

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
 Data File : BP002756.D
 Acq On : 15 Jul 2020 16:13
 Operator : CG/JU
 Sample : L3302-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-GF-03-013-A

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	304	310	320	rBV	38462	61499	1.64%	0.150%
2	5.181	383	390	407	rBV	1152281	1822139	48.44%	4.438%
3	6.752	651	657	673	rBV	1203761	2002142	53.23%	4.876%
4	7.551	786	793	804	rBV	581949	928003	24.67%	2.260%
5	8.698	974	988	1001	rBV	732202	1307279	34.76%	3.184%
6	10.322	1256	1264	1270	rBV	761331	1335636	35.51%	3.253%
7	10.375	1270	1273	1282	rVB	62046	109615	2.91%	0.267%
8	11.387	1438	1445	1451	rBV3	17114	39527	1.05%	0.096%
9	11.998	1541	1549	1560	rVB	53649	107226	2.85%	0.261%
10	12.222	1581	1587	1591	rBV	55497	85766	2.28%	0.209%
11	12.816	1682	1688	1705	rVB	1794921	2706155	71.95%	6.591%
12	13.051	1726	1728	1736	rVB	32228	44434	1.18%	0.108%
13	13.139	1736	1743	1748	rVB6	14817	38090	1.01%	0.093%
14	13.363	1776	1781	1791	rBV4	44652	121527	3.23%	0.296%
15	13.522	1803	1808	1813	rBV	86278	141417	3.76%	0.344%
16	13.575	1813	1817	1823	rVB	54276	77768	2.07%	0.189%
17	13.663	1828	1832	1839	rVV	298383	435907	11.59%	1.062%
18	13.757	1845	1848	1852	rBV	33535	43622	1.16%	0.106%
19	13.922	1870	1876	1883	rBV2	107008	181472	4.82%	0.442%
20	14.139	1909	1913	1917	rBV	43767	58082	1.54%	0.141%
21	14.204	1917	1924	1930	rBV	1183829	1785429	47.47%	4.348%
22	14.263	1930	1934	1939	rVV	75903	108535	2.89%	0.264%
23	14.422	1956	1961	1969	rBV3	25268	65545	1.74%	0.160%
24	14.610	1987	1993	2002	rVB2	95467	166300	4.42%	0.405%
25	14.692	2003	2007	2012	rVB2	52055	75043	2.00%	0.183%
26	14.833	2026	2031	2036	rBV4	50636	92223	2.45%	0.225%
27	14.886	2036	2040	2045	rVB	41971	61236	1.63%	0.149%
28	15.004	2054	2060	2063	rBV3	32491	59595	1.58%	0.145%
29	15.098	2071	2076	2082	rVB2	59952	85814	2.28%	0.209%
30	15.257	2098	2103	2109	rBV	190351	287121	7.63%	0.699%
31	15.510	2138	2146	2150	rVB4	36339	71788	1.91%	0.175%
32	15.557	2150	2154	2158	rBV	38747	58090	1.54%	0.141%
33	15.704	2173	2179	2188	rBV	1106856	1650250	43.87%	4.019%
34	15.963	2217	2223	2226	rBV3	76441	125922	3.35%	0.307%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP071520\
 Data File : BP002756.D
 Acq On : 15 Jul 2020 16:13
 Operator : CG/JU
 Sample : L3302-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-GF-03-013-A

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.275	2270	2276	2280	rBV2	43797	78780	2.09%	0.192%
36	16.322	2280	2284	2289	rVB3	54737	82784	2.20%	0.202%
37	16.422	2298	2301	2307	rVB4	30294	46196	1.23%	0.113%
38	16.545	2319	2322	2329	rVB4	32118	51591	1.37%	0.126%
39	16.622	2331	2335	2343	rVB3	52871	86475	2.30%	0.211%
40	16.704	2346	2349	2354	rVV5	23587	44958	1.20%	0.109%
41	16.775	2355	2361	2365	rVV2	94689	233662	6.21%	0.569%
42	16.816	2365	2368	2373	rVB2	53148	74126	1.97%	0.181%
43	16.963	2387	2393	2396	rBV	1407791	1994913	53.04%	4.859%
44	17.004	2396	2400	2406	rVV	1390993	1966278	52.28%	4.789%
45	17.092	2407	2415	2421	rVV	329319	540916	14.38%	1.317%
46	17.157	2423	2426	2433	rVB2	49653	87919	2.34%	0.214%
47	17.375	2455	2463	2468	rBV2	92759	182142	4.84%	0.444%
48	17.498	2480	2484	2488	rBV2	83782	113966	3.03%	0.278%
49	17.545	2489	2492	2497	rVB2	62777	85742	2.28%	0.209%
50	17.686	2511	2516	2524	rVB3	46511	119293	3.17%	0.291%
51	17.839	2537	2542	2546	rBV	319478	442836	11.77%	1.079%
52	17.886	2546	2550	2557	rVB	383814	534014	14.20%	1.301%
53	17.969	2560	2564	2567	rVV	97917	132512	3.52%	0.323%
54	18.027	2568	2574	2578	rVV2	382891	679631	18.07%	1.655%
55	18.063	2578	2580	2588	rVB	211453	263774	7.01%	0.642%
56	18.180	2597	2600	2604	rVV2	105333	115177	3.06%	0.281%
57	18.227	2606	2608	2612	rVB2	45159	56625	1.51%	0.138%
58	18.333	2622	2626	2629	rBV	141660	189541	5.04%	0.462%
59	18.369	2629	2632	2639	rVB3	87860	156121	4.15%	0.380%
60	18.545	2659	2662	2664	rBV2	41087	52605	1.40%	0.128%
61	18.574	2664	2667	2670	rVB	74536	83186	2.21%	0.203%
62	18.621	2672	2675	2679	rBV2	139087	181698	4.83%	0.443%
63	18.739	2691	2695	2699	rBV	223781	319098	8.48%	0.777%
64	18.804	2699	2706	2714	rVB6	247006	691323	18.38%	1.684%
65	18.869	2714	2717	2725	rBV2	105175	207003	5.50%	0.504%
66	18.992	2733	2738	2745	rVB	1445935	1917803	50.99%	4.671%
67	19.339	2790	2797	2807	rBV	1386856	2408176	64.02%	5.865%
68	19.551	2828	2833	2844	rVB	2851160	3761343	100.00%	9.161%
69	19.663	2849	2852	2859	rBV3	114418	245289	6.52%	0.597%
70	19.827	2878	2880	2885	rVB	247173	292925	7.79%	0.713%
71	19.880	2886	2889	2892	rBV	144586	164697	4.38%	0.401%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_P\METHODS\8270-BP071020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	19.927	2894	2897	2902	rVB	192001	220524	5.86%	0.537%
73	19.986	2904	2907	2911	rVB	206956	234364	6.23%	0.571%
74	20.121	2927	2930	2933	rVB	119114	130043	3.46%	0.317%
75	20.363	2969	2971	2976	rVB	137013	127090	3.38%	0.310%
76	20.815	3044	3048	3052	rBV2	329662	433208	11.52%	1.055%
77	21.068	3085	3091	3095	rBV2	1689653	2827585	75.17%	6.886%
78	21.104	3095	3097	3102	rVB	538658	581250	15.45%	1.416%
79	23.257	3458	3463	3469	rVB2	826660	1480694	39.37%	3.606%

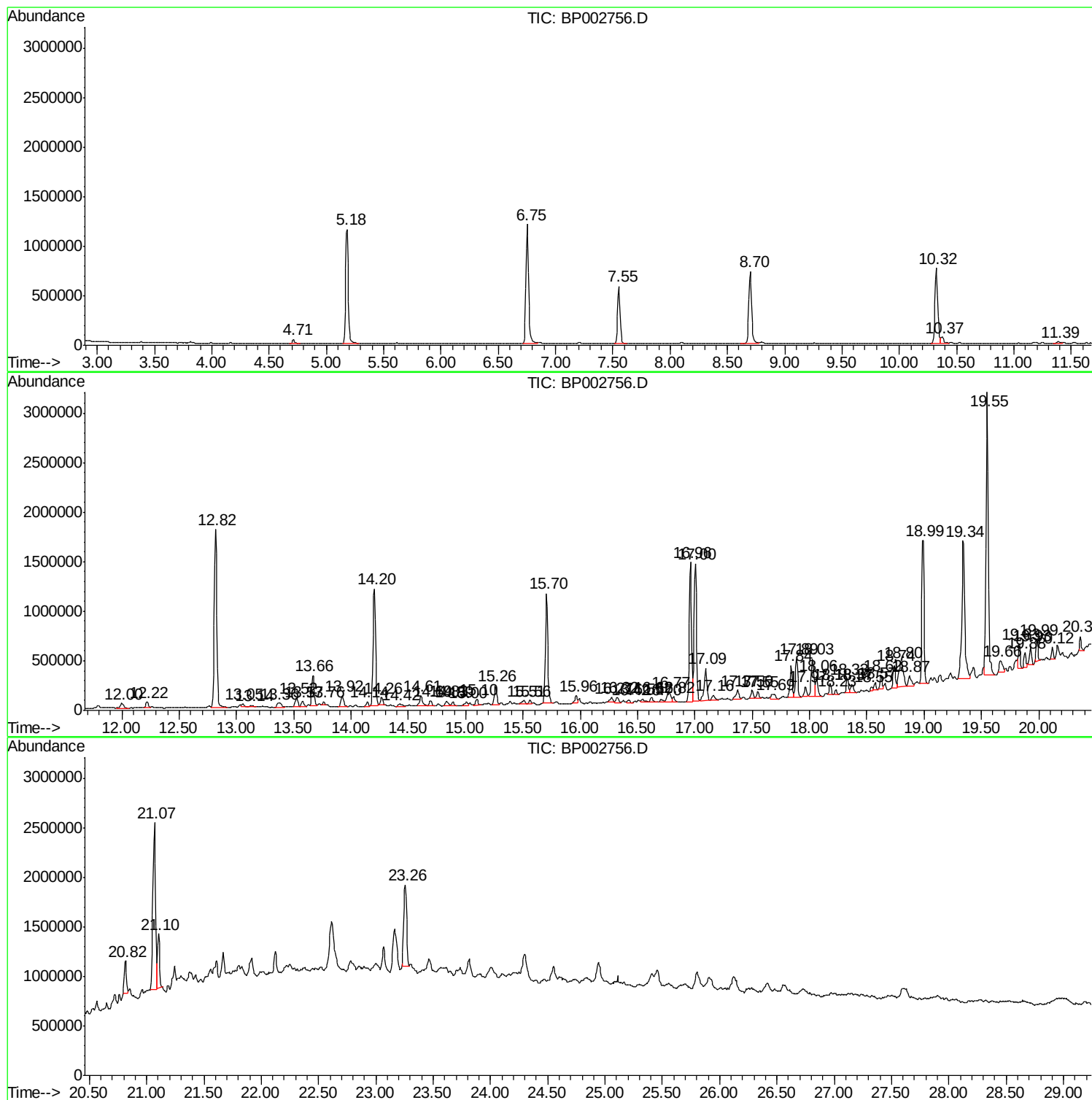
Sum of corrected areas: 41060073

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

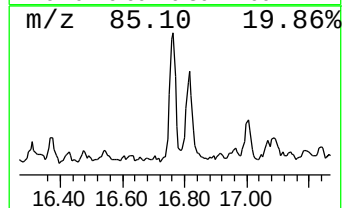
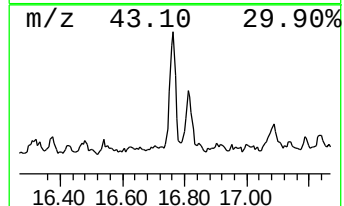
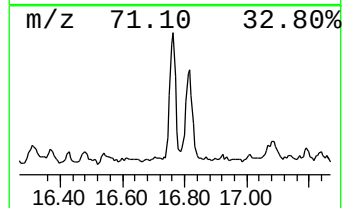
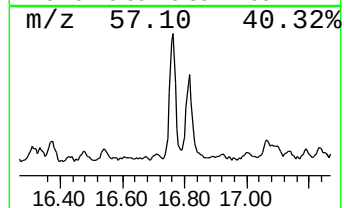
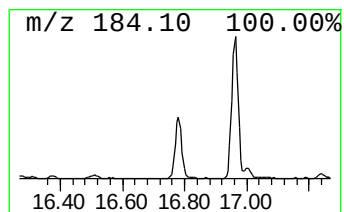
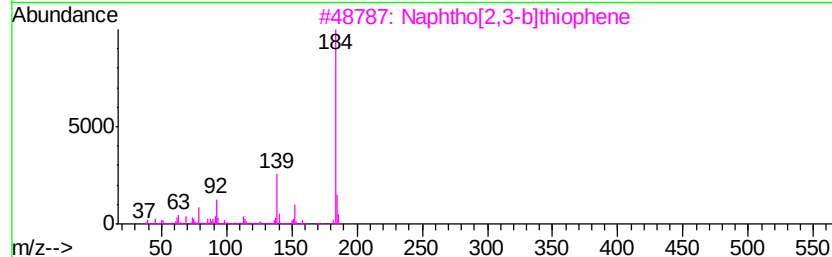
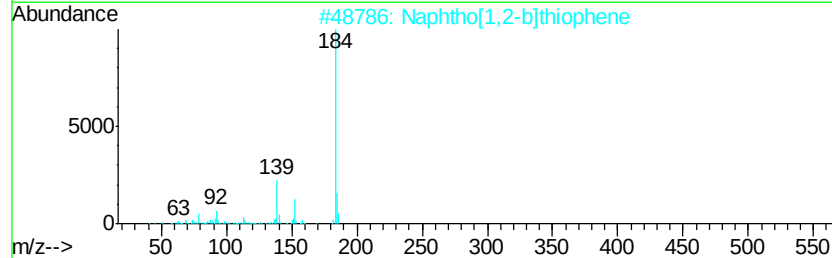
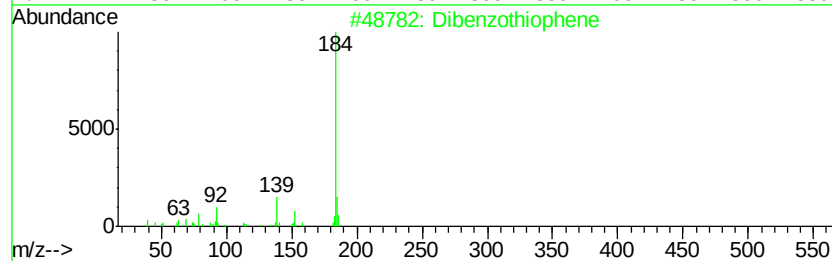
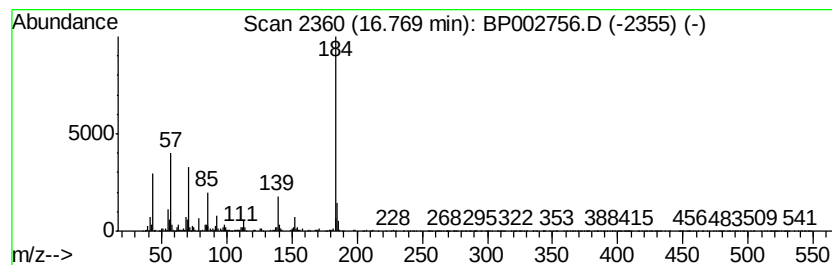
Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Dibenzothiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.77	2.34 ng	233662	Phenanthrene-d10		16.96
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	93
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

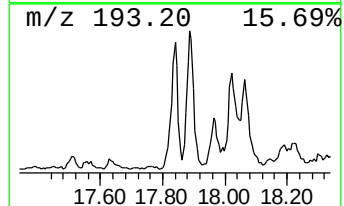
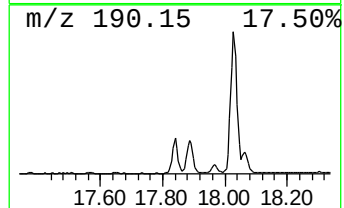
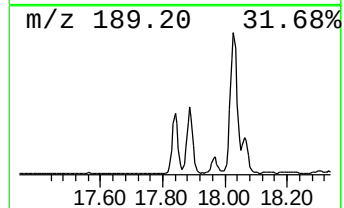
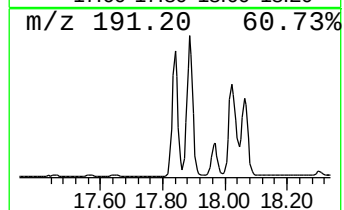
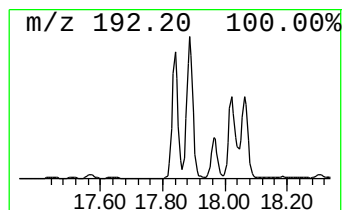
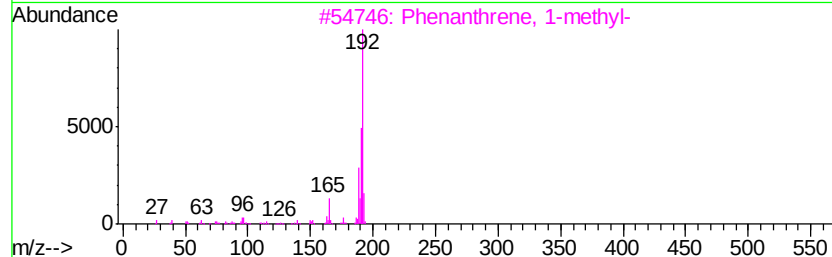
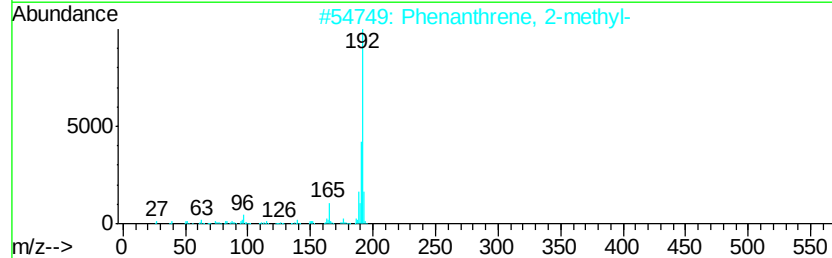
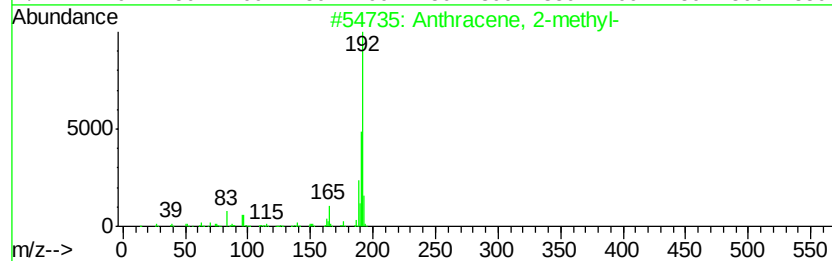
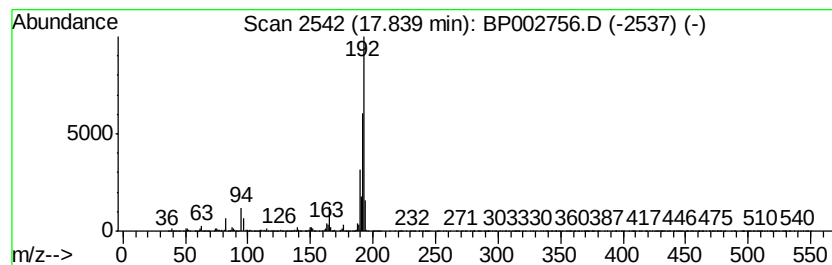
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	4.44 ng	442836	Phenanthrene-d10	16.96

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

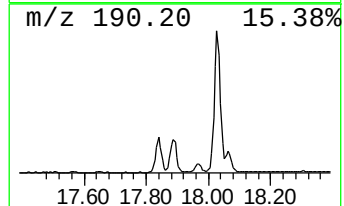
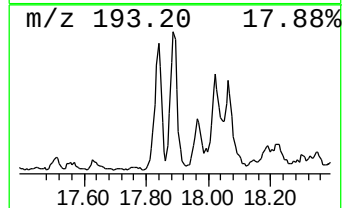
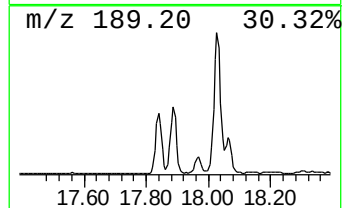
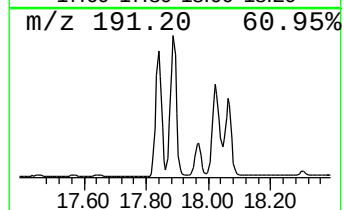
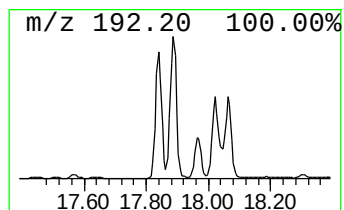
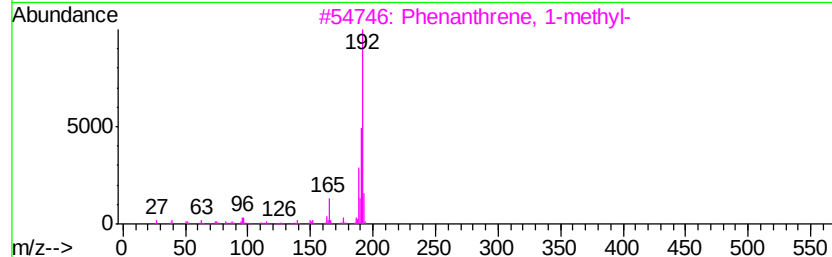
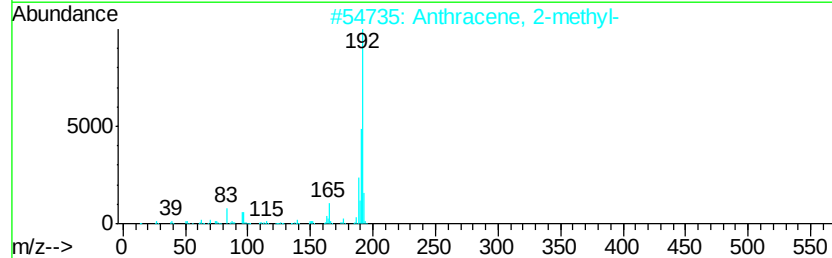
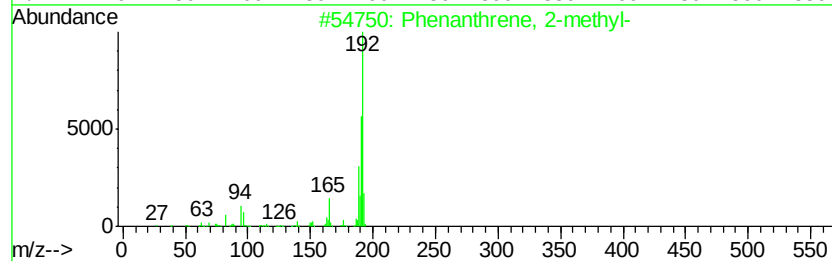
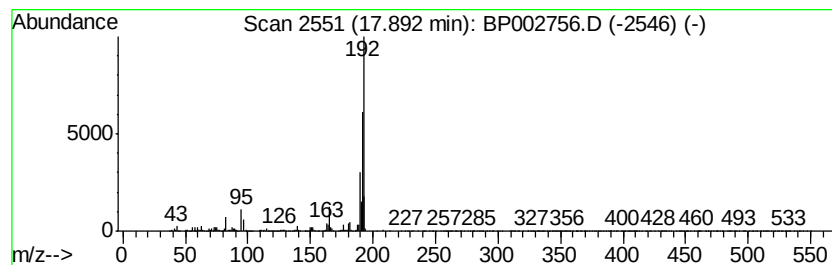
Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.89	5.35 ng	534014	Phenanthrene-d10	16.96	
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, 1-methyl-	192	C15H12	000832-69-9	96
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

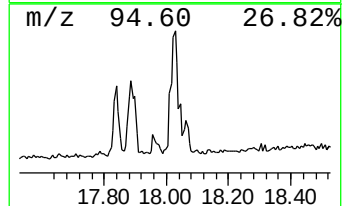
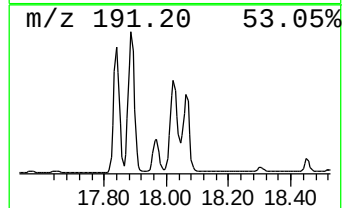
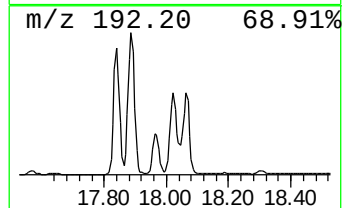
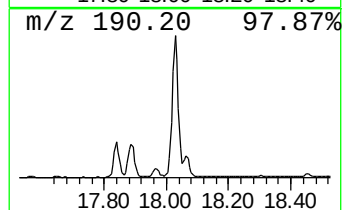
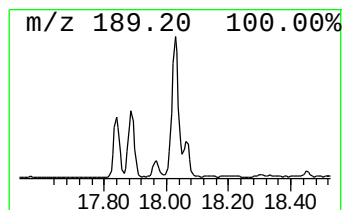
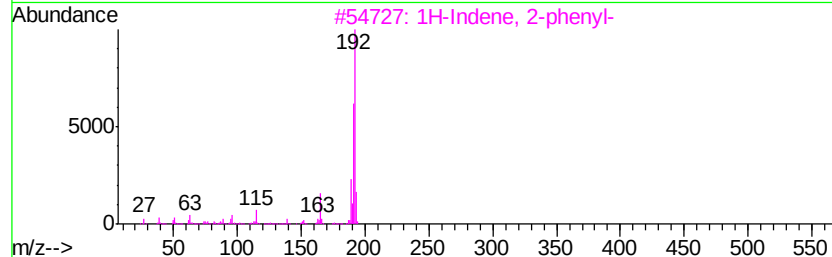
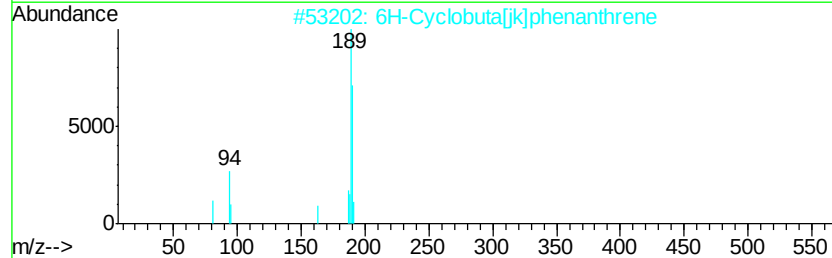
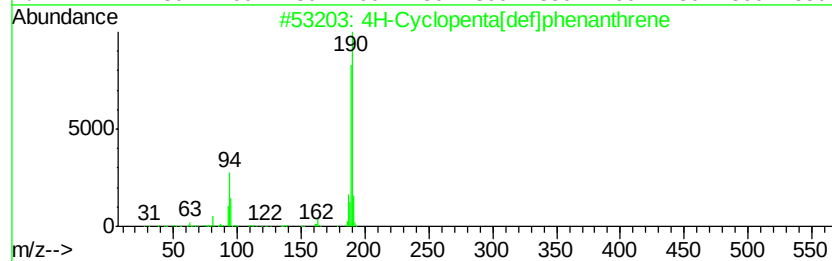
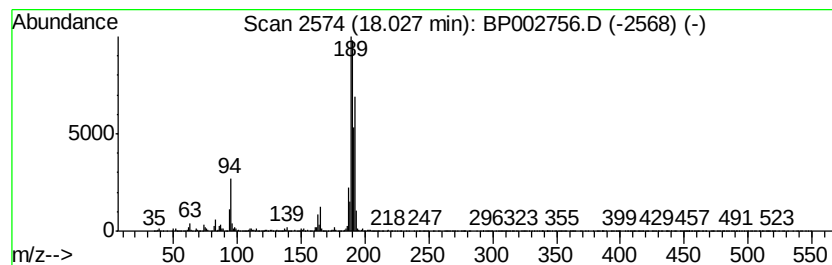
Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.	
18.03	6.81 ng	679631	Phenanthrene-d10	16.96	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	58
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	38
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25
5	Benzene, 1,1'-(1,2-propadienyld...	192	C15H12	014251-57-1	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

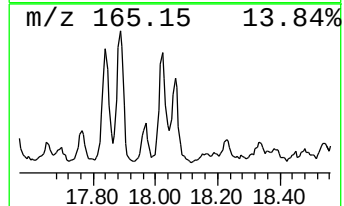
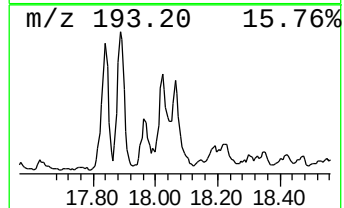
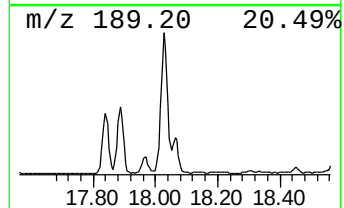
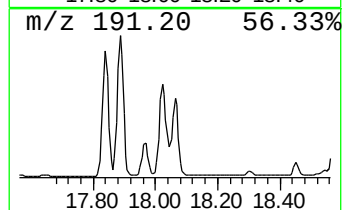
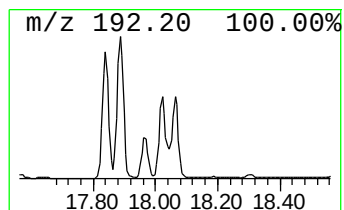
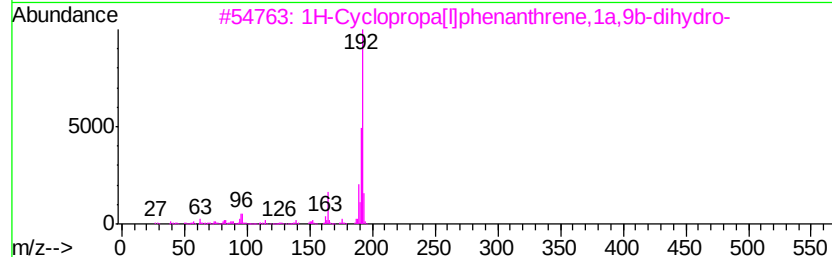
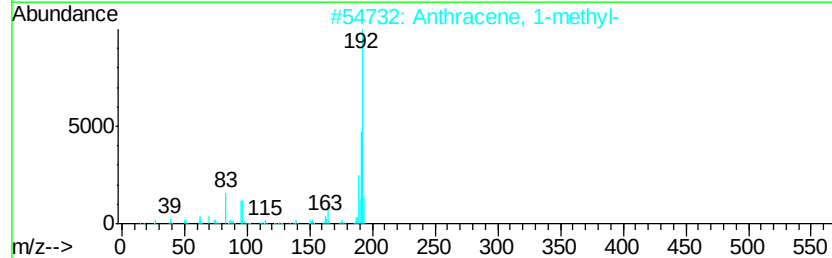
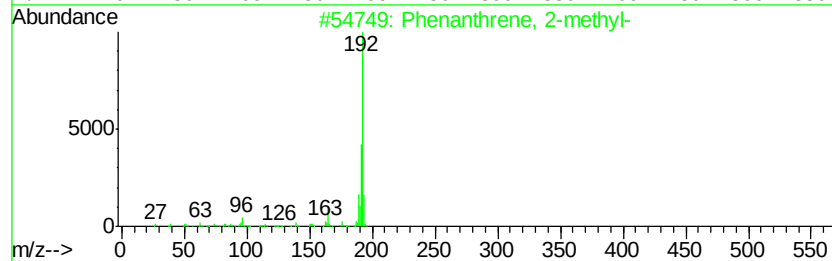
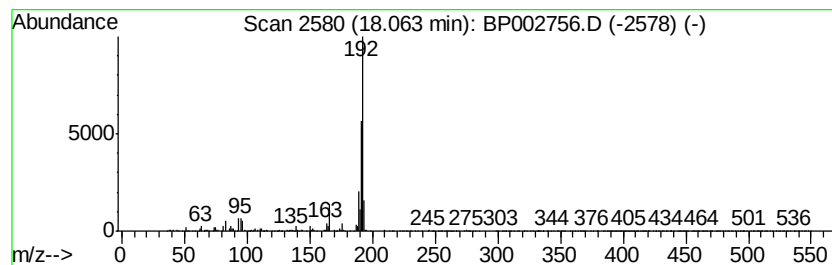
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Anthracene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	2.64 ng	263774	Phenanthrene-d10	16.96

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2		Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
3		1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	91
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

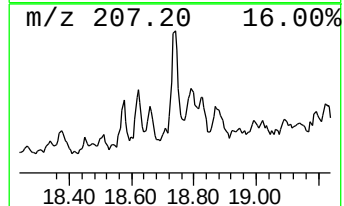
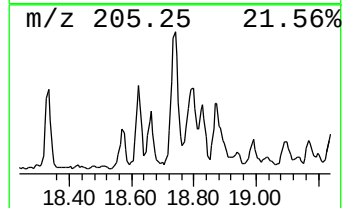
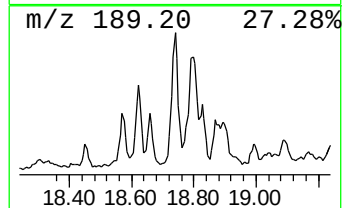
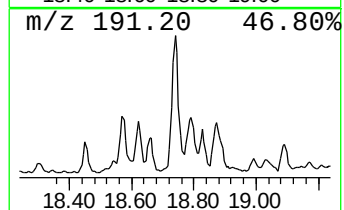
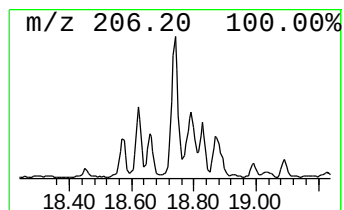
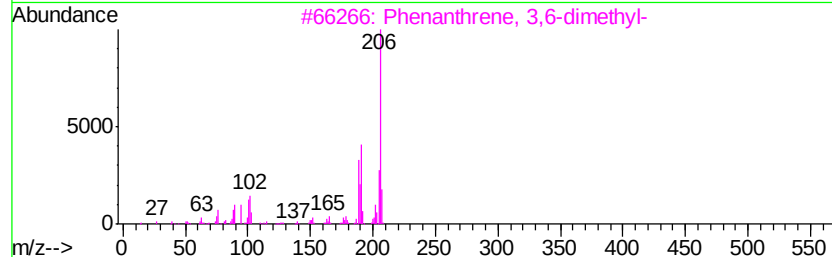
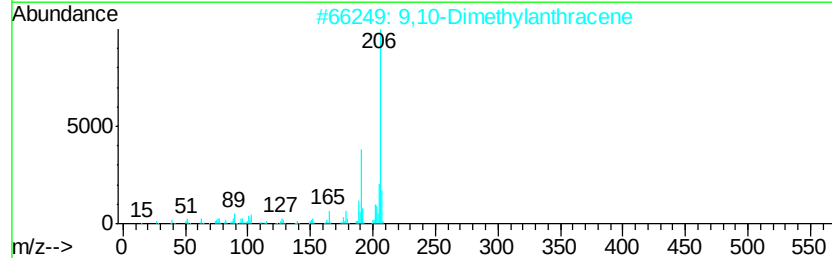
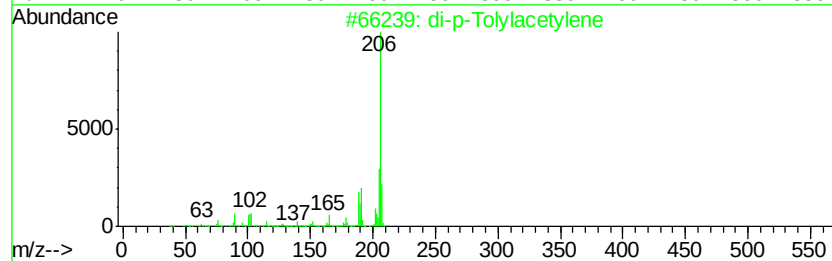
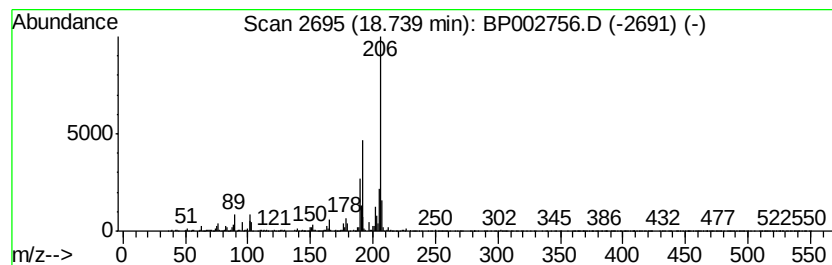
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 di-p-Tolylacetylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	3.20 ng	319098	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	di-p-Tolylacetylene	206	C16H14	002789-88-0	95
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

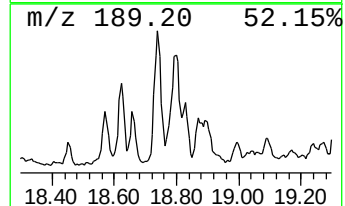
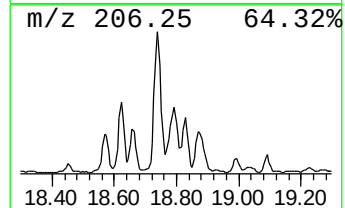
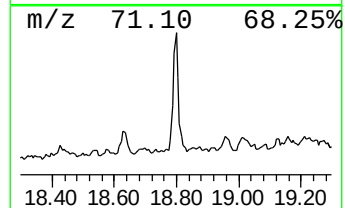
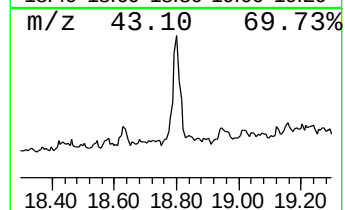
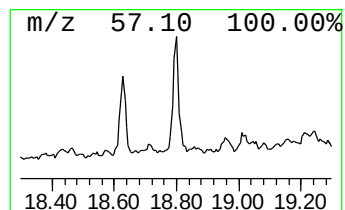
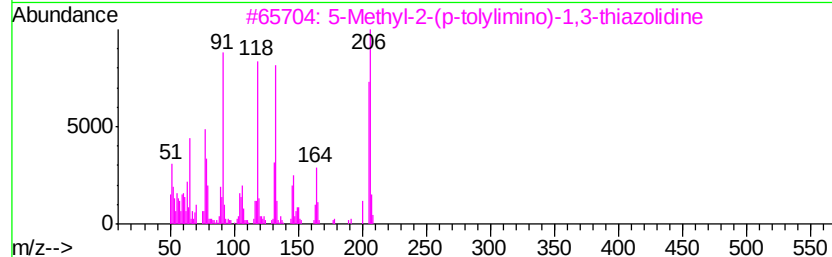
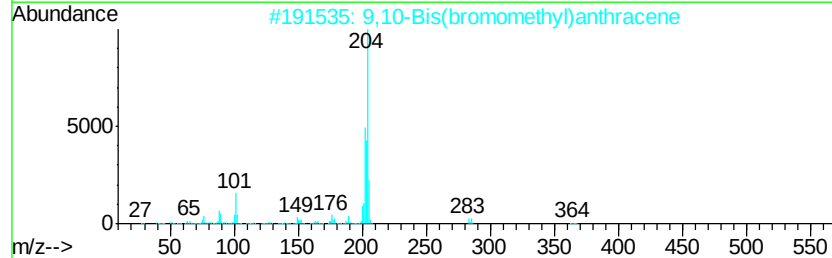
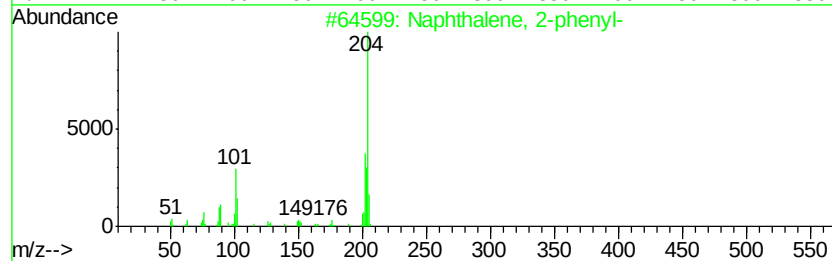
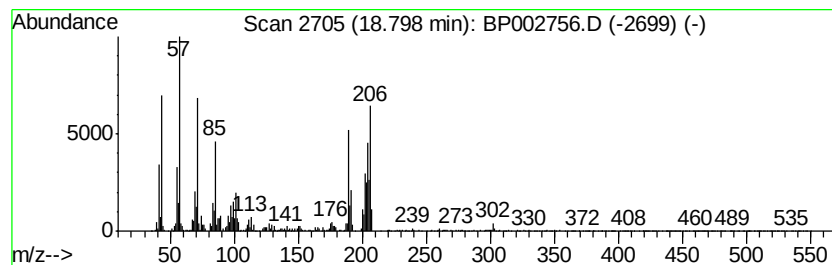
Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown18.80 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.80	6.93 ng	691323	Phenanthrene-d10	16.96	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	35
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	30
3	5-Methyl-2-(p-tolylimino)-1,3-th...	206	C11H14N2S	070446-87-6	25
4	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	25
5	2-Acetyl-3,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-05-1	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

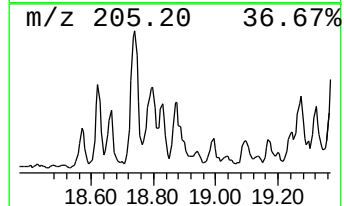
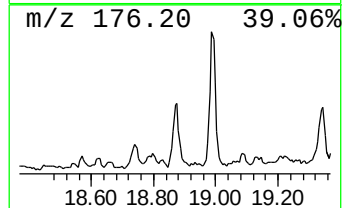
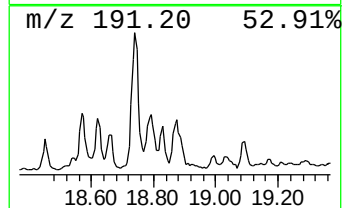
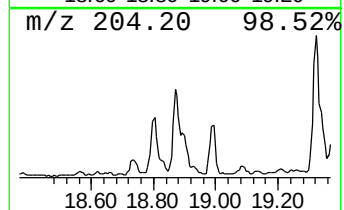
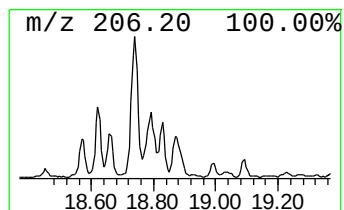
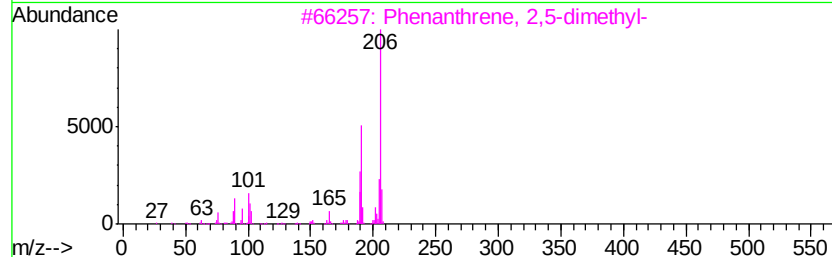
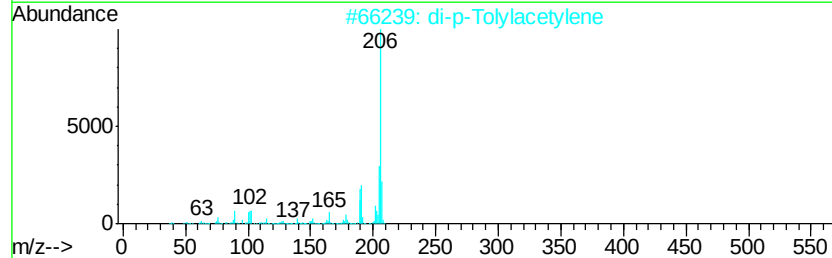
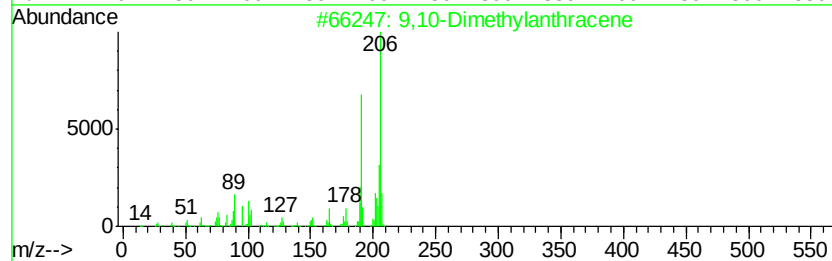
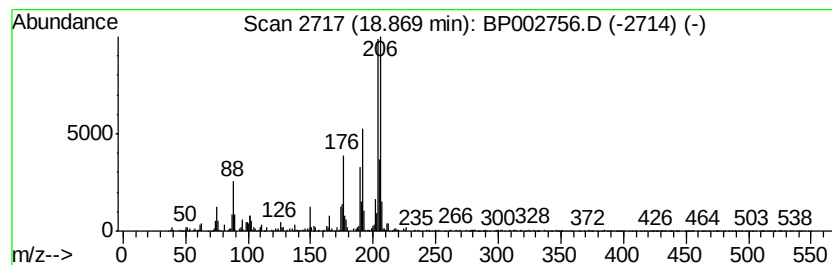
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,10-Dimethylantracene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.87	2.08 ng	207003	Phenanthrene-d10	16.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylantracene	206	C16H14	000781-43-1	90		
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	80		
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	70		
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	64		
5	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	64		



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

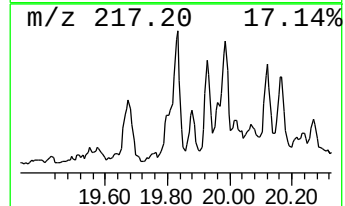
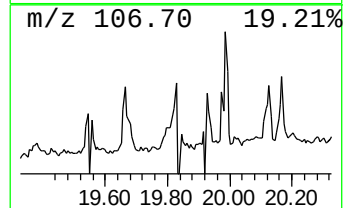
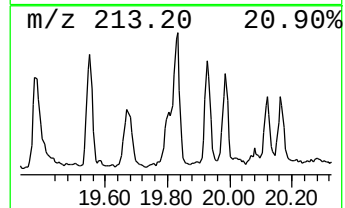
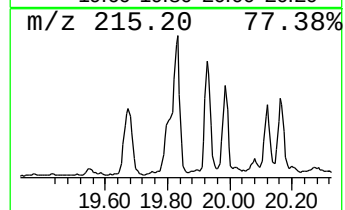
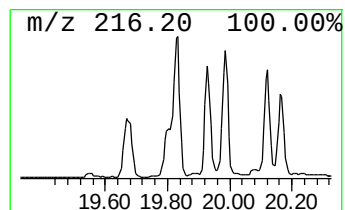
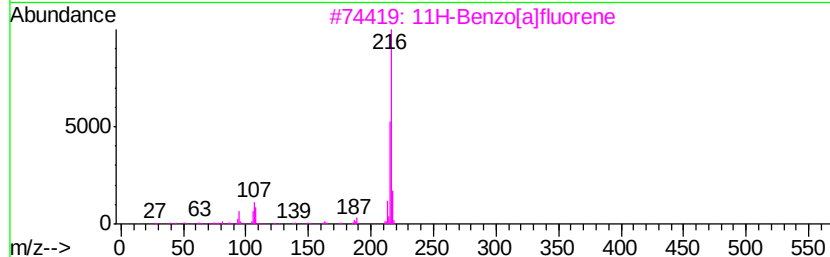
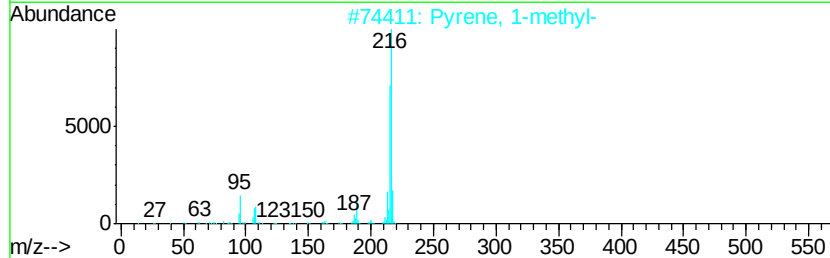
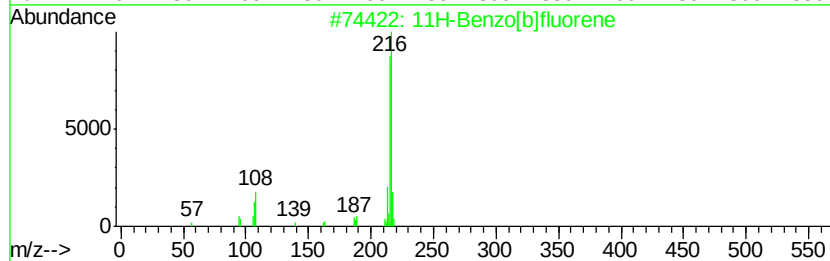
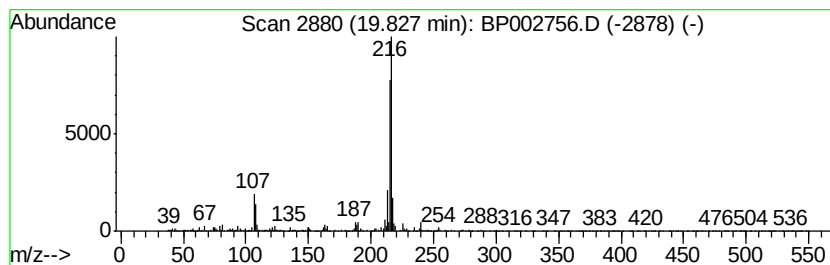
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	2.07 ng	292925	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
4		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

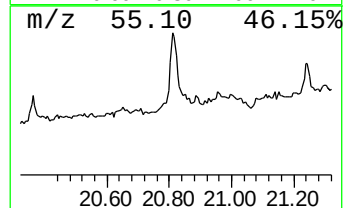
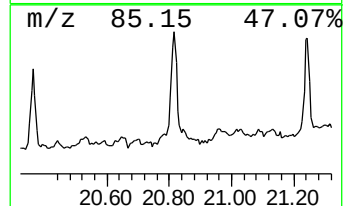
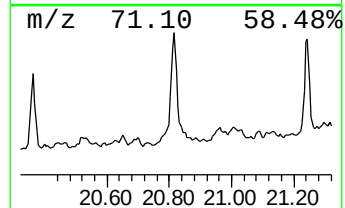
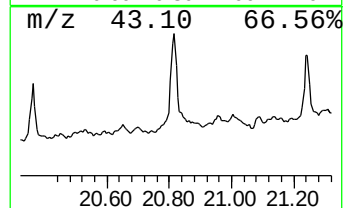
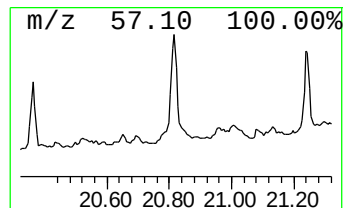
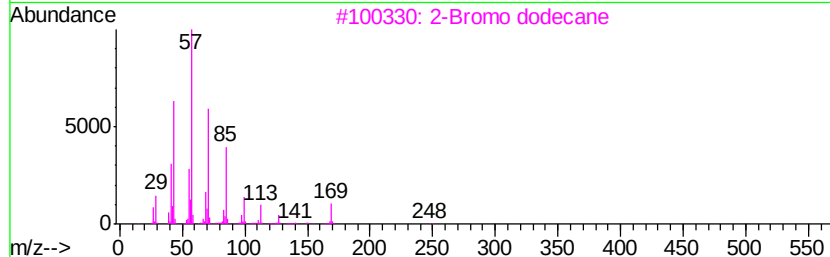
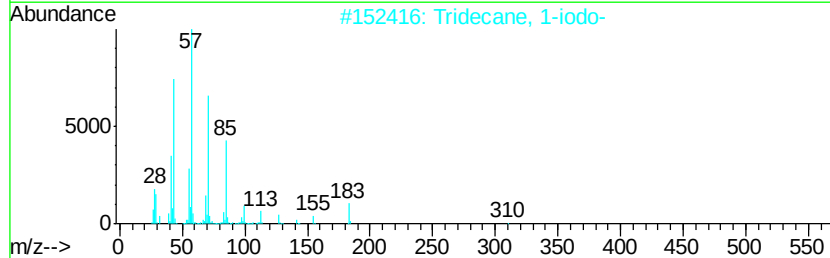
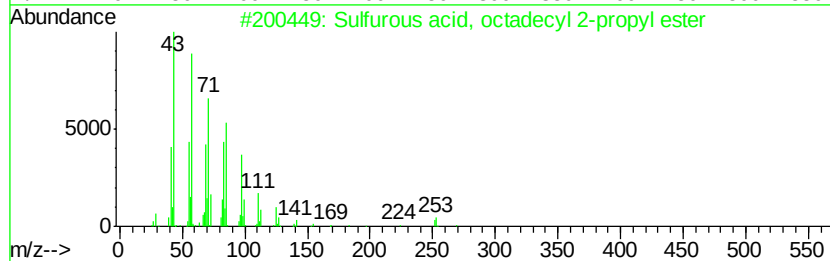
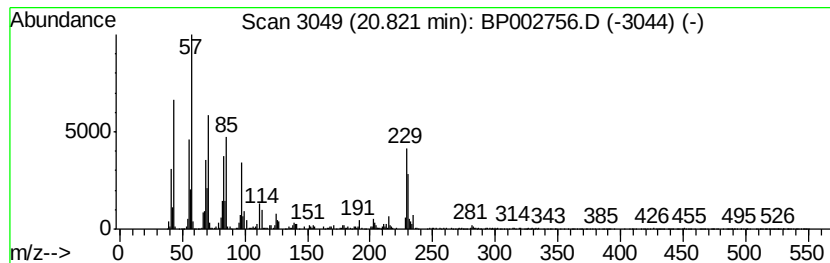
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Sulfurous acid, octadecyl 2... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	3.06 ng	433208	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	60
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	46
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	46
4		Nonadecane	268	C19H40	000629-92-5	43
5		Hexadecane	226	C16H34	000544-76-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP071520\
Data File : BP002756.D
Acq On : 15 Jul 2020 16:13
Operator : CG/JU
Sample : L3302-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-013-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dibenzothiophene	16.77	2.3	ng	233662	4	16.96	1994910	20.0
Anthracene, 2-met...	17.84	4.4	ng	442836	4	16.96	1994910	20.0
Phenanthrene, 2-m...	17.89	5.3	ng	534014	4	16.96	1994910	20.0
4H-Cyclopenta[def...	18.03	6.8	ng	679631	4	16.96	1994910	20.0
Anthracene, 1-met...	18.06	2.6	ng	263774	4	16.96	1994910	20.0
di-p-Tolylacetylene	18.74	3.2	ng	319098	4	16.96	1994910	20.0
unknown18.80	18.80	6.9	ng	691323	4	16.96	1994910	20.0
9,10-Dimethylanth...	18.87	2.1	ng	207003	4	16.96	1994910	20.0
11H-Benzo[b]fluorene	19.83	2.1	ng	292925	5	21.07	2827590	20.0
Sulfurous acid, o...	20.82	3.1	ng	433208	5	21.07	2827590	20.0