

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
 Data File : BF079169.D
 Acq On : 12 May 2015 20:43
 Operator : TP/IZ
 Sample : G2194-02 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TU021-SB-15-2.0

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-BF043015.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	19	20	30	rVB	222669	346252	8.66%	1.419%
2	1.552	30	32	45	rVB	112513	287495	7.19%	1.178%
3	1.724	45	47	56	rVB	180311	338075	8.45%	1.385%
4	1.850	56	58	85	rVB	2234016	4000579	100.00%	16.393%
5	5.073	339	340	344	rBV	26449	40230	1.01%	0.165%
6	5.587	382	385	388	rBV	489309	491040	12.27%	2.012%
7	6.844	493	495	498	rBV	520100	538118	13.45%	2.205%
8	6.993	506	508	511	rBV	597574	550874	13.77%	2.257%
9	7.279	531	533	536	rBV	322901	295680	7.39%	1.212%
10	7.462	547	549	552	rVB	344955	414594	10.36%	1.699%
11	7.976	591	594	596	rBV	234850	317195	7.93%	1.300%
12	8.856	669	671	674	rBV	486701	425468	10.64%	1.743%
13	10.205	786	789	791	rVB	669105	692489	17.31%	2.838%
14	10.708	831	833	839	rVB	193458	190717	4.77%	0.782%
15	11.028	859	861	864	rVB	428008	477605	11.94%	1.957%
16	12.011	944	947	950	rBV	312064	305384	7.63%	1.251%
17	12.216	961	965	967	rVB	25779	45279	1.13%	0.186%
18	12.879	1020	1023	1024	rBV	447790	500124	12.50%	2.049%
19	13.588	1082	1085	1087	rBV	28857	41075	1.03%	0.168%
20	14.388	1152	1155	1156	rBV	50710	73063	1.83%	0.299%
21	14.662	1177	1179	1181	rBV	67713	68616	1.72%	0.281%
22	14.868	1195	1197	1200	rBV	779468	799360	19.98%	3.276%
23	15.497	1249	1252	1254	rBV	3069072	3336600	83.40%	13.672%
24	15.588	1254	1260	1261	rVV	40096	71867	1.80%	0.294%
25	15.645	1262	1265	1270	rVB2	61757	137156	3.43%	0.562%
26	15.885	1284	1286	1288	rVB	93461	97326	2.43%	0.399%
27	15.942	1289	1291	1294	rBV	290840	296553	7.41%	1.215%
28	16.045	1298	1300	1304	rVV3	51661	97564	2.44%	0.400%
29	16.183	1309	1312	1314	rBV	492609	680764	17.02%	2.790%
30	16.240	1314	1317	1319	rVV	369304	539166	13.48%	2.209%
31	16.365	1326	1328	1331	rVB	27662	43963	1.10%	0.180%
32	16.434	1331	1334	1335	rBV	68367	98966	2.47%	0.406%
33	16.468	1335	1337	1339	rBV2	392596	487518	12.19%	1.998%
34	16.594	1346	1348	1351	rBV	90315	99429	2.49%	0.407%

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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

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35	16.685	1353	1356	1357	rVV	154754	222736	5.57%	0.913%
36	16.720	1357	1359	1361	rVV	276692	366450	9.16%	1.502%
37	16.765	1361	1363	1365	rVV	269613	286803	7.17%	1.175%
38	17.051	1385	1388	1391	rBV	883025	984961	24.62%	4.036%
39	17.154	1395	1397	1398	rBV	43998	64417	1.61%	0.264%
40	17.280	1405	1408	1413	rVB2	101350	154611	3.86%	0.634%
41	17.360	1413	1415	1417	rBV	64156	114350	2.86%	0.469%
42	17.520	1426	1429	1433	rBV	468217	682202	17.05%	2.795%
43	17.588	1433	1435	1439	rBV	227755	332812	8.32%	1.364%
44	17.874	1456	1460	1463	rBV	713933	1323442	33.08%	5.423%
45	17.943	1463	1466	1467	rVV2	39267	71665	1.79%	0.294%
46	17.988	1467	1470	1474	rVB	524486	712827	17.82%	2.921%
47	18.217	1488	1490	1492	rBV	46333	59441	1.49%	0.244%
48	18.331	1497	1500	1501	rBV	123287	257836	6.44%	1.057%
49	18.731	1532	1535	1541	rVB	425937	834917	20.87%	3.421%
50	19.326	1584	1587	1591	rBV	90486	181806	4.54%	0.745%
51	19.874	1632	1635	1640	rVB	136601	302752	7.57%	1.241%
52	20.537	1689	1693	1698	rBV	82909	223569	5.59%	0.916%

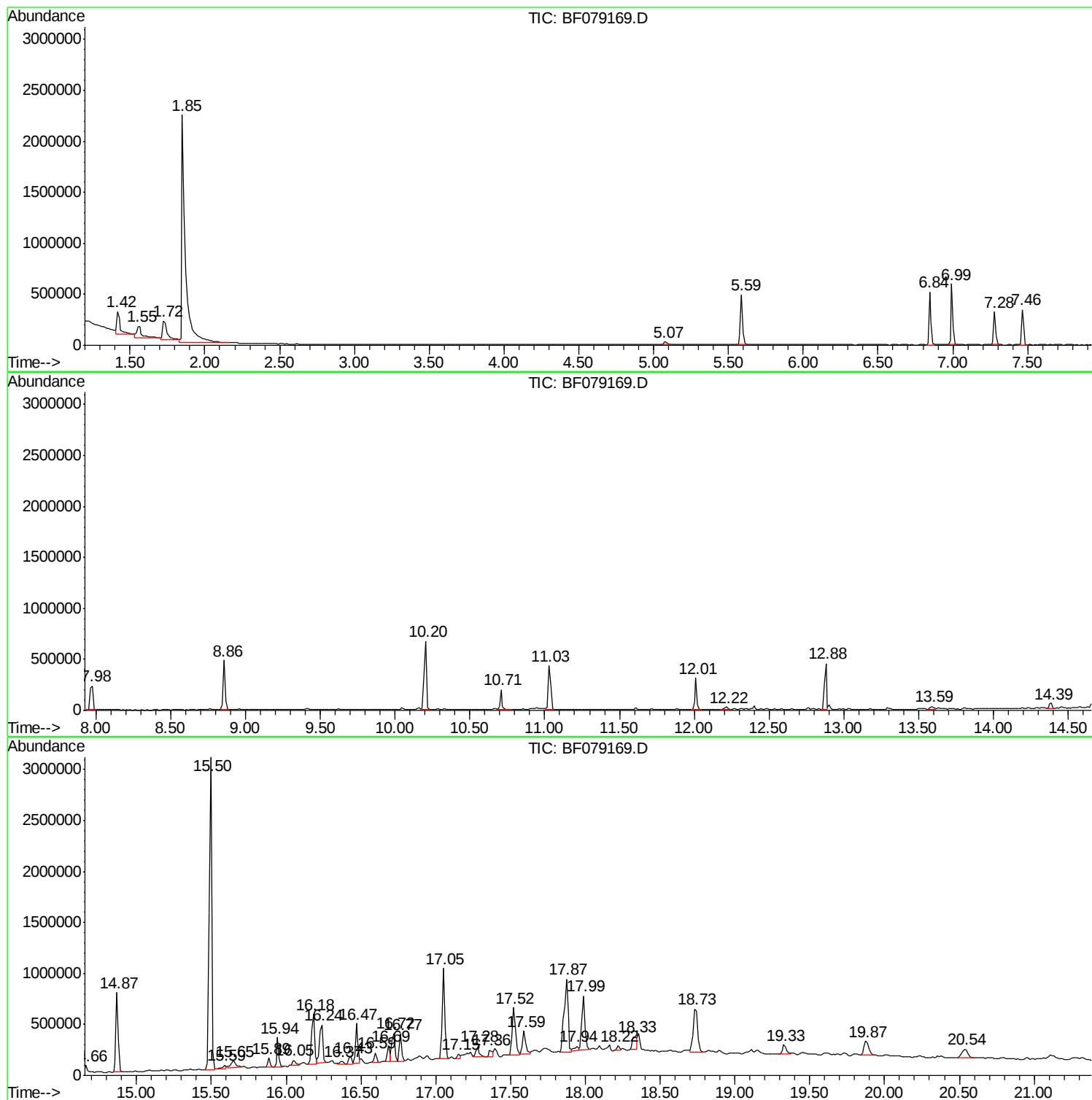
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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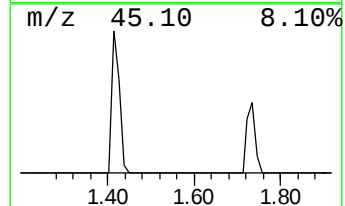
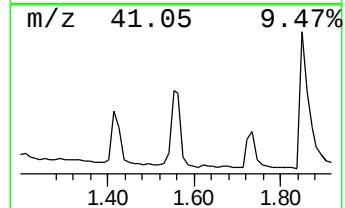
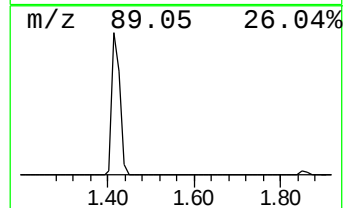
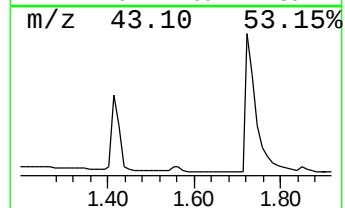
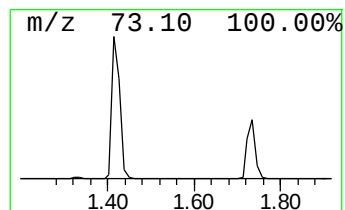
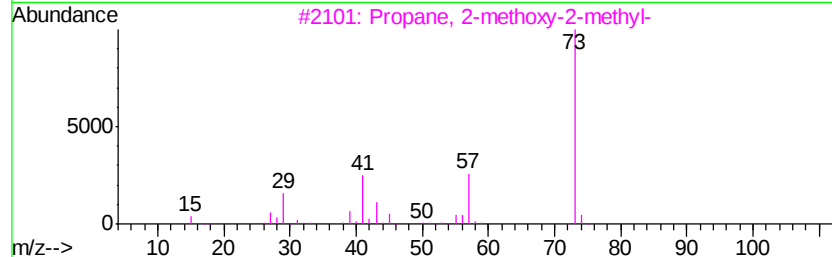
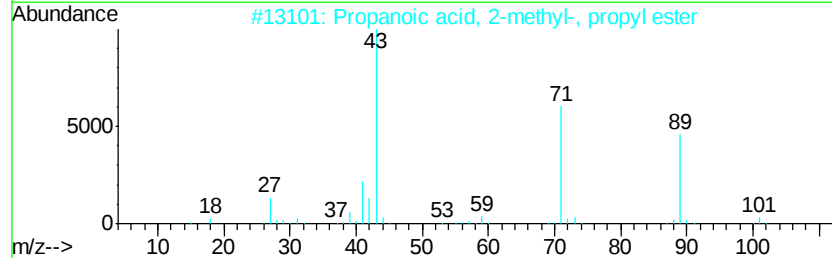
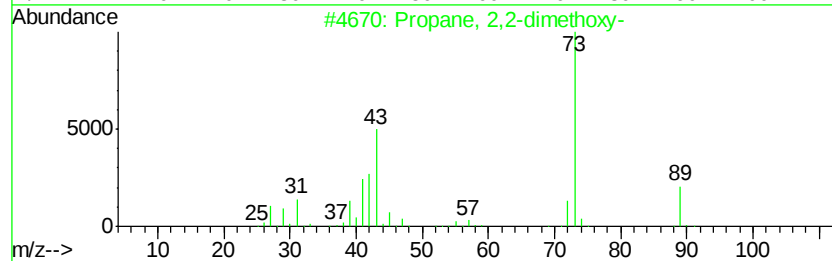
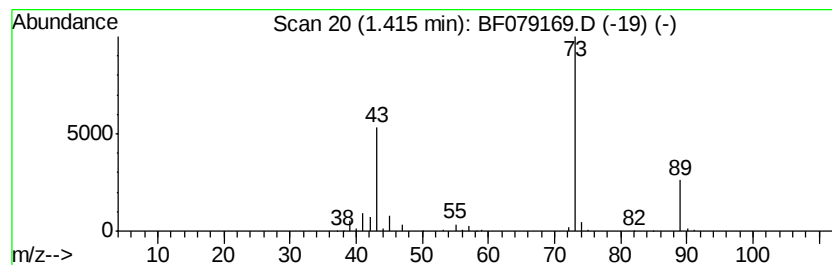
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.42	23.42 ng	346252	1,4-Dichlorobenzene-d4	7.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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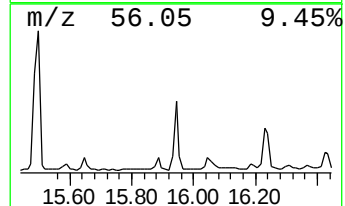
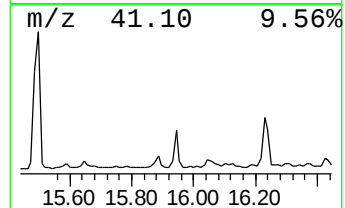
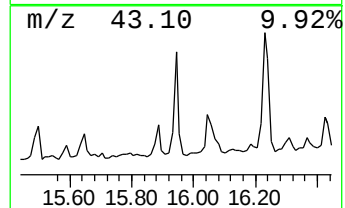
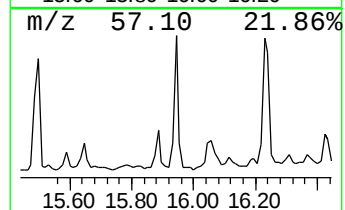
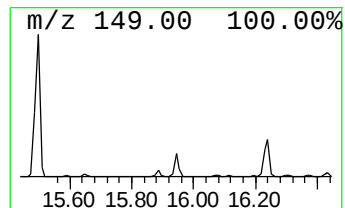
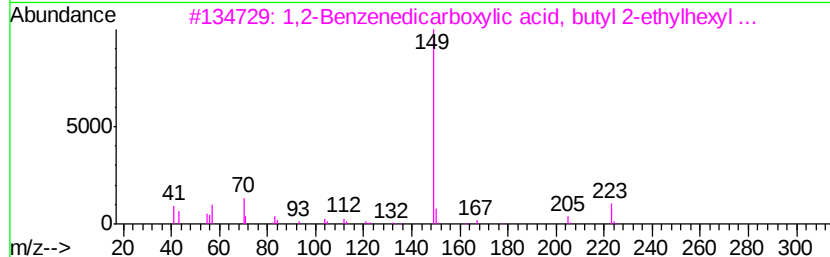
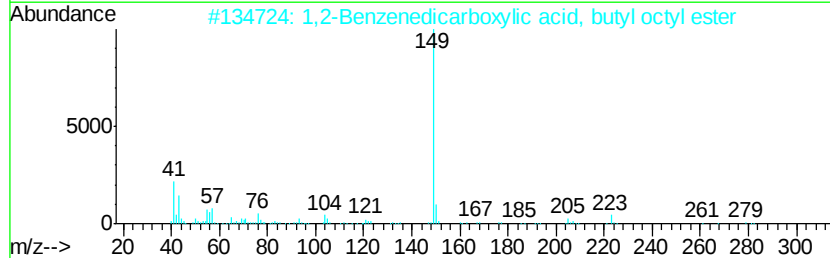
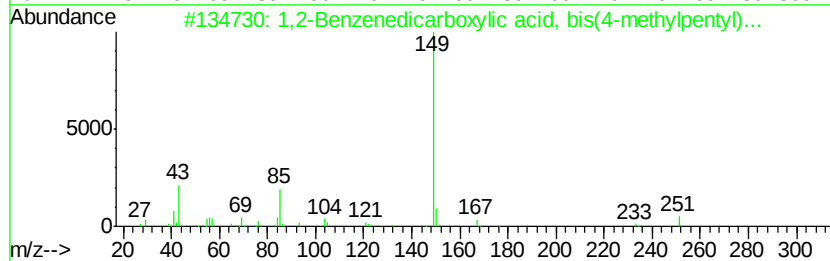
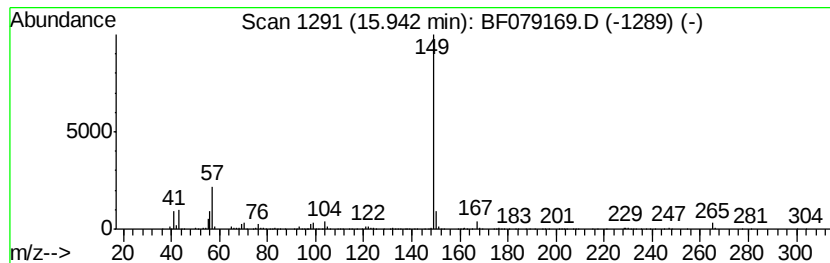
Instrument :
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1,2-Benzenedicarboxylic aci... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.		
15.94	8.71 ng	296553	Chrysene-d12		16.18		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	64
2			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	56
3			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	56
4			1,2-Benzenedicarboxylic acid, bi...	250	C14H18O4	000605-45-8	50
5			1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	50



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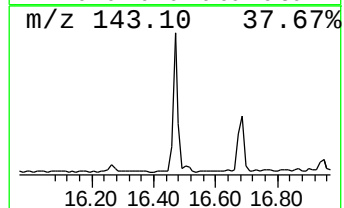
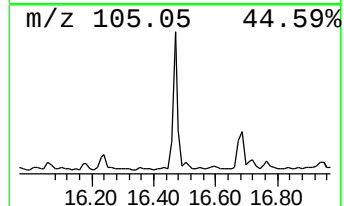
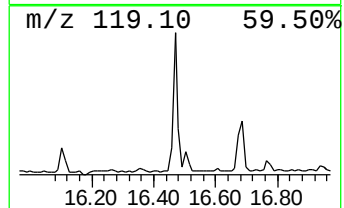
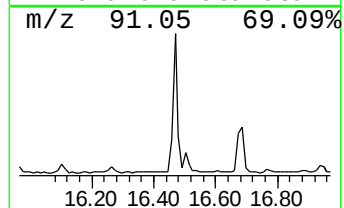
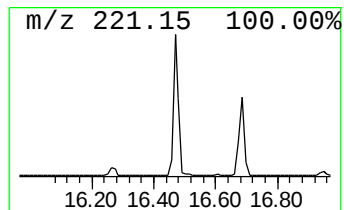
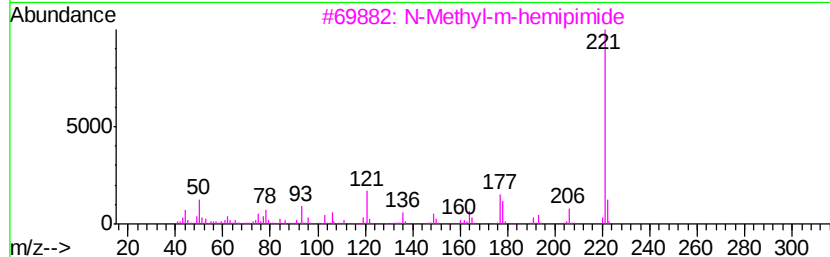
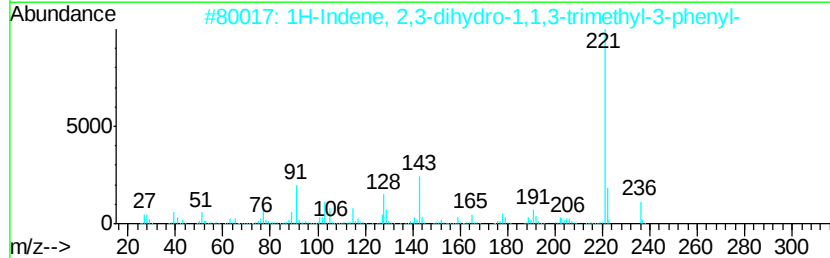
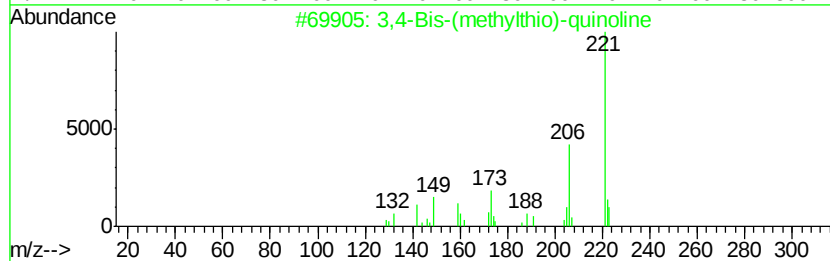
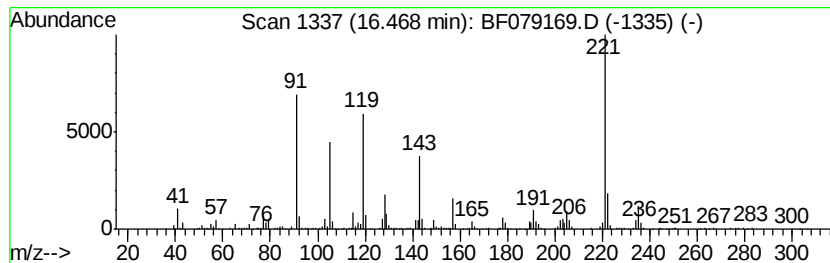
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 3,4-Bis-(methylthio)-quinoline Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.47	14.32 ng	487518	Chrysene-d12	16.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Bis-(methylthio)-quinoline	221	C11H11NS2	074579-34-3	50
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	49
3		N-Methyl-m-hemipimide	221	C11H11N04	092288-92-1	38
4		Benz[ilisoquinoline, 3,6,8-trime...	221	C16H15N	061171-16-2	38
5		Oxazole, 2,5-diphenyl-	221	C15H11N0	000092-71-7	38



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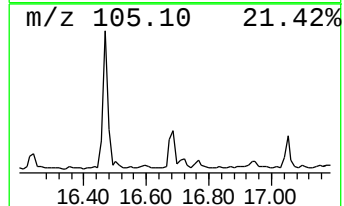
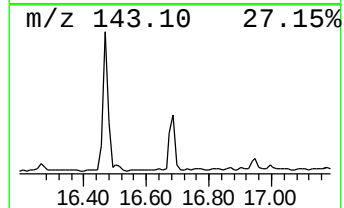
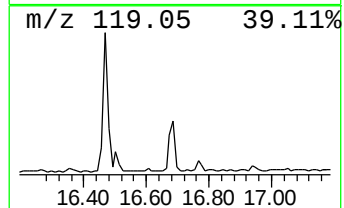
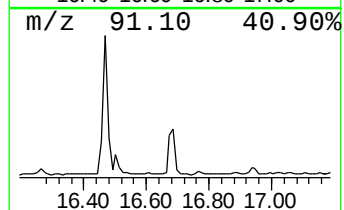
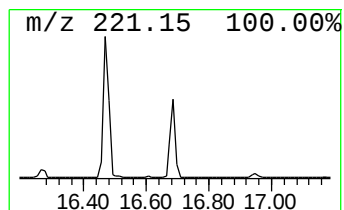
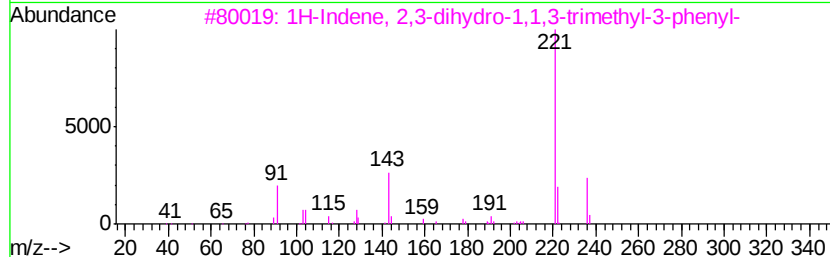
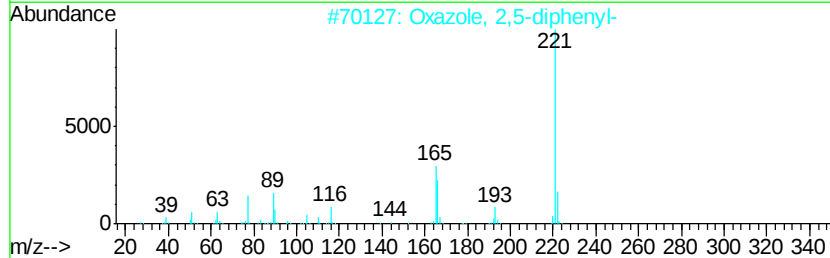
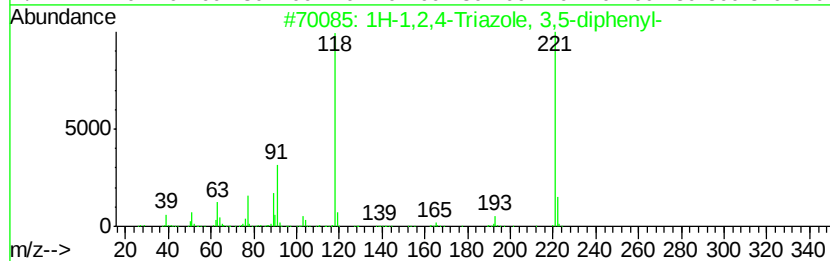
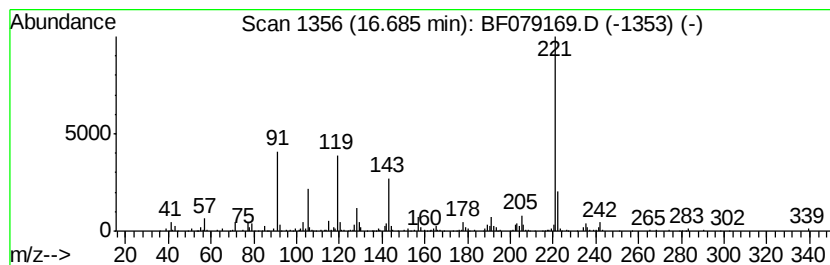
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 9 unknown16.69 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	6.54 ng	222736	Chrysene-d12	16.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-1,2,4-Triazole, 3,5-diphenyl-	221	C14H11N3	002039-06-7	43
2		Oxazole, 2,5-diphenyl-	221	C15H11NO	000092-71-7	38
3		1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	38
4		.alpha.-Tetraloxime, 5,6-dimethoxy-	221	C12H15NO3	023923-10-6	35
5		Boron, diethyl(5-ethyl-4,6-nonan...	250	C15H31BN2	136705-03-8	25



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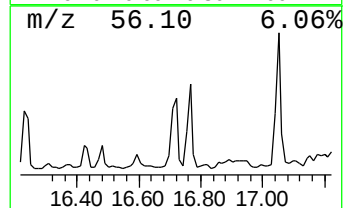
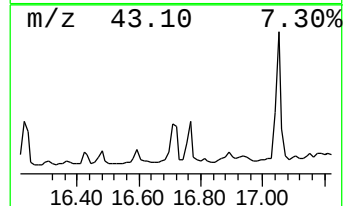
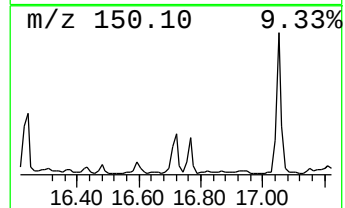
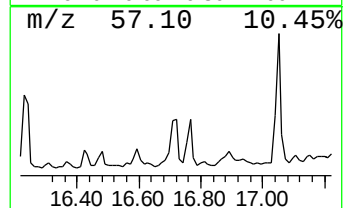
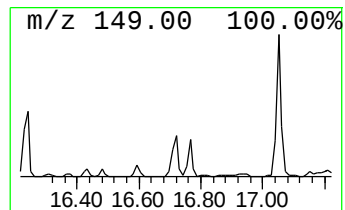
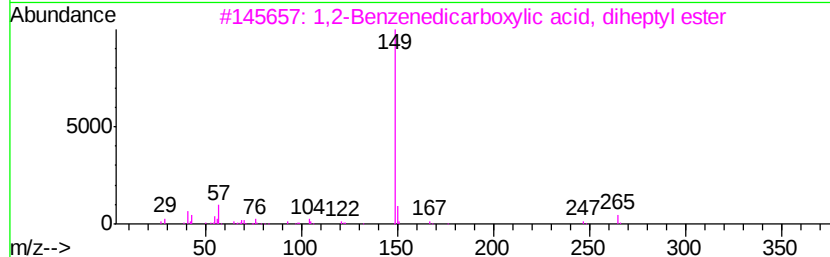
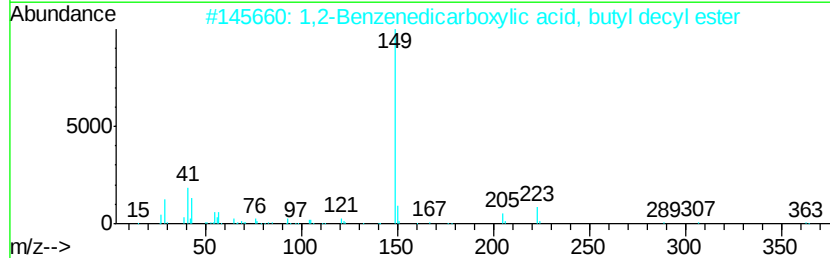
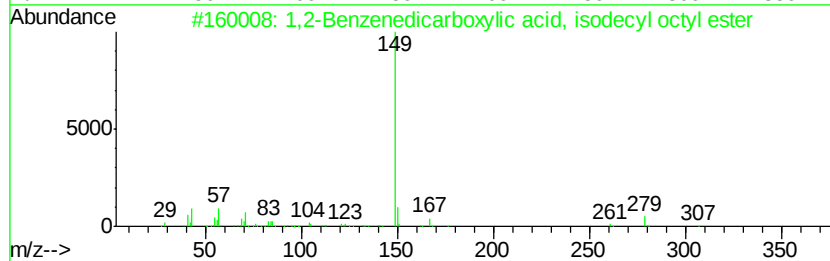
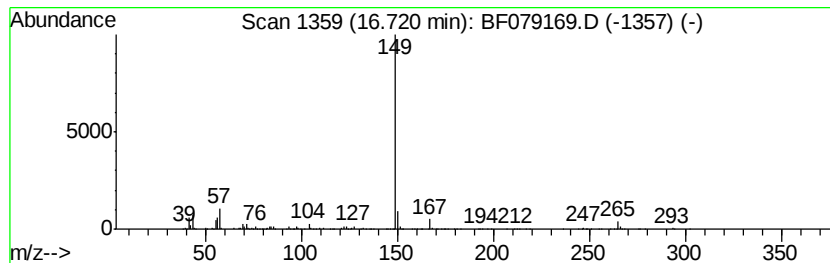
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,2-Benzenedicarboxylic aci... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	10.77 ng	366450	Chrysene-d12	16.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	72
2		1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-19-0	64
3		1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	56
4		1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	50
5		1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
Acq On : 12 May 2015 20:43
Operator : TP/IZ
Sample : G2194-02 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TU021-SB-15-2.0

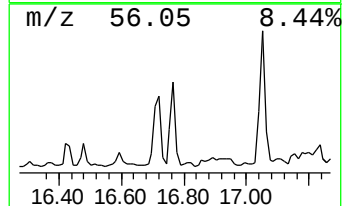
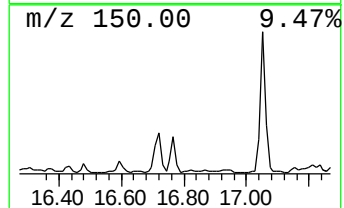
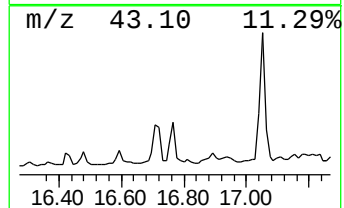
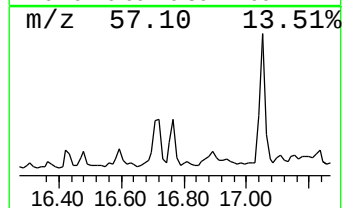
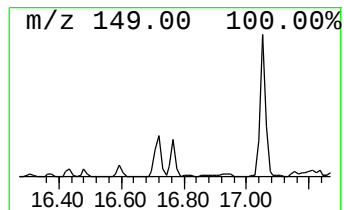
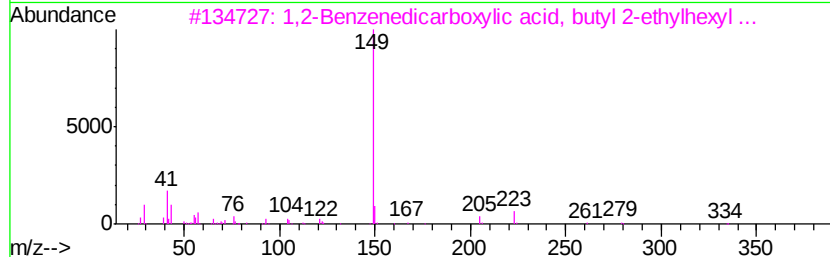
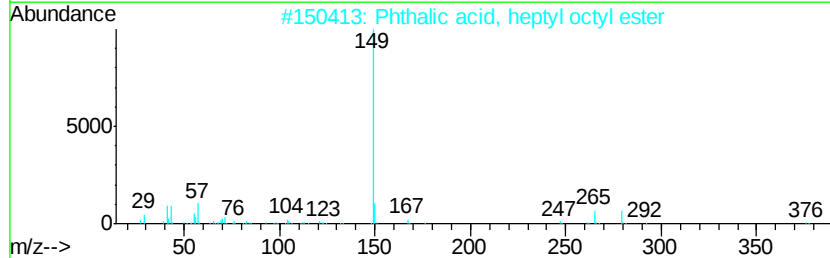
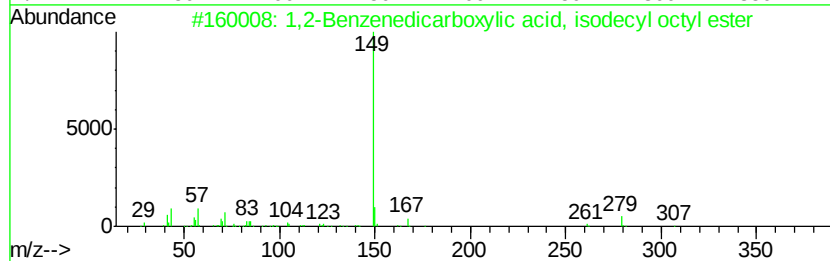
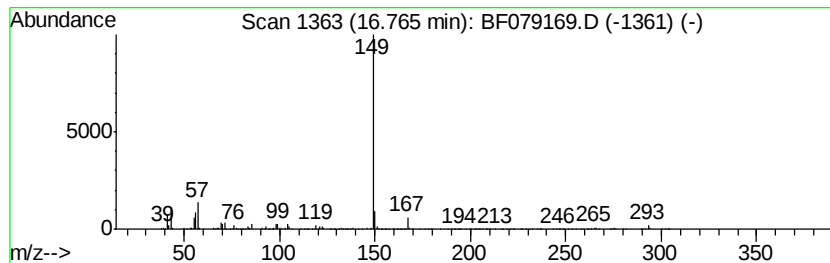
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Phthalic acid, heptyl octyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	8.43 ng	286803	Chrysene-d12	16.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	72
2		Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	72
3		1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	64
4		1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	56
5		1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	56



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
Acq On : 12 May 2015 20:43
Operator : TP/IZ
Sample : G2194-02 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

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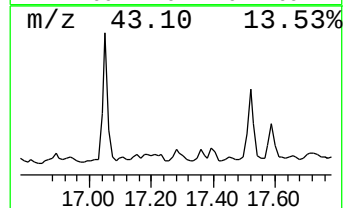
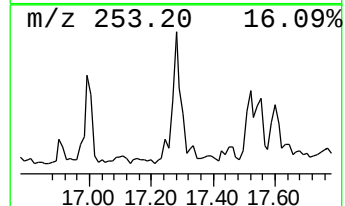
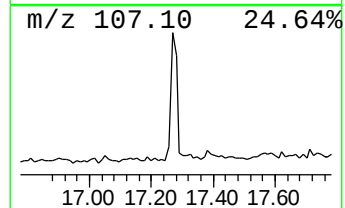
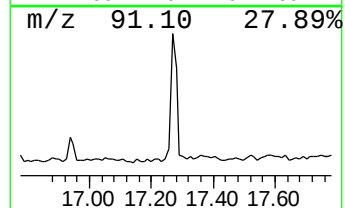
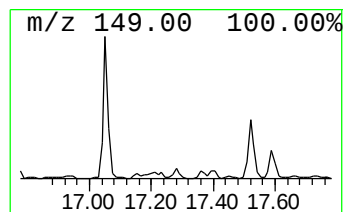
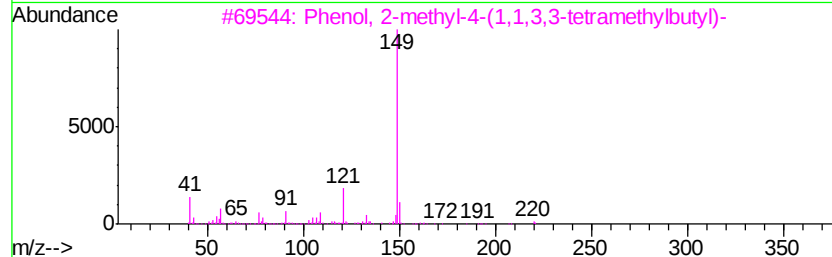
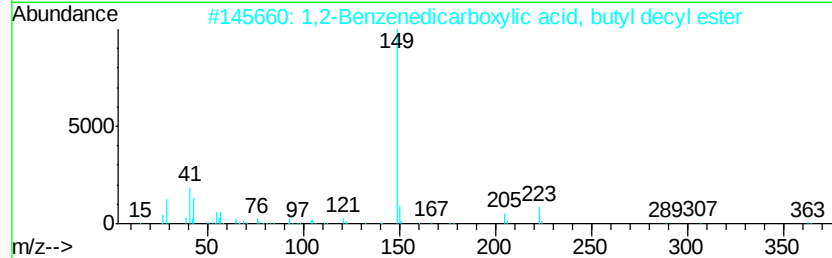
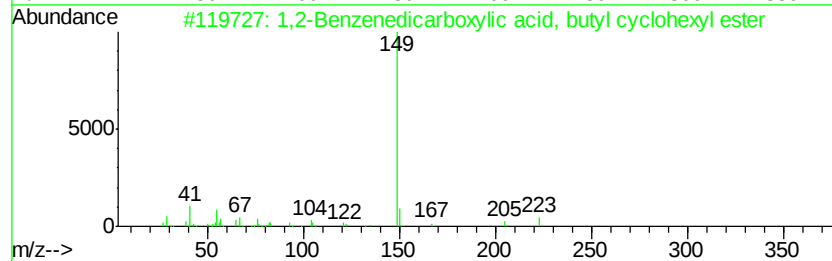
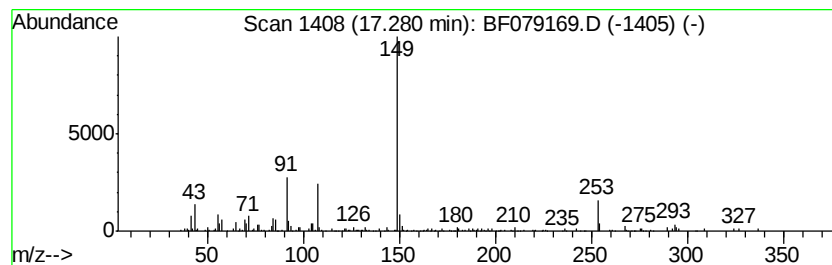
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown17.28 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	4.34 ng	154611	Perylene-d12	17.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	47
2			1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-19-0	47
3			Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	47
4			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	47
5			1,2-Benzenedicarboxylic acid, de...	390	C24H38O4	025724-58-7	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
Acq On : 12 May 2015 20:43
Operator : TP/IZ
Sample : G2194-02 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TU021-SB-15-2.0

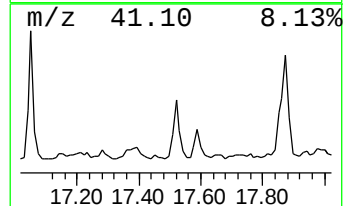
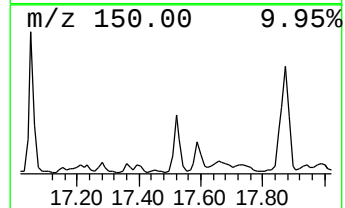
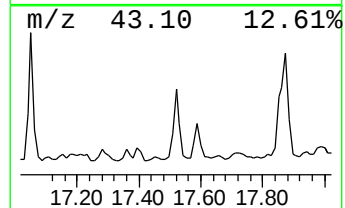
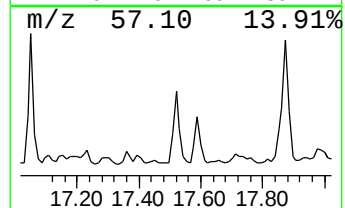
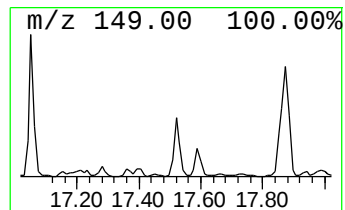
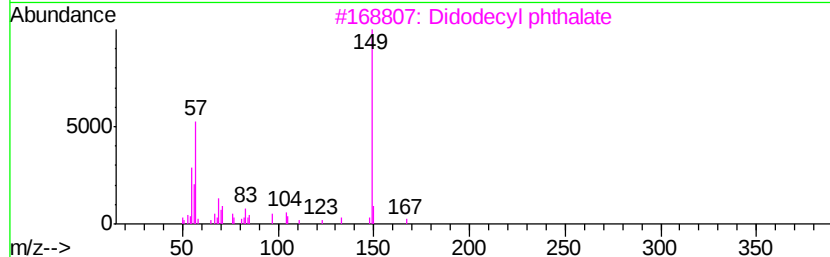
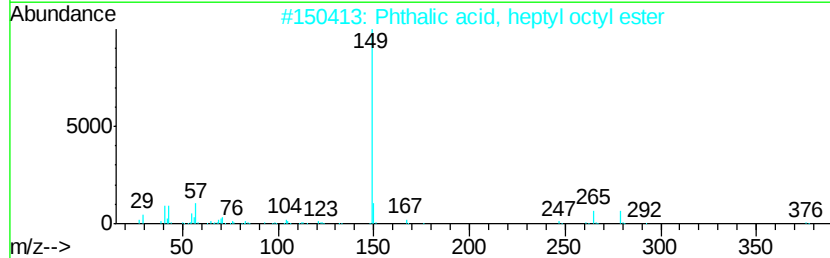
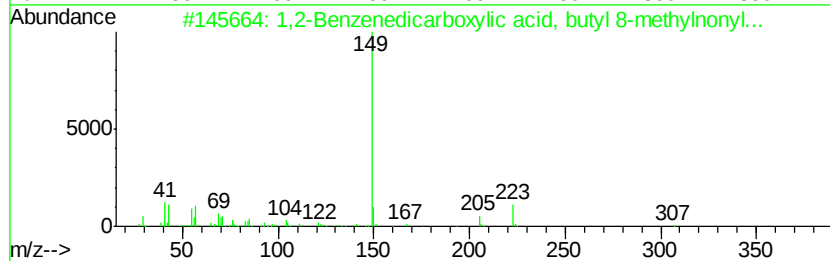
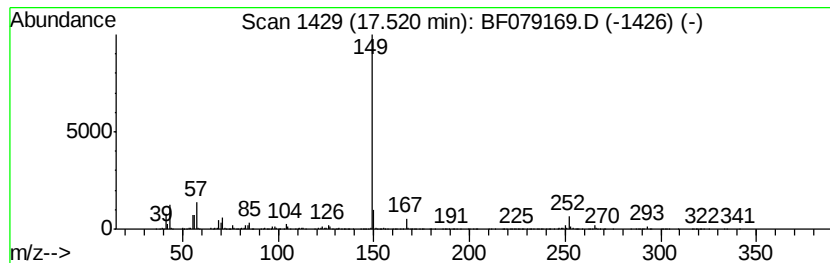
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Didodecyl phthalate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.52	19.14 ng	682202	Perylene-d12	17.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	64
2		Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	64
3		Didodecyl phthalate	502	C32H54O4	002432-90-8	56
4		1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	50
5		Phthalic acid, bis(7-methyloctyl...	418	C26H42O4	020548-62-3	42



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
Acq On : 12 May 2015 20:43
Operator : TP/IZ
Sample : G2194-02 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TU021-SB-15-2.0

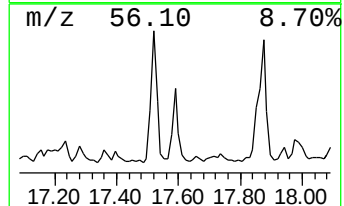
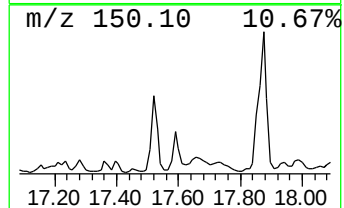
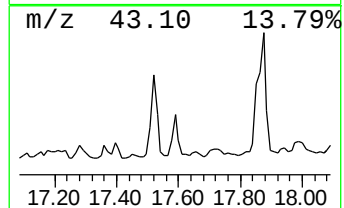
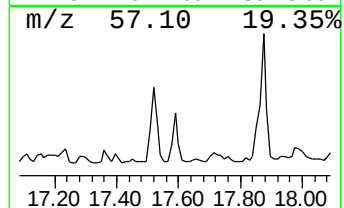
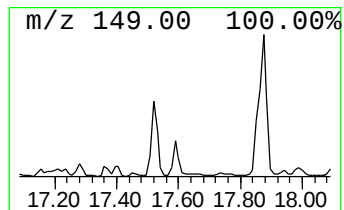
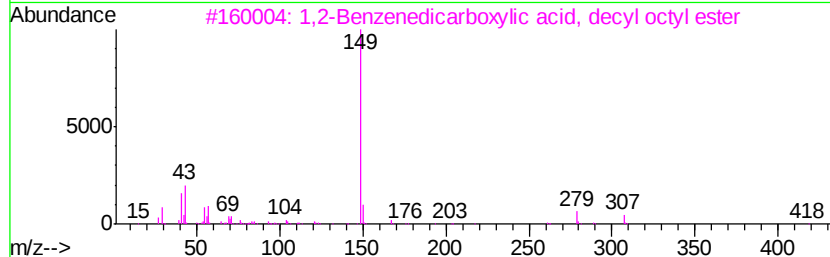
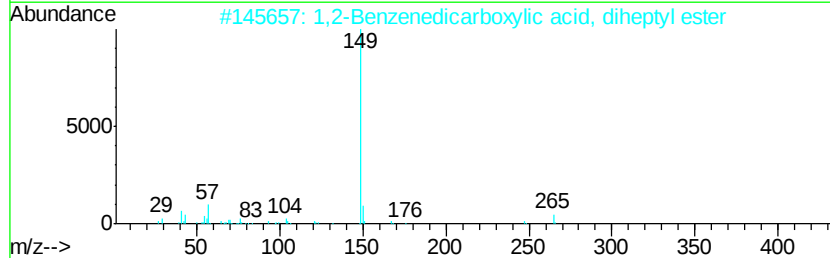
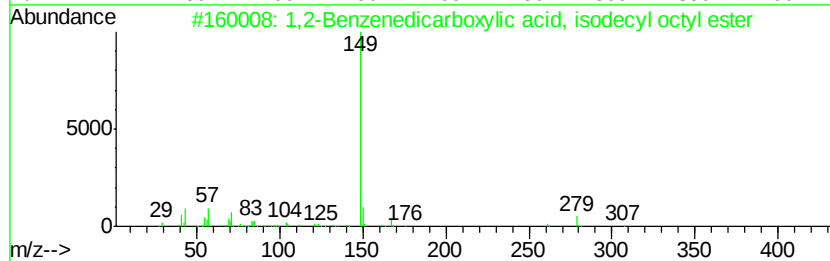
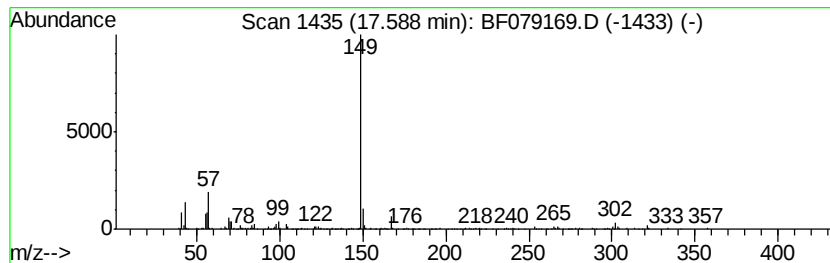
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,2-Benzenedicarboxylic aci... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	9.34 ng	332812	Perylene-d12	17.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	64
2			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	50
3			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	50
4			Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	50
5			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
Acq On : 12 May 2015 20:43
Operator : TP/IZ
Sample : G2194-02 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TU021-SB-15-2.0

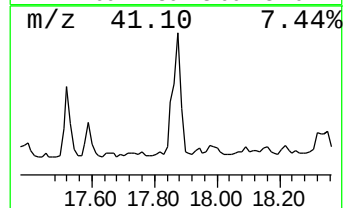
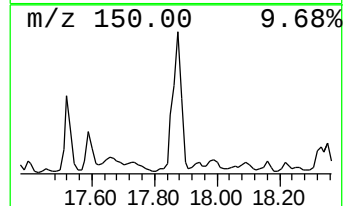
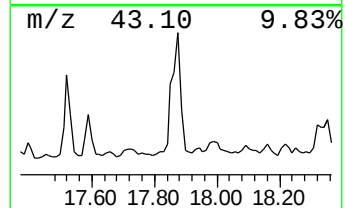
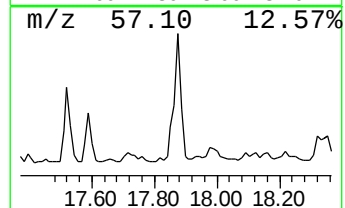
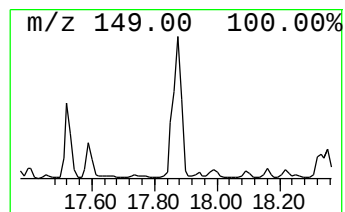
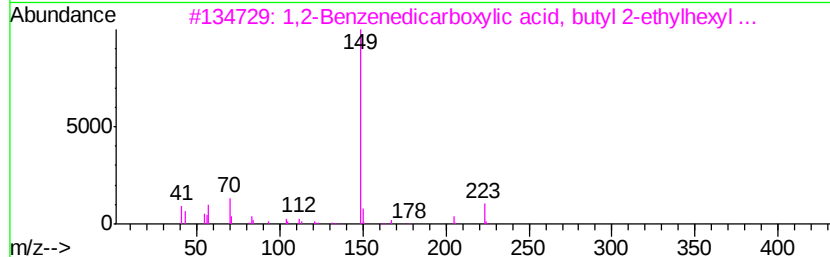
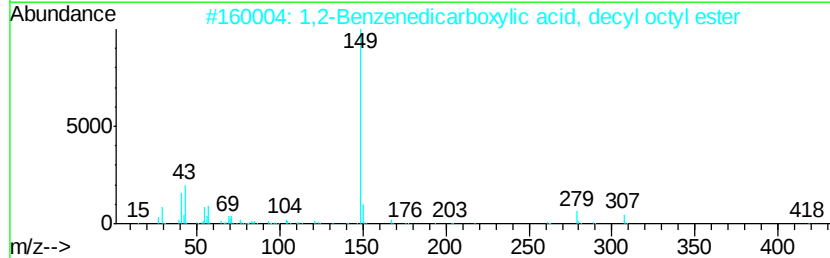
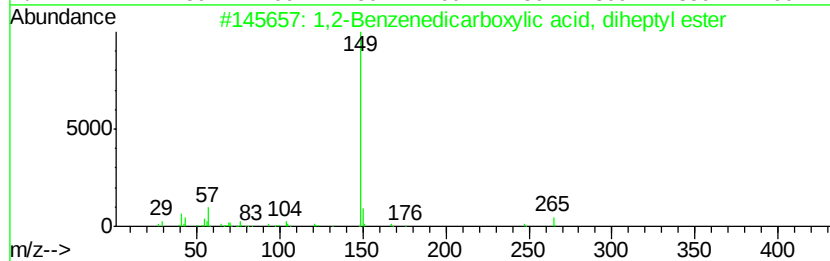
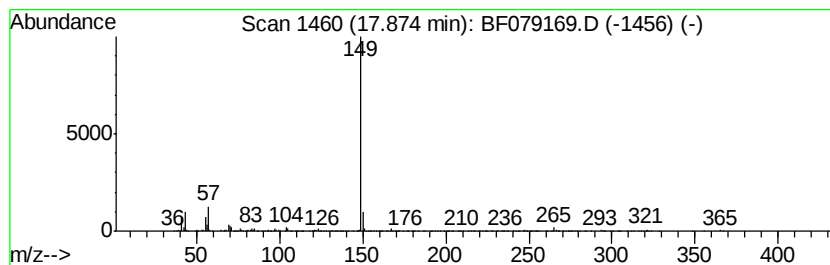
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,2-Benzenedicarboxylic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	37.13 ng	1323440	Perylene-d12	17.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	86
2		1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	72
3		1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	56
4		1,2-Benzenedicarboxylic acid, de...	390	C24H38O4	025724-58-7	56
5		Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	43



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
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Operator : TP/IZ
Sample : G2194-02 2X
Misc :
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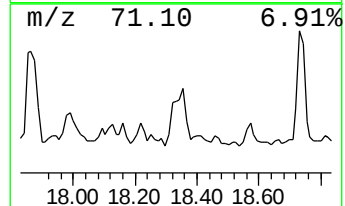
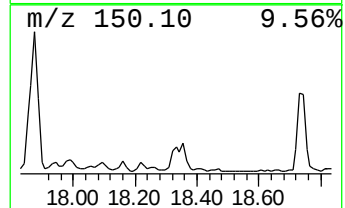
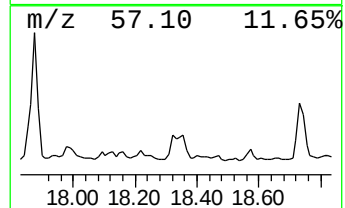
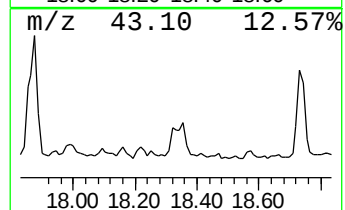
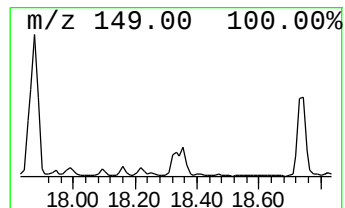
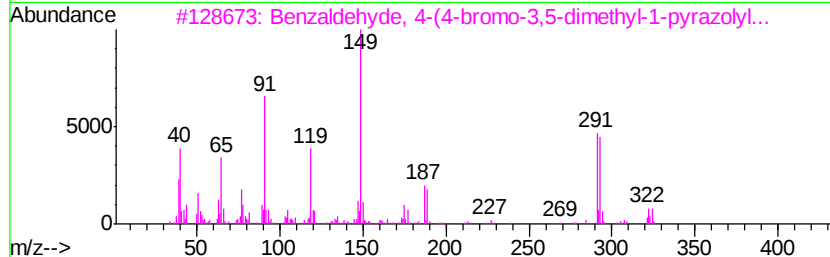
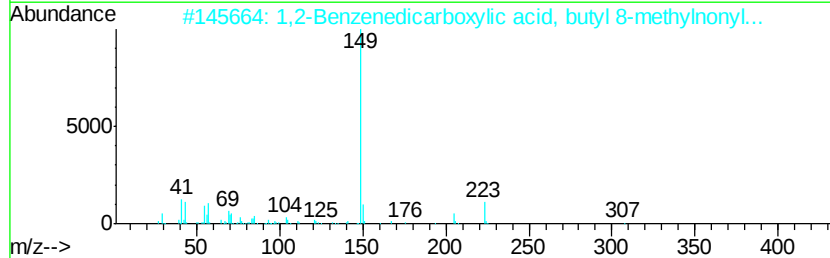
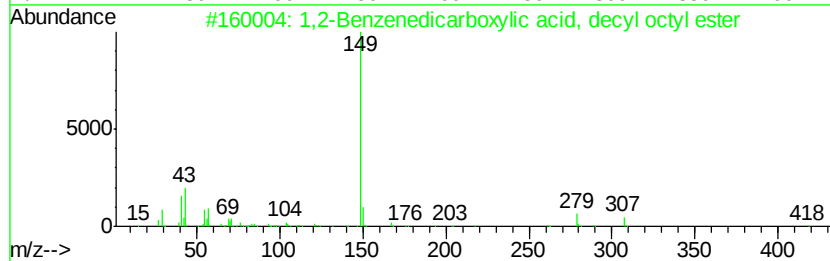
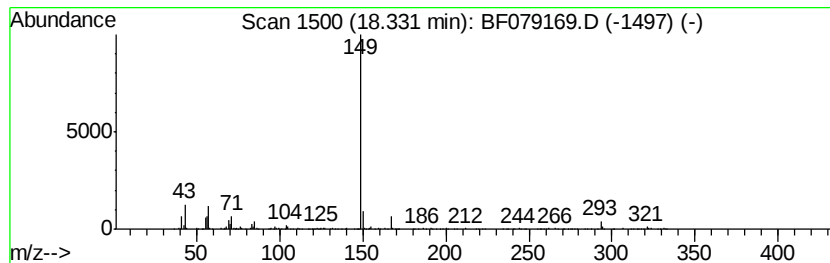
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ClientSampleId :
TU021-SB-15-2.0

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzaldehyde, 4-(4-bromo-3,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.33	7.23 ng	257836	Perylene-d12	17.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	64	
2	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	56	
3	Benzaldehyde, 4-(4-bromo-3,5-dim...	322	C14H15BrN2O2	1000273-82-0	53	
4	1,2-Benzenedicarboxylic acid, di...	306	C18H26O4	000131-18-0	53	
5	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	39	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
Acq On : 12 May 2015 20:43
Operator : TP/IZ
Sample : G2194-02 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TU021-SB-15-2.0

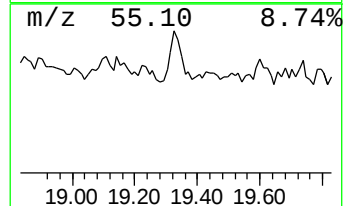
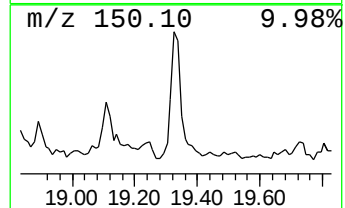
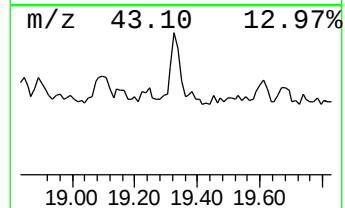
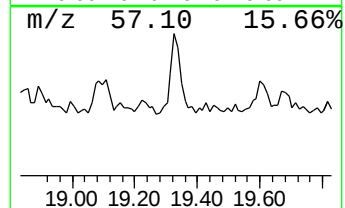
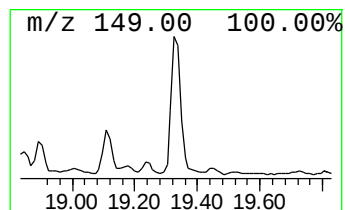
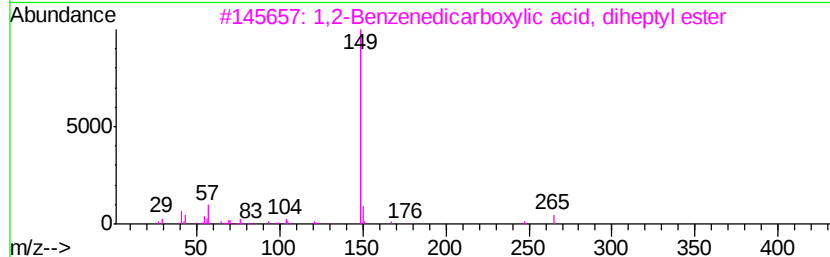
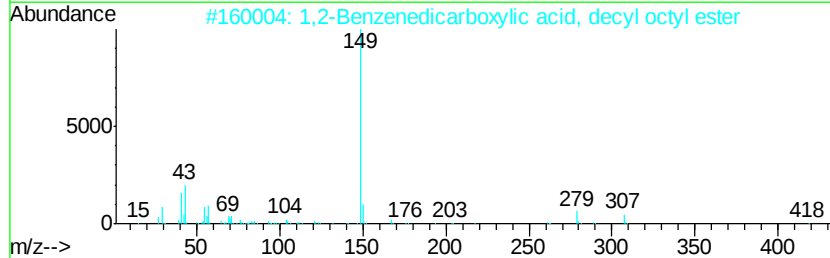
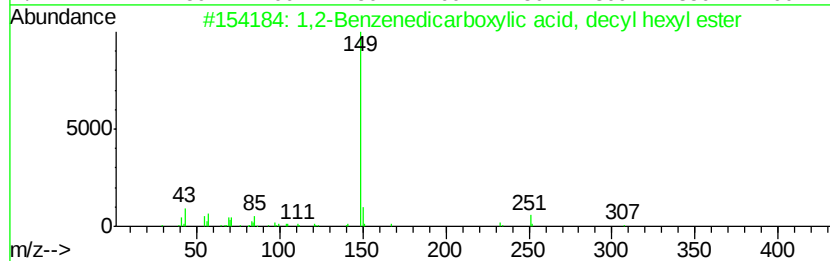
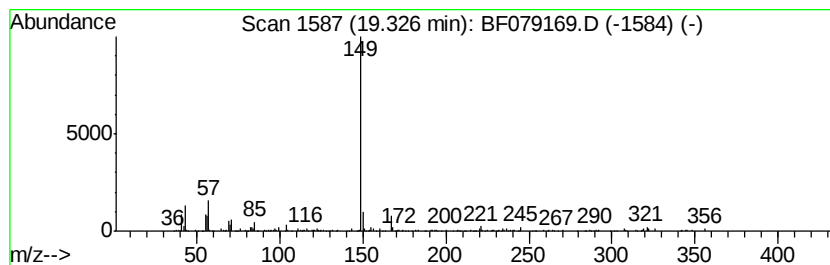
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Benzothiophene-2-carboxamid... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	5.10 ng	181806	Perylene-d12	17.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, de...	390	C24H38O4	025724-58-7	72
2		1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	64
3		1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	64
4		Benzothiophene-2-carboxamide, 3-...	345	C17H12ClN03S	1000295-39-9	64
5		Didecyl phthalate	446	C28H46O4	000084-77-5	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051215\
Data File : BF079169.D
Acq On : 12 May 2015 20:43
Operator : TP/IZ
Sample : G2194-02 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TU021-SB-15-2.0

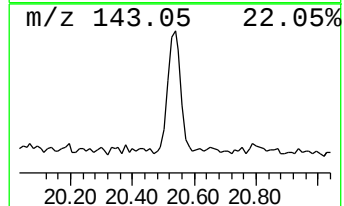
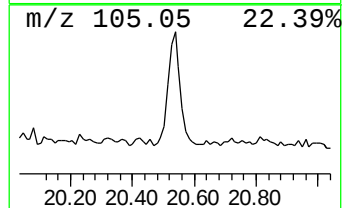
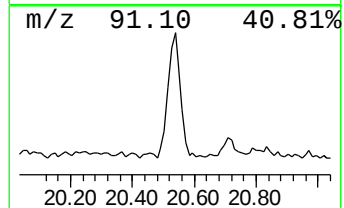
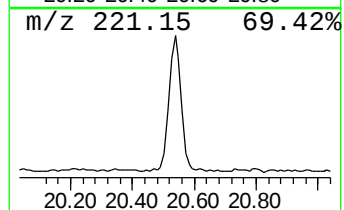
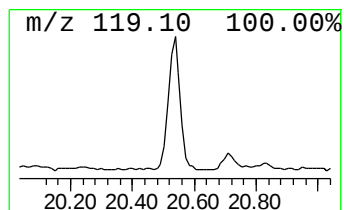
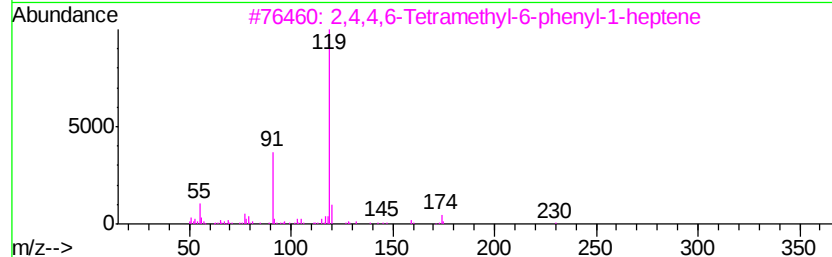
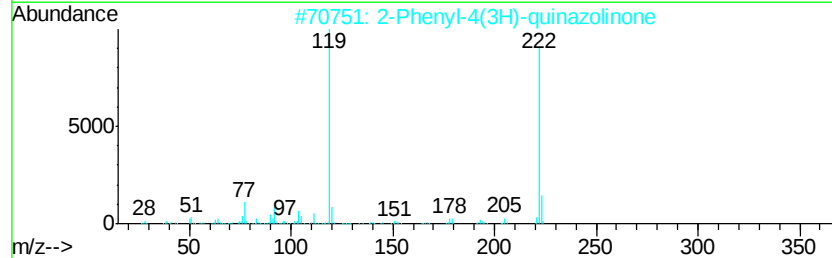
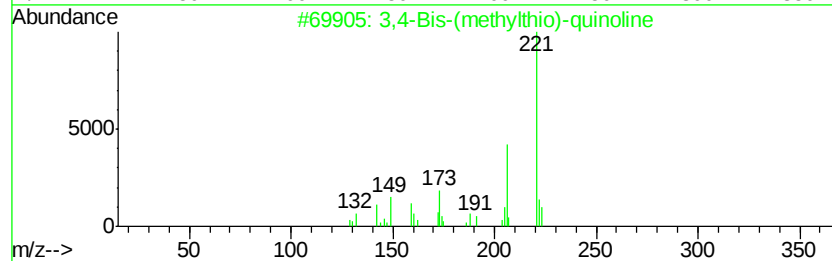
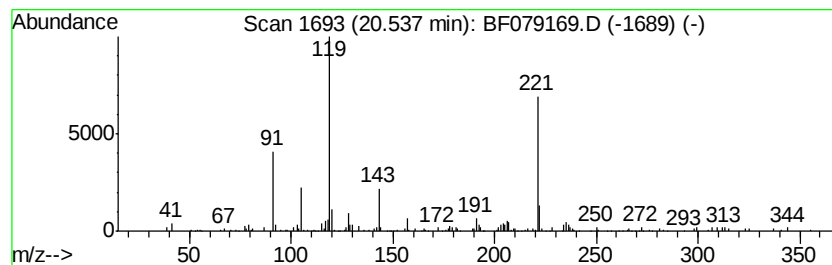
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown20.54 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.54	6.27 ng	223569	Perylene-d12	17.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Bis-(methylthio)-quinoline	221	C11H11NS2	074579-34-3	47
2		2-Phenyl-4(3H)-quinazolinone	222	C14H10N2O	001022-45-3	38
3		2,4,4,6-Tetramethyl-6-phenyl-1-h...	230	C17H26	1000293-27-9	35
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	35
5		Benzene, 1-(1,5-dimethylhexyl)-4...	204	C15H24	001461-02-5	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051215\
 Data File : BF079169.D
 Acq On : 12 May 2015 20:43
 Operator : TP/IZ
 Sample : G2194-02 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TU021-SB-15-2.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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
Propane, 2,2-dime...	1.42	23.4	ng	346252	1	7.28	295680	20.0
1,2-Benzenedicarb...	15.94	8.7	ng	296553	5	16.18	680764	20.0
3,4-Bis-(methylth...	16.47	14.3	ng	487518	5	16.18	680764	20.0
unknown16.69	16.69	6.5	ng	222736	5	16.18	680764	20.0
1,2-Benzenedicarb...	16.72	10.8	ng	366450	5	16.18	680764	20.0
Phthalic acid, he...	16.77	8.4	ng	286803	5	16.18	680764	20.0
unknown17.28	17.28	4.3	ng	154611	6	17.99	712827	20.0
Didodecyl phthalate	17.52	19.1	ng	682202	6	17.99	712827	20.0
1,2-Benzenedicarb...	17.59	9.3	ng	332812	6	17.99	712827	20.0
1,2-Benzenedicarb...	17.87	37.1	ng	1323440	6	17.99	712827	20.0
Benzaldehyde, 4-(...	18.33	7.2	ng	257836	6	17.99	712827	20.0
Benzothiophene-2-...	19.33	5.1	ng	181806	6	17.99	712827	20.0
unknown20.54	20.54	6.3	ng	223569	6	17.99	712827	20.0