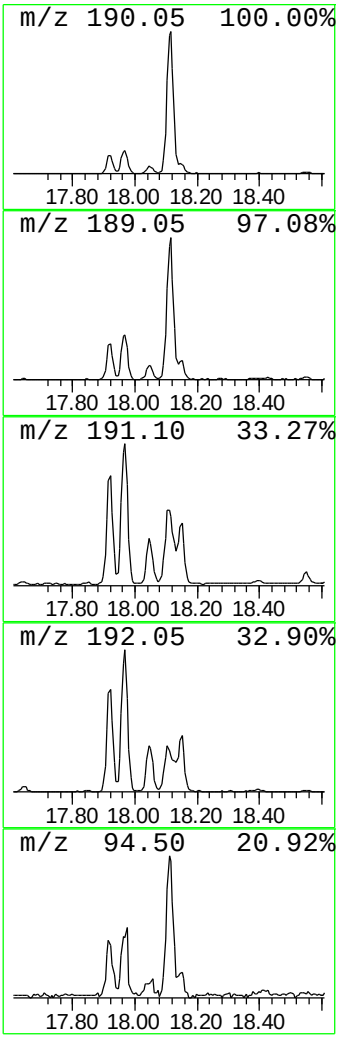
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.11	4.94 ng/ul	1045400	Phenanthrene-d10	17.04

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	68
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

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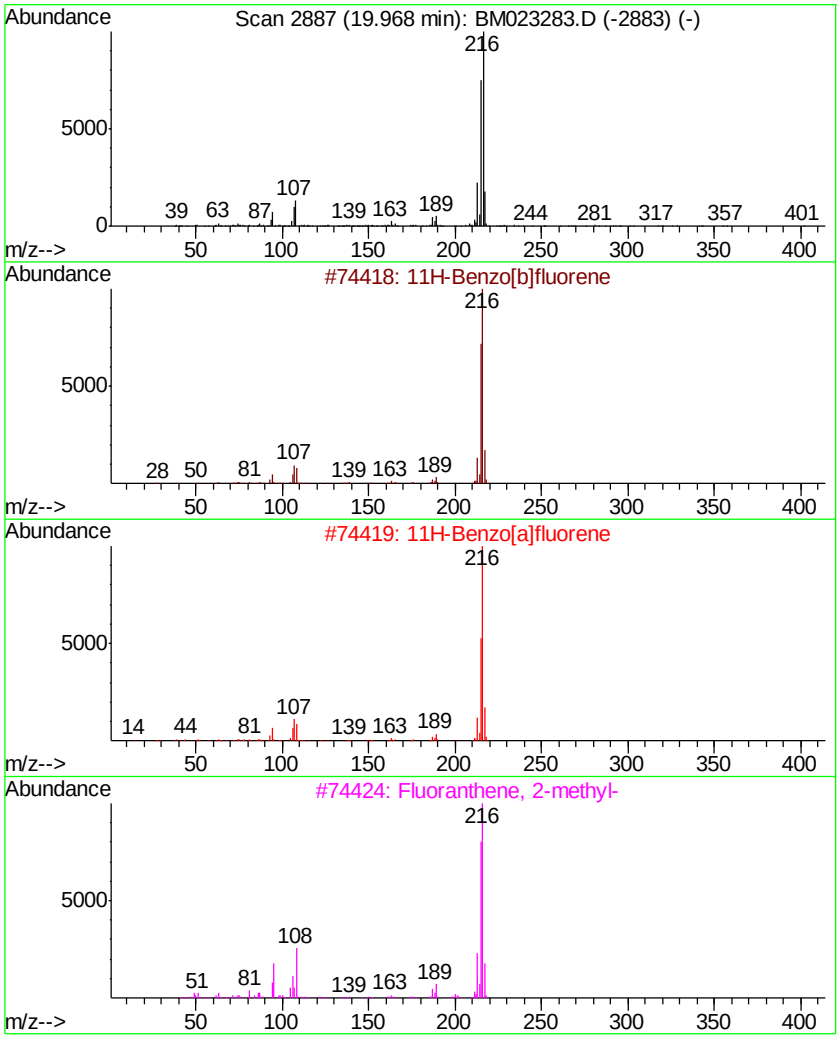
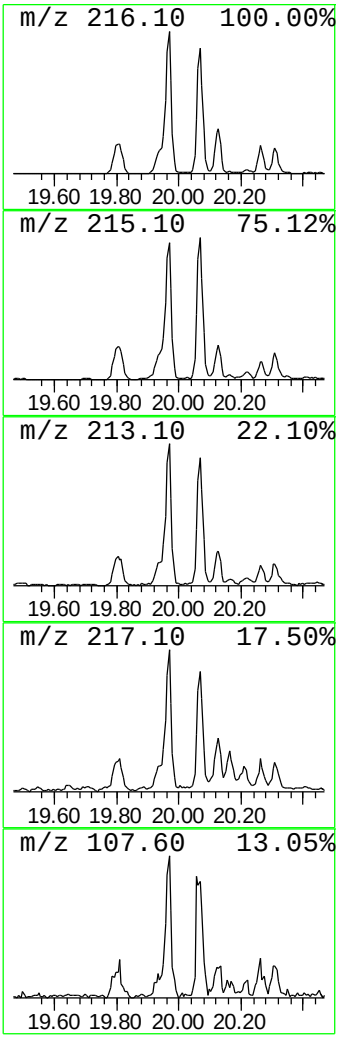
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	2.61 ng/ul	899635	Chrysene-d12	21.23

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	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

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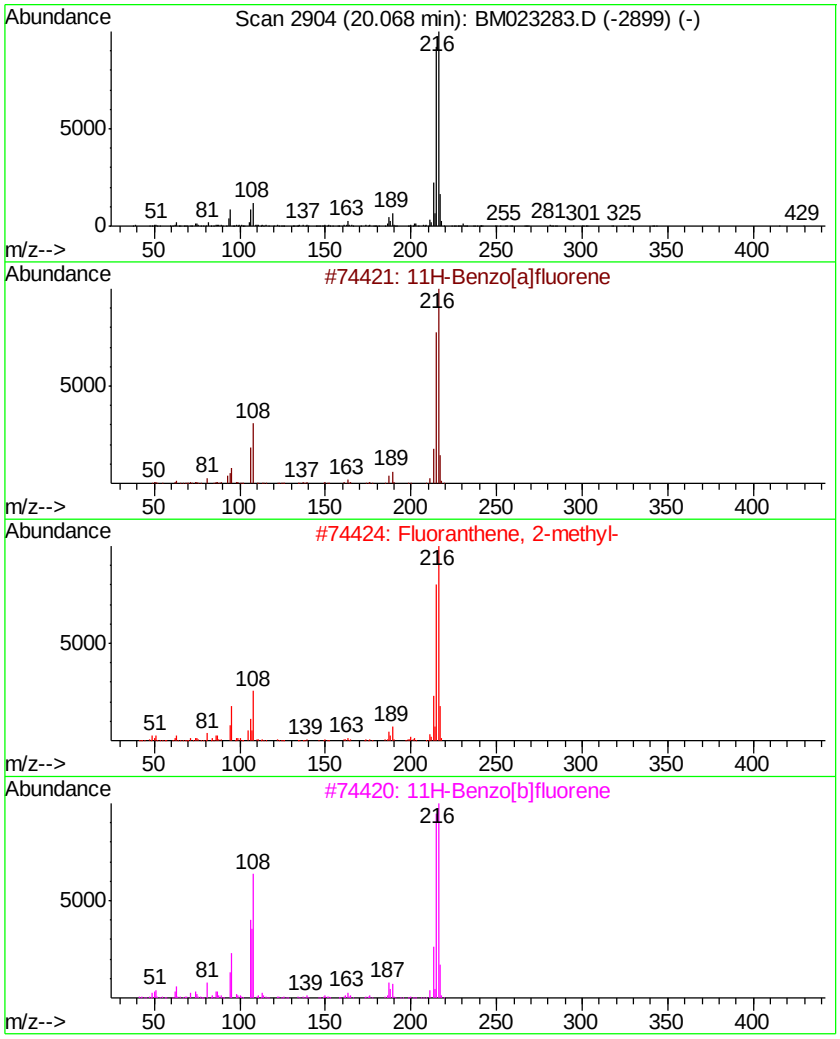
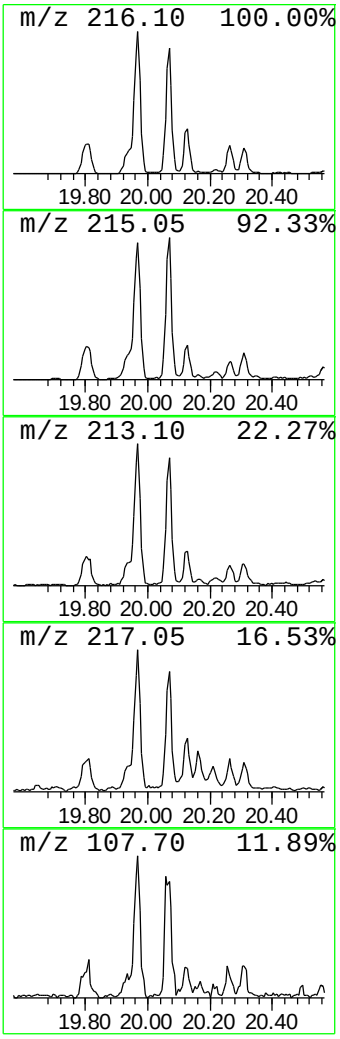
Peak Number 10 11H-Benzo[a]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	2.41 ng/ul	830954	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101919\
Data File : BM023283.D
Acq On : 19 Oct 2019 12:07
Operator : JU
Sample : K5345-09DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ETOK2DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.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
Indane	8.03	4.1	ng/ul	415041	1	7.65	2014420	20.0
3-Methylphenylace...	8.19	2.3	ng/ul	233408	1	7.65	2014420	20.0
Naphthalene, 1-me...	12.32	10.5	ng/ul	1460980	2	10.43	2774650	20.0
Naphthalene, 1,6-...	13.62	2.7	ng/ul	508693	3	14.30	3782830	20.0
2,4,6-Cycloheptat...	15.79	2.2	ng/ul	471108	4	17.04	4229570	20.0
Anthracene, 2-met...	17.92	2.6	ng/ul	550692	4	17.04	4229570	20.0
Phenanthrene, 1-m...	17.97	3.8	ng/ul	804387	4	17.04	4229570	20.0
4H-Cyclopenta[def...	18.11	4.9	ng/ul	1045400	4	17.04	4229570	20.0
11H-Benzo[b]fluorene	19.97	2.6	ng/ul	899635	5	21.23	6883830	20.0
11H-Benzo[a]fluorene	20.07	2.4	ng/ul	830954	5	21.23	6883830	20.0