

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
 Data File : BF079528.D
 Acq On : 27 May 2015 19:59
 Operator : TP/IZ
 Sample : G2387-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-15-D9

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-BF052615.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	1.415	18	20	26	rVB2	74474	128907	1.99%	0.398%
2	1.507	26	28	33	rVB3	43431	86189	1.33%	0.266%
3	1.575	33	34	42	rBV	708341	1133727	17.48%	3.500%
4	1.690	42	44	87	rVB	2616628	6486975	100.00%	20.027%
5	2.981	154	157	164	rVB	135349	262301	4.04%	0.810%
6	4.719	306	309	316	rBV	179383	259111	3.99%	0.800%
7	5.279	356	358	367	rBV	1628505	1932871	29.80%	5.967%
8	6.593	471	473	476	rBV	1904866	1911903	29.47%	5.902%
9	6.719	481	484	486	rBV	2039469	2153049	33.19%	6.647%
10	7.005	506	509	511	rBV	307021	388072	5.98%	1.198%
11	7.187	522	525	527	rBV	1549394	1538816	23.72%	4.751%
12	7.702	567	570	572	rBV	1360805	1304095	20.10%	4.026%
13	8.582	644	647	649	rBV	422520	551135	8.50%	1.701%
14	9.931	762	765	767	rBV	1935757	2437527	37.58%	7.525%
15	10.434	807	809	812	rBV	303720	306079	4.72%	0.945%
16	10.742	834	836	839	rVB	666155	628001	9.68%	1.939%
17	11.611	909	912	914	rBV	76042	106973	1.65%	0.330%
18	11.725	919	922	925	rBV	1628610	1695182	26.13%	5.233%
19	11.942	938	941	944	rBV	160760	282612	4.36%	0.872%
20	12.171	959	961	963	rBV	45437	66673	1.03%	0.206%
21	12.491	987	989	990	rBV	139076	157801	2.43%	0.487%
22	12.525	990	992	994	rVB	169365	213271	3.29%	0.658%
23	12.582	994	997	999	rBV	643610	713473	11.00%	2.203%
24	12.662	1002	1004	1006	rBV2	68675	116658	1.80%	0.360%
25	12.959	1028	1030	1032	rBV	118488	175268	2.70%	0.541%
26	13.017	1033	1035	1038	rVV2	101176	209899	3.24%	0.648%
27	14.365	1151	1153	1156	rBV3	68095	108711	1.68%	0.336%
28	14.525	1165	1167	1169	rBV2	105209	183252	2.82%	0.566%
29	14.582	1169	1172	1174	rVB	1947655	2485310	38.31%	7.673%
30	14.617	1174	1175	1176	rBV	85000	73998	1.14%	0.228%
31	14.731	1183	1185	1186	rBV2	84567	106727	1.65%	0.329%
32	14.891	1197	1199	1201	rBV	104013	177244	2.73%	0.547%
33	15.588	1258	1260	1263	rBV2	166013	348731	5.38%	1.077%
34	15.748	1272	1274	1280	rBV3	356517	766524	11.82%	2.366%

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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

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35	15.863	1282	1284	1289	rBV	578561	838610	12.93%	2.589%
36	17.611	1434	1437	1443	rVB	586417	1010322	15.57%	3.119%
37	21.189	1746	1750	1756	rVB	346465	1045713	16.12%	3.228%

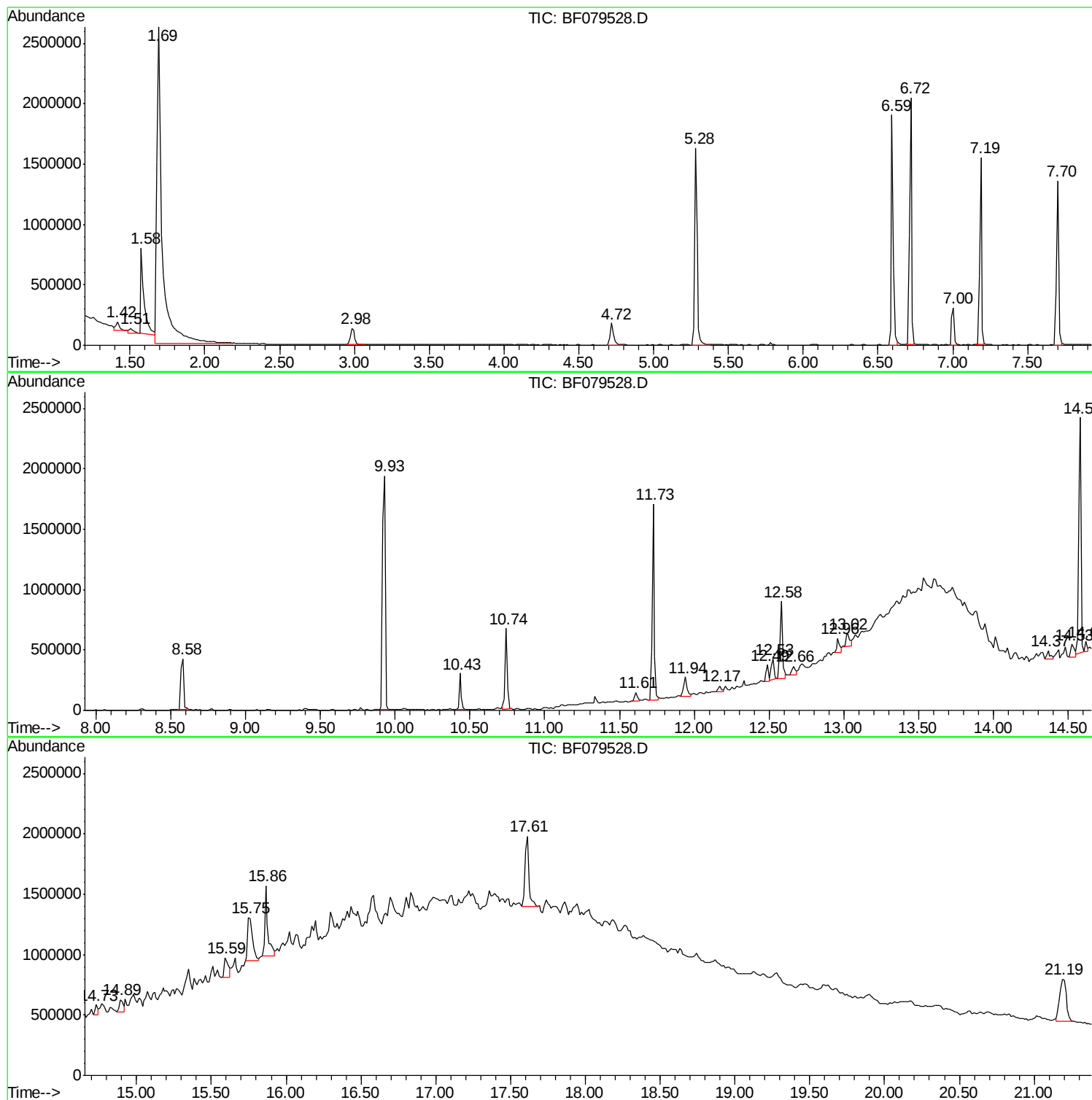
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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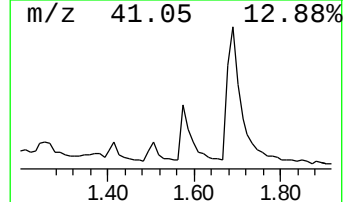
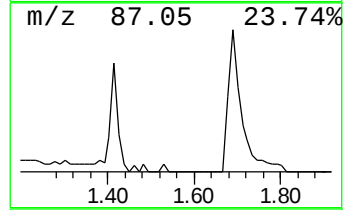
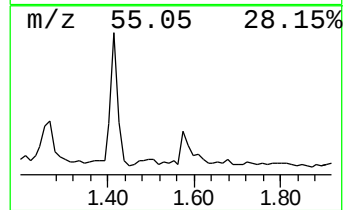
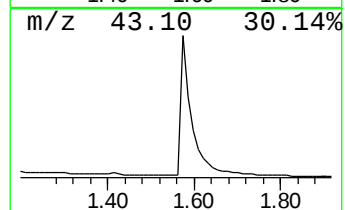
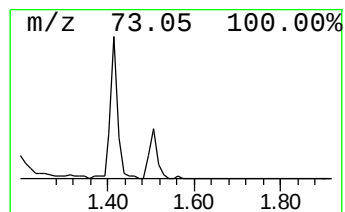
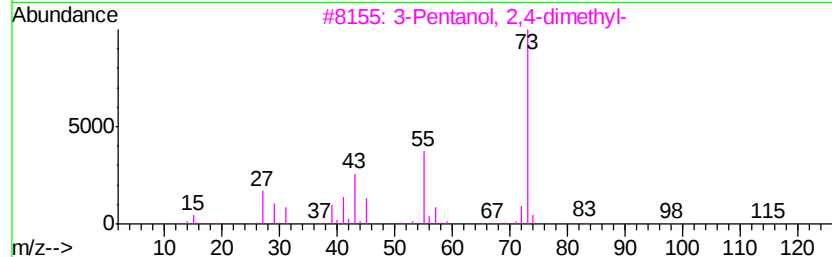
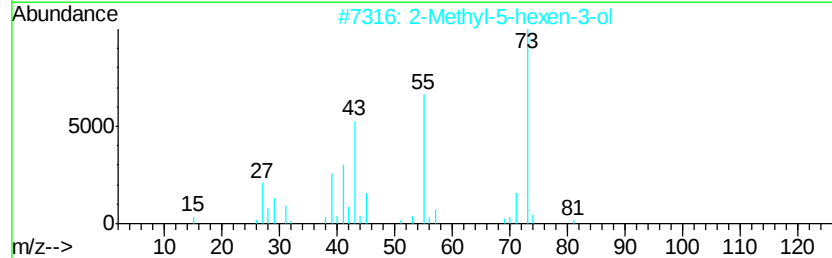
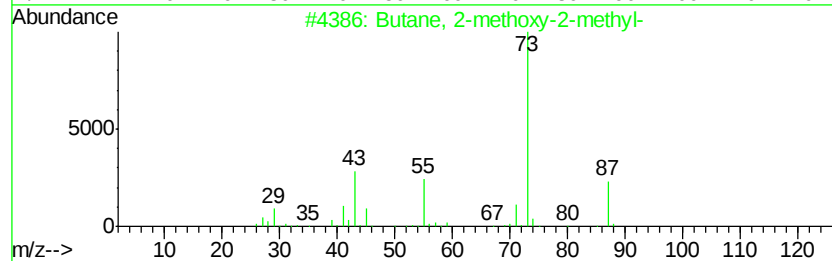
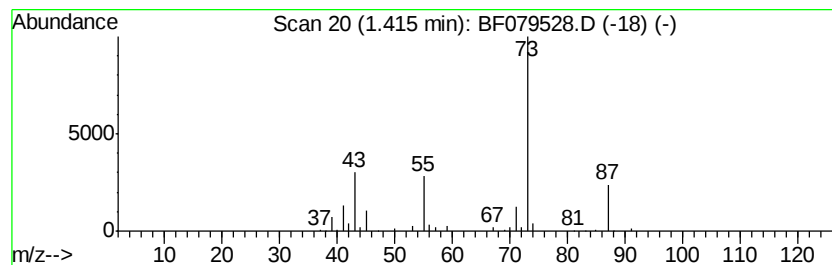
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.42	6.64 ng	128907	1,4-Dichlorobenzene-d4	7.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	28
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17



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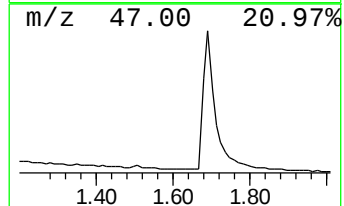
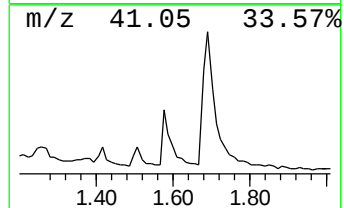
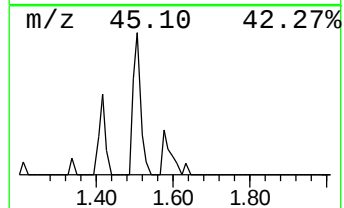
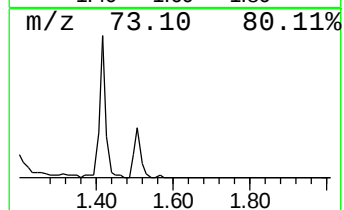
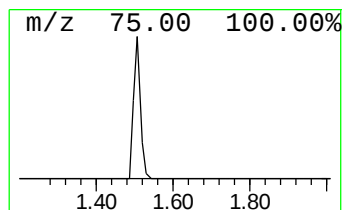
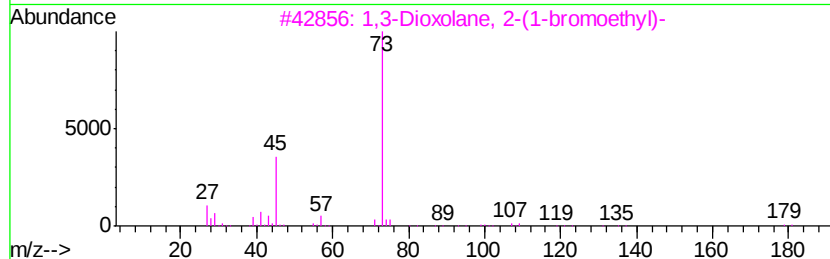
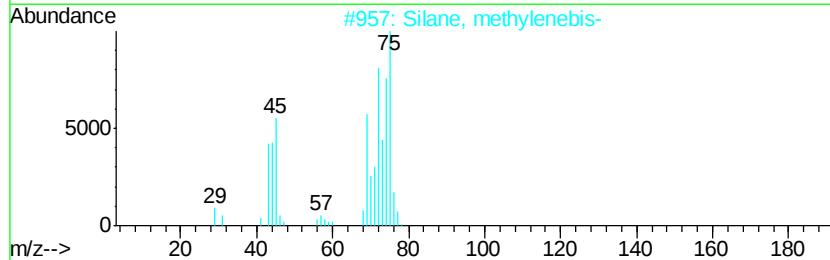
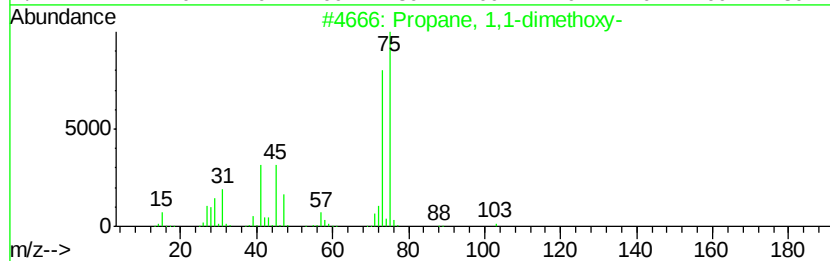
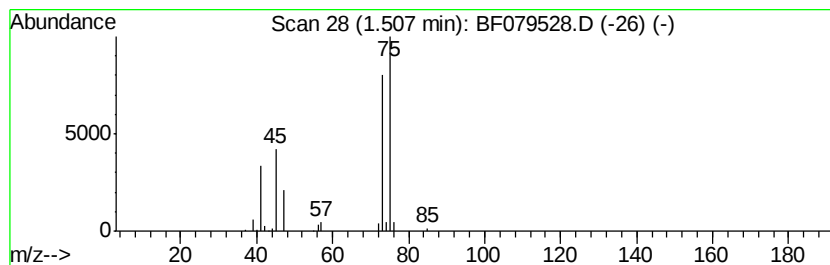
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propane, 1,1-dimethoxy- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.51	4.44 ng	86189	1,4-Dichlorobenzene-d4	7.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	78	
2	Silane, methylenebis-	76	CH8Si2	001759-88-2	40	
3	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	9	
4	Pentanoic acid, 2-hydroxy-, ethy...	146	C7H14O3	006938-26-7	9	
5	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	5	



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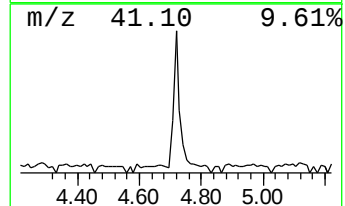
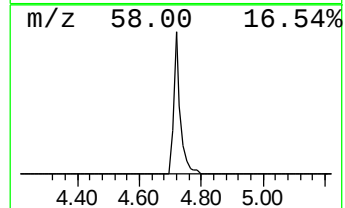
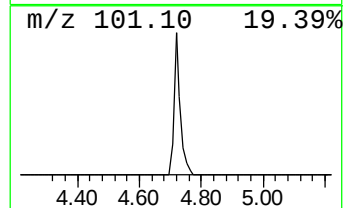
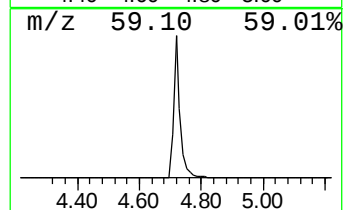
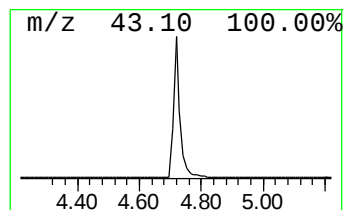
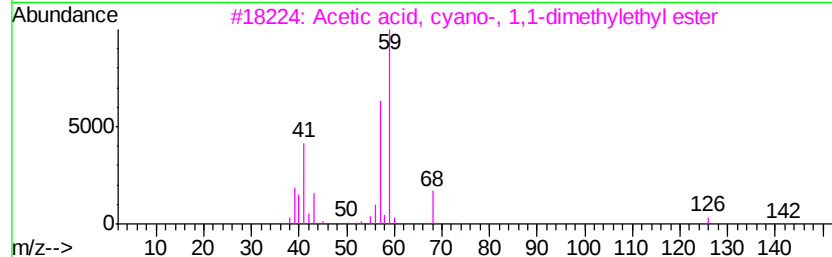
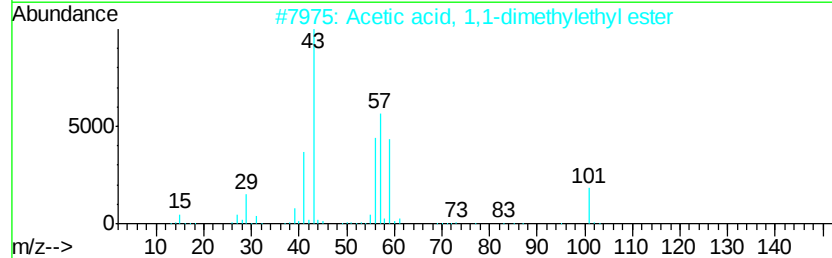
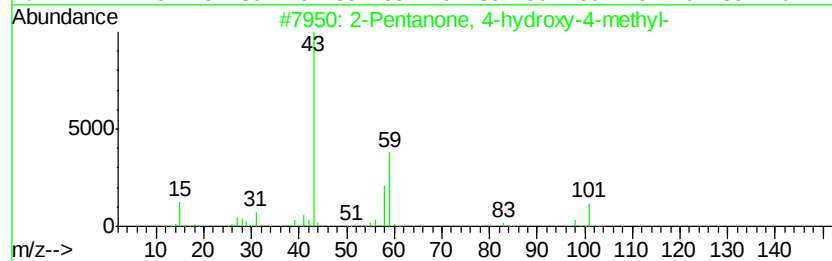
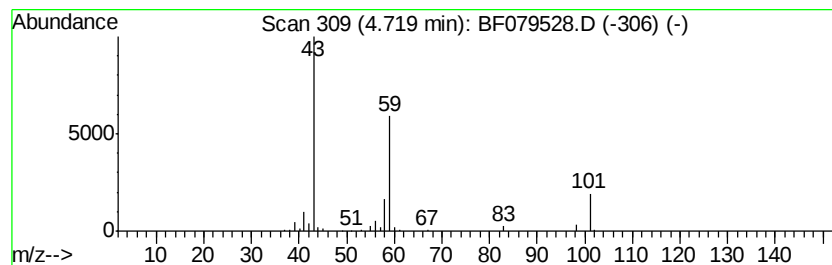
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	13.35 ng	259111	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9
5		1,2-Butanediol, (.+/-.)-	90	C4H10O2	026171-83-5	9



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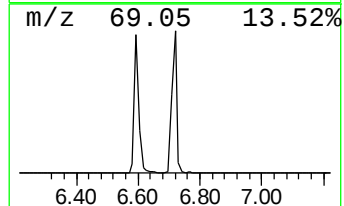
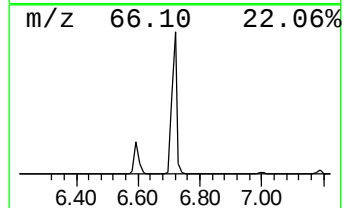
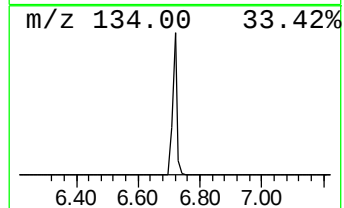
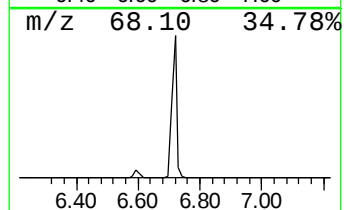
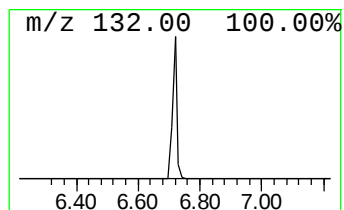
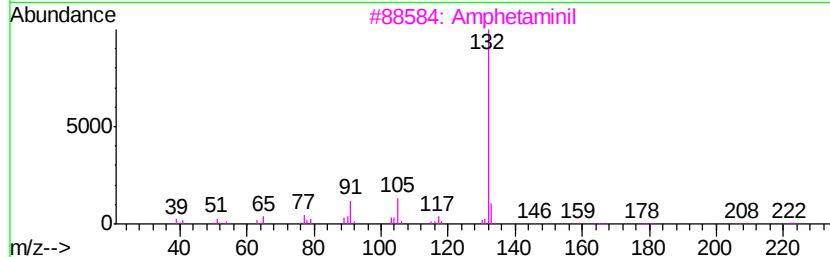
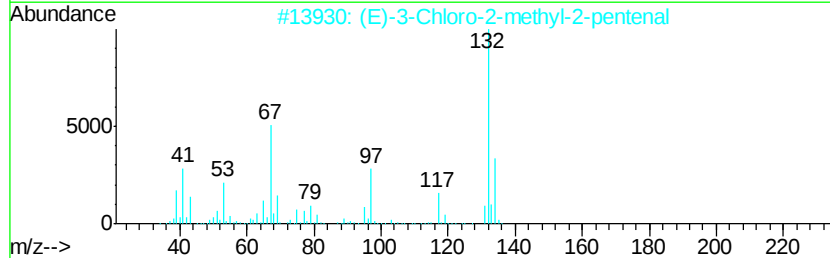
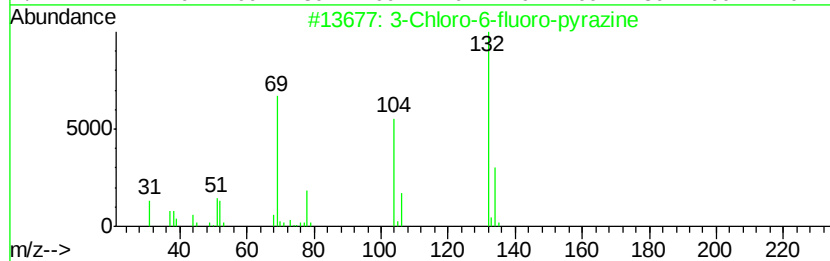
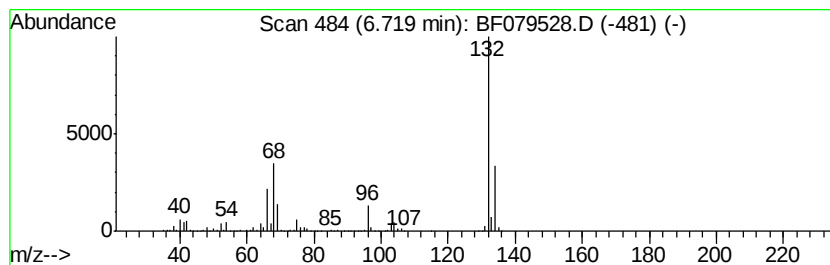
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown6.72 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	110.96 ng	2153050	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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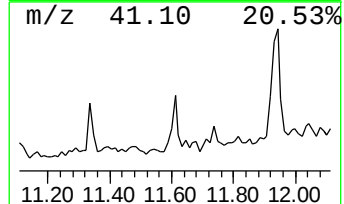
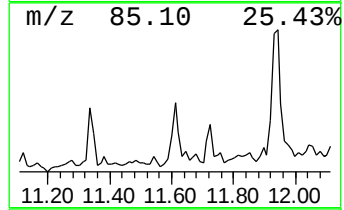
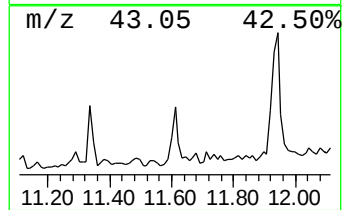
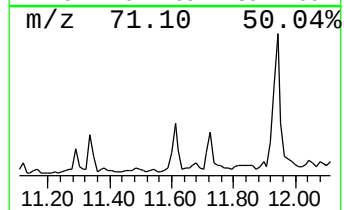
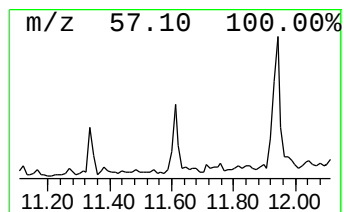
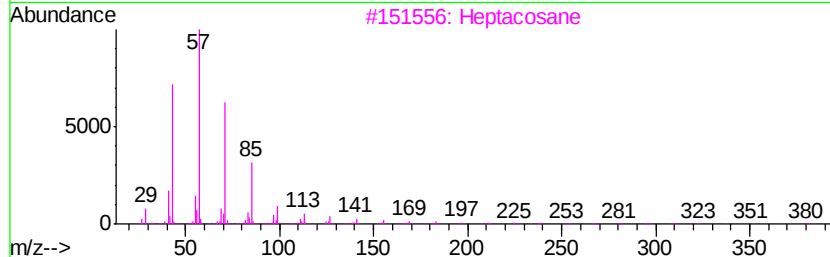
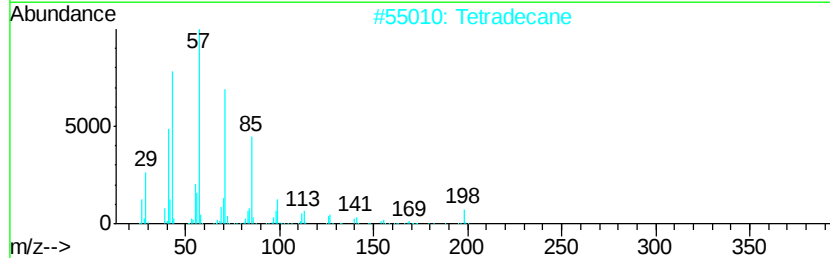
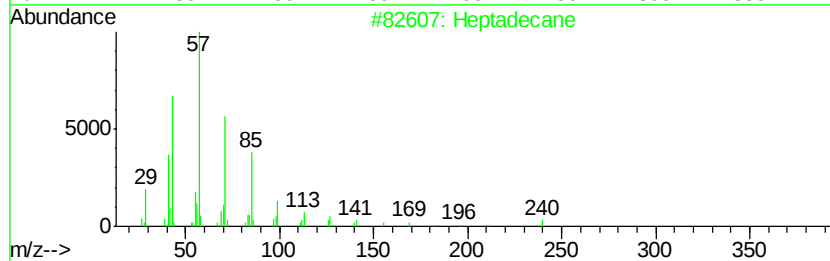
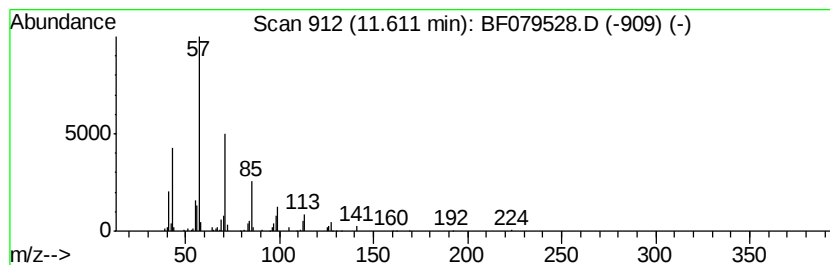
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Peak Number 9 Heptadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	3.41 ng	106973	Acenaphthene-d10	10.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	90
2		Tetradecane	198	C14H30	000629-59-4	86
3		Heptacosane	380	C27H56	000593-49-7	86
4		Pentadecane	212	C15H32	000629-62-9	72
5		Dodecane, 3-methyl-	184	C13H28	017312-57-1	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
Operator : TP/IZ
Sample : G2387-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-15-D9

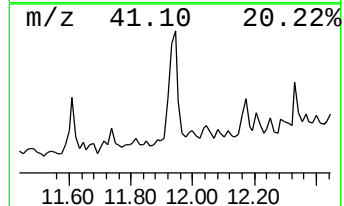
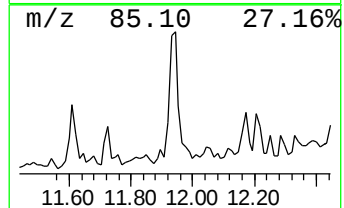
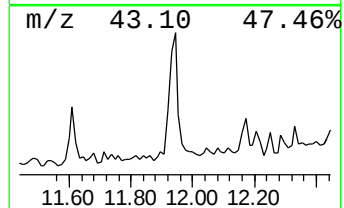
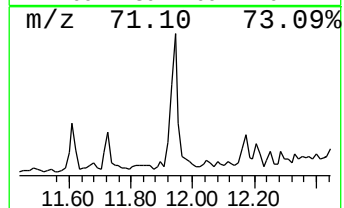
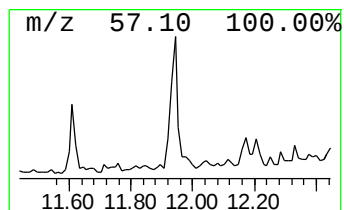
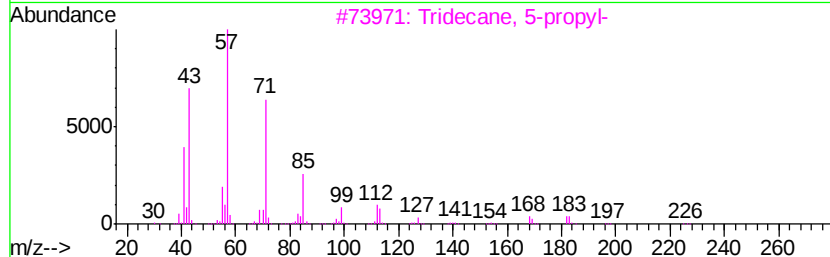
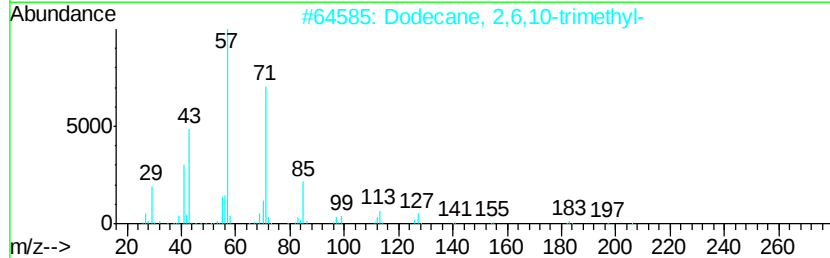
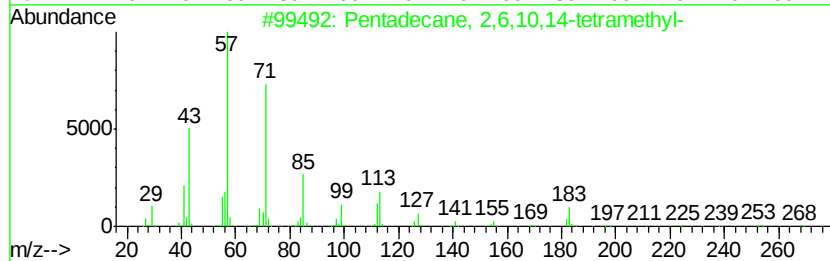
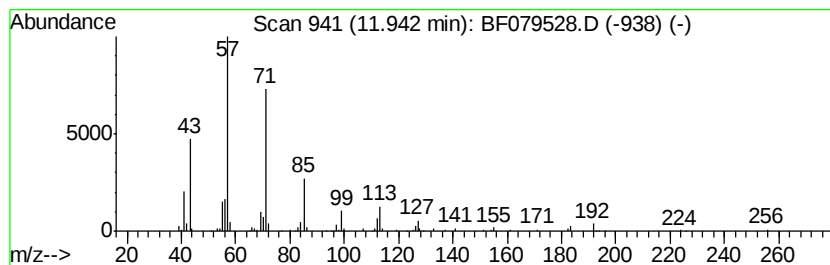
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane, 2,6,10,14-tetr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	7.92 ng	282612	Phenanthrene-d10	12.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	74
4		5,5-Dibutylnonane	240	C17H36	006008-17-9	72
5		Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
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Misc :
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ClientSampleId :
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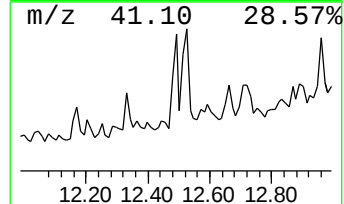
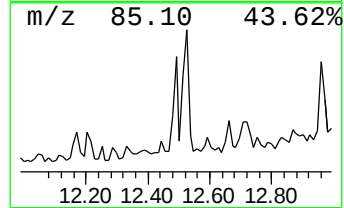
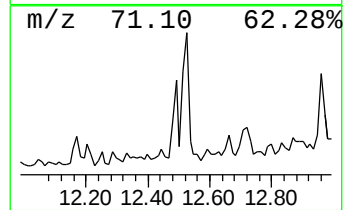
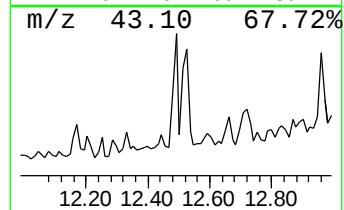
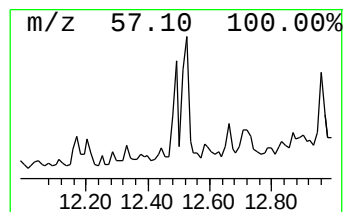
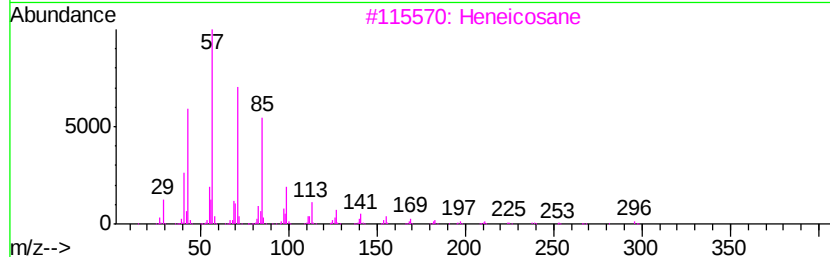
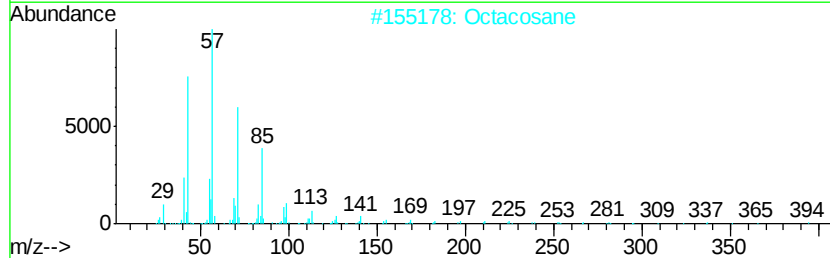
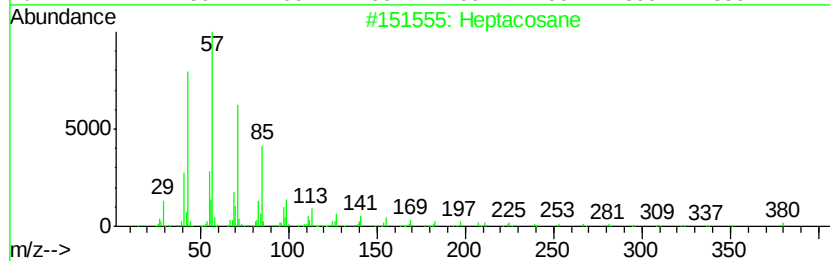
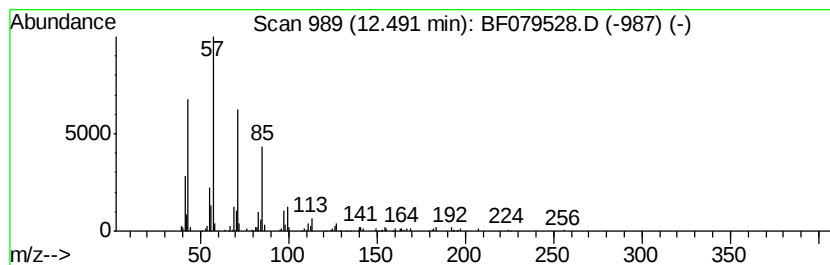
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Heptacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	4.42 ng	157801	Phenanthrene-d10	12.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
Operator : TP/IZ
Sample : G2387-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

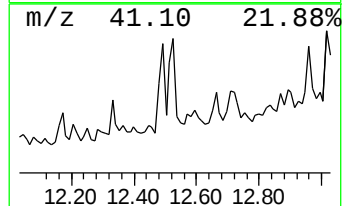
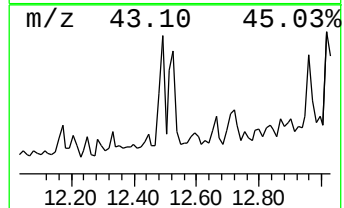
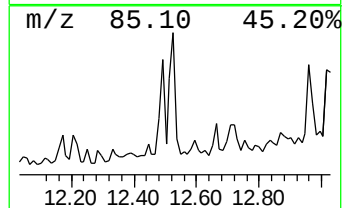
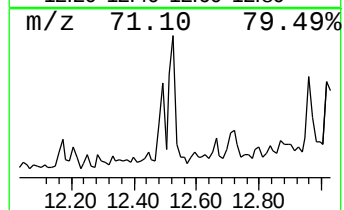
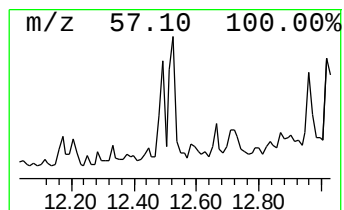
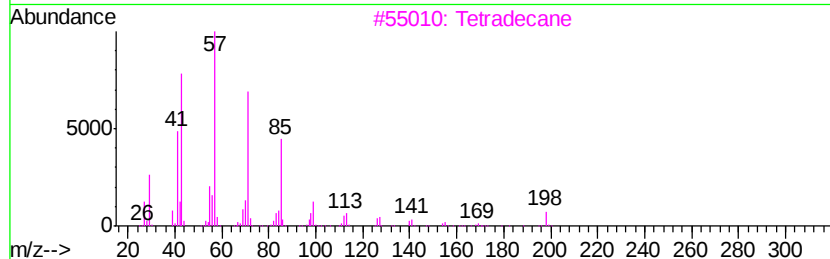
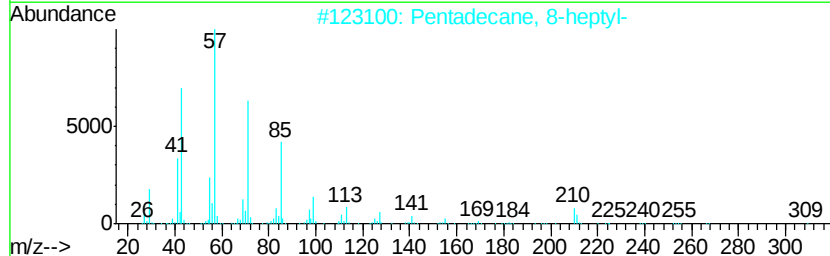
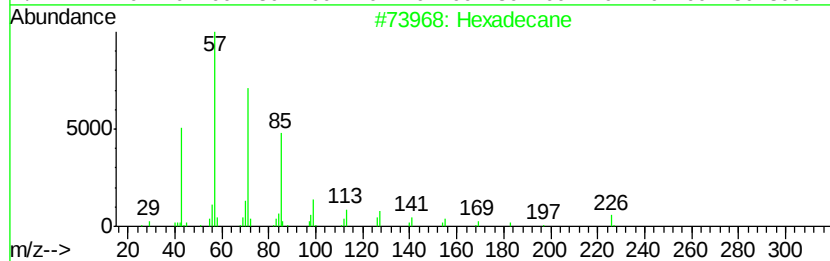
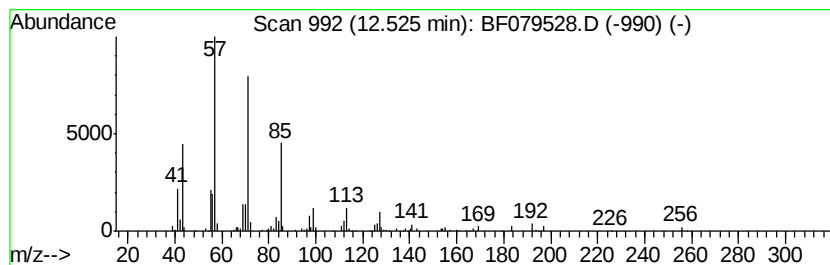
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.		
12.53	5.98 ng	213271	Phenanthrene-d10		12.58		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
3			Tetradecane	198	C14H30	000629-59-4	90
4			Octadecane	254	C18H38	000593-45-3	90
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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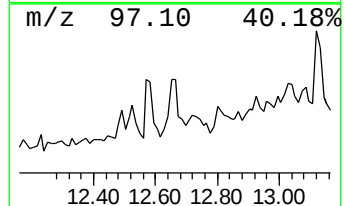
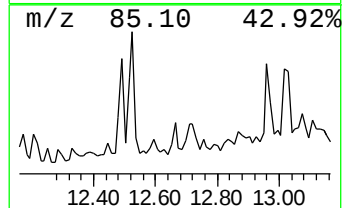
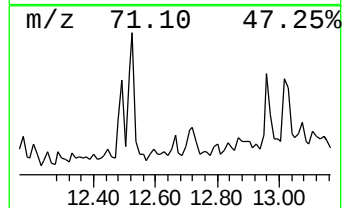
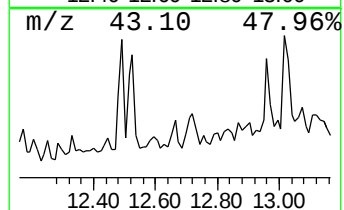
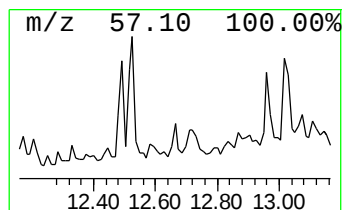
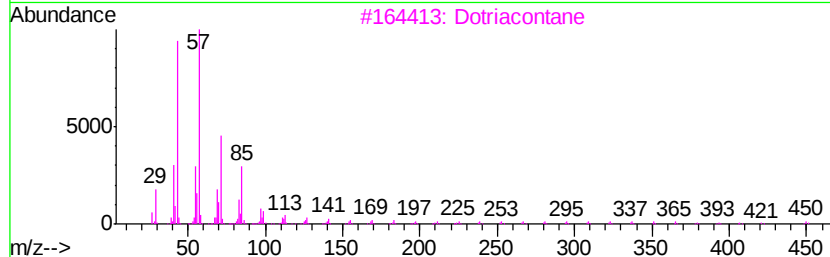
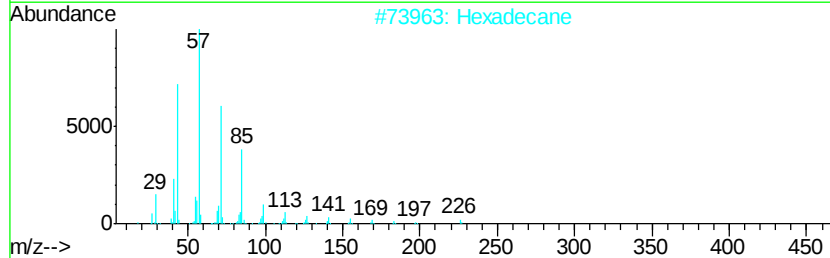
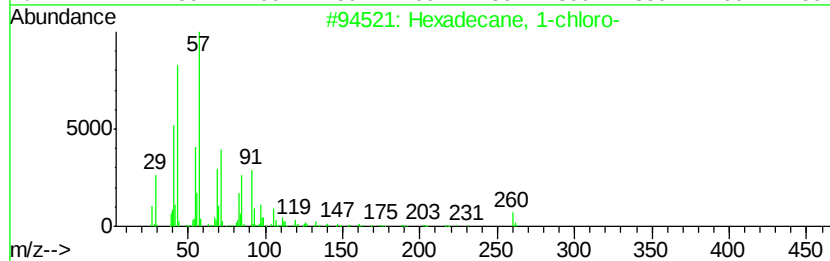
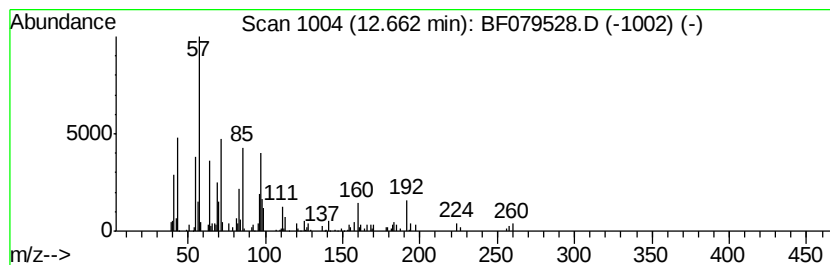
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown12.66 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	3.27 ng	116658	Phenanthrene-d10	12.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	41
2		Hexadecane	226	C16H34	000544-76-3	38
3		Dotriacontane	451	C32H66	000544-85-4	35
4		10-Methylnonadecane	282	C20H42	056862-62-5	27
5		1-Iodoundecane	282	C11H23I	004282-44-4	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
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Acq On : 27 May 2015 19:59
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Sample : G2387-03
Misc :
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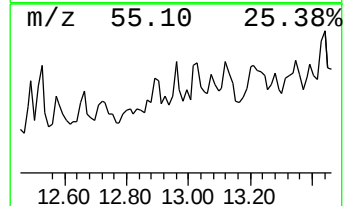
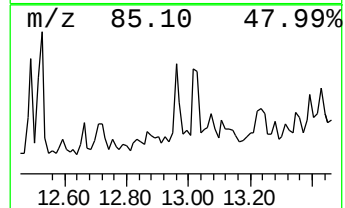
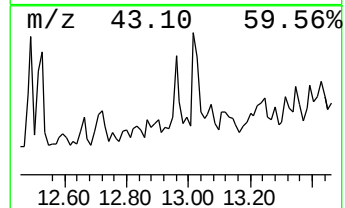
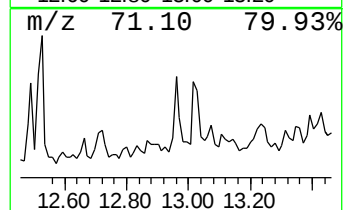
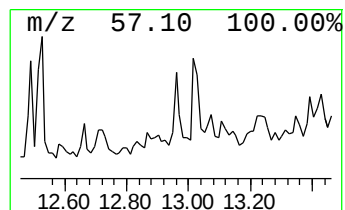
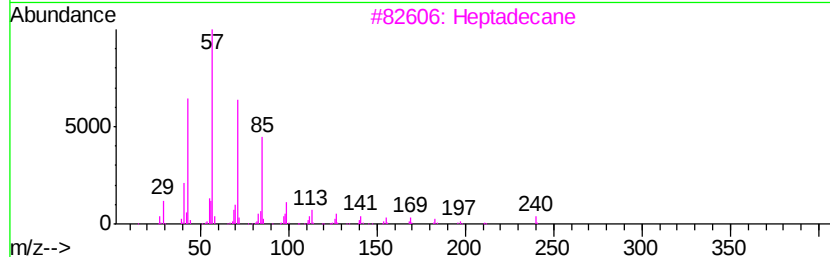
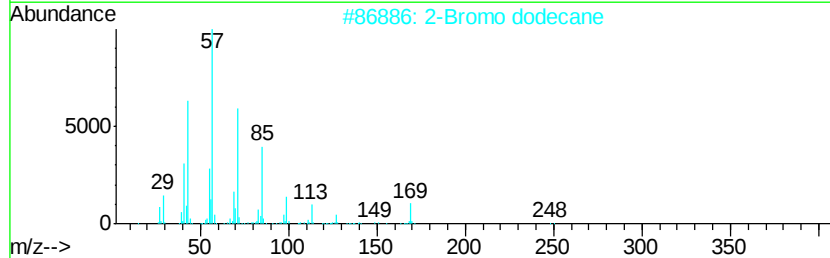
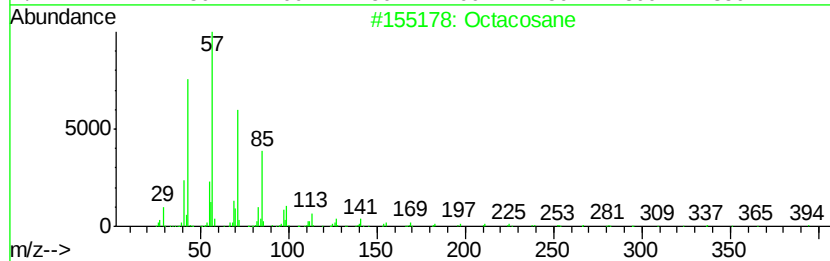
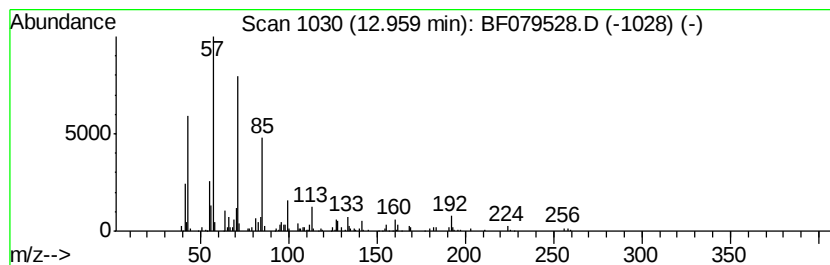
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	4.91 ng	175268	Phenanthrene-d10	12.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octacosane	394 C28H58	000630-02-4	80
2	2-Bromo dodecane	248 C12H25Br	013187-99-0	80
3	Heptadecane	240 C17H36	000629-78-7	72
4	Tetracosane	338 C24H50	000646-31-1	72
5	Hexadecane, 7,9-dimethyl-	254 C18H38	021164-95-4	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
Operator : TP/IZ
Sample : G2387-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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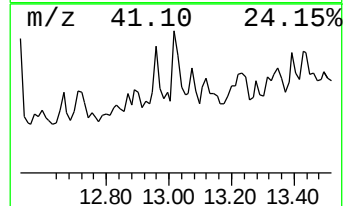
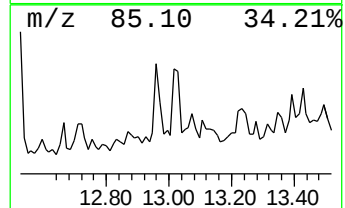
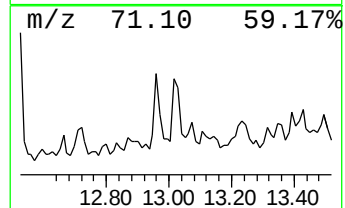
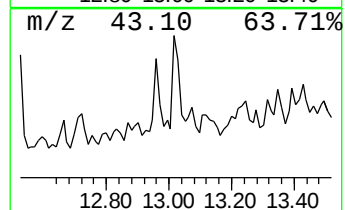
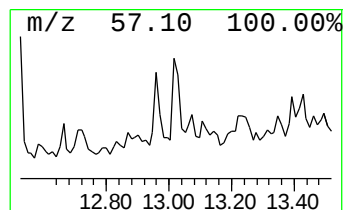
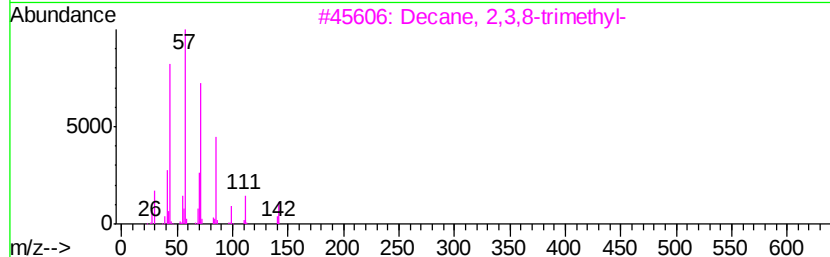
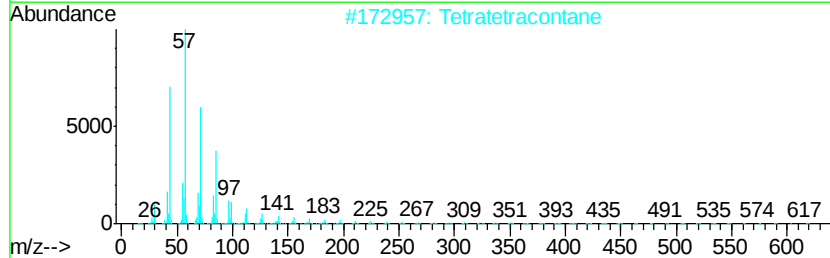
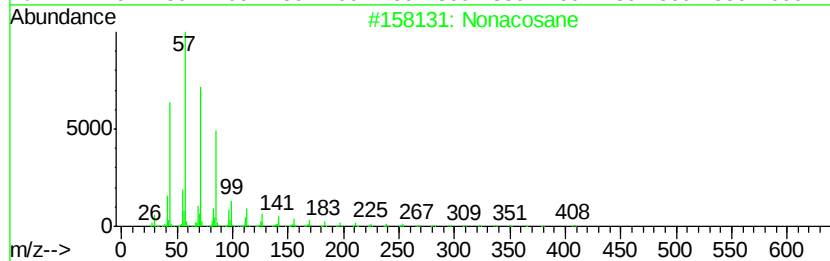
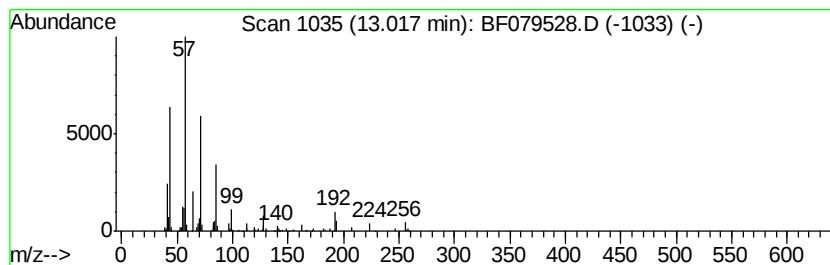
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Nonacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	5.88 ng	209899	Phenanthrene-d10	12.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosane	408	C29H60	000630-03-5	50
2			Tetratetracontane	619	C44H90	007098-22-8	50
3			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	50
4			Undecane, 5-ethyl-	184	C13H28	017453-94-0	50
5			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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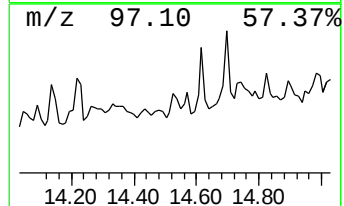
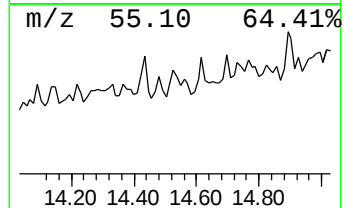
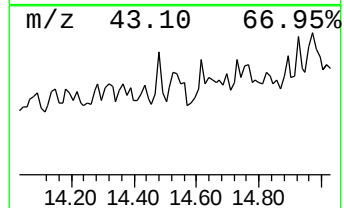
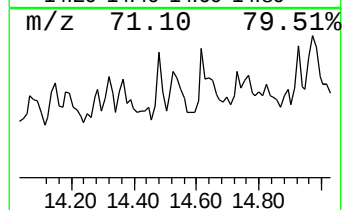
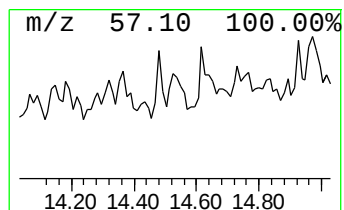
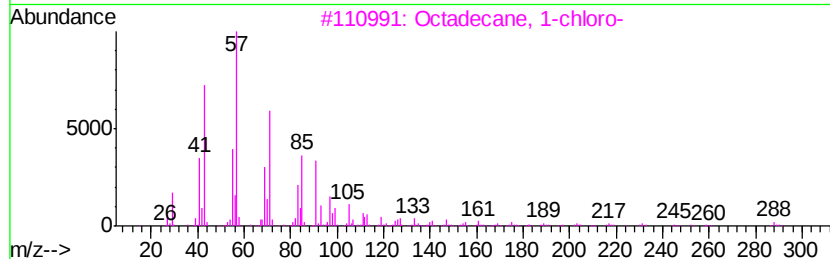
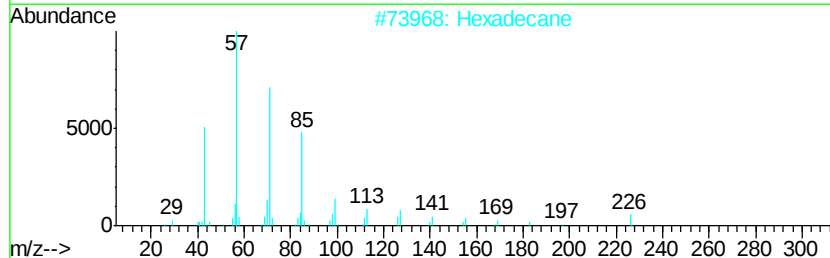
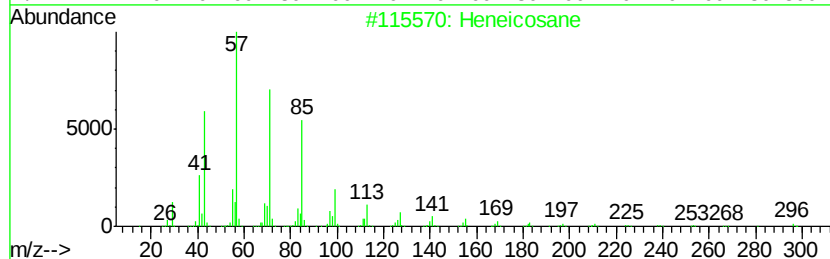
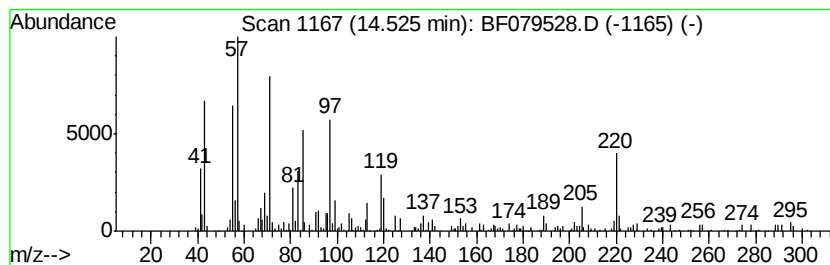
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	4.37 ng	183252	Chrysene-d12	15.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	64
2		Hexadecane	226	C16H34	000544-76-3	50
3		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	46
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	46
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
Operator : TP/IZ
Sample : G2387-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-15-D9

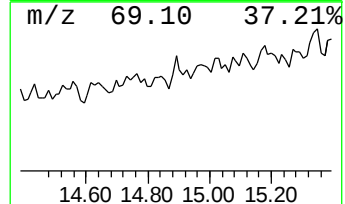
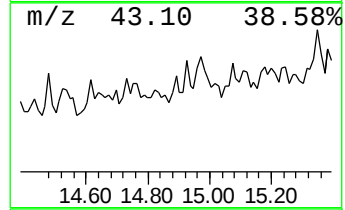
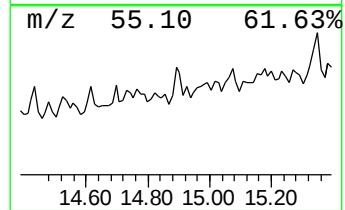
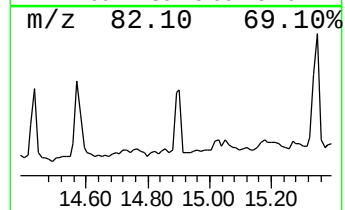
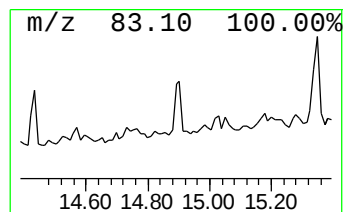
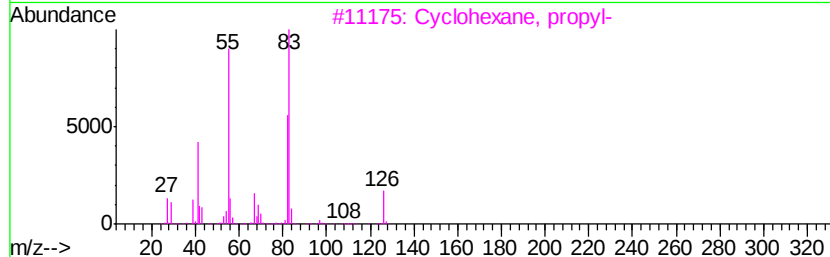
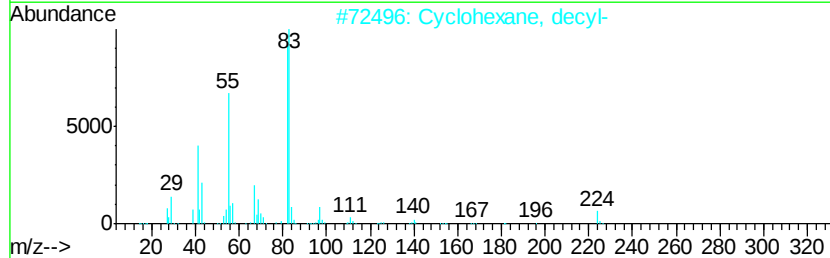
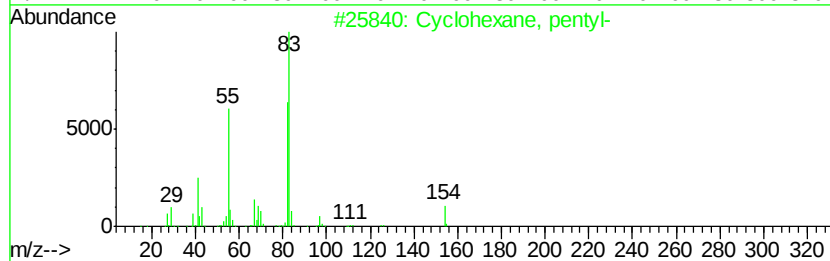
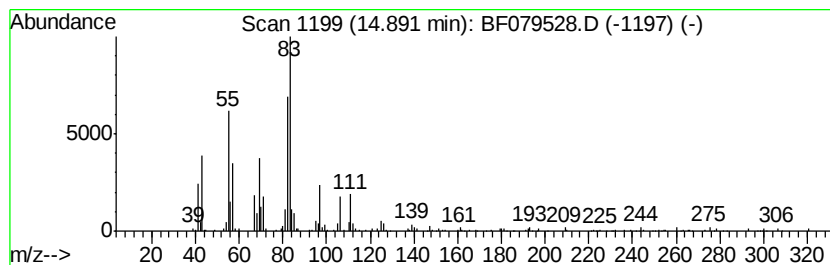
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Cyclohexane, pentyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	4.23 ng	177244	Chrysene-d12	15.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
2		Cyclohexane, decyl-	224	C16H32	001795-16-0	59
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58
5		Cyclohexane, butyl-	140	C10H20	001678-93-9	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
Operator : TP/IZ
Sample : G2387-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-15-D9

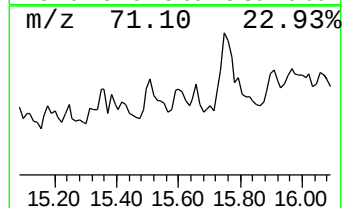
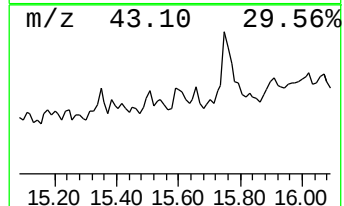
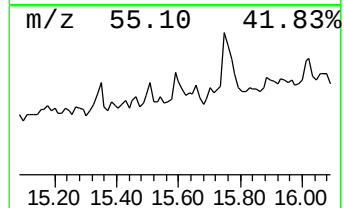
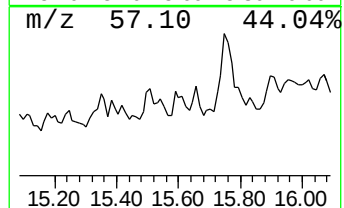
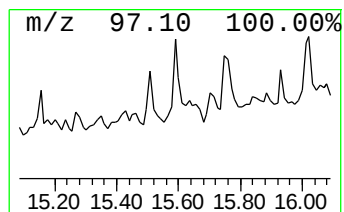
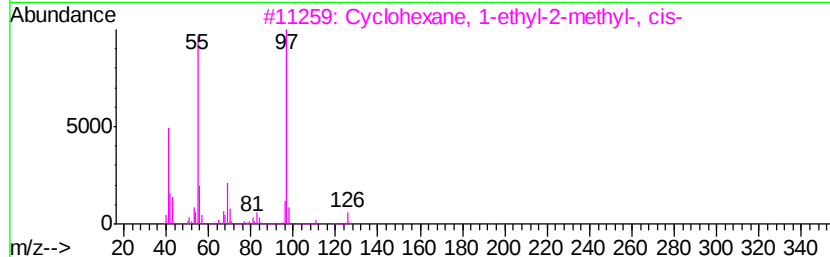
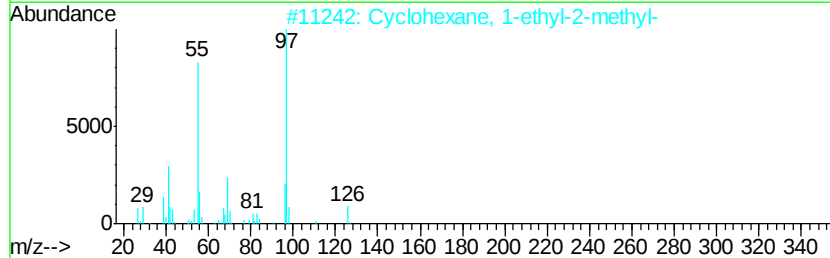
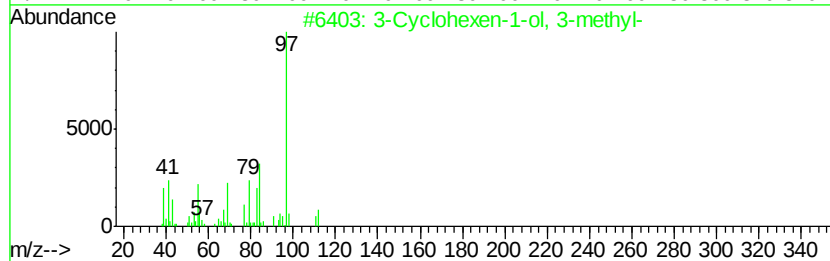
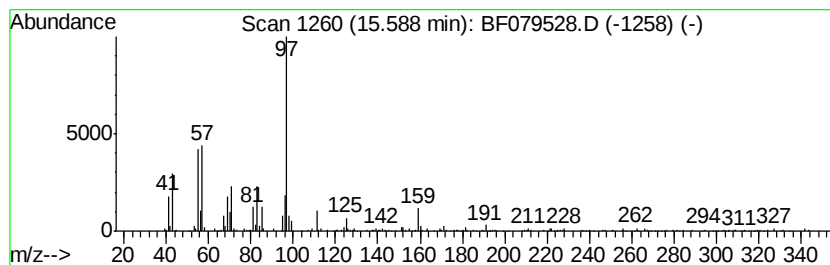
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown15.59 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	8.32 ng	348731	Chrysene-d12	15.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Cyclohexen-1-ol, 3-methyl-	112	C7H12O	053783-91-8	47
2		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	46
3		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	43
4		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	43
5		Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
Operator : TP/IZ
Sample : G2387-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

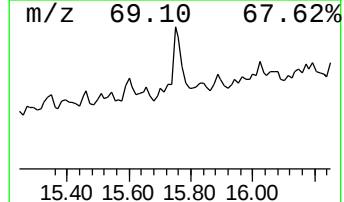
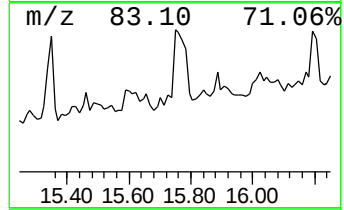
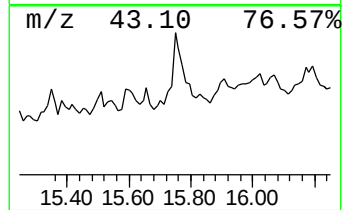
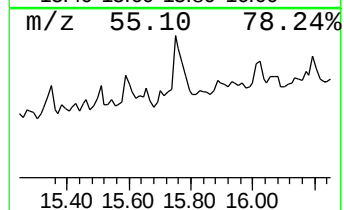
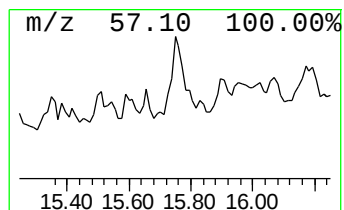
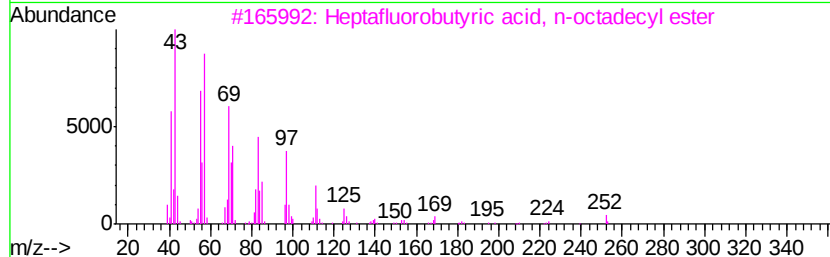
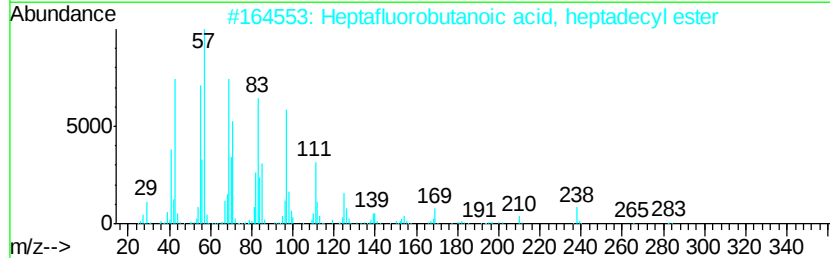
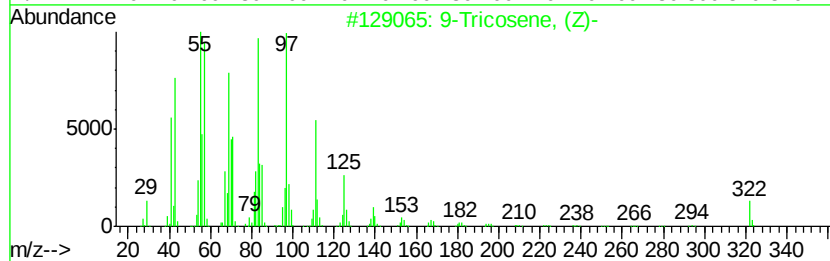
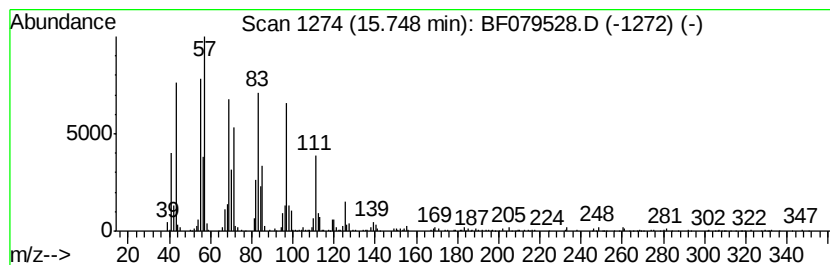
Instrument :
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ClientSampleId :
TP-15-D9

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 9-Tricosene, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	18.28 ng	766524	Chrysene-d12	15.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	9-Tricosene, (Z)-	322 C23H46	027519-02-4	95
2	Heptafluorobutanoic acid, heptad...	452 C21H35F7O2	1000282-97-3	94
3	Heptafluorobutyric acid, n-octad...	466 C22H37F7O2	000400-57-7	91
4	1-Tricosene	322 C23H46	018835-32-0	91
5	Trifluoroacetic acid, n-octadecy...	366 C20H37F3O2	079392-43-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079528.D
Acq On : 27 May 2015 19:59
Operator : TP/IZ
Sample : G2387-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-15-D9

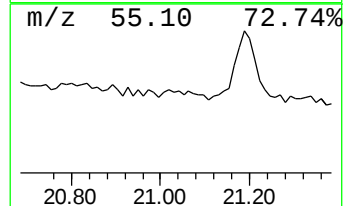
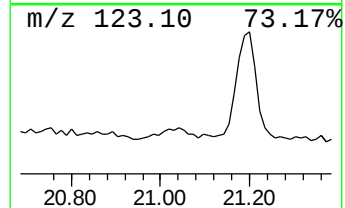
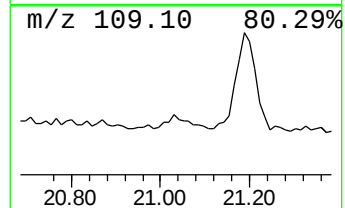
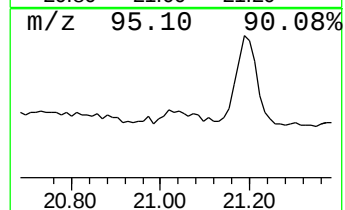
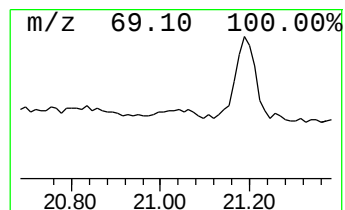
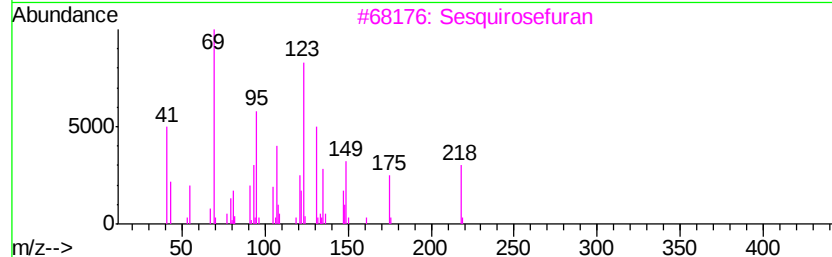
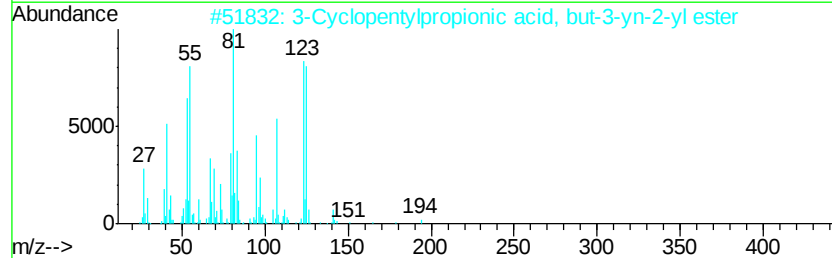
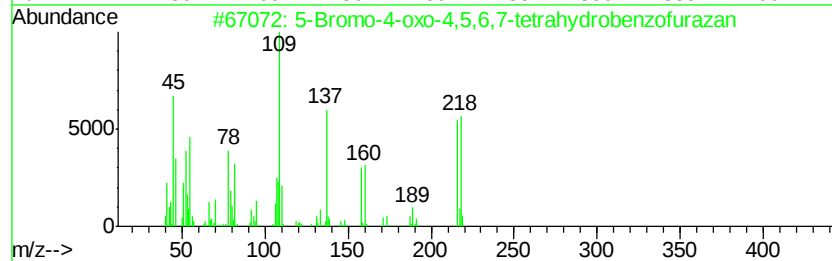
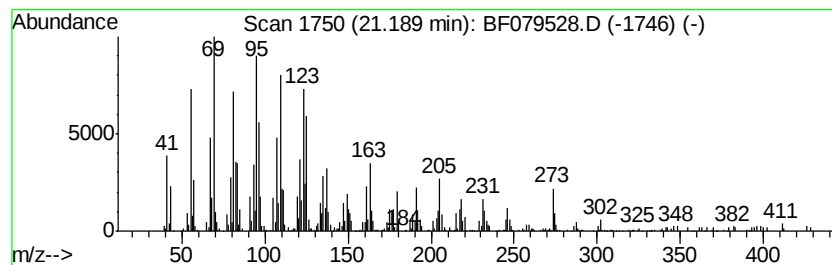
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.19	20.70 ng	1045710	Perylene-d12	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	68
2		3-Cyclopentylpropionic acid, but...	194	C12H18O2	1000292-46-4	51
3		Sesquirosefuran	218	C15H22O	039007-93-7	43
4		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	42
5		4H-1,3-Benzodioxin-4-one, 2-(1,1...	266	C16H26O3	124899-18-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
 Data File : BF079528.D
 Acq On : 27 May 2015 19:59
 Operator : TP/IZ
 Sample : G2387-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-15-D9

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.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
Butane, 2-methoxy...	1.42	6.6	ng	128907	1	7.00	388072	20.0
Propane, 1,1-dime...	1.51	4.4	ng	86189	1	7.00	388072	20.0
2-Pentanone, 4-hy...	4.72	13.4	ng	259111	1	7.00	388072	20.0
unknown6.72	6.72	111.0	ng	2153050	1	7.00	388072	20.0
Heptadecane	11.61	3.4	ng	106973	3	10.74	628001	20.0
Pentadecane, 2,6,...	11.94	7.9	ng	282612	4	12.58	713473	20.0
Heptacosane	12.49	4.4	ng	157801	4	12.58	713473	20.0
Hexadecane	12.53	6.0	ng	213271	4	12.58	713473	20.0
unknown12.66	12.66	3.3	ng	116658	4	12.58	713473	20.0
Octacosane	12.96	4.9	ng	175268	4	12.58	713473	20.0
Nonacosane	13.02	5.9	ng	209899	4	12.58	713473	20.0
Heneicosane	14.53	4.4	ng	183252	5	15.86	838610	20.0
Cyclohexane, pentyl-	14.89	4.2	ng	177244	5	15.86	838610	20.0
unknown15.59	15.59	8.3	ng	348731	5	15.86	838610	20.0
9-Tricosene, (Z)-	15.75	18.3	ng	766524	5	15.86	838610	20.0
5-Bromo-4-oxo-4,5...	21.19	20.7	ng	1045710	6	17.61	1010320	20.0