

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091317\
 Data File : BF098514.D
 Acq On : 14 Sep 2017 2:51
 Operator : SJ/JU
 Sample : I5159-09 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 G-41-A1-0-2.5

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-BF091117.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	4.822	462	465	473	rBV	49463	61488	5.35%	0.566%
2	5.257	536	539	557	rBV	503440	659036	57.29%	6.066%
3	6.304	714	717	733	rBV	644006	730071	63.47%	6.719%
4	6.428	734	738	747	rVB	770901	674550	58.64%	6.208%
5	6.657	773	777	784	rBV	986750	925602	80.47%	8.519%
6	6.810	799	803	815	rVB	603809	509970	44.34%	4.694%
7	7.222	870	873	882	rBV	372594	348836	30.33%	3.211%
8	7.939	991	995	1002	rBV	1412209	1150256	100.00%	10.587%
9	8.086	1017	1020	1024	rBV2	20587	19708	1.71%	0.181%
10	8.504	1087	1091	1094	rBV	38706	38706	3.36%	0.356%
11	9.010	1174	1177	1186	rBV	744609	648682	56.39%	5.970%
12	9.410	1242	1245	1250	rVB	156400	125858	10.94%	1.158%
13	9.686	1288	1292	1296	rBV	1150979	1025779	89.18%	9.441%
14	10.398	1410	1413	1416	rBV	164845	135615	11.79%	1.248%
15	10.480	1423	1427	1433	rBV	216342	219901	19.12%	2.024%
16	10.604	1444	1448	1451	rBV2	18920	27901	2.43%	0.257%
17	11.069	1525	1527	1532	rVB2	17169	15806	1.37%	0.145%
18	11.169	1540	1544	1547	rBV	1069879	879115	76.43%	8.091%
19	11.192	1547	1548	1551	rVB	51200	29476	2.56%	0.271%
20	12.157	1707	1712	1713	rBV5	10057	14161	1.23%	0.130%
21	12.221	1720	1723	1725	rBV3	19792	21345	1.86%	0.196%
22	12.310	1735	1738	1741	rBV5	10096	14012	1.22%	0.129%
23	12.380	1747	1750	1753	rVB	55684	44971	3.91%	0.414%
24	12.516	1770	1773	1778	rBV	314438	264958	23.03%	2.439%
25	12.604	1785	1788	1791	rBV	55300	59789	5.20%	0.550%
26	12.751	1809	1813	1820	rVB	578461	517142	44.96%	4.760%
27	12.927	1841	1843	1847	rVB4	23093	22434	1.95%	0.206%
28	13.804	1988	1992	1995	rBV	1040131	934977	81.28%	8.605%
29	15.204	2226	2230	2236	rVB	634468	745125	64.78%	6.858%

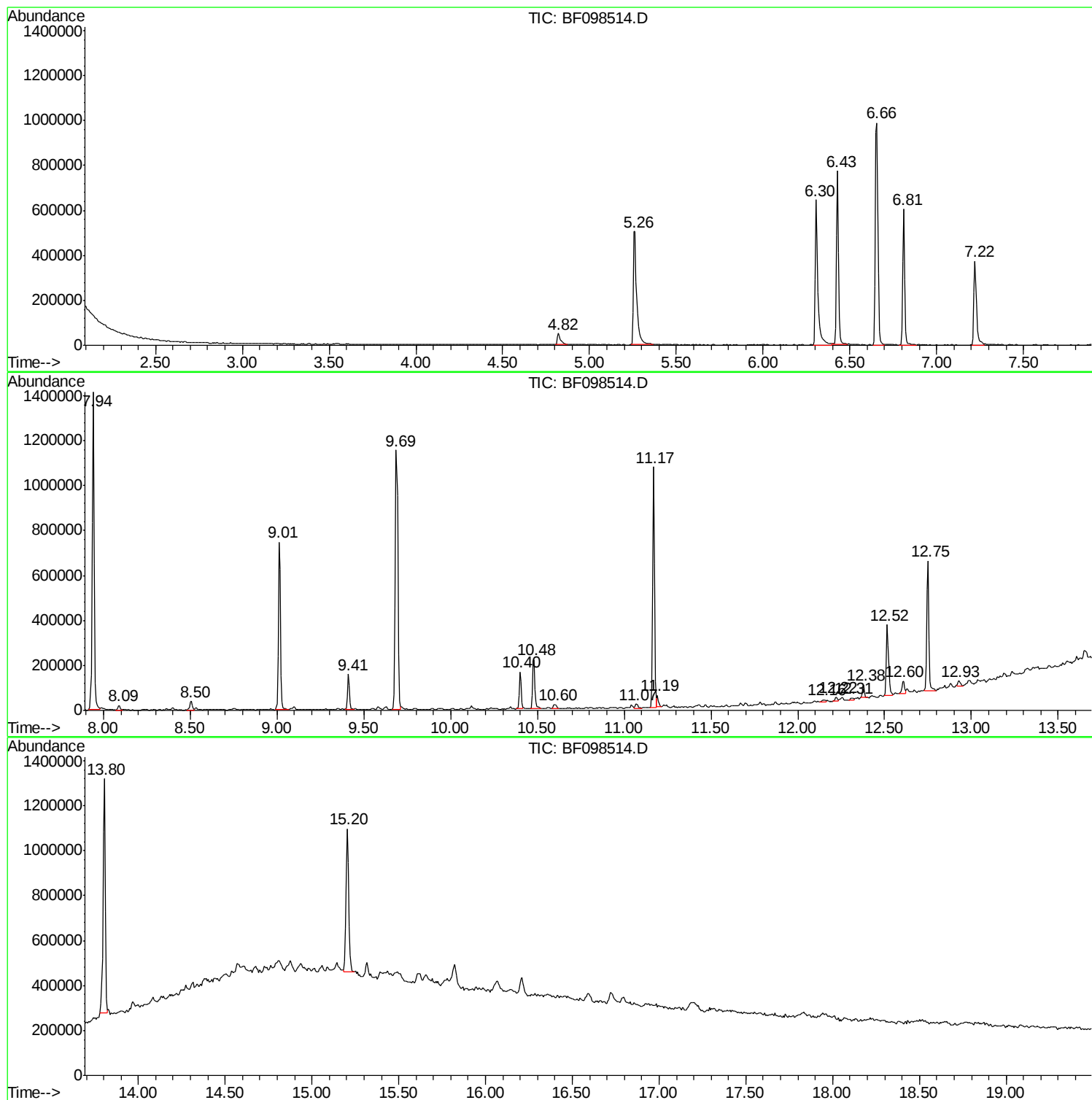
Sum of corrected areas: 10865270

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF091317\
Data File : BF098514.D
Acq On : 14 Sep 2017 2:51
Operator : SJ/JU
Sample : I5159-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-41-A1-0-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091317\
Data File : BF098514.D
Acq On : 14 Sep 2017 2:51
Operator : SJ/JU
Sample : I5159-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-41-A1-0-2.5

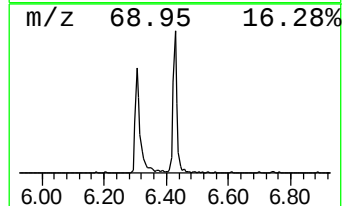
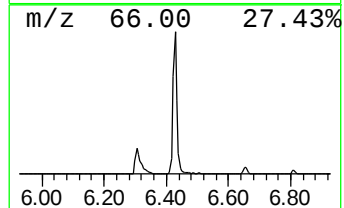
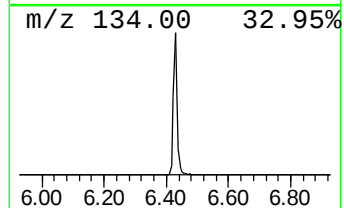
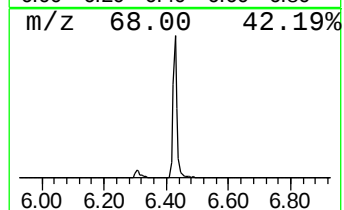
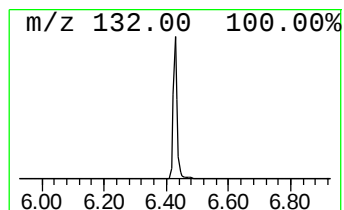
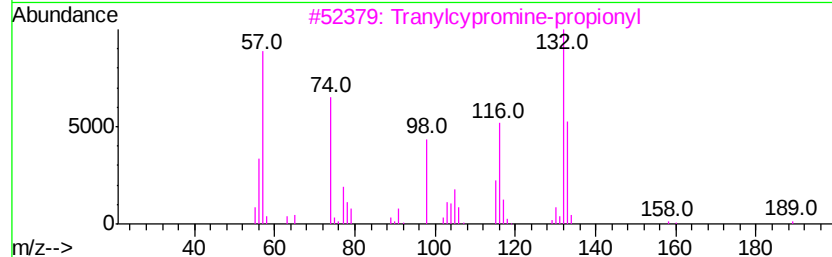
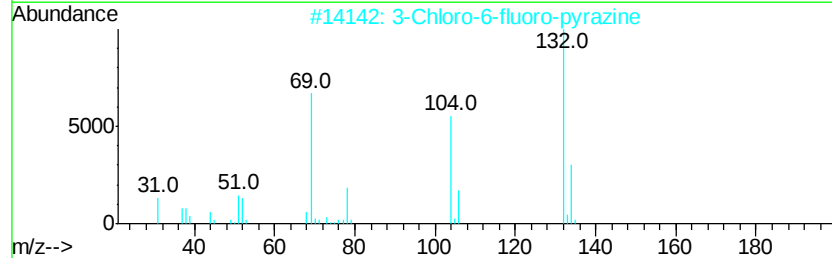
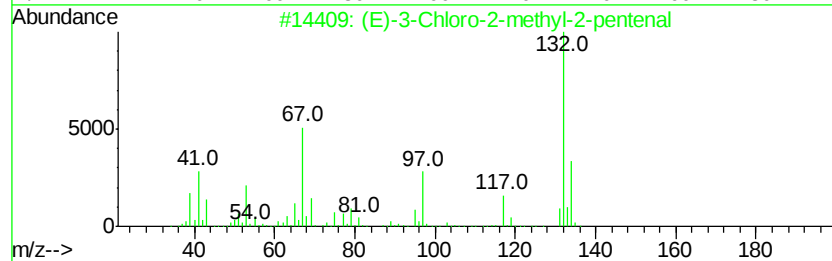
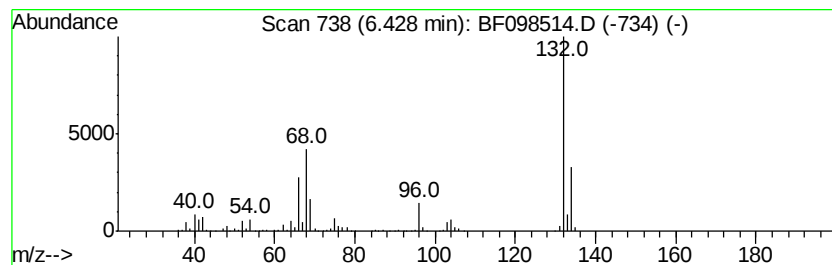
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	14.58 ng	674550	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091317\
Data File : BF098514.D
Acq On : 14 Sep 2017 2:51
Operator : SJ/JU
Sample : I5159-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

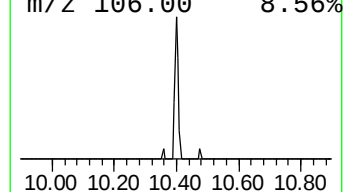
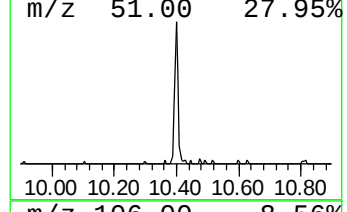
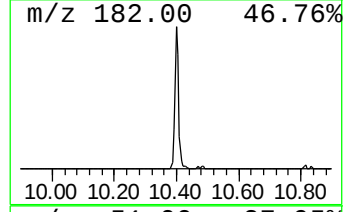
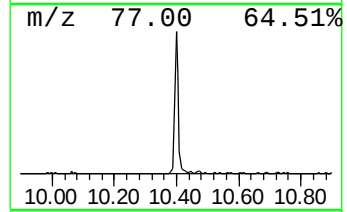
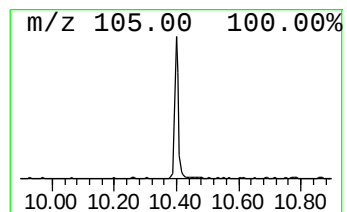
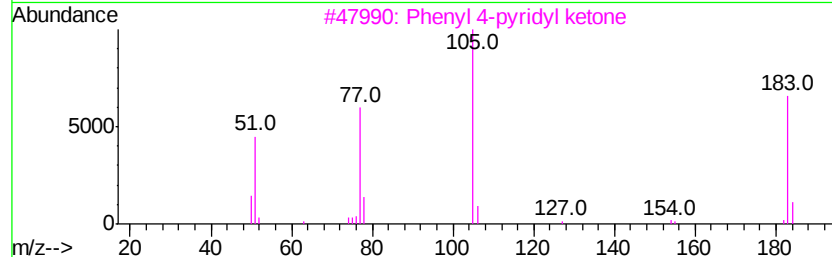
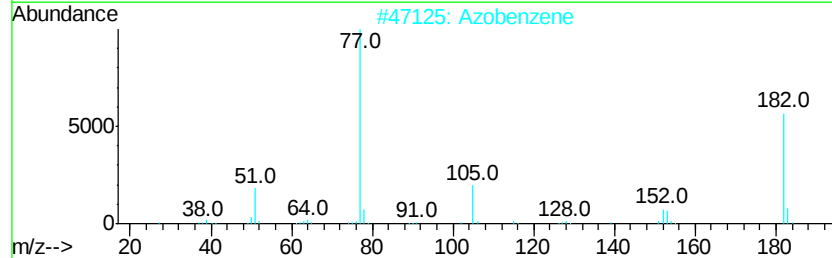
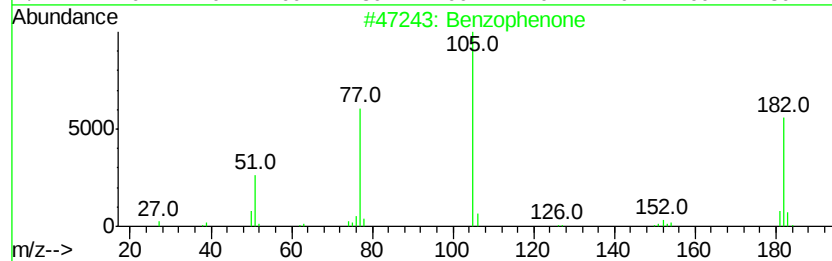
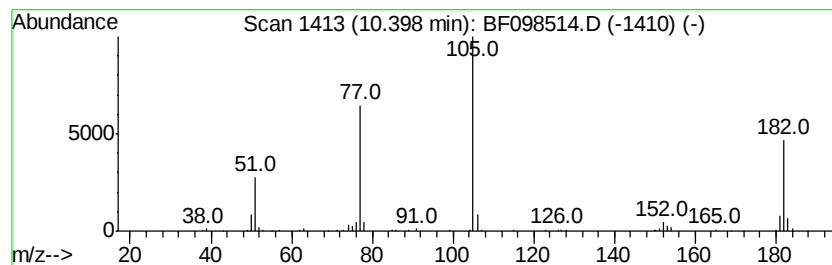
Instrument :
BNA_F
ClientSampleId :
G-41-A1-0-2.5

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.40	2.64 ng	135615	Acenaphthene-d10	9.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Azobenzene	182	C12H10N2	000103-33-3	64
3	Phenvl 4-pvridvl ketone	183	C12H9NO	014548-46-0	58
4	Benzoylformic acid	150	C8H6O3	000611-73-4	49
5	Phenacyl thiocyanate	177	C9H7NOS	005399-30-4	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091317\
Data File : BF098514.D
Acq On : 14 Sep 2017 2:51
Operator : SJ/JU
Sample : I5159-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-41-A1-0-2.5

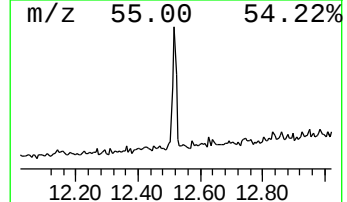
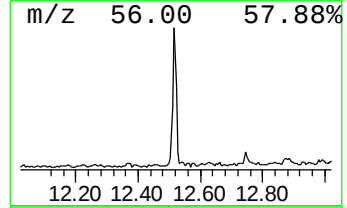
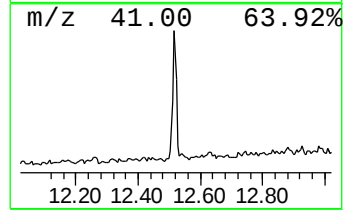
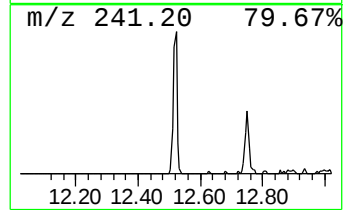
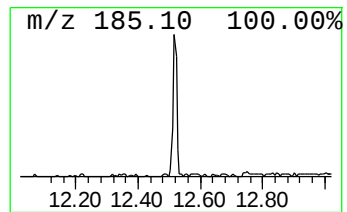
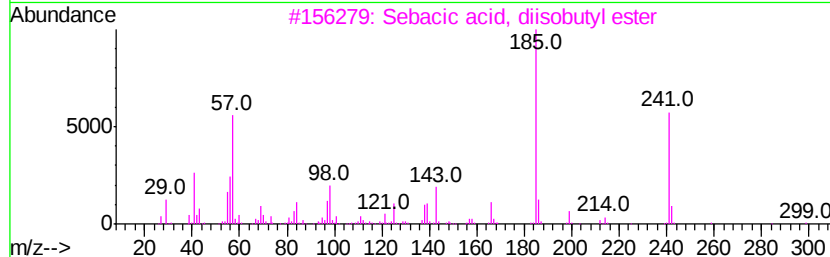
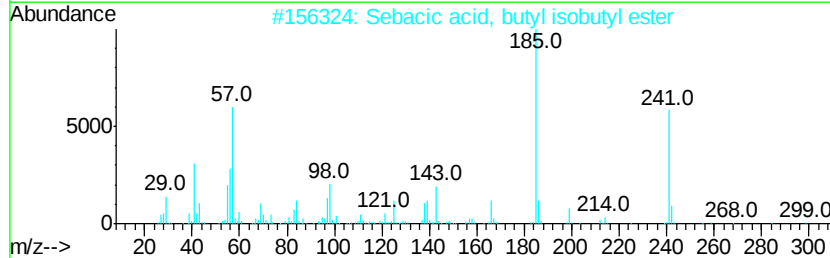
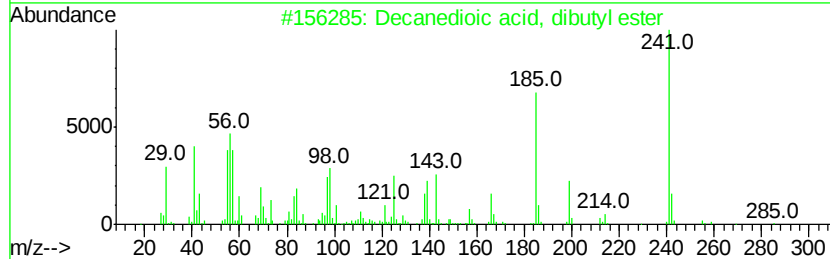
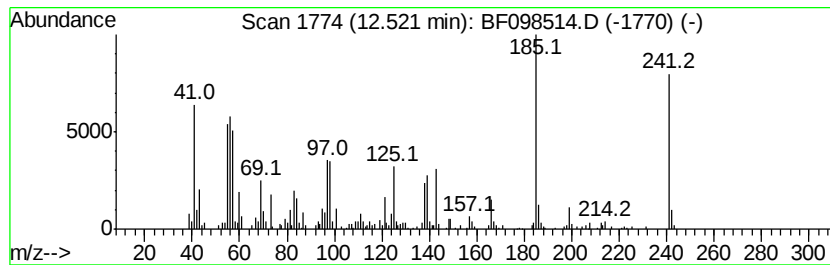
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Decanedioic acid, dibutyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	5.67 ng	264958	Chrysene-d12	13.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decanedioic acid, dibutyl ester	314	C18H34O4	000109-43-3	83
2		Sebacic acid, butyl isobutyl ester	314	C18H34O4	1000354-21-5	72
3		Sebacic acid, diisobutyl ester	314	C18H34O4	1000354-21-4	72
4		Sebacic acid, butyl 2-heptyl ester	356	C21H40O4	1000355-55-0	53
5		Sebacic acid, butyl 2-hexyl ester	342	C20H38O4	1000355-64-6	35



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF091317\
Data File : BF098514.D
Acq On : 14 Sep 2017 2:51
Operator : SJ/JU
Sample : I5159-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-41-A1-0-2.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.43	6.43	14.6	ng	674550	1	6.66	925602	20.0
Benzophenone	10.40	2.6	ng	135615	3	9.69	1025780	20.0
Decanedioic acid,...	12.52	5.7	ng	264958	5	13.80	934977	20.0