

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121816\
 Data File : BF091765.D
 Acq On : 19 Dec 2016 5:20
 Operator : UM/SJ
 Sample : H6099-14 5X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP12-2.5-3FT

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:\HPCHEM1\BNA_F\METHODS\8270-BF121716.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	4.304	192	194	198	rBV	17894	31250	1.27%	0.101%
2	4.910	245	247	250	rBV	435596	485380	19.74%	1.572%
3	5.356	284	286	289	rBV	1085196	975496	39.68%	3.159%
4	6.396	375	377	380	rBV	679888	940791	38.27%	3.046%
5	6.533	386	389	391	rBV	1229291	1093103	44.46%	3.539%
6	6.762	407	409	412	rBV	1155999	1151902	46.85%	3.730%
7	6.922	421	423	425	rVB	1041037	890541	36.22%	2.884%
8	7.024	428	432	436	rBV3	25376	47013	1.91%	0.152%
9	7.322	456	458	461	rBV	519148	622454	25.32%	2.015%
10	7.425	465	467	471	rVB2	15042	25479	1.04%	0.082%
11	8.053	519	522	524	rBV	1583328	1495894	60.85%	4.844%
12	8.327	544	546	551	rBV	53318	55836	2.27%	0.181%
13	8.407	551	553	557	rBV2	12262	28985	1.18%	0.094%
14	8.762	582	584	587	rBV2	26108	33941	1.38%	0.110%
15	8.819	587	589	592	rBV	28358	41593	1.69%	0.135%
16	9.128	614	616	618	rBV	1361948	1133932	46.12%	3.672%
17	9.219	621	624	627	rVV2	12269	28187	1.15%	0.091%
18	9.528	649	651	653	rVV	92042	94950	3.86%	0.307%
19	9.665	661	663	665	rBV	154797	134676	5.48%	0.436%
20	9.802	672	675	677	rBV	1714218	1481982	60.28%	4.799%
21	9.836	677	678	680	rVB	61885	49101	2.00%	0.159%
22	10.008	691	693	695	rBV	48121	48557	1.98%	0.157%
23	10.122	700	703	707	rVB5	10118	25303	1.03%	0.082%
24	10.248	709	714	716	rVB4	26829	58633	2.38%	0.190%
25	10.316	718	720	721	rBV2	21634	24921	1.01%	0.081%
26	10.351	721	723	726	rVB	66967	75629	3.08%	0.245%
27	10.591	741	744	746	rBV	466002	569903	23.18%	1.845%
28	10.716	753	755	759	rVB	70199	80742	3.28%	0.261%
29	10.899	767	771	772	rBV3	21402	38638	1.57%	0.125%
30	11.093	786	788	790	rVB	56489	68016	2.77%	0.220%
31	11.139	790	792	793	rBV	17426	26135	1.06%	0.085%
32	11.162	793	794	799	rVB2	52419	91412	3.72%	0.296%
33	11.288	802	805	809	rVV2	923730	1882511	76.57%	6.095%
34	11.356	809	811	813	rVV	245169	218957	8.91%	0.709%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
 Data File : BF091765.D
 Acq On : 19 Dec 2016 5:20
 Operator : UM/SJ
 Sample : H6099-14 5X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP12-2.5-3FT

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:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.391	813	814	816	rVB	37650	34725	1.41%	0.112%
36	11.516	822	825	826	rBV2	110551	129295	5.26%	0.419%
37	11.585	828	831	832	rVV3	36970	48752	1.98%	0.158%
38	11.619	832	834	836	rVB3	20199	30146	1.23%	0.098%
39	11.688	836	840	843	rVB4	24597	46719	1.90%	0.151%
40	11.779	846	848	850	rBV	87023	139814	5.69%	0.453%
41	11.814	850	851	853	rVV2	157132	178956	7.28%	0.579%
42	11.859	853	855	856	rVV	76309	90175	3.67%	0.292%
43	11.894	856	858	862	rVB2	170453	255252	10.38%	0.826%
44	11.962	862	864	865	rBV	30035	38830	1.58%	0.126%
45	11.996	865	867	870	rVV2	118645	169480	6.89%	0.549%
46	12.099	872	876	878	rVB2	107073	183593	7.47%	0.594%
47	12.259	889	890	893	rVB	34917	53014	2.16%	0.172%
48	12.339	894	897	898	rBV	86721	151479	6.16%	0.490%
49	12.374	898	900	902	rVV2	63399	126297	5.14%	0.409%
50	12.419	902	904	906	rVB	61284	82621	3.36%	0.268%
51	12.488	908	910	912	rBV	982770	997545	40.58%	3.230%
52	12.556	912	916	917	rVV3	23575	51592	2.10%	0.167%
53	12.591	917	919	920	rBV	42938	60462	2.46%	0.196%
54	12.625	920	922	926	rVB5	33394	77606	3.16%	0.251%
55	12.705	926	929	934	rBV2	1146868	2075032	84.40%	6.719%
56	12.774	934	935	937	rVB2	220280	216221	8.79%	0.700%
57	12.865	941	943	946	rVB	924886	859656	34.97%	2.784%
58	12.945	947	950	951	rBV2	65432	119649	4.87%	0.387%
59	13.048	955	959	961	rVB	150105	230692	9.38%	0.747%
60	13.117	961	965	966	rBV2	129045	192243	7.82%	0.622%
61	13.151	966	968	969	rBV	115947	108413	4.41%	0.351%
62	13.242	974	976	978	rBV	266023	251668	10.24%	0.815%
63	13.277	978	979	981	rVB	53769	48425	1.97%	0.157%
64	13.345	983	985	989	rBV	135063	147906	6.02%	0.479%
65	13.402	989	990	992	rBV2	649781	704042	28.64%	2.280%
66	13.448	992	994	995	rBV2	117456	150364	6.12%	0.487%
67	13.551	1001	1003	1006	rBV	110480	149889	6.10%	0.485%
68	13.665	1010	1013	1015	rBV4	131522	236399	9.62%	0.765%
69	13.779	1020	1023	1026	rVB4	173510	338870	13.78%	1.097%
70	13.917	1032	1035	1040	rVB2	1537035	2458493	100.00%	7.960%
71	14.099	1049	1051	1052	rBV	149505	152286	6.19%	0.493%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

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:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.339	1070	1072	1074	rBV2	81583	90882	3.70%	0.294%
73	14.397	1076	1077	1079	rBV2	149676	209719	8.53%	0.679%
74	14.694	1101	1103	1107	rBV2	165904	319073	12.98%	1.033%
75	14.922	1121	1123	1127	rBV	558277	1130005	45.96%	3.659%
76	15.208	1145	1148	1151	rVB	354771	504000	20.50%	1.632%
77	15.265	1151	1153	1156	rBV	421247	625271	25.43%	2.025%
78	15.322	1156	1158	1160	rBV	924923	1212985	49.34%	3.928%
79	15.768	1195	1197	1199	rBV	133159	222386	9.05%	0.720%
80	15.974	1213	1215	1224	rVB	197958	451205	18.35%	1.461%
81	16.671	1274	1276	1282	rVB2	204192	401344	16.32%	1.300%
82	17.071	1309	1311	1316	rVB	146866	278524	11.33%	0.902%

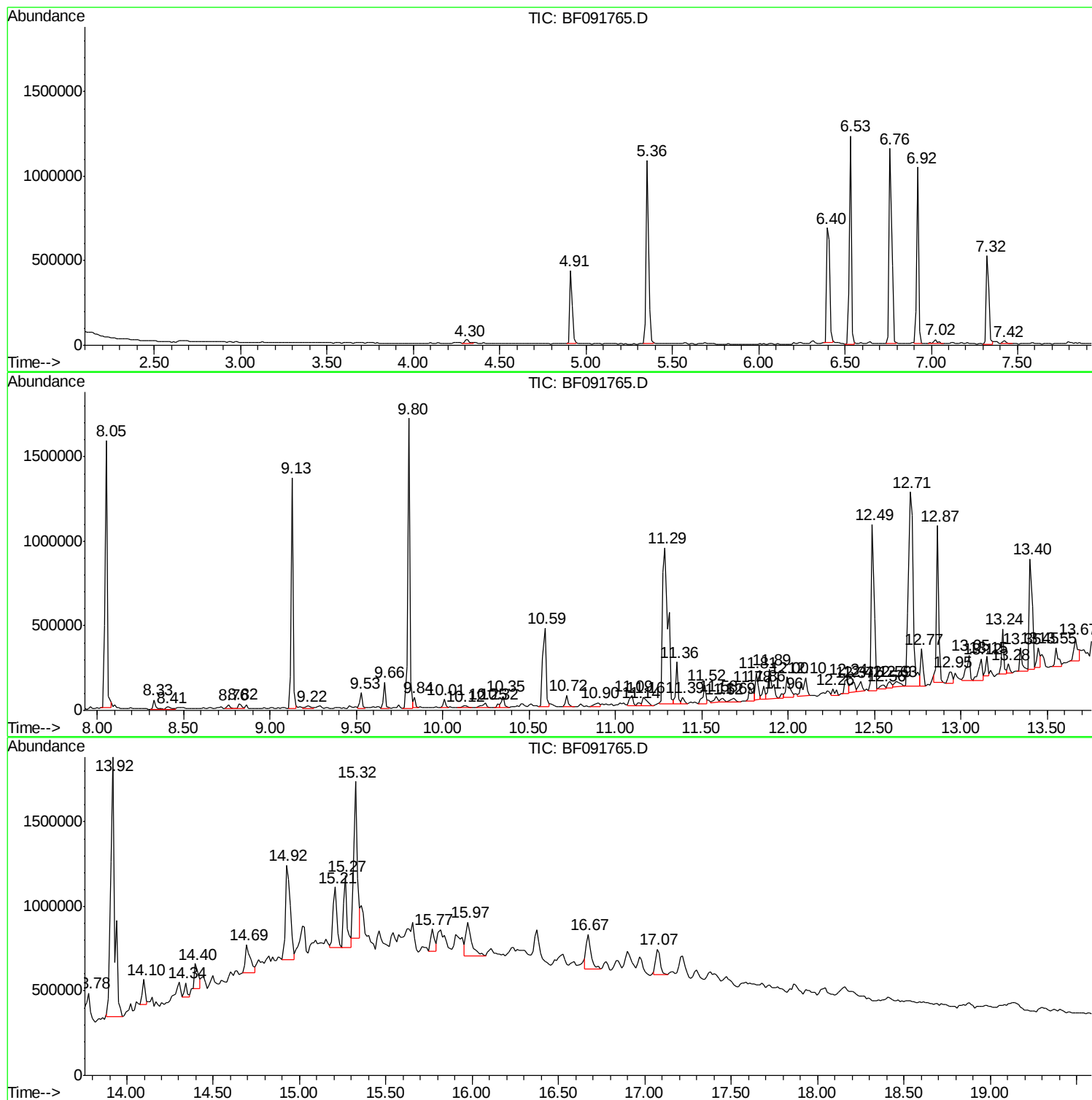
Sum of corrected areas: 30883838

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TP12-2.5-3FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

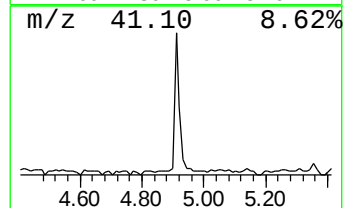
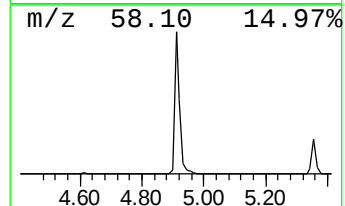
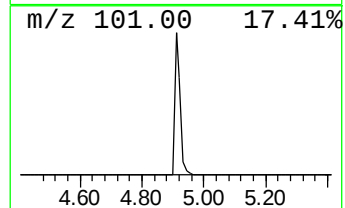
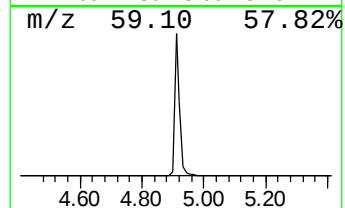
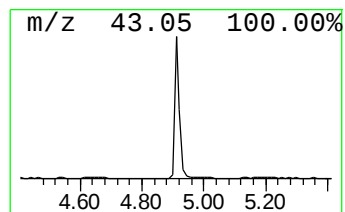
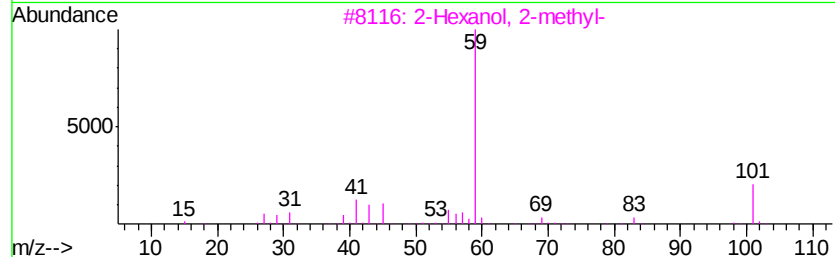
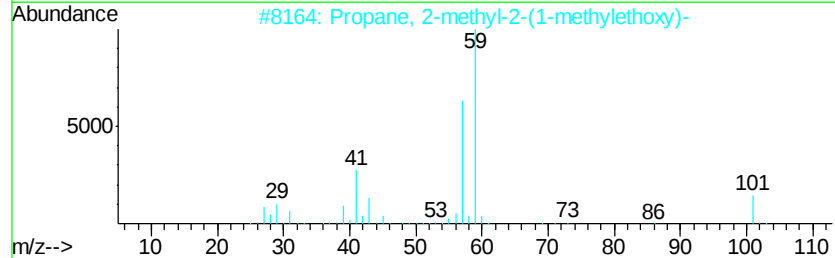
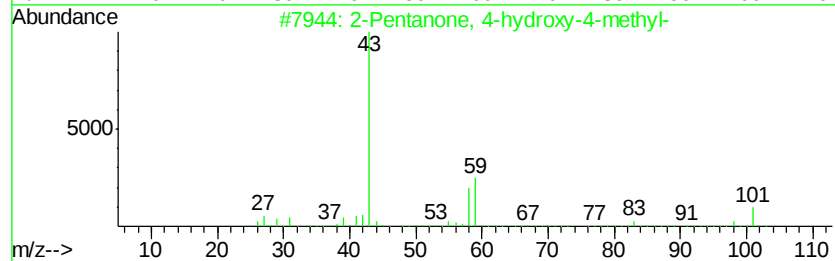
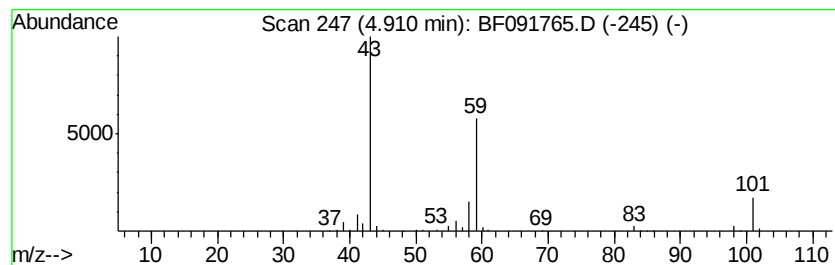
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	8.43 ng	485380	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	36
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

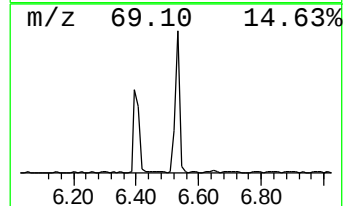
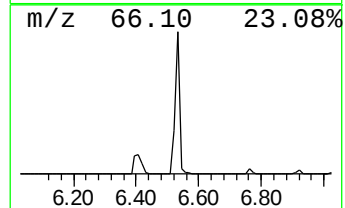
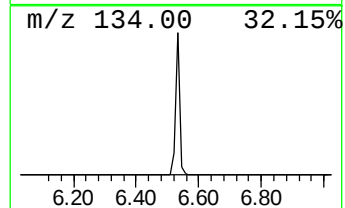
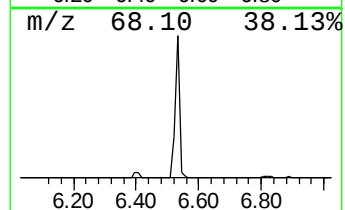
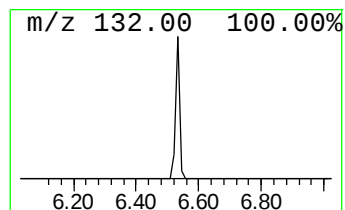
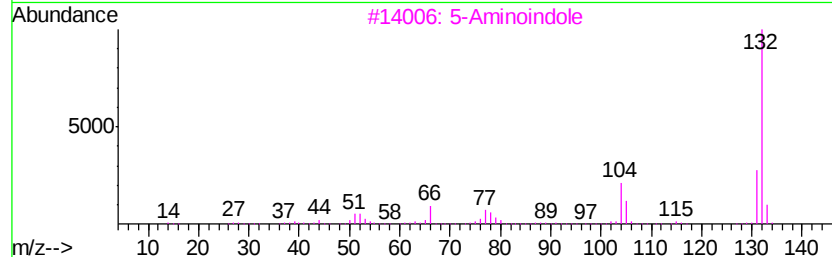
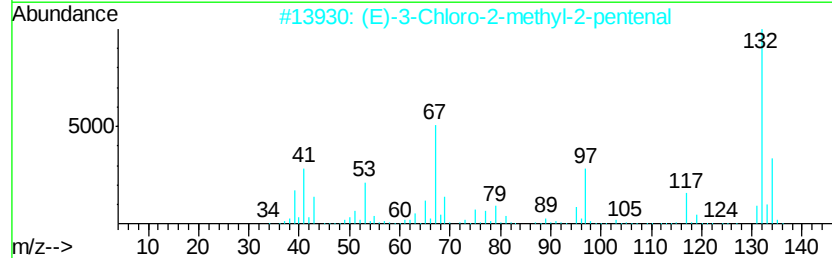
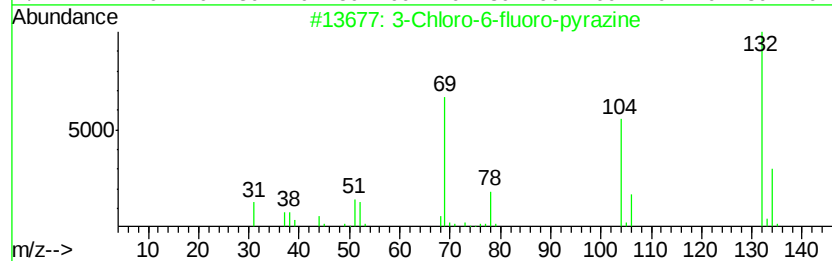
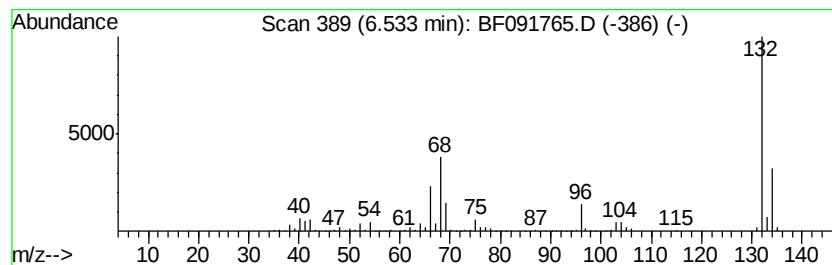
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	18.98 ng	1093100	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

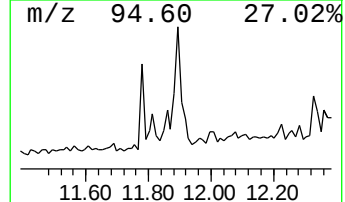
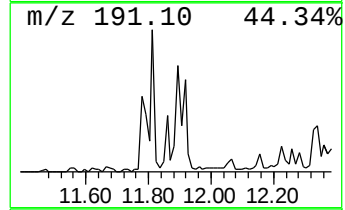
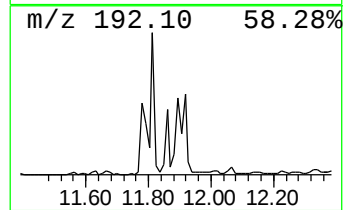
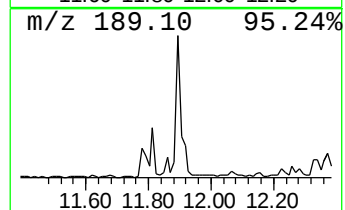
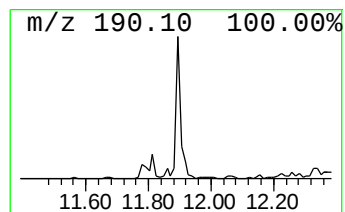
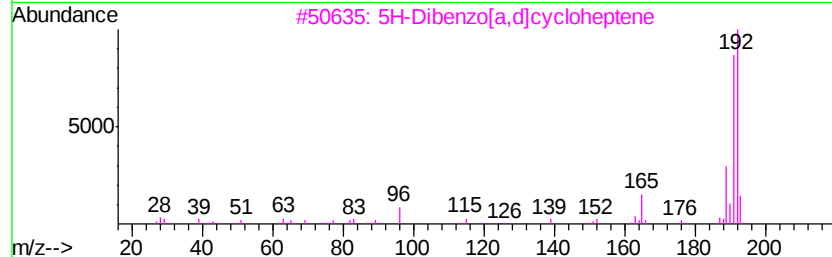
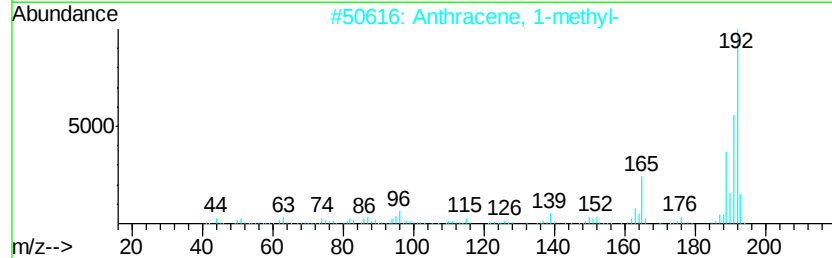
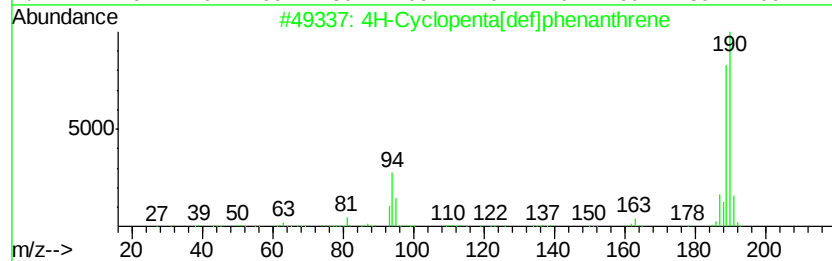
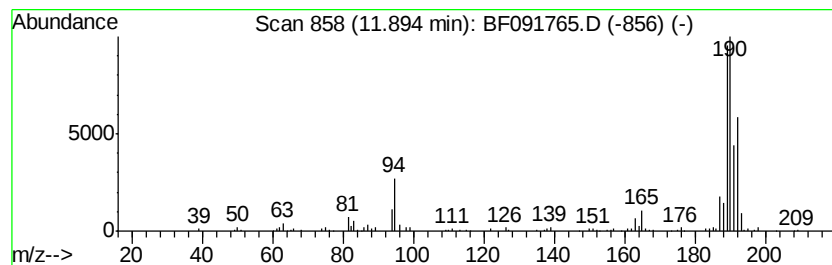
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	2.71 ng	255252	Phenanthrene-d10	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2		Anthracene, 1-methyl-	192	C15H12	000610-48-0	43
3		5H-Dibenzof[a,d]cycloheptene	192	C15H12	000256-81-5	30
4		Benzene, 1,1'-(1,2-propadienyldi...	192	C15H12	014251-57-1	25
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	20



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

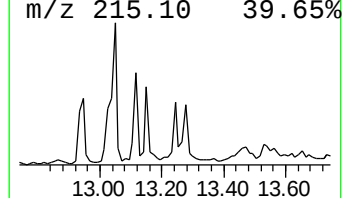
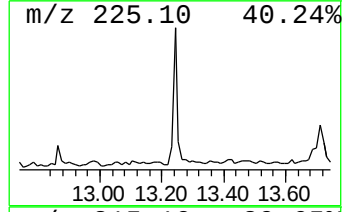
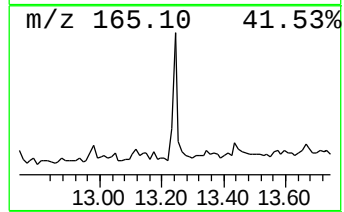
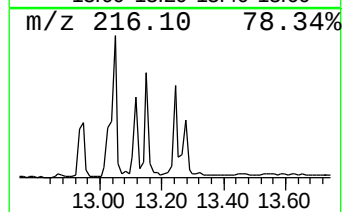
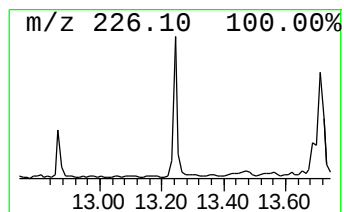
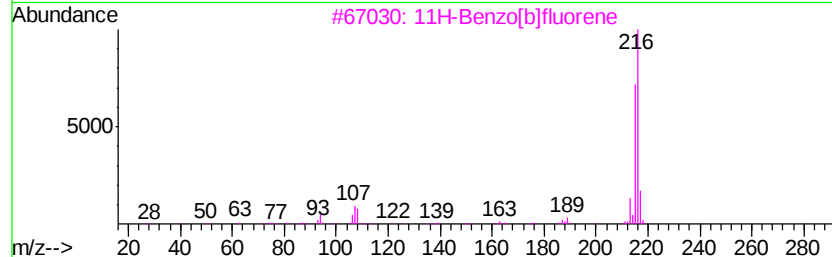
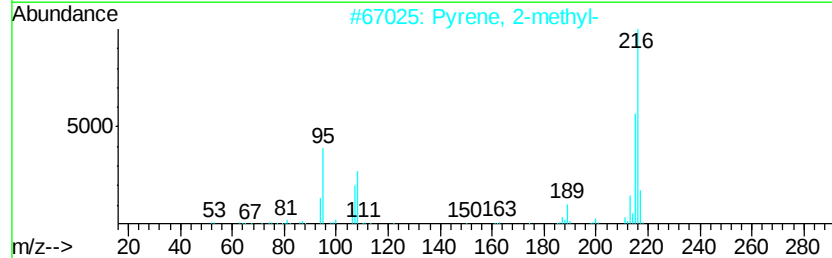
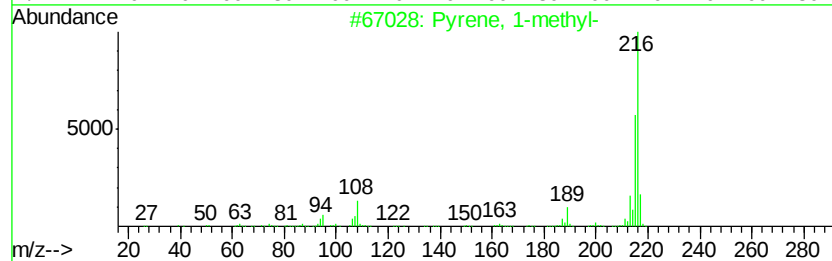
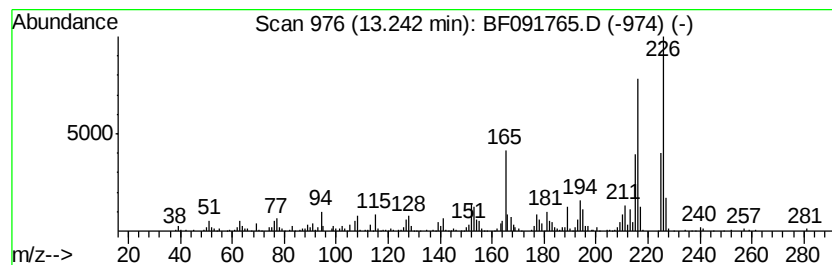
Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	2.05 ng	251668	Chrysene-d12	13.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pyrene, 1-methyl-	216 C17H12	002381-21-7 51
2		Pyrene, 2-methyl-	216 C17H12	003442-78-2 46
3		11H-Benzo[b]fluorene	216 C17H12	000243-17-4 46
4		Acridin-9-amine, 1,2,3,4-tetrahy...	226 C15H18N2	297758-19-1 42
5		Pyrene, 4-methyl-	216 C17H12	003353-12-6 38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

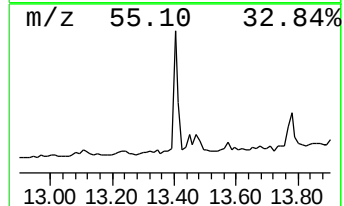
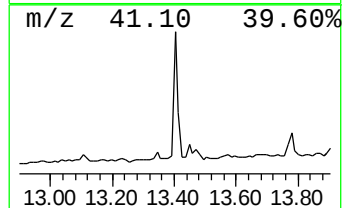
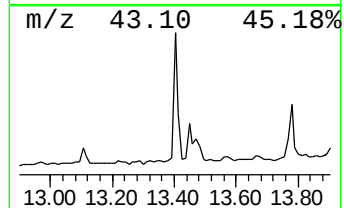
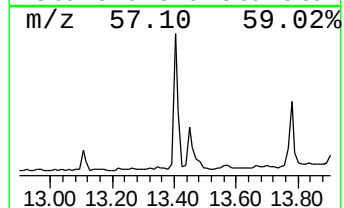
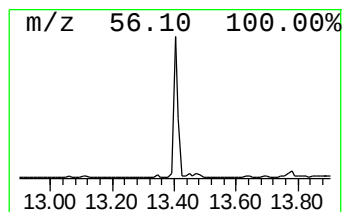
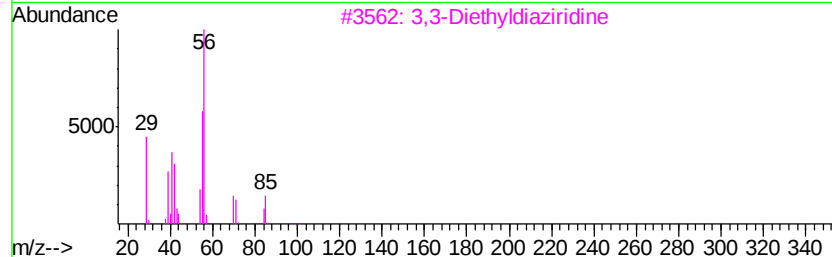
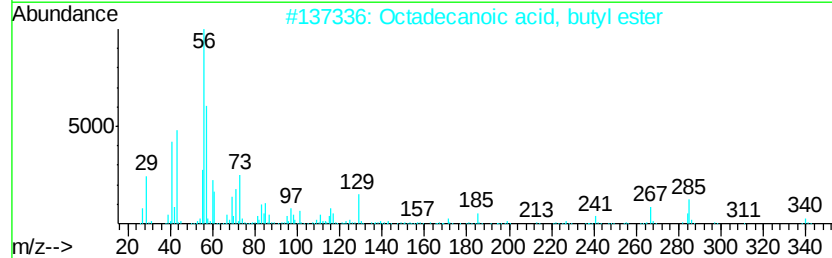
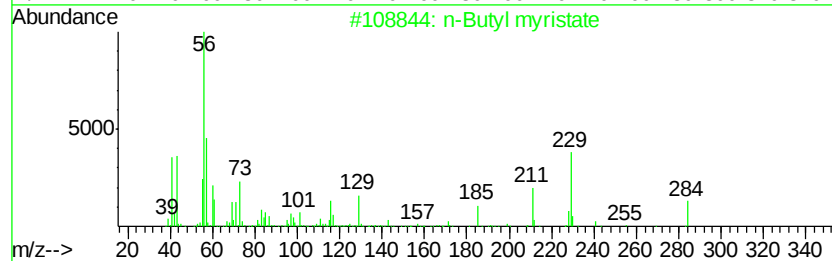
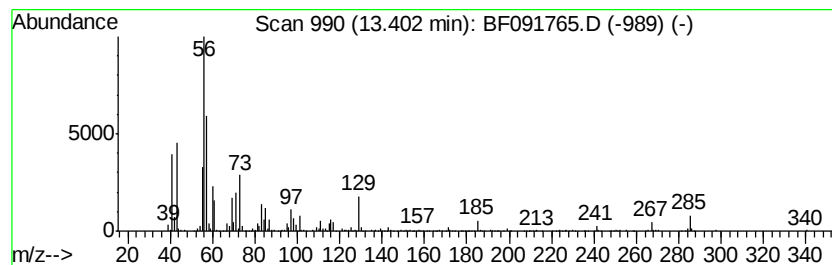
Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Butyl myristate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.40	5.73 ng	704042	Chrysene-d12	13.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl myristate	284	C18H36O2	000110-36-1	72
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	46
3	3,3-Diethyldiaziridine	100	C5H12N2	052175-94-7	38
4	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	35
5	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

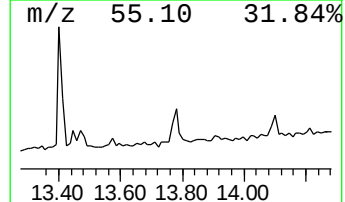
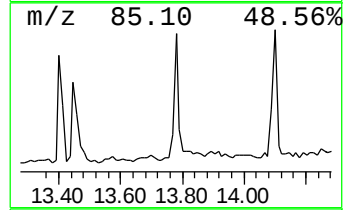
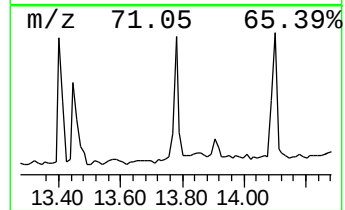
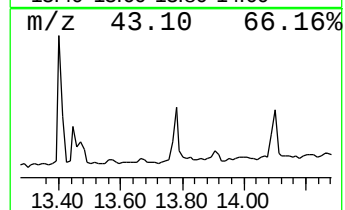
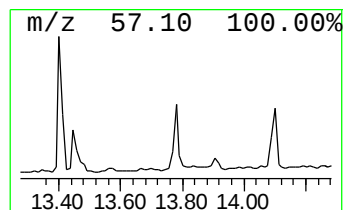
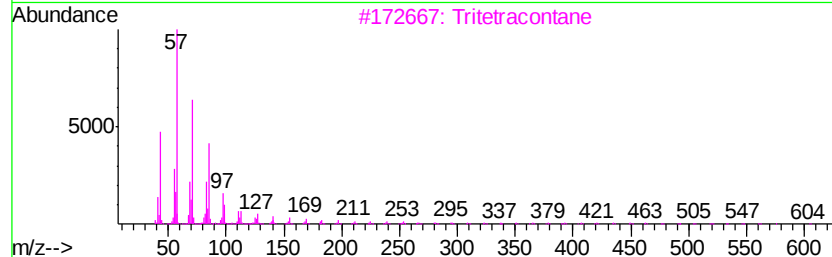
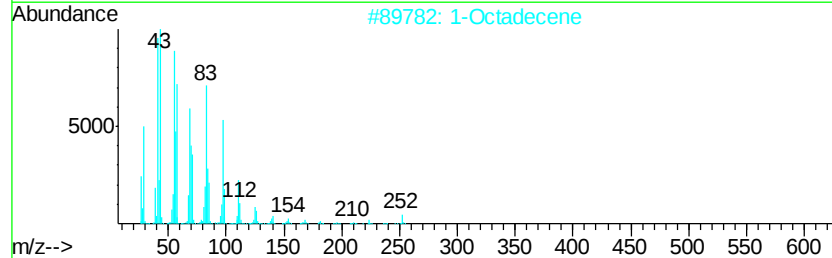
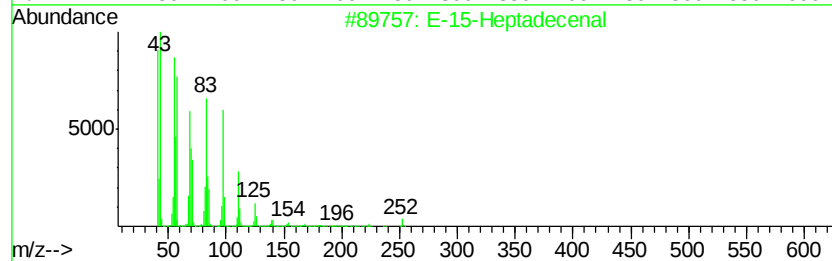
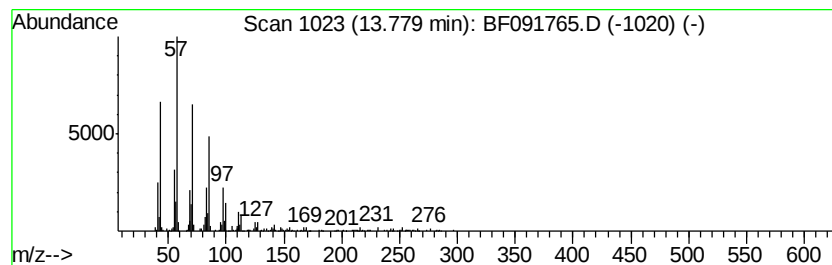
Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 E-15-Heptadecenal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	2.76 ng	338870	Chrysene-d12	13.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	E-15-Heptadecenal	252 C17H32O	1000130-97-9	95
2	1-Octadecene	252 C18H36	000112-88-9	92
3	Tritetracontane	605 C43H88	007098-21-7	87
4	Tetratetracontane	619 C44H90	007098-22-8	87
5	Heptacosane, 1-chloro-	414 C27H55Cl	062016-79-9	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

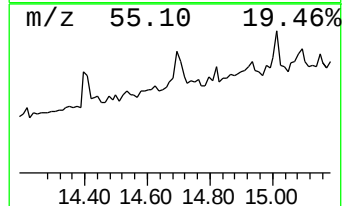
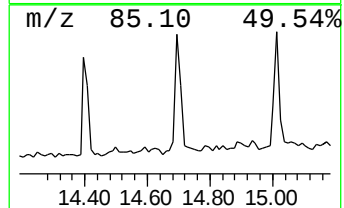
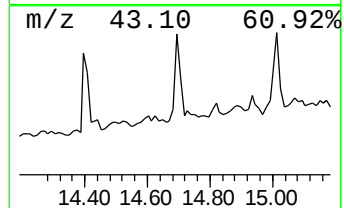
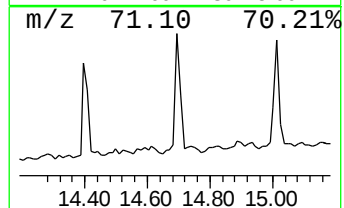
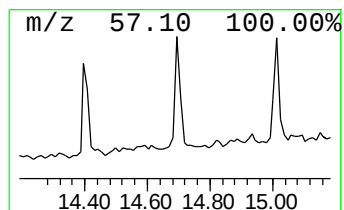
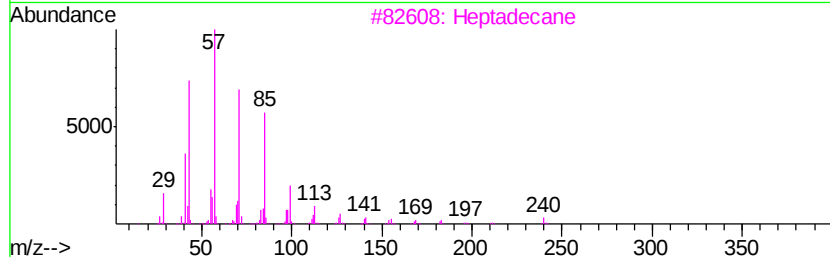
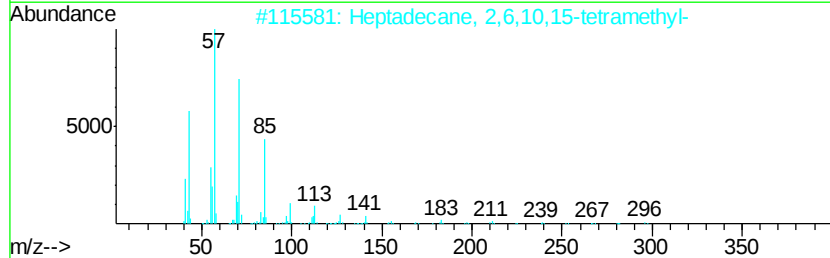
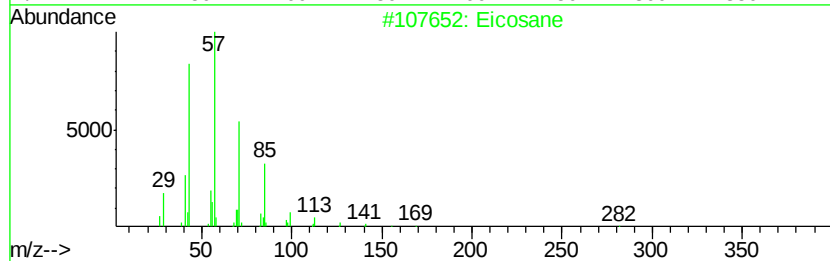
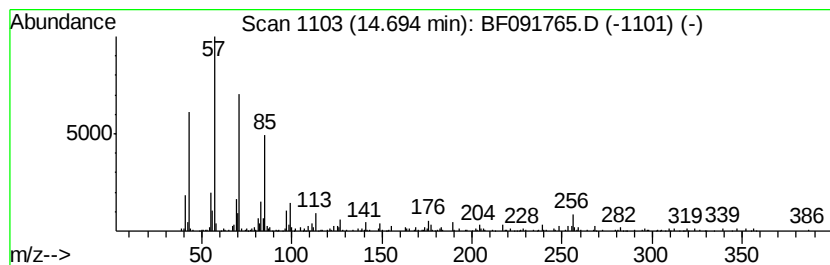
Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	5.26 ng	319073	Perylene-d12	15.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	93
2	Heptadecane, 2,6,10,15-tetramethyl-	296 C21H44	054833-48-6	93
3	Heptadecane	240 C17H36	000629-78-7	93
4	Dodecane, 2-methyl-	184 C13H28	001560-97-0	90
5	Nonadecane	268 C19H40	000629-92-5	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

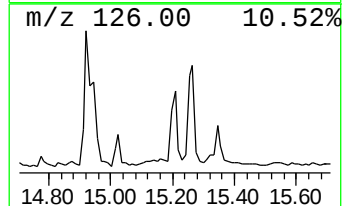
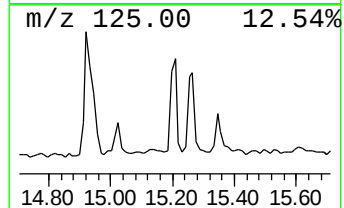
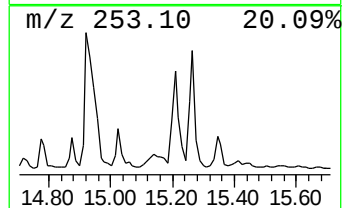
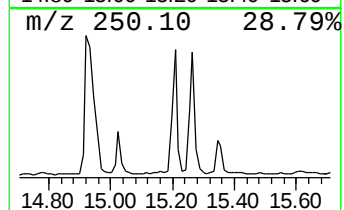
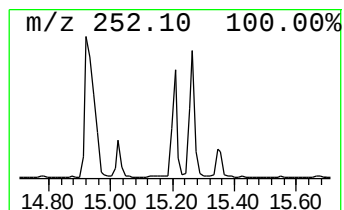
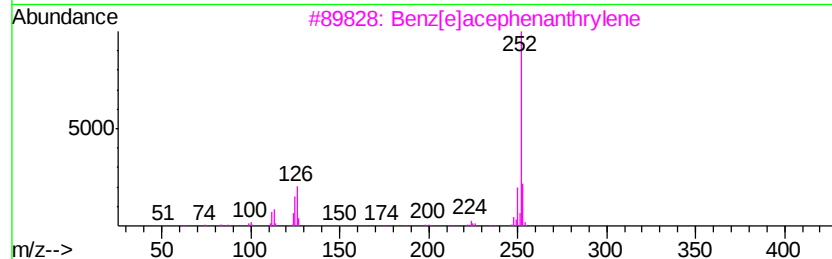
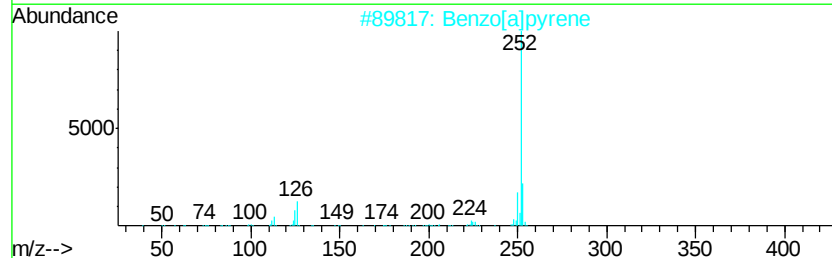
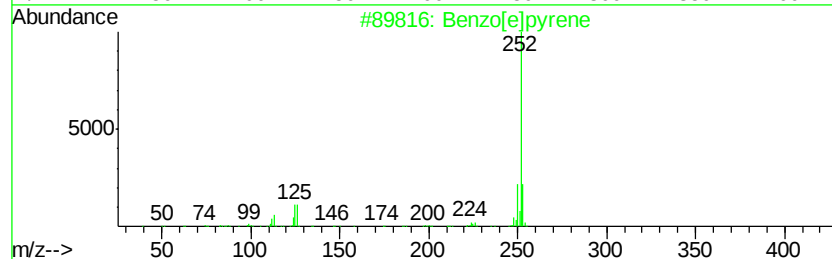
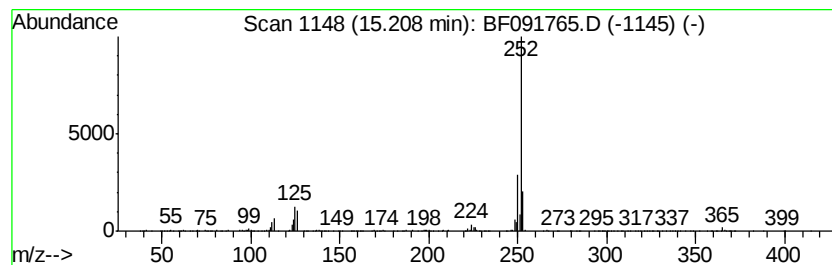
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	8.31 ng	504000	Perylene-d12	15.32

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

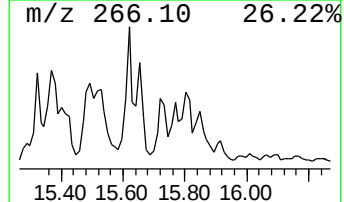
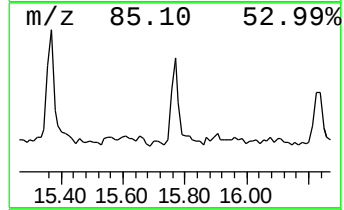
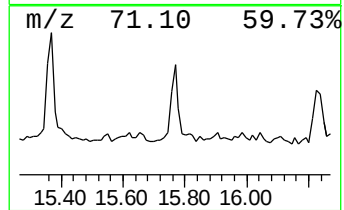
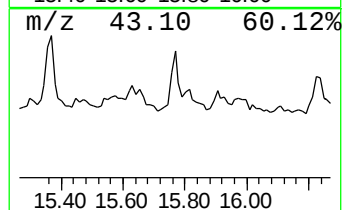
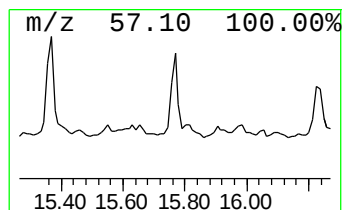
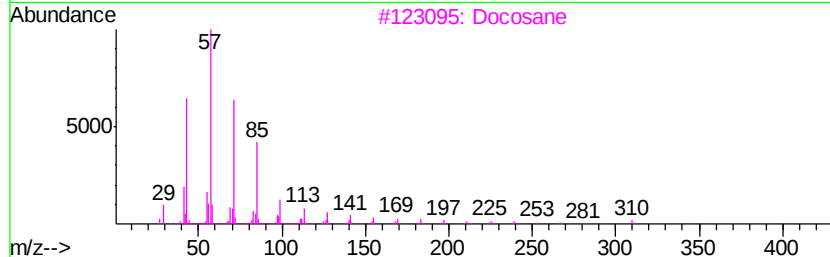
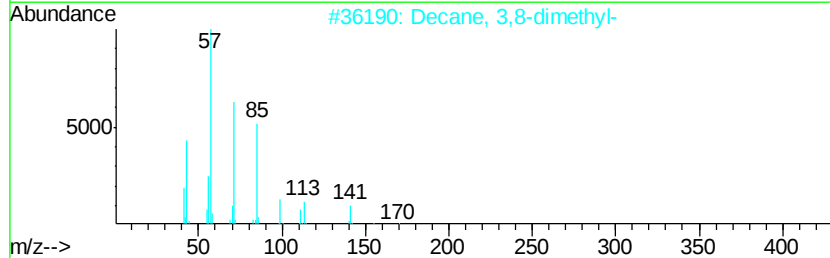
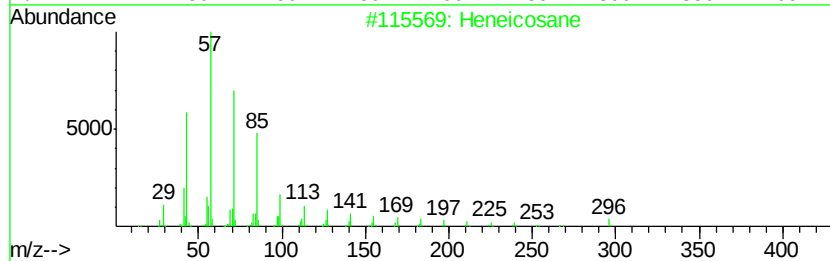
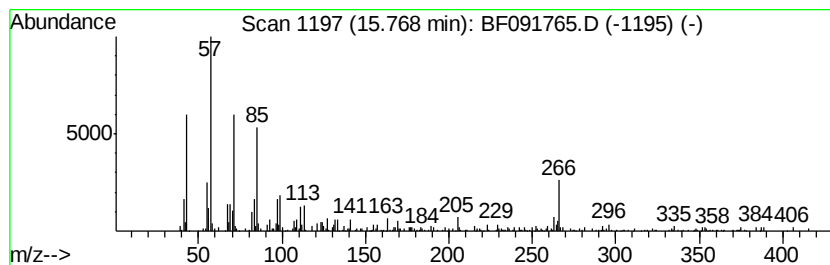
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	3.67 ng	222386	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	83
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	58
3		Docosane	310	C22H46	000629-97-0	58
4		Heptadecane	240	C17H36	000629-78-7	52
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

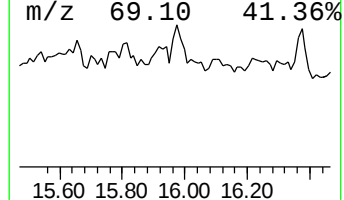
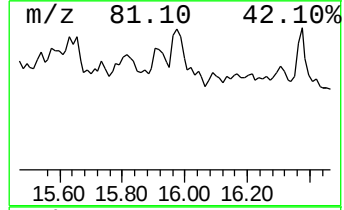
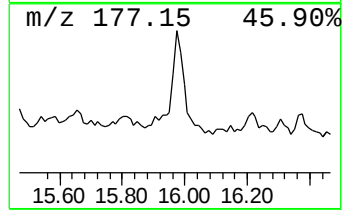
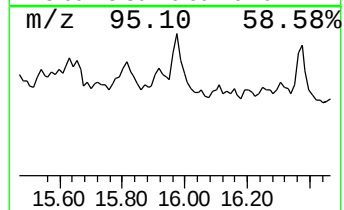
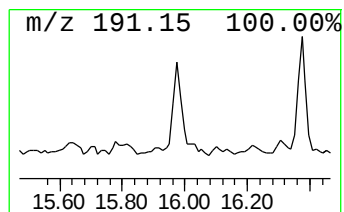
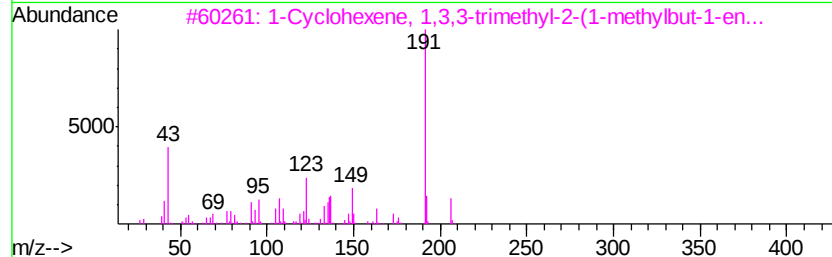
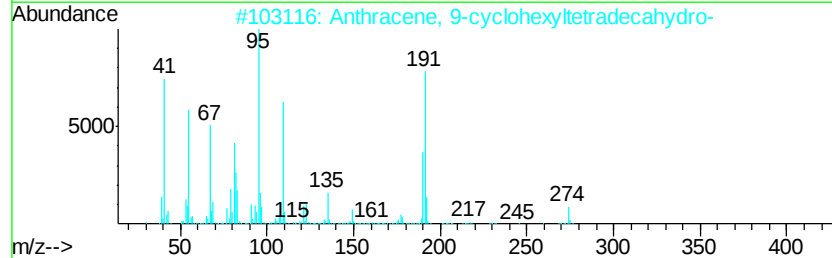
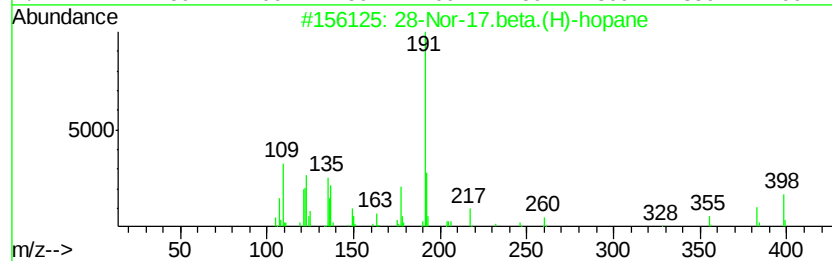
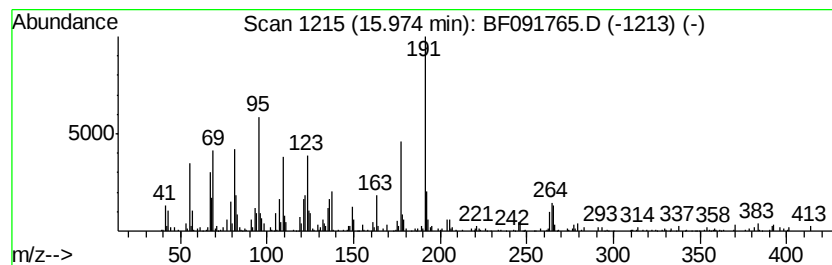
Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 28-Nor-17.beta.(H)-hopane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.97	7.44 ng	451205	Perylene-d12	15.32		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.beta.(H)-hopane		398	C29H50	036728-72-0	52
2	Anthracene, 9-cyclohexyltetradec...		274	C20H34	055255-70-4	43
3	1-Cvclohexene, 1,3,3-trimethyl-2...		206	C14H22O	1000197-08-4	32
4	Anthracene, 9-(4-methoxybutyl)-		264	C19H20O	144000-76-0	22
5	1-Benzyloxy-1-ethyl-1-silacyclop...		220	C13H20OSi	1000282-46-8	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121816\
Data File : BF091765.D
Acq On : 19 Dec 2016 5:20
Operator : UM/SJ
Sample : H6099-14 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP12-2.5-3FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.91	8.4	ng	485380	1	6.76	1151900	20.0
unknown6.53	6.53	19.0	ng	1093100	1	6.76	1151900	20.0
4H-Cyclopenta[def...	11.89	2.7	ng	255252	4	11.29	1882510	20.0
Pyrene, 1-methyl-	13.24	2.0	ng	251668	5	13.92	2458490	20.0
n-Butyl myristate	13.40	5.7	ng	704042	5	13.92	2458490	20.0
E-15-Heptadecenal	13.78	2.8	ng	338870	5	13.92	2458490	20.0
Eicosane	14.69	5.3	ng	319073	6	15.32	1212990	20.0
Benzo[e]pyrene	15.21	8.3	ng	504000	6	15.32	1212990	20.0
Heneicosane	15.77	3.7	ng	222386	6	15.32	1212990	20.0
28-Nor-17.beta.(H...	15.97	7.4	ng	451205	6	15.32	1212990	20.0