

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118468.D
 Acq On : 3 Jan 2020 20:33
 Operator : JU
 Sample : K6484-44
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 40096-40103

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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	5.051	500	504	515	rBV	138400	171664	9.36%	0.916%
2	5.463	571	574	597	rBV	963725	1036551	56.49%	5.529%
3	6.486	744	748	766	rBV	1065760	1172507	63.90%	6.254%
4	6.616	766	770	778	rVB	1420867	1236488	67.39%	6.595%
5	6.845	806	809	816	rBV	395744	320132	17.45%	1.707%
6	6.904	816	819	832	rVV	222327	304150	16.58%	1.622%
7	6.998	832	835	853	rVB	1037646	974822	53.13%	5.199%
8	7.410	901	905	916	rBV	750024	712592	38.84%	3.801%
9	7.528	920	925	934	rVB	65964	91300	4.98%	0.487%
10	8.133	1025	1028	1040	rBV	503203	465045	25.35%	2.480%
11	9.210	1207	1211	1221	rBV	1758828	1473427	80.30%	7.859%
12	9.551	1265	1269	1272	rBV	154935	128245	6.99%	0.684%
13	9.604	1274	1278	1287	rVB	78931	84055	4.58%	0.448%
14	9.892	1323	1327	1331	rBV	690378	549993	29.98%	2.933%
15	10.222	1379	1383	1387	rBV	87079	75188	4.10%	0.401%
16	10.686	1458	1462	1471	rBV	1024379	940073	51.24%	5.014%
17	11.116	1531	1535	1538	rBV	756420	595398	32.45%	3.176%
18	11.274	1558	1562	1568	rVB	154817	160729	8.76%	0.857%
19	11.386	1578	1581	1584	rBV	596081	525781	28.66%	2.804%
20	11.410	1584	1585	1591	rVB	136369	129384	7.05%	0.690%
21	11.839	1655	1658	1662	rBV4	105355	169134	9.22%	0.902%
22	11.910	1667	1670	1674	rVV3	202910	260122	14.18%	1.387%
23	11.968	1677	1680	1685	rVV	382719	350673	19.11%	1.870%
24	12.010	1685	1687	1692	rVV	120143	148780	8.11%	0.794%
25	12.080	1697	1699	1702	rBV2	141260	166486	9.07%	0.888%
26	12.233	1722	1725	1727	rBV3	164642	191842	10.46%	1.023%
27	12.363	1745	1747	1749	rBV	199152	187444	10.22%	1.000%
28	12.474	1763	1766	1768	rBV	279433	324588	17.69%	1.731%
29	12.616	1787	1790	1793	rBV2	509899	642476	35.02%	3.427%
30	12.845	1827	1829	1832	rBV2	373823	401552	21.89%	2.142%
31	12.880	1833	1835	1839	rBV2	340244	402562	21.94%	2.147%
32	12.980	1849	1852	1856	rBV	1849485	1753988	95.59%	9.355%
33	13.239	1894	1896	1901	rBV	549347	766956	41.80%	4.091%
34	13.521	1941	1944	1947	rVB	2263461	1834818	100.00%	9.786%

LSC Area Percent Report

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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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

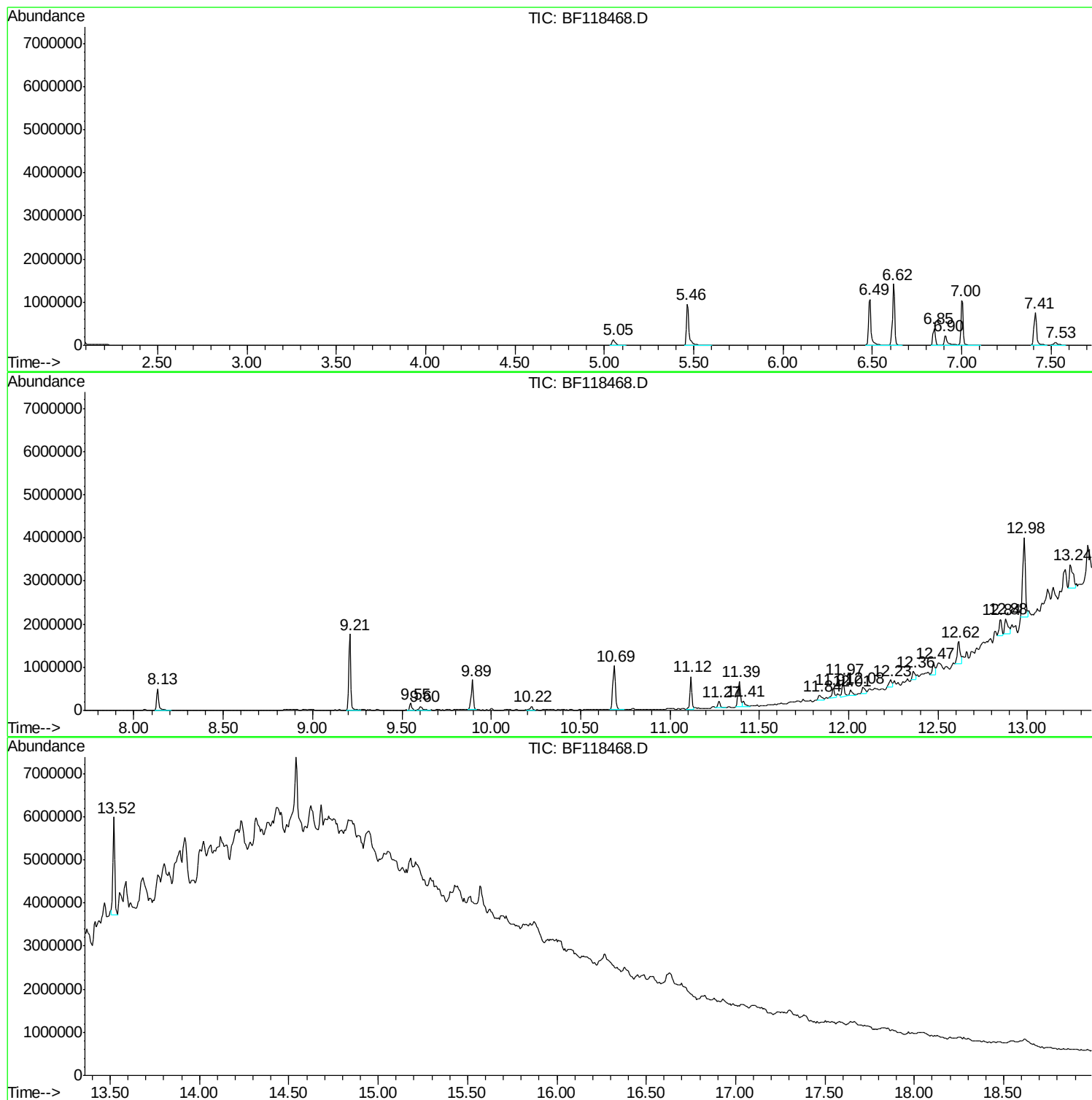
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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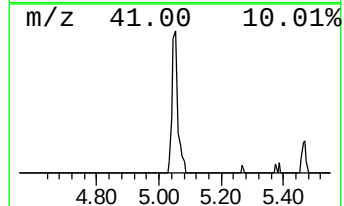
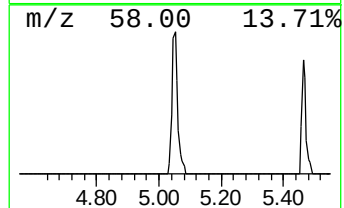
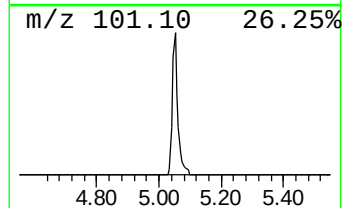
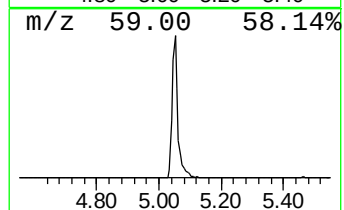
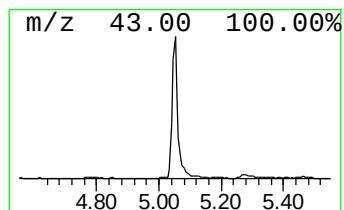
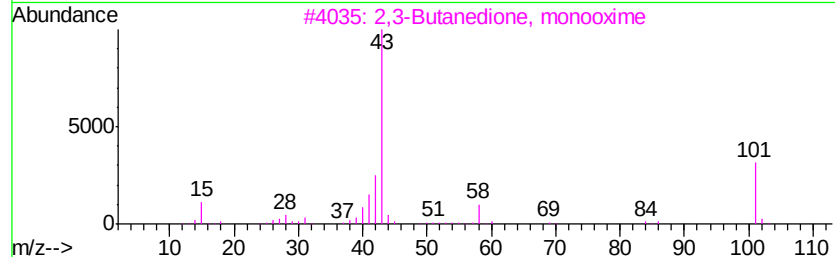
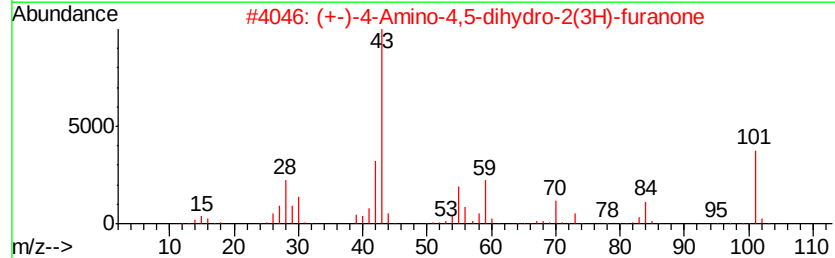
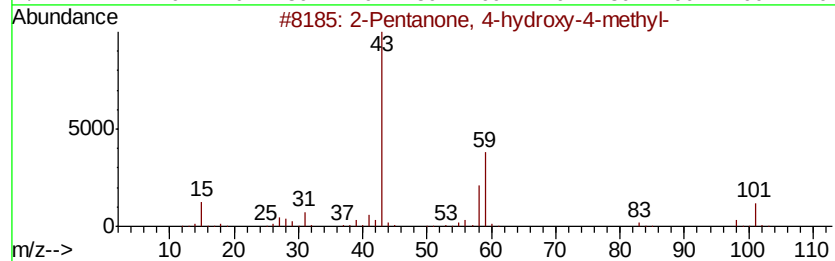
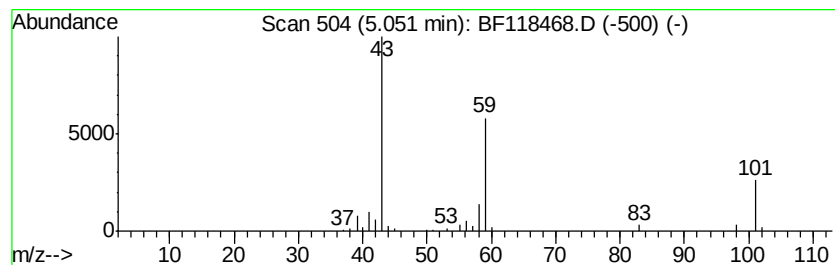
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	10.72 ng	171664	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	47
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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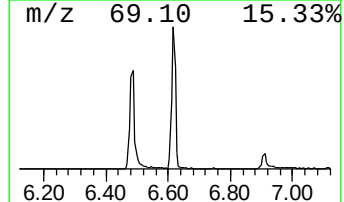
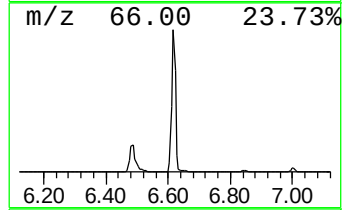
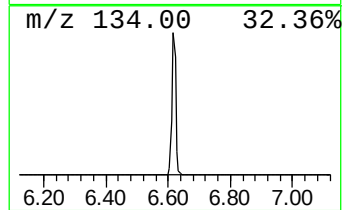
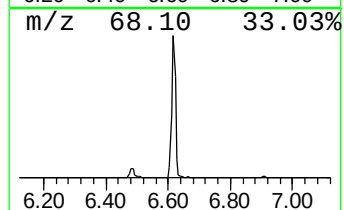
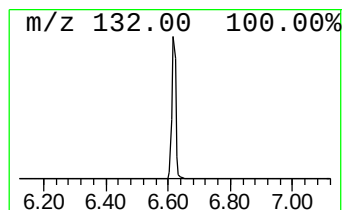
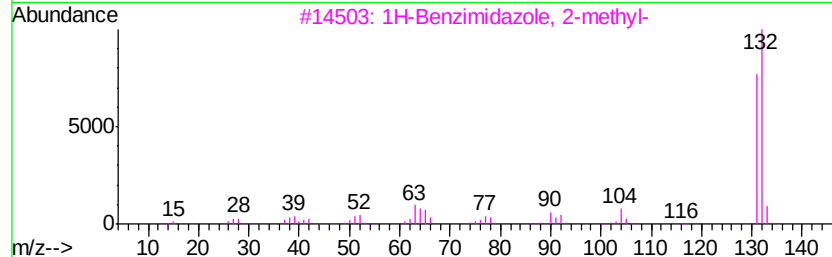
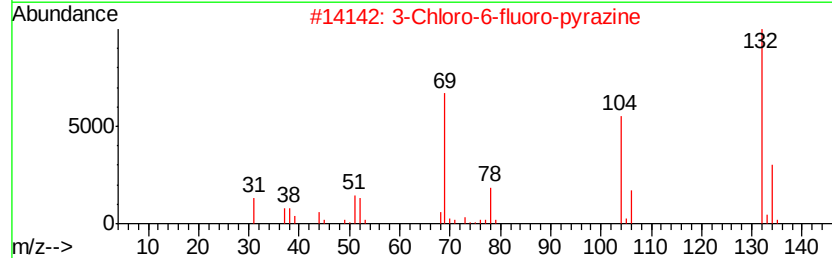
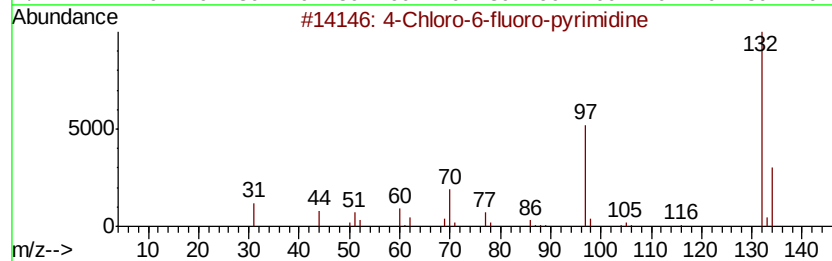
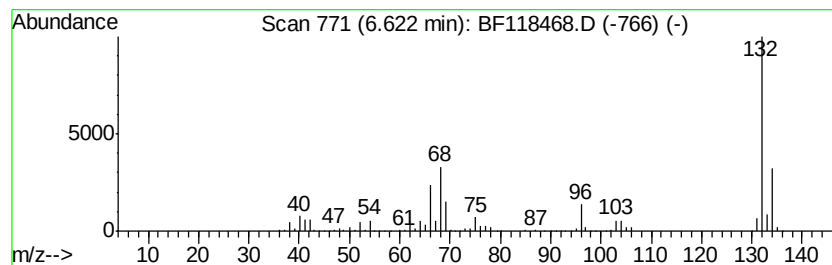
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	77.25 ng	1236490	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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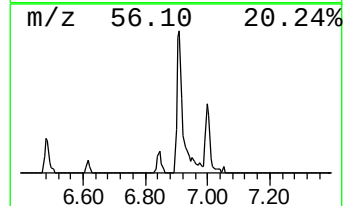
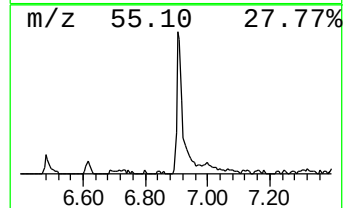
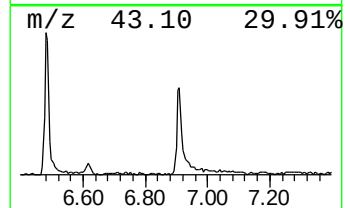
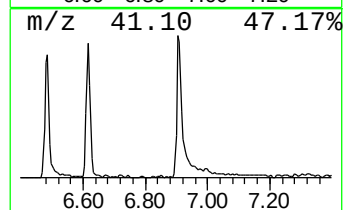
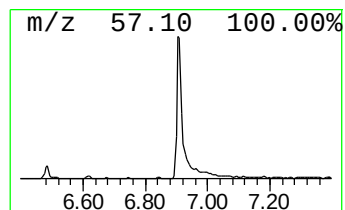
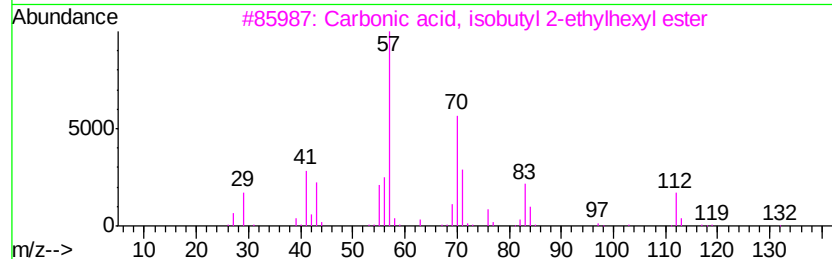
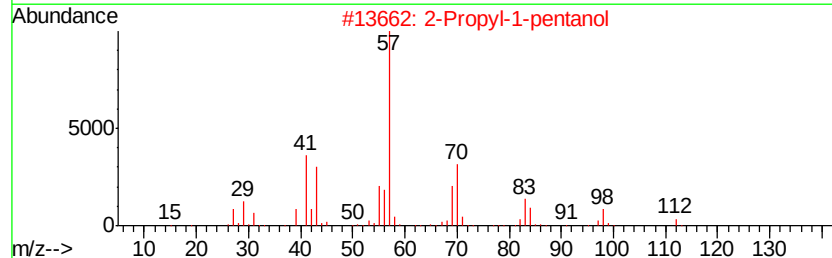
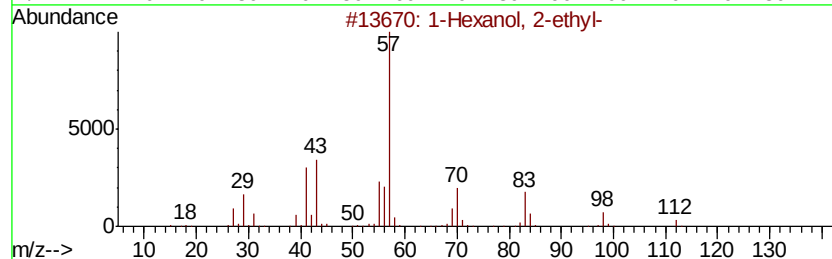
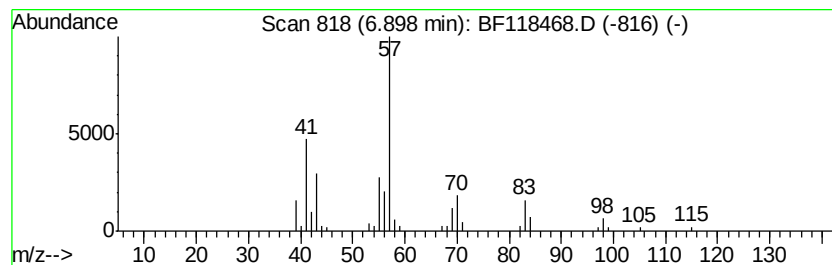
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	19.00 ng	304150	1,4-Dichlorobenzene-d4	6.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	83
2	2-Propyl-1-pentanol	130 C8H18O	058175-57-8	72
3	Carbonic acid, isobutyl 2-ethylh...	230 C13H26O3	1000357-82-9	59
4	Chloroacetic acid, 2-ethylhexyl ...	206 C10H19ClO2	005345-58-4	53
5	Heptane, 1-(2-propenyloxy)-	156 C10H20O	016519-24-7	50



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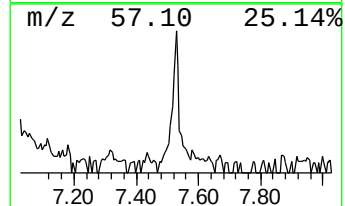
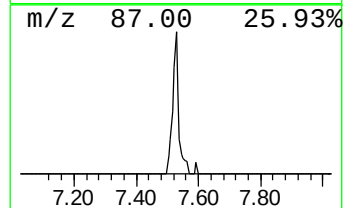
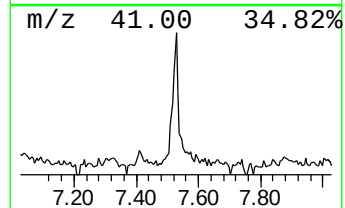
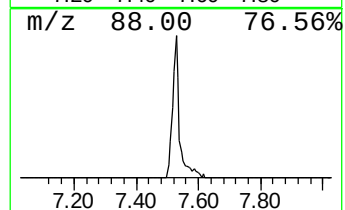
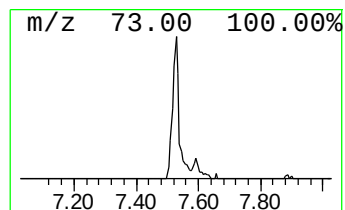
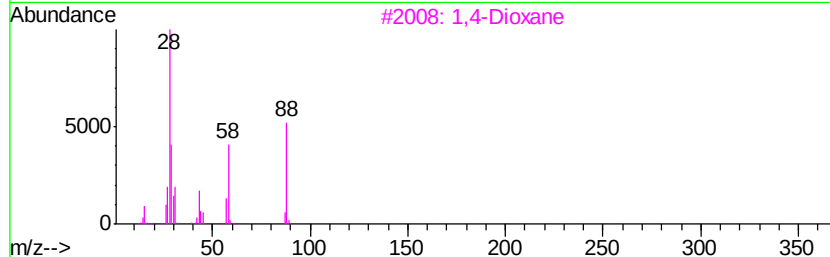
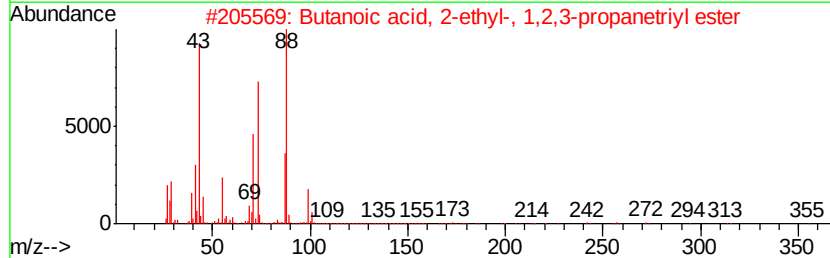
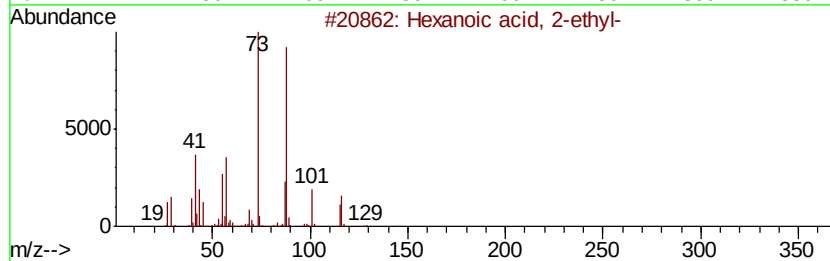
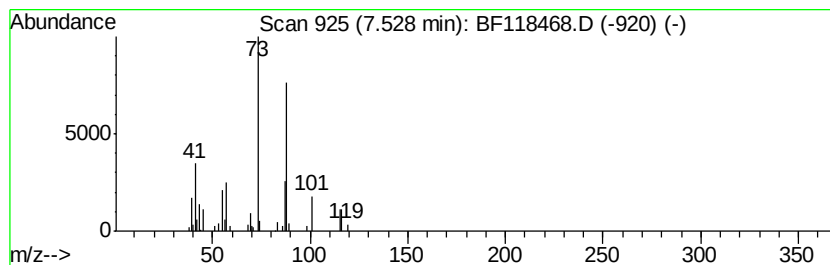
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	3.93 ng	91300	Naphthalene-d8	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
2		Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	59
3		1,4-Dioxane	88	C4H8O2	000123-91-1	43
4		Acetic acid, diethyl-	116	C6H12O2	000088-09-5	38
5		Methyl-4-deoxy-2,3-di-O-methyl.b...	218	C9H14O6	1000312-09-9	33



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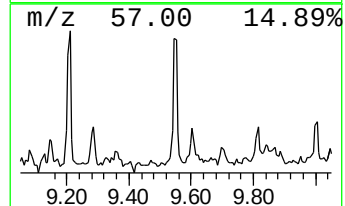
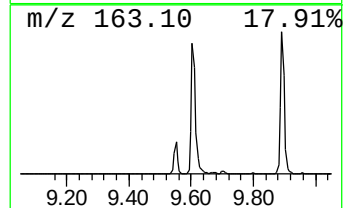
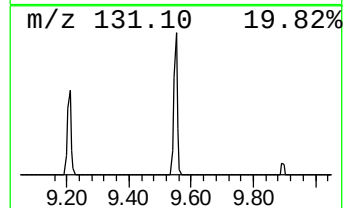
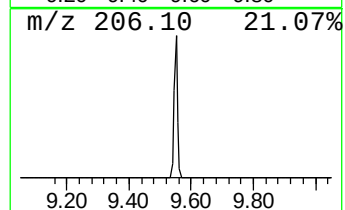
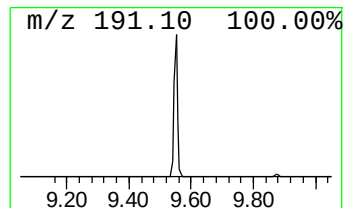
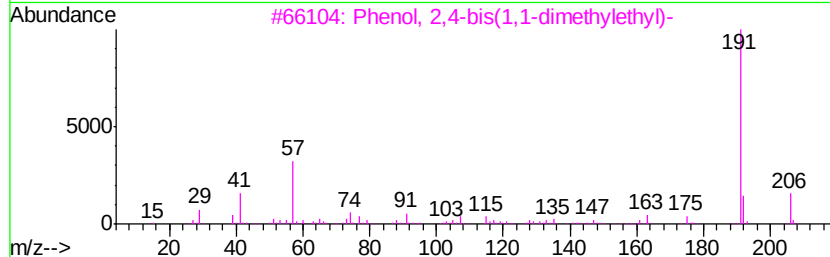
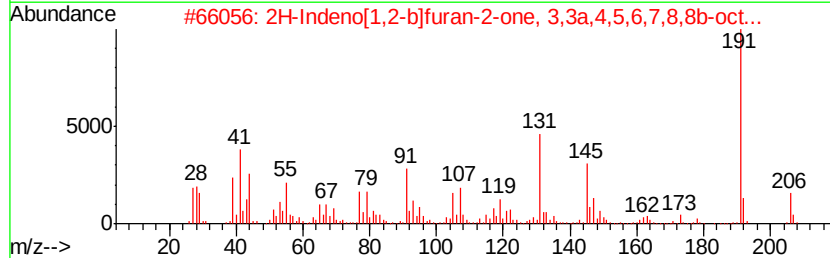
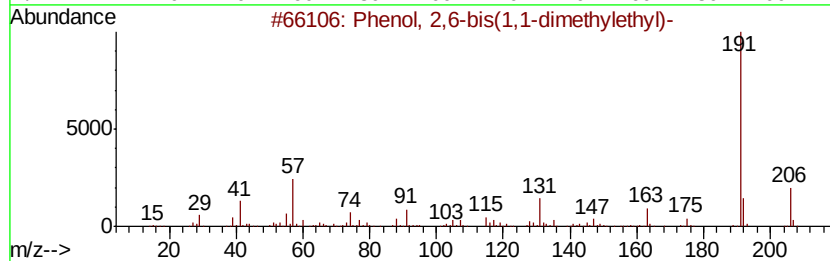
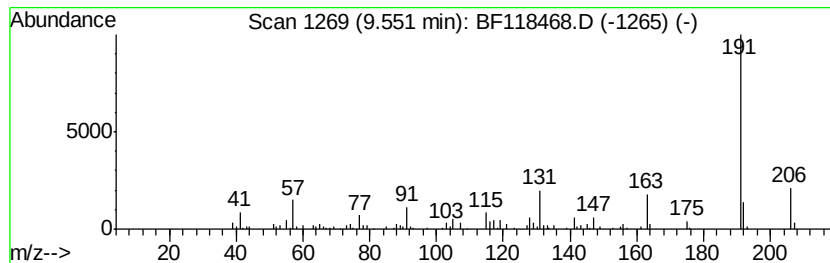
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	4.66 ng	128245	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	94
2		2H-Indeno[1,2-b]furan-2-one, 3,3...	206	C13H18O2	1000196-74-3	80
3		Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	74
4		Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	72
5		Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118468.D
Acq On : 3 Jan 2020 20:33
Operator : JU
Sample : K6484-44
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
40096-40103

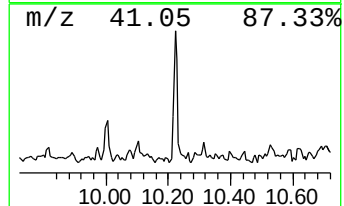
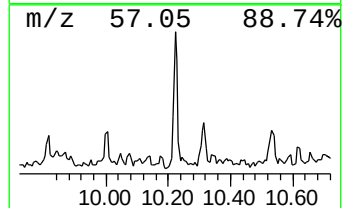
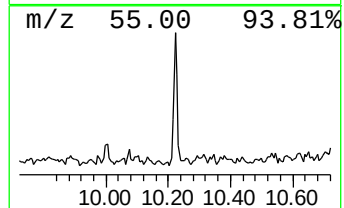
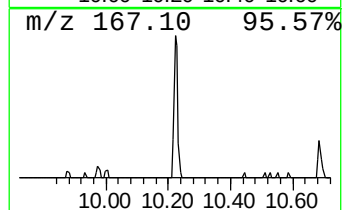
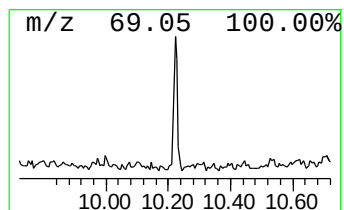
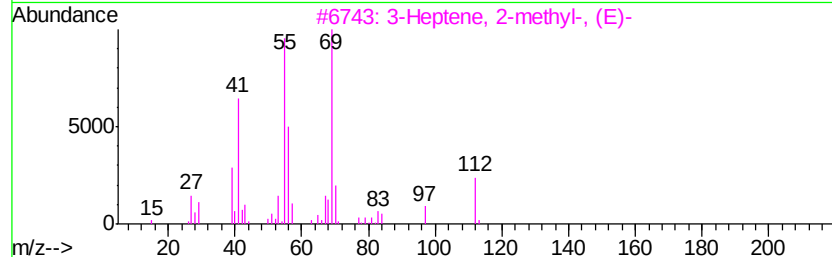
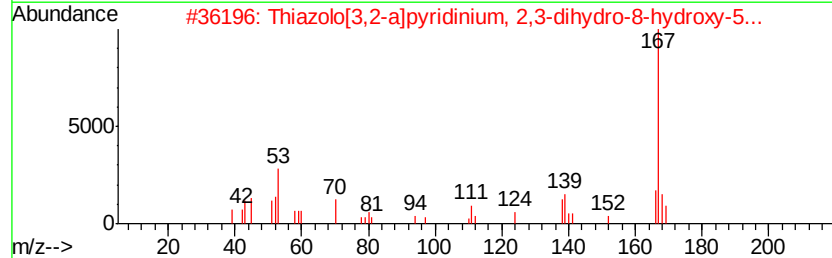
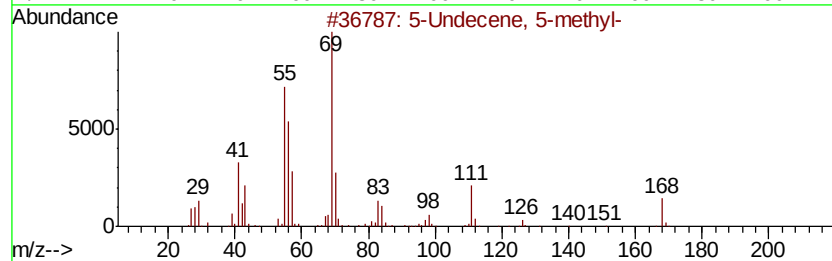
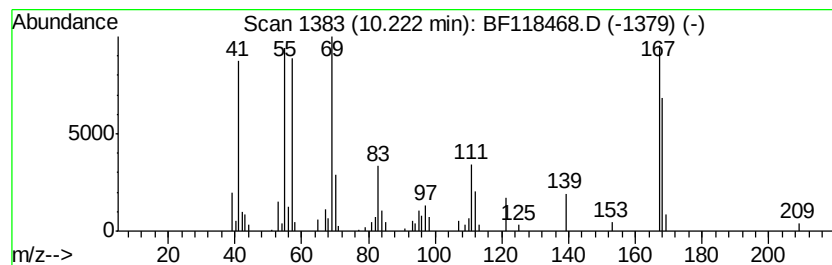
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown10.22 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.22	2.73 ng	75188	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecene, 5-methyl-	168	C12H24	031613-73-7	43
2		Thiazolo[3,2-a]pyridinium, 2,3-d...	167	C8H9NOS	023003-43-2	30
3		3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	30
4		4-Oxo-.beta.-isodamascol	208	C13H20O2	1000108-91-1	27
5		3-Heptene, 4-methyl-	112	C8H16	004485-16-9	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118468.D
Acq On : 3 Jan 2020 20:33
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Sample : K6484-44
Misc :
ALS Vial : 7 Sample Multiplier: 1

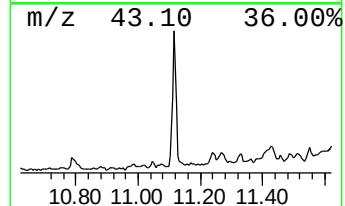
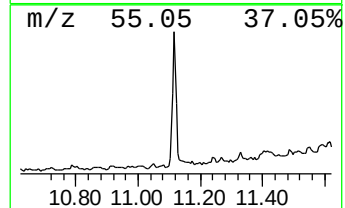
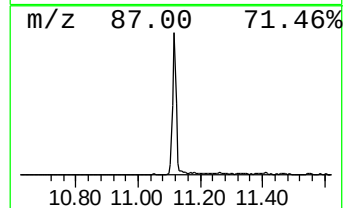
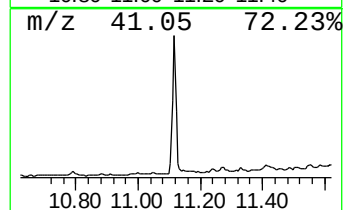
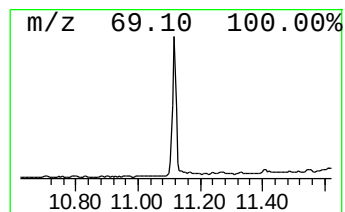
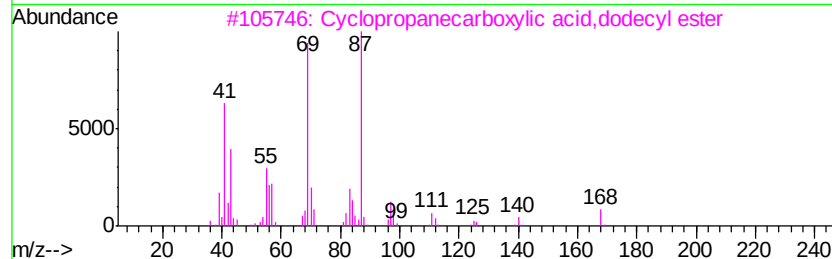
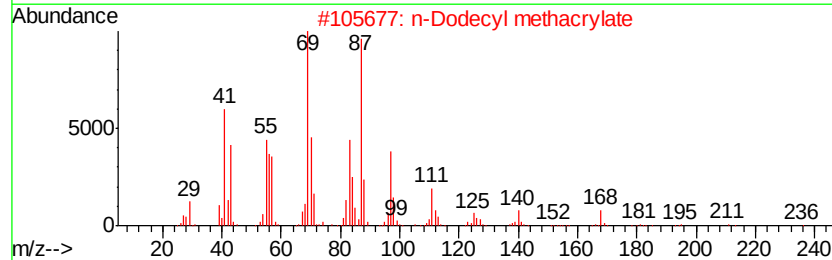
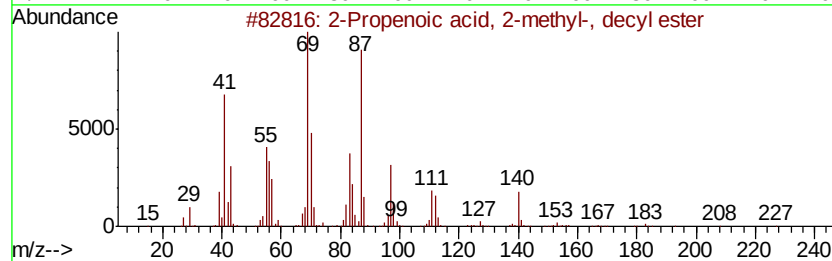
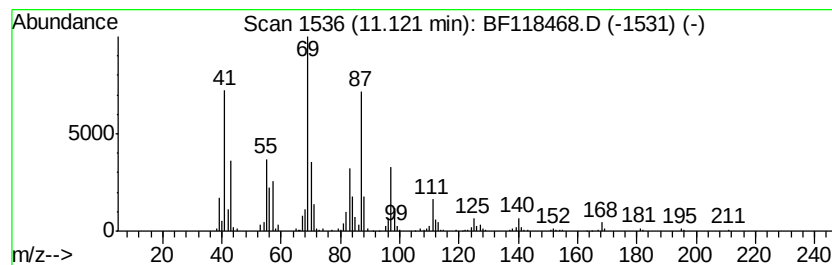
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2-Propenoic acid, 2-methyl-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.12	22.65 ng	595398	Phenanthrene-d10	11.39		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2-methyl-, dec...	226	C14H26O2	003179-47-3	91	
2	n-Dodecyl methacrylate	254	C16H30O2	000142-90-5	70	
3	Cyclopropanecarboxylic acid,dode...	254	C16H30O2	054460-43-4	64	
4	Methacrylic acid, tetradecyl ester	282	C18H34O2	1000340-29-0	62	
5	Methacrylic acid, tridecyl ester	268	C17H32O2	1000340-28-9	53	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118468.D
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Sample : K6484-44
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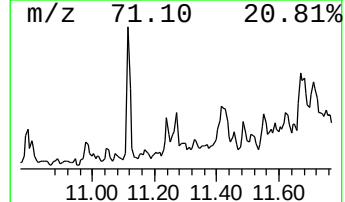
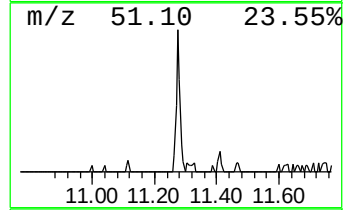
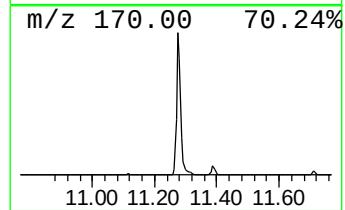
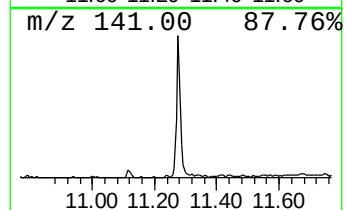
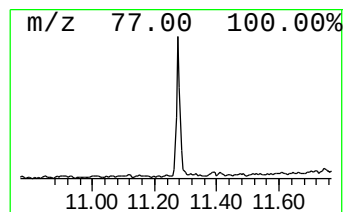
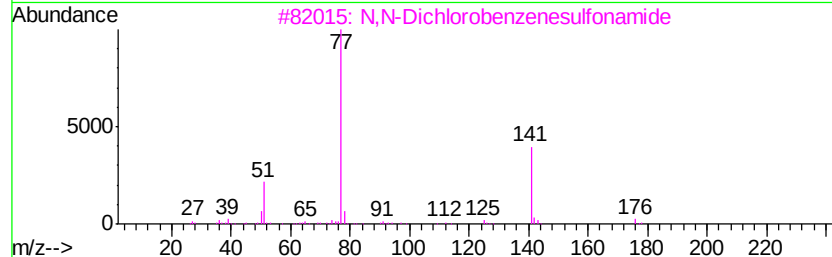
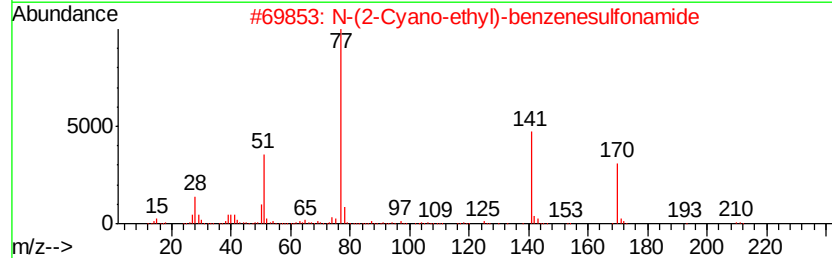
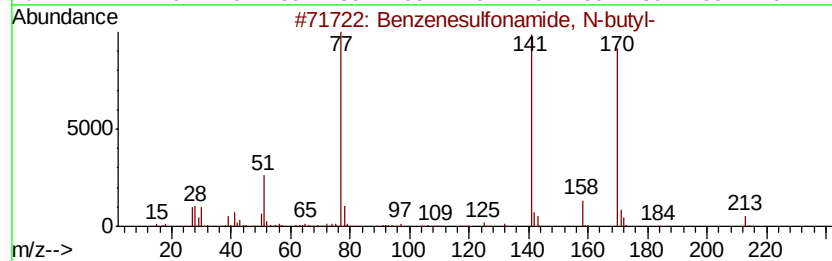
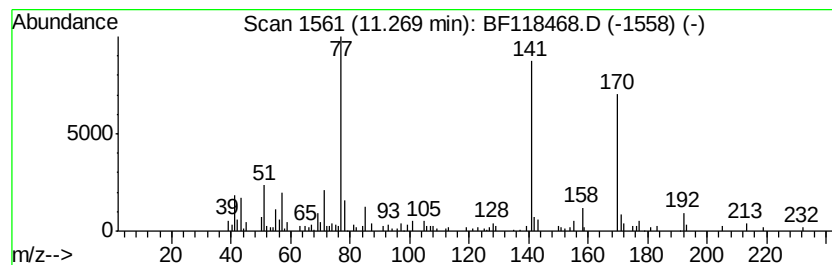
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzenesulfonamide, N-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.27	6.11 ng	160729	Phenanthrene-d10		11.39	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	95
2		N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	78
3		N,N-Dichlorobenzenesulfonamide	225	C6H5Cl2NO2S	000473-29-0	47
4		(Phenylsulfonyl)acetonitrile	181	C8H7NO2S	007605-28-9	47
5		Propanenitrile, 2-chloro-3-(phen...	229	C9H8ClNO2S	001424-50-6	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
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Acq On : 3 Jan 2020 20:33
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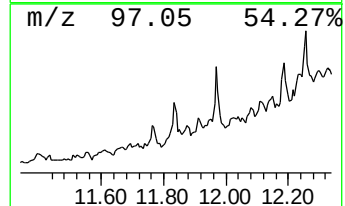
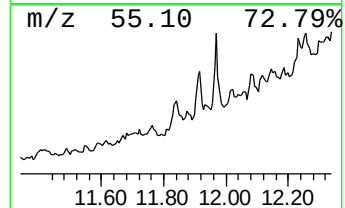
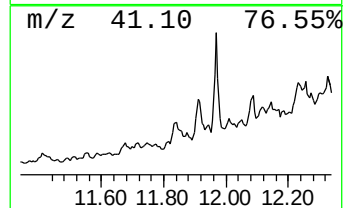
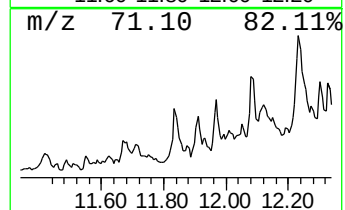
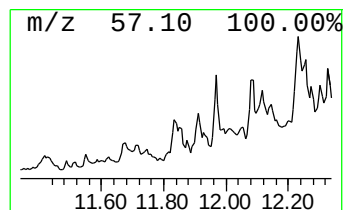
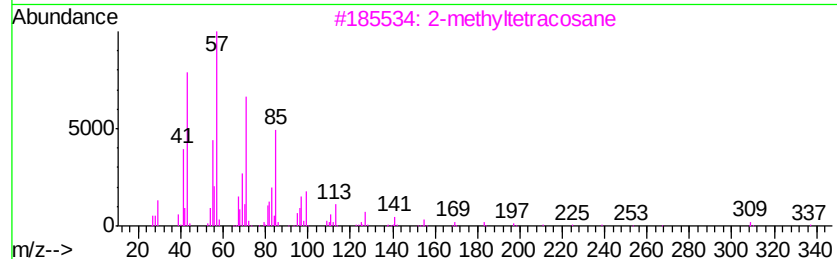
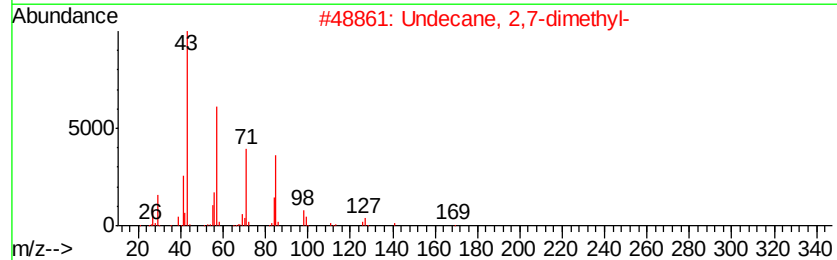
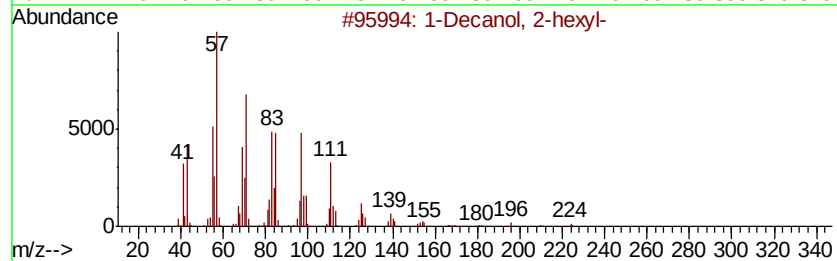
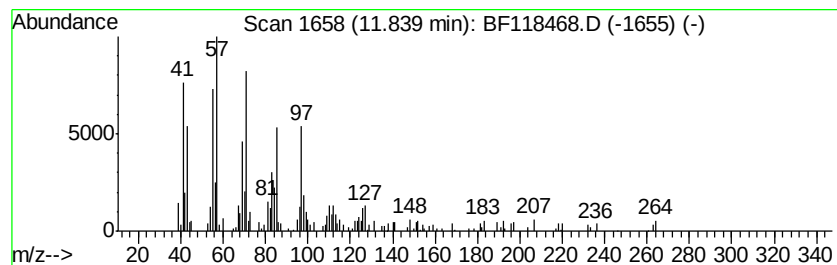
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Decanol, 2-hexyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.84	6.43 ng	169134	Phenanthrene-d10	11.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	83
2	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	52
3	2-methyltetracosane	352	C25H52	1000376-72-6	52
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46
5	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118468.D
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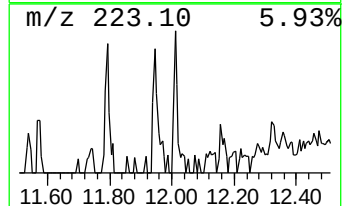
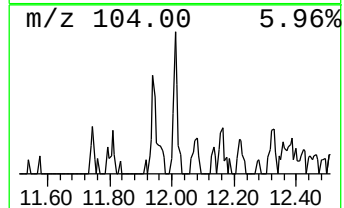
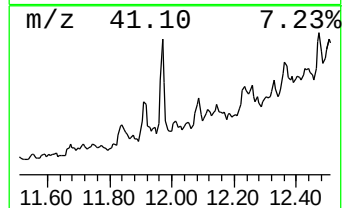
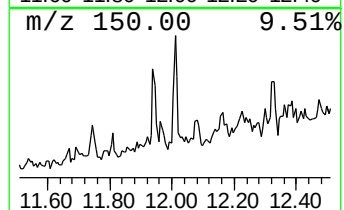
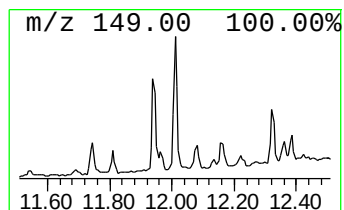
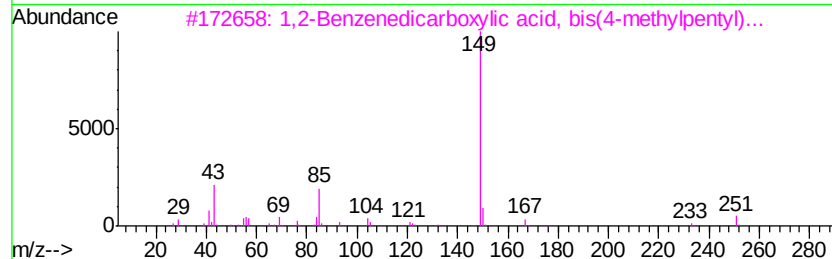
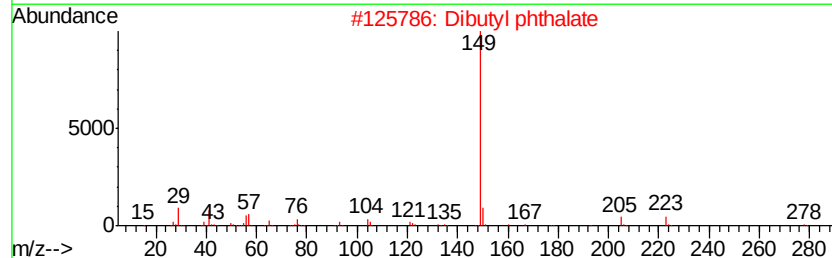
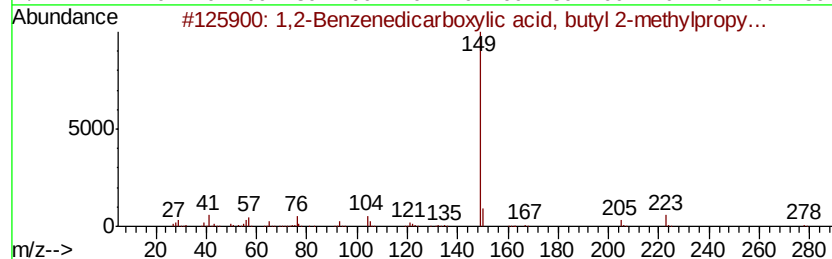
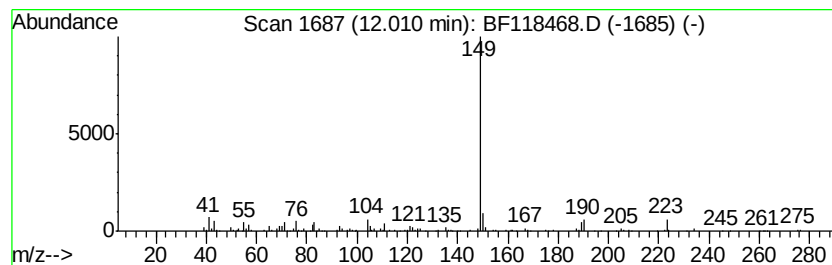
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1,2-Benzenedicarboxylic aci... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	5.66 ng	148780	Phenanthrene-d10	11.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	72
2			Dibutyl phthalate	278	C16H22O4	000084-74-2	72
3			1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	64
4			Phthalic acid, isobutyl octyl ester	334	C20H30O4	1000309-04-5	64
5			Phthalic acid, hexyl propyl ester	292	C17H24O4	1000309-00-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
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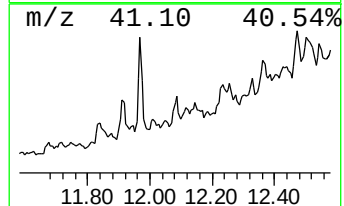
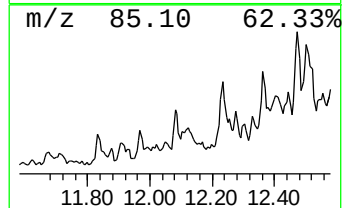
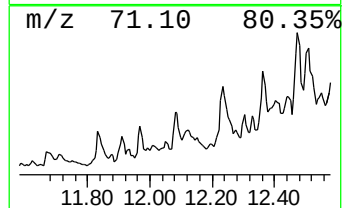
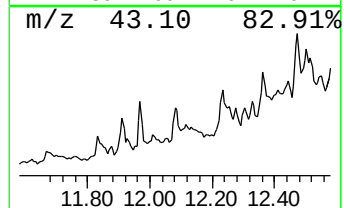
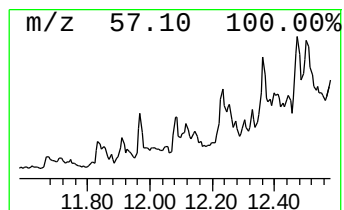
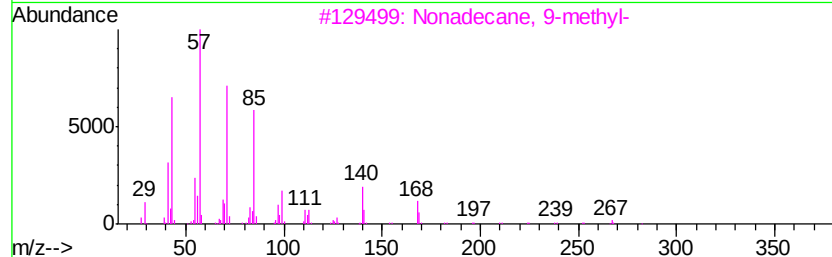
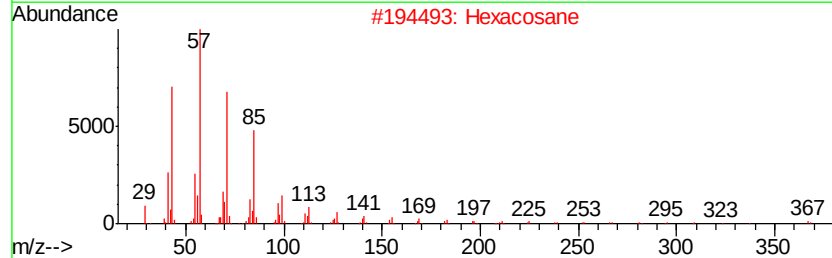
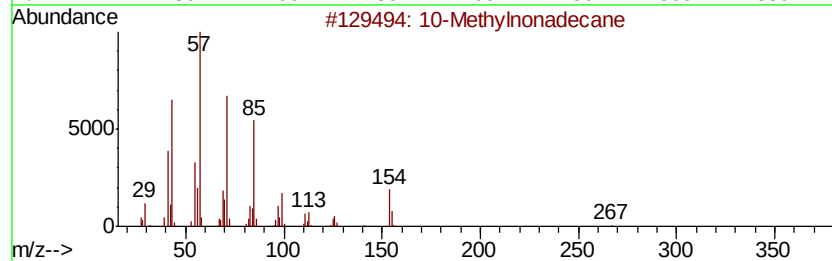
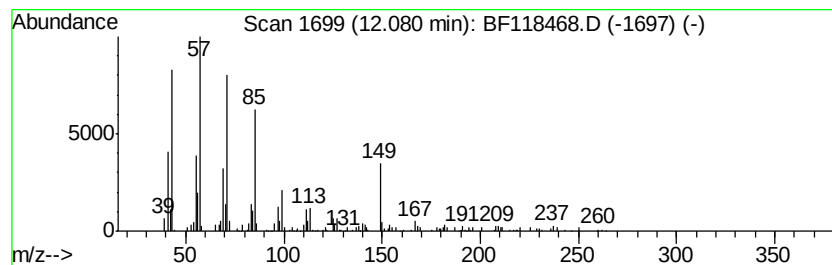
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 10-Methylnonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.08	6.33 ng	166486	Phenanthrene-d10		11.39
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane	282	C20H42	056862-62-5	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
4	Heptadecane	240	C17H36	000629-78-7	83
5	9-methylheptadecane	254	C18H38	026741-18-4	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
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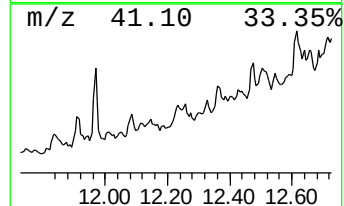
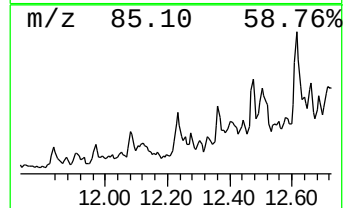
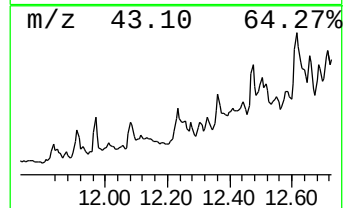
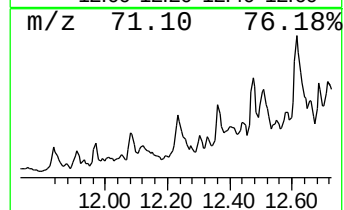
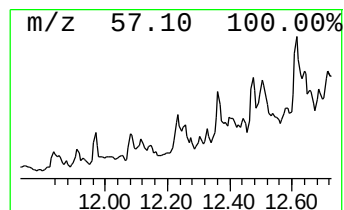
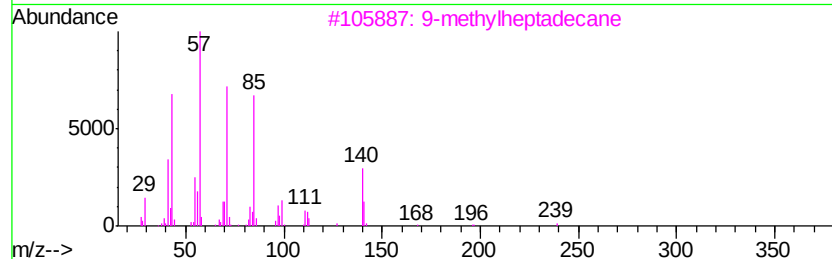
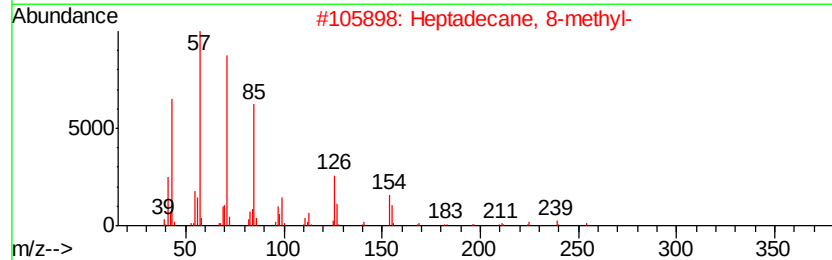
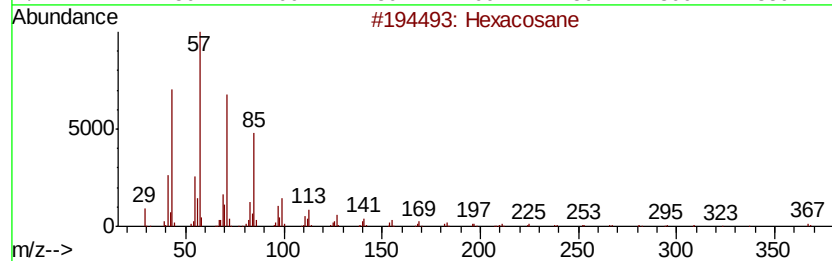
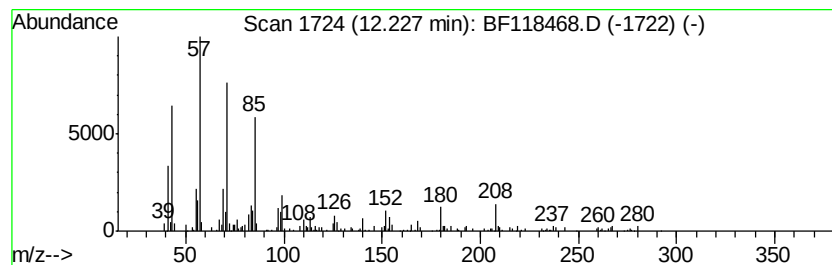
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	7.30 ng	191842	Phenanthrene-d10	11.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	86
2	Heptadecane, 8-methyl-		254	C18H38	013287-23-5	86
3	9-methylheptadecane		254	C18H38	026741-18-4	80
4	Hexadecane		226	C16H34	000544-76-3	80
5	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118468.D
Acq On : 3 Jan 2020 20:33
Operator : JU
Sample : K6484-44
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
40096-40103

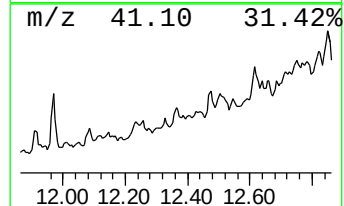
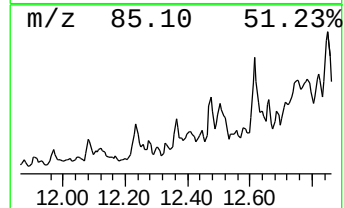
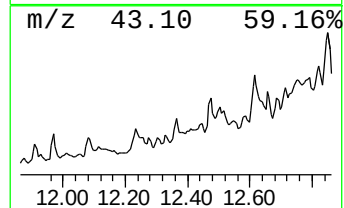
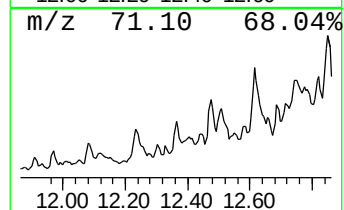
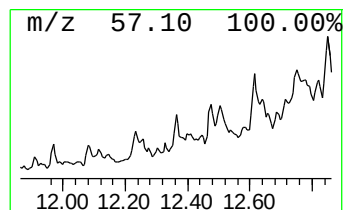
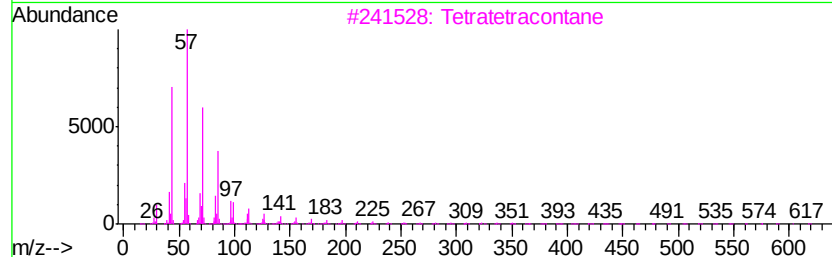
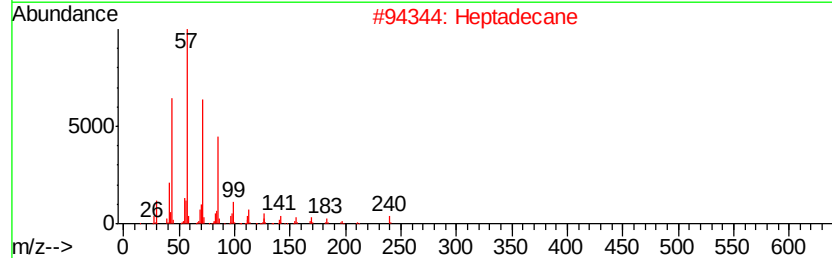
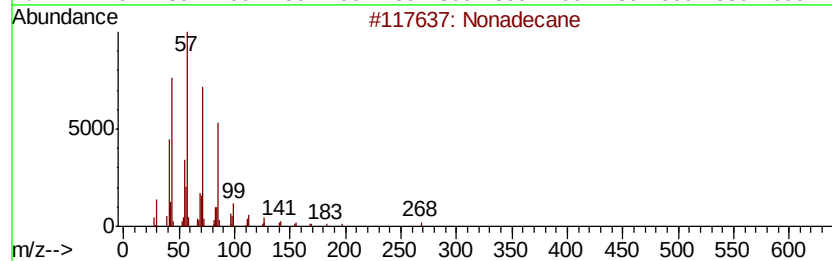
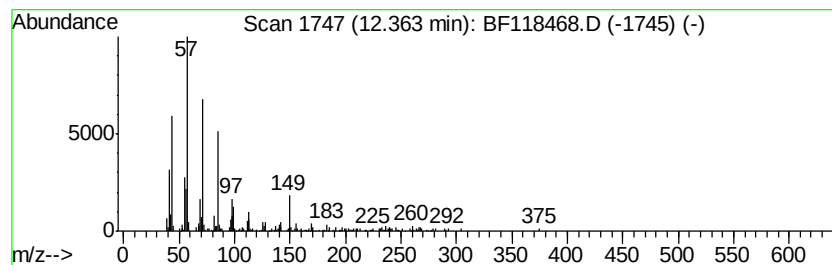
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	7.13 ng	187444	Phenanthrene-d10	11.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	91
2		Heptadecane	240	C17H36	000629-78-7	89
3		Tetratetracontane	619	C44H90	007098-22-8	83
4		Dodecane	170	C12H26	000112-40-3	83
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118468.D
 Acq On : 3 Jan 2020 20:33
 Operator : JU
 Sample : K6484-44
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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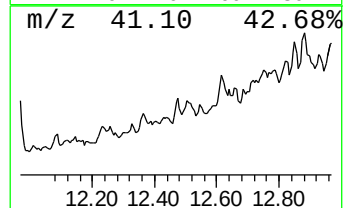
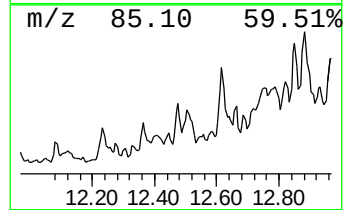
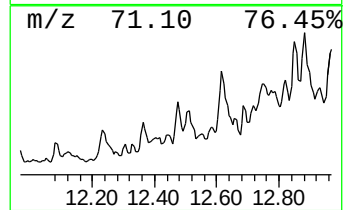
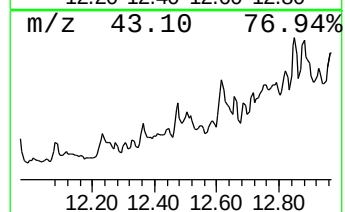
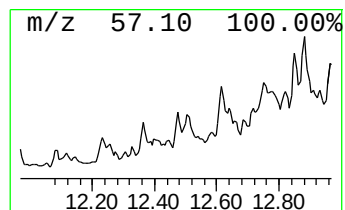
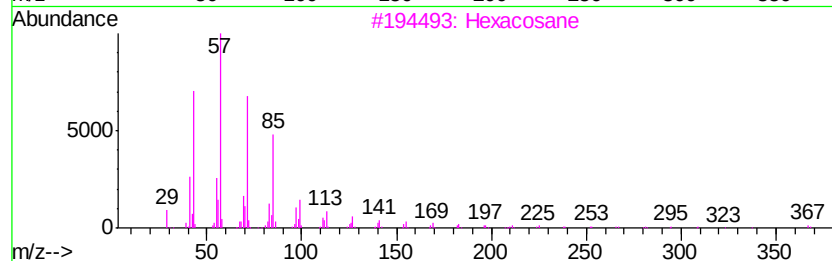
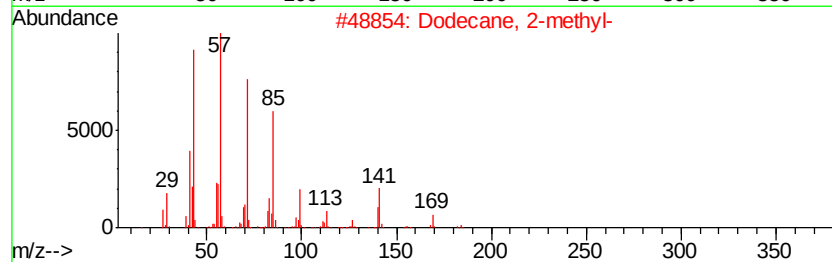
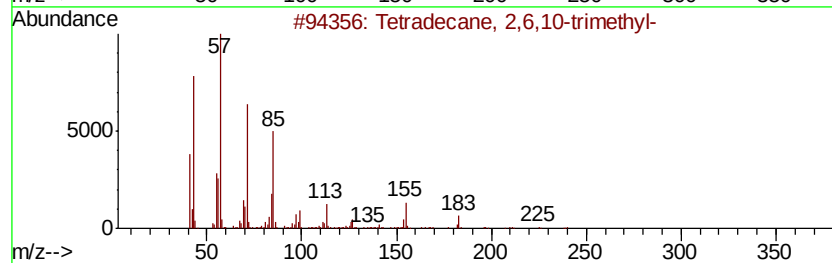
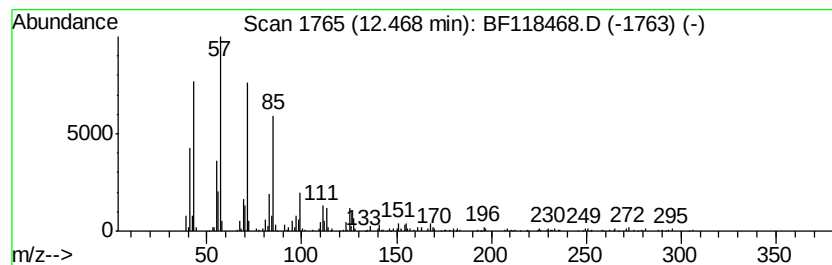
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 15 Tetradecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	12.35 ng	324588	Phenanthrene-d10	11.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118468.D
 Acq On : 3 Jan 2020 20:33
 Operator : JU
 Sample : K6484-44
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

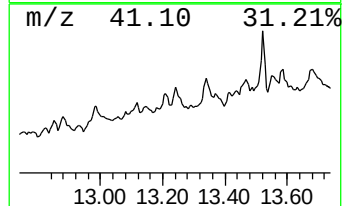
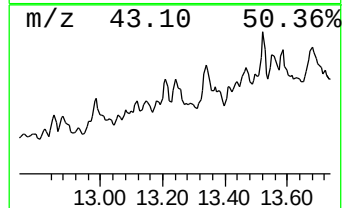
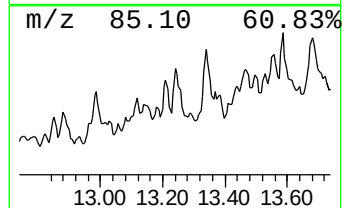
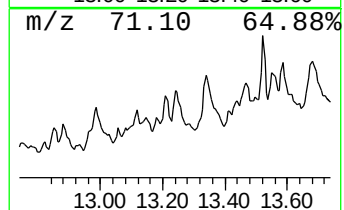
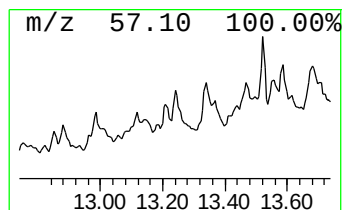
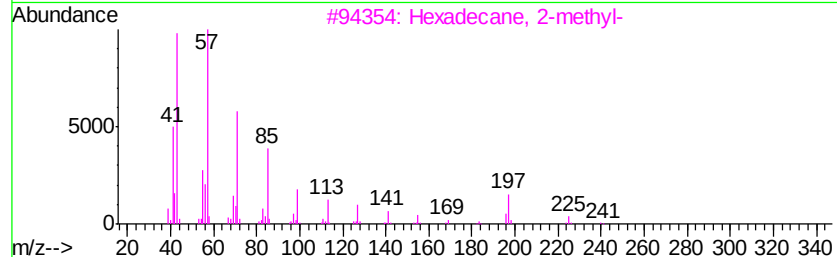
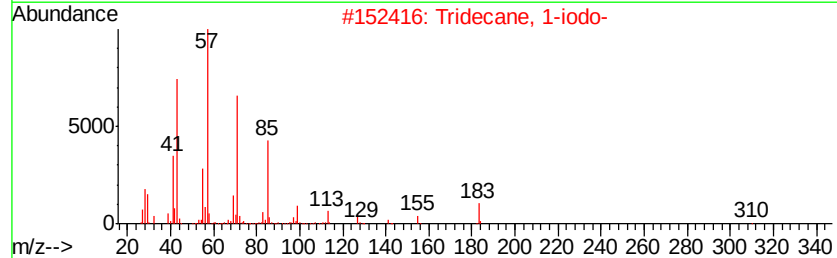
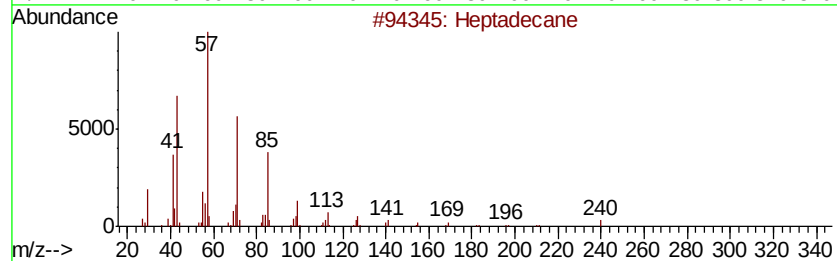
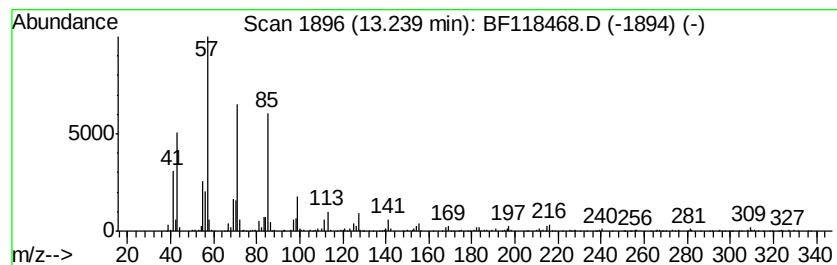
Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 16 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.24	8.36 ng	766956	Chrysene-d12		14.06
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
5	Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118468.D
 Acq On : 3 Jan 2020 20:33
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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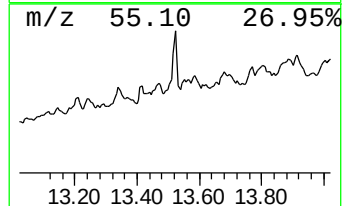
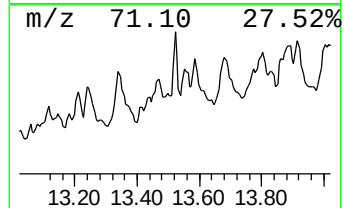
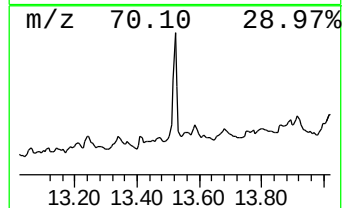
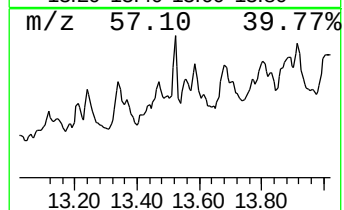
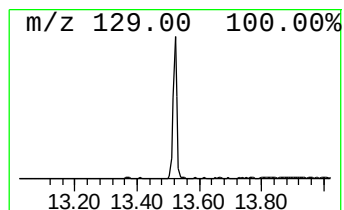
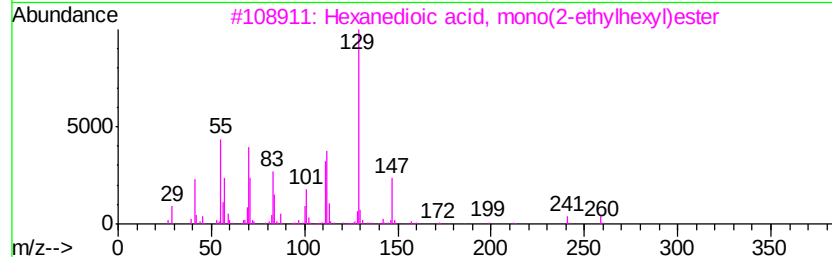
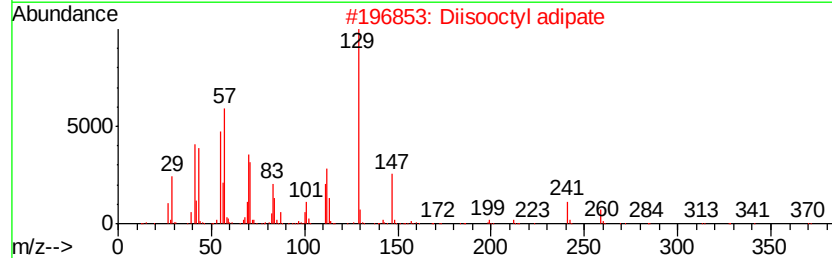
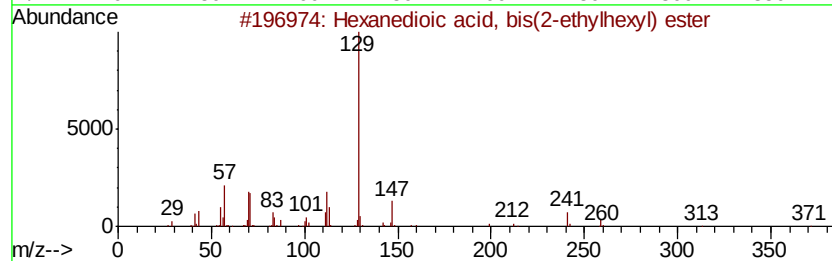
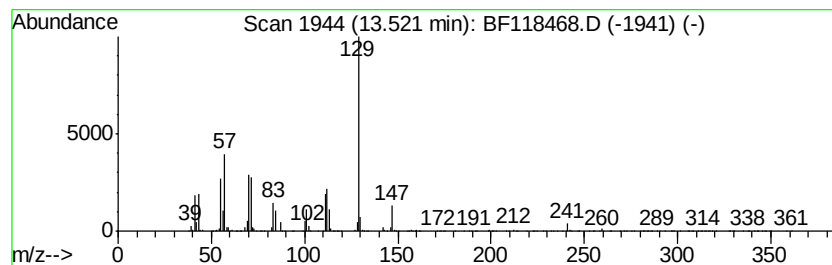
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 17 Hexanedioic acid, bis(2-eth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	20.00 ng	1834820	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2		Diisooctyl adipate	370	C22H42O4	001330-86-5	83
3		Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	68
4		Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	64
5		Adipic acid, 2-ethylhexyl isobut...	314	C18H34O4	1000324-48-0	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010320\
 Data File : BF118468.D
 Acq On : 3 Jan 2020 20:33
 Operator : JU
 Sample : K6484-44
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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
2-Pentanone, 4-hy...	5.05	10.7	ng	171664	1	6.85	320132	20.0
unknown6.62	6.62	77.3	ng	1236490	1	6.85	320132	20.0
1-Hexanol, 2-ethyl-	6.90	19.0	ng	304150	1	6.85	320132	20.0
Hexanoic acid, 2-...	7.53	3.9	ng	91300	2	8.13	465045	20.0
Phenol, 2,6-bis(1...	9.55	4.7	ng	128245	3	9.89	549993	20.0
unknown10.22	10.22	2.7	ng	75188	3	9.89	549993	20.0
2-Propenoic acid,...	11.12	22.6	ng	595398	4	11.39	525781	20.0
Benzenesulfonamid...	11.27	6.1	ng	160729	4	11.39	525781	20.0
1-Decanol, 2-hexyl-	11.84	6.4	ng	169134	4	11.39	525781	20.0
1,2-Benzenedicarb...	12.01	5.7	ng	148780	4	11.39	525781	20.0
10-Methylnonadecane	12.08	6.3	ng	166486	4	11.39	525781	20.0
Hexacosane	12.23	7.3	ng	191842	4	11.39	525781	20.0
Nonadecane	12.36	7.1	ng	187444	4	11.39	525781	20.0
Tetradecane, 2,6,...	12.47	12.4	ng	324588	4	11.39	525781	20.0
Heptadecane	13.24	8.4	ng	766956	5	14.06	1834820	20.0
Hexanedioic acid,...	13.52	20.0	ng	1834820	5	14.06	1834820	20.0