

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
 Data File : BF115668.D
 Acq On : 19 Jul 2019 11:13
 Operator : HP/JU
 Sample : K3834-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TW-3-DEP

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-BF071219.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	2.210	14	21	31	rVB	2428956	3166043	48.82%	5.833%
2	5.093	505	511	516	rBV	45190	66227	1.02%	0.122%
3	5.498	576	580	602	rVB	1251195	1488340	22.95%	2.742%
4	6.498	746	750	763	rBV	1027626	957847	14.77%	1.765%
5	6.645	771	775	779	rBV	3045258	3038928	46.86%	5.598%
6	6.881	811	815	818	rBV	1300373	1201228	18.52%	2.213%
7	7.040	837	842	845	rBV	4197299	4228109	65.19%	7.789%
8	7.440	904	910	913	rBV	3077891	3636345	56.07%	6.699%
9	8.163	1027	1033	1036	rBV	1643466	1565919	24.14%	2.885%
10	9.239	1210	1216	1219	rBV	5803781	6485576	100.00%	11.948%
11	9.334	1229	1232	1247	rVB	259772	283632	4.37%	0.523%
12	9.628	1277	1282	1286	rBV	227005	202329	3.12%	0.373%
13	9.916	1324	1331	1335	rBV	2063699	1948157	30.04%	3.589%
14	10.704	1459	1465	1479	rBV	3129101	3339064	51.48%	6.151%
15	11.404	1579	1584	1587	rBV	2397357	2113979	32.60%	3.894%
16	11.927	1666	1673	1677	rBV	423034	427643	6.59%	0.788%
17	12.563	1770	1781	1790	rBV4	69526	281072	4.33%	0.518%
18	12.710	1803	1806	1816	rVB	142706	152839	2.36%	0.282%
19	12.992	1848	1854	1857	rBV	5707686	6403327	98.73%	11.797%
20	13.463	1927	1934	1941	rBV	134062	327164	5.04%	0.603%
21	13.963	2012	2019	2027	rBV2	86357	271895	4.19%	0.501%
22	14.045	2028	2033	2036	rVB	1935899	1907137	29.41%	3.513%
23	14.133	2041	2048	2052	rBV2	109358	255551	3.94%	0.471%
24	14.204	2056	2060	2067	rVB	139873	183191	2.82%	0.337%
25	14.510	2107	2112	2117	rVB	313780	391307	6.03%	0.721%
26	14.674	2135	2140	2147	rBV3	59492	175109	2.70%	0.323%
27	14.821	2158	2165	2172	rVB	687686	923371	14.24%	1.701%
28	14.898	2173	2178	2184	rVB	193937	220238	3.40%	0.406%
29	15.163	2216	2223	2230	rVB	1123584	1518597	23.41%	2.798%
30	15.521	2278	2284	2286	rBV	1505274	2145993	33.09%	3.953%
31	15.545	2286	2288	2298	rVB	1282301	1626605	25.08%	2.997%
32	15.986	2355	2363	2375	rBV	1019464	1799715	27.75%	3.316%
33	16.498	2441	2450	2466	rBV	537702	1091213	16.83%	2.010%
34	17.098	2545	2552	2559	rVB	156167	340985	5.26%	0.628%

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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	17.804	2667	2672	2682	rVB	48462	116521	1.80%	0.215%
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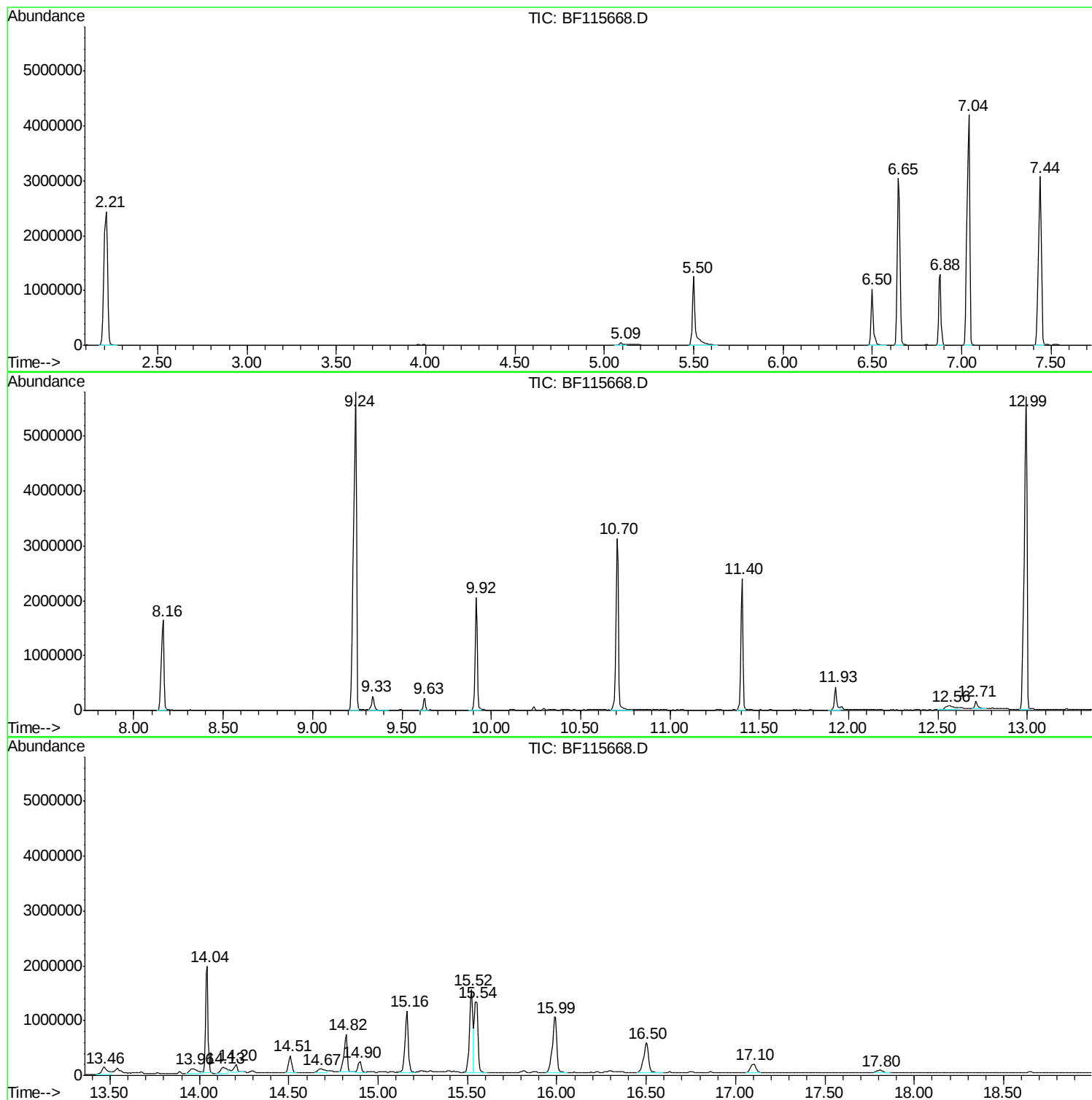
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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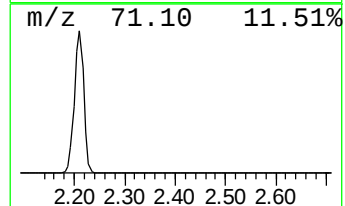
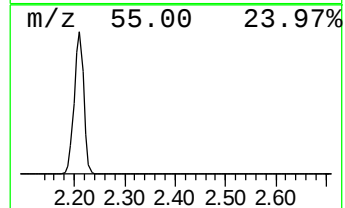
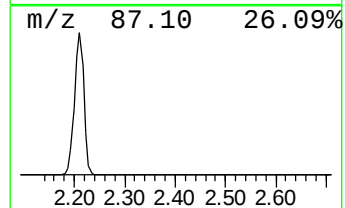
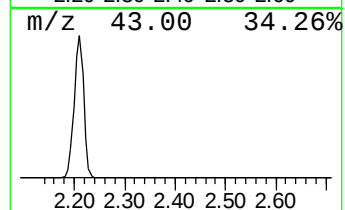
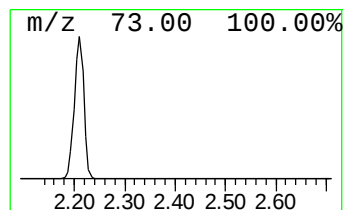
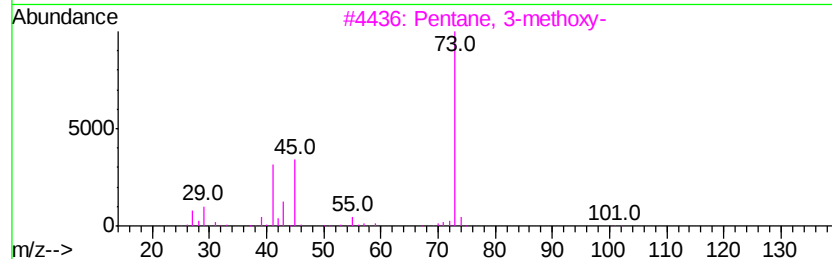
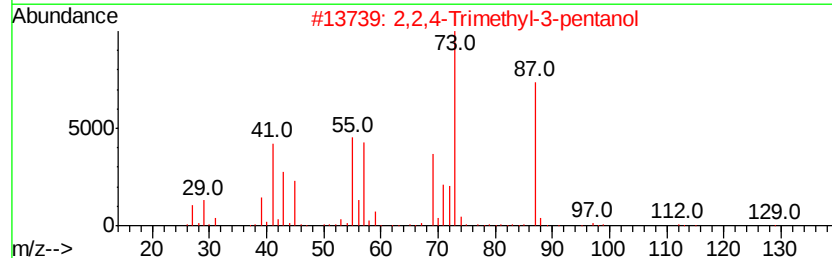
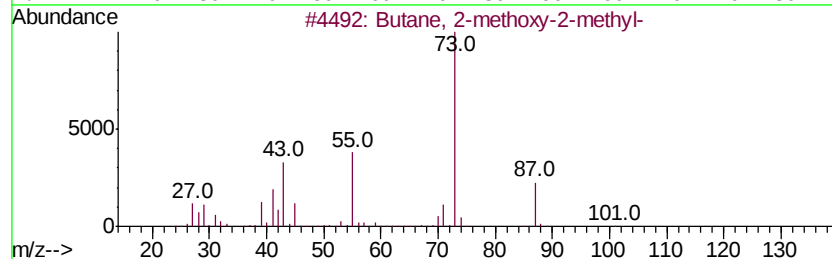
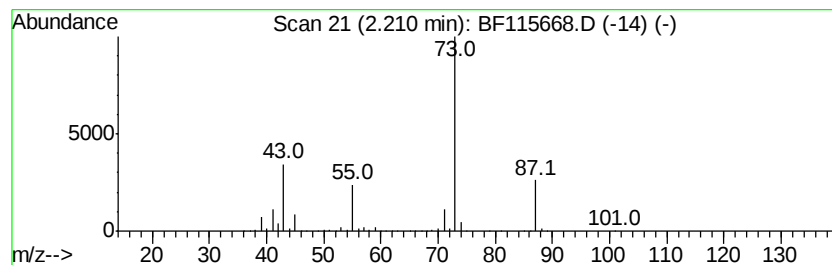
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.21	52.71 ng	3166040	1,4-Dichlorobenzene-d4	6.88		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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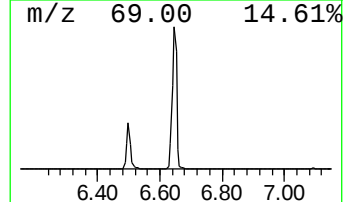
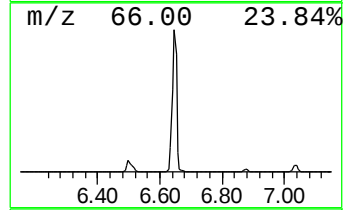
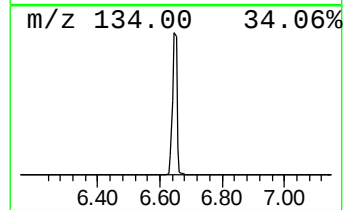
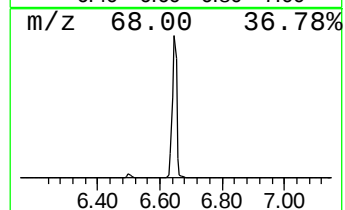
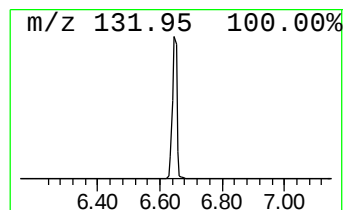
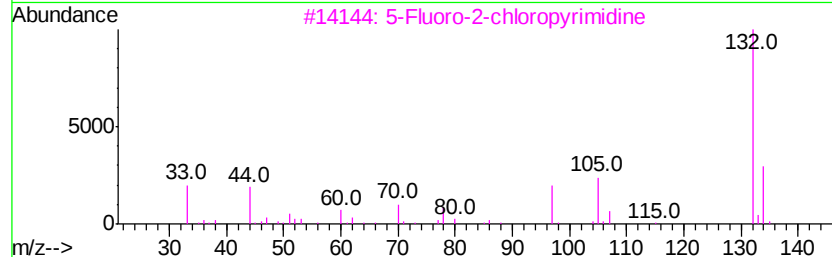
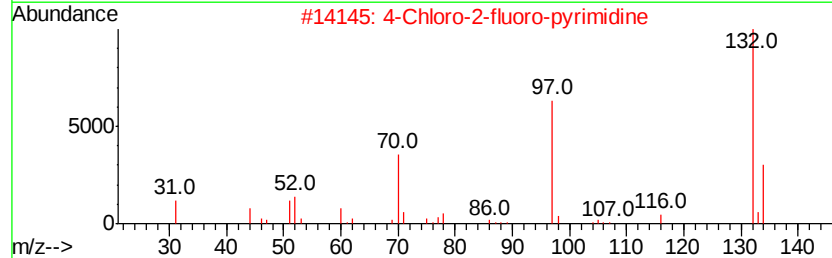
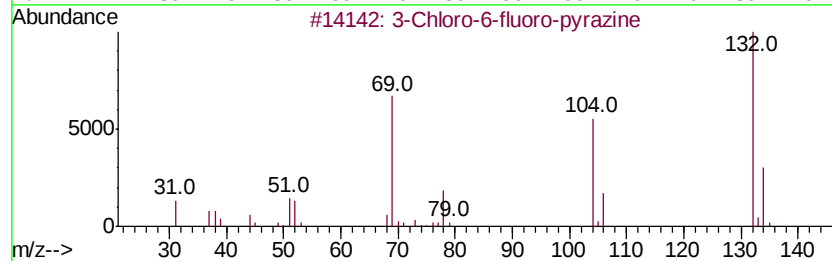
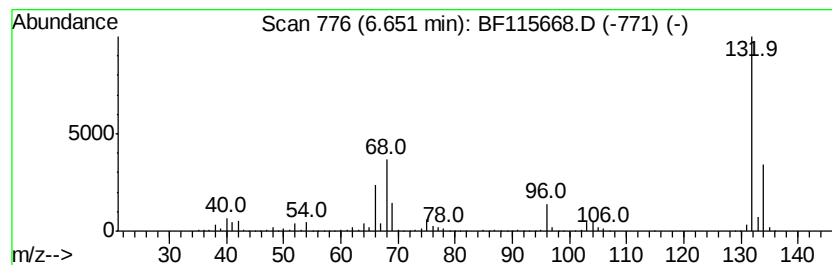
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	50.60 ng	3038930	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9	
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9	
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9	
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9	



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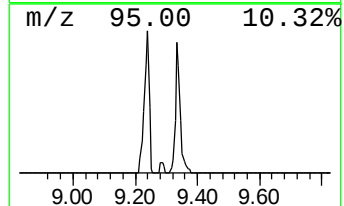
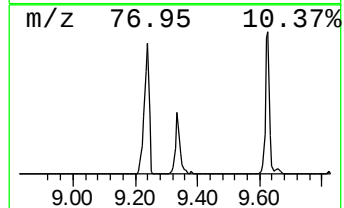
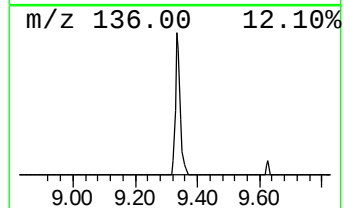
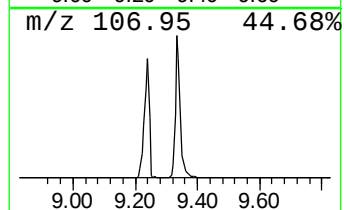
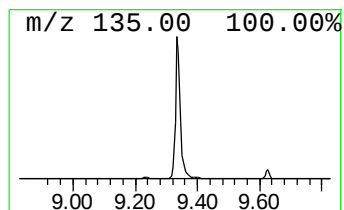
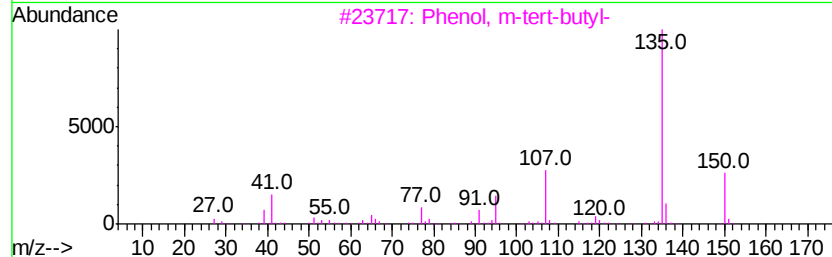
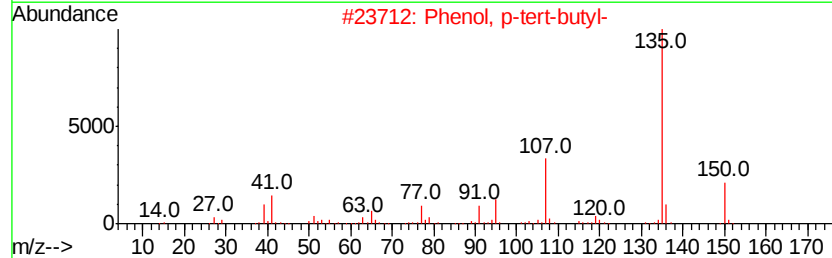
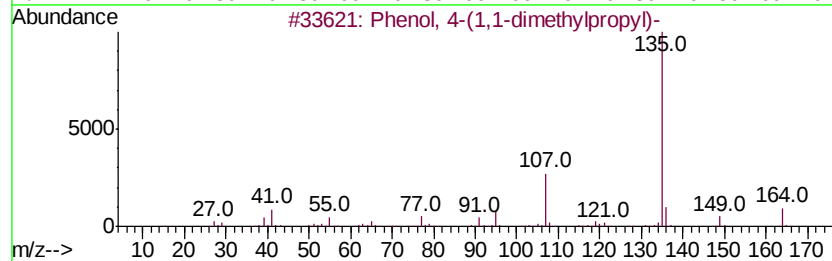
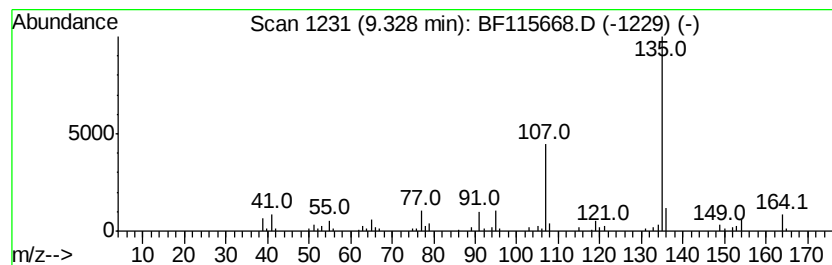
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Phenol, 4-(1,1-dimethylprop... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.33	2.91 ng	283632	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	94
2		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	86
3		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83
4		Hexestrol, 0-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	64
5		Adamantane-1-carbohydrazide, N2-...	316	C18H21FN2O2	332037-11-3	50



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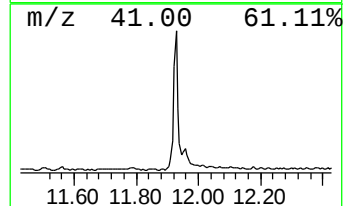
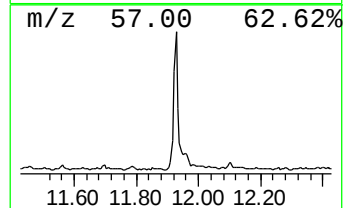
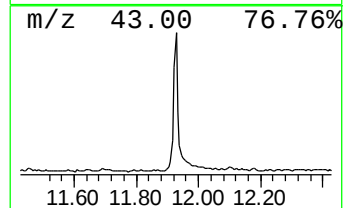
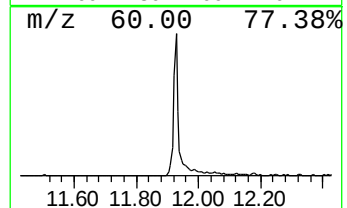
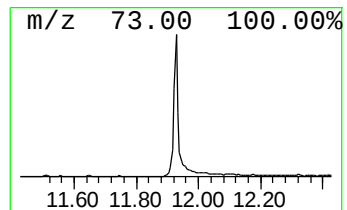
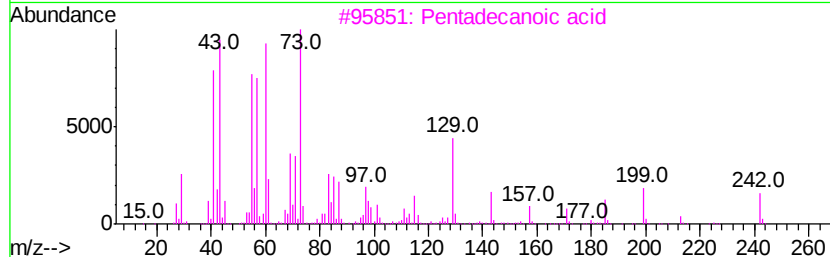
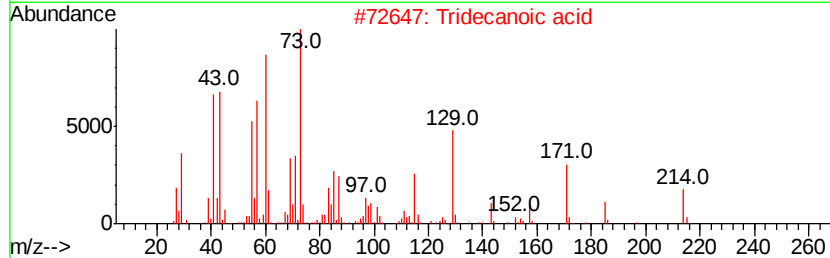
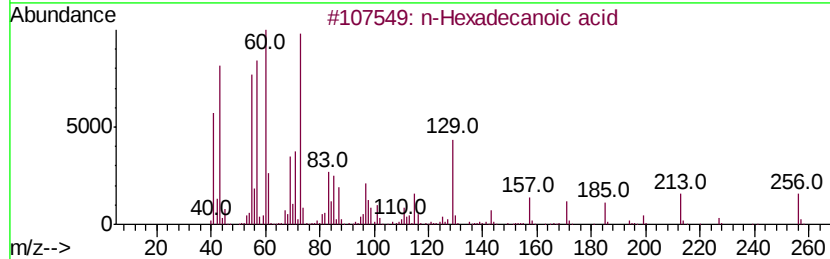
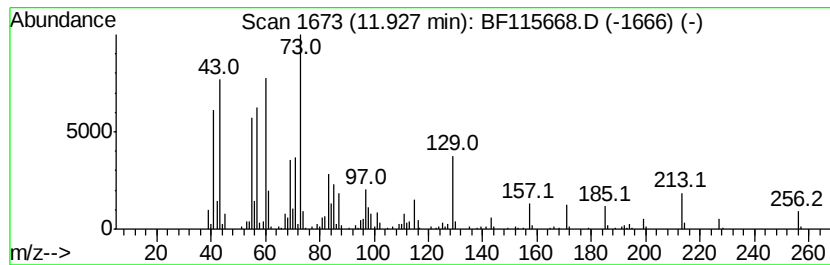
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	4.05 ng	427643	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		Dodecanoic acid	200	C12H24O2	000143-07-7	53



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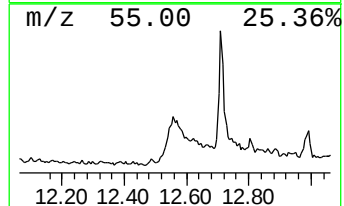
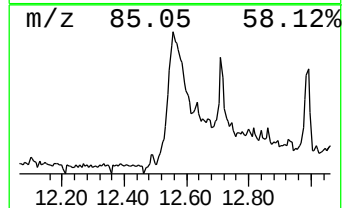
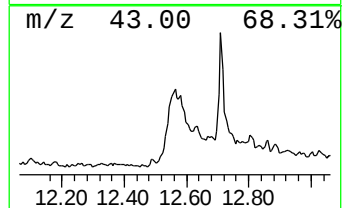
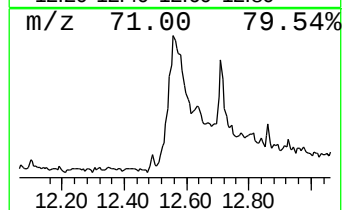
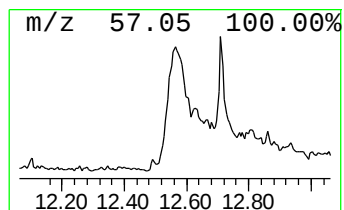
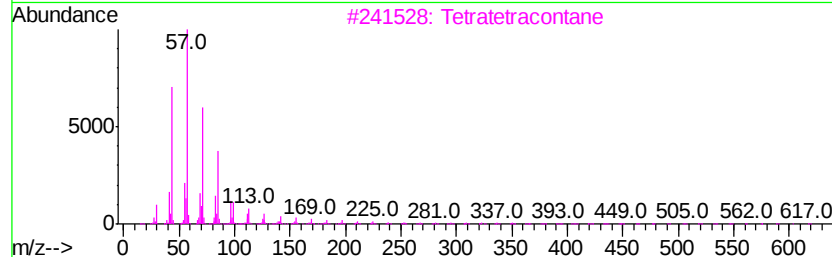
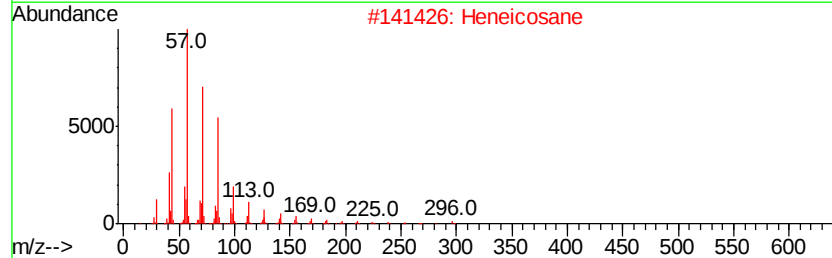
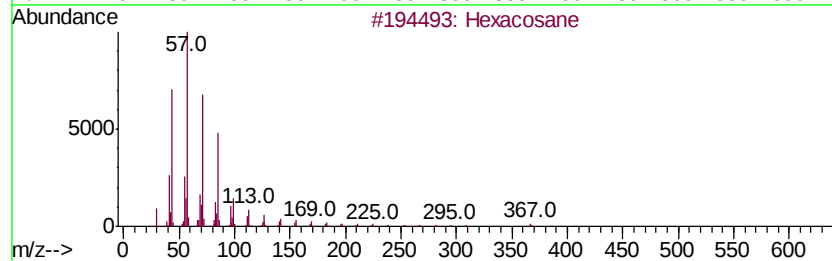
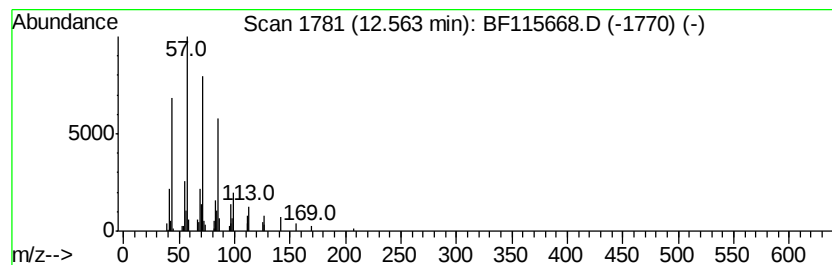
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Peak Number 6 Tetratetracontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	2.66 ng	281072	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		2-methyltetracosane	352	C25H52	1000376-72-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115668.D
Acq On : 19 Jul 2019 11:13
Operator : HP/JU
Sample : K3834-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TW-3-DEP

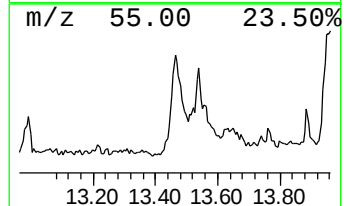
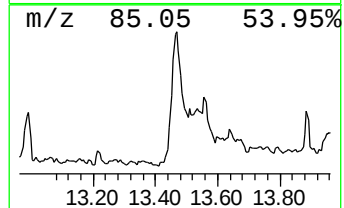
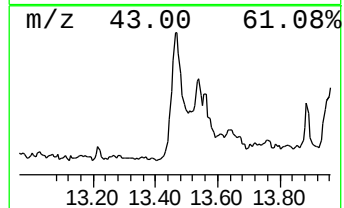
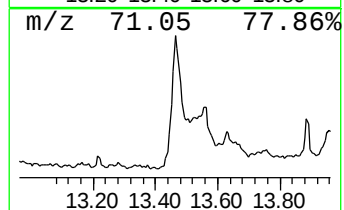
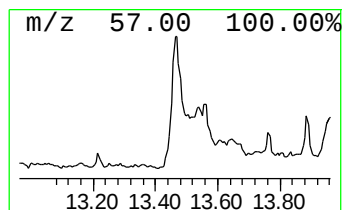
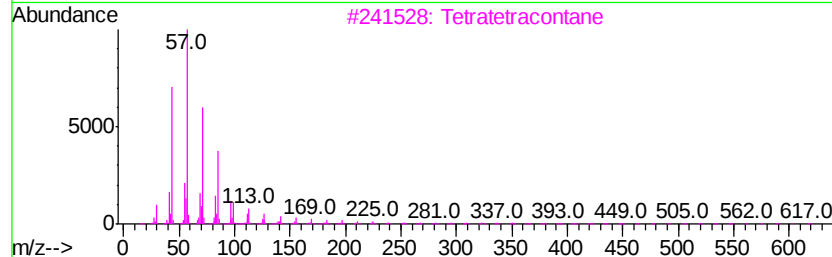
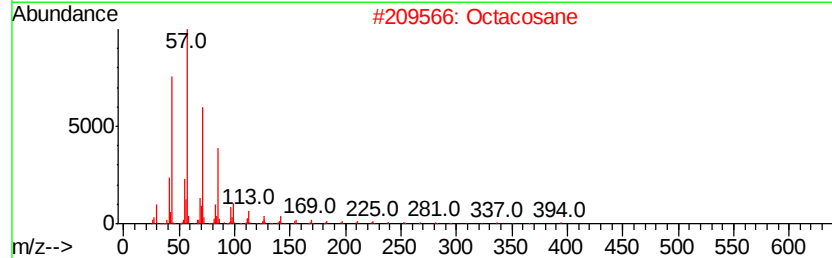
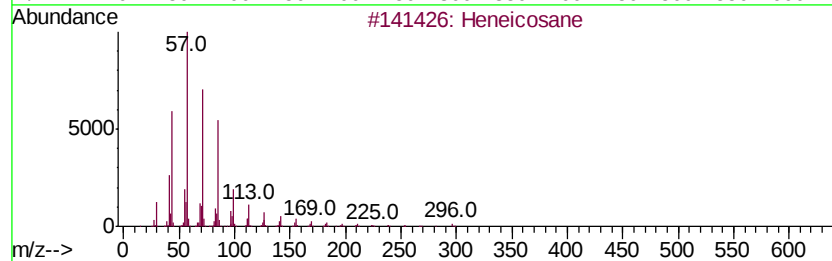
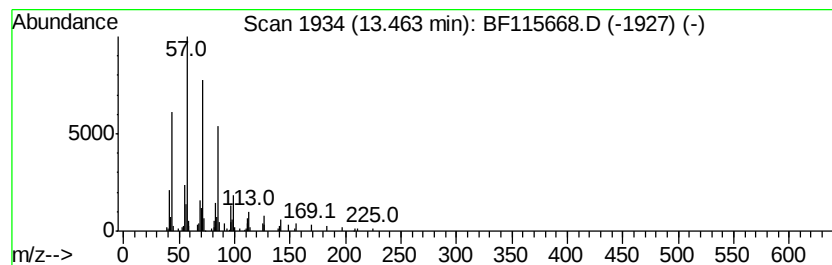
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	3.43 ng	327164	Chrysene-d12	14.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Octacosane		394	C28H58	000630-02-4	91
3	Tetratetracontane		619	C44H90	007098-22-8	91
4	2-methyloctacosane		408	C29H60	1000376-72-8	91
5	Hexacosane		366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
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Sample : K3834-15
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ALS Vial : 6 Sample Multiplier: 1

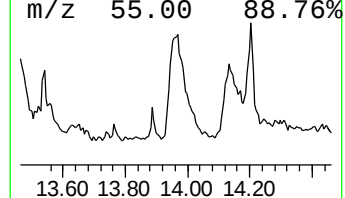
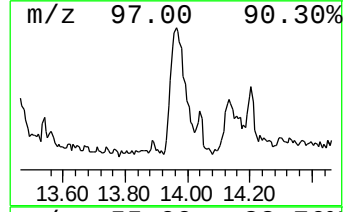
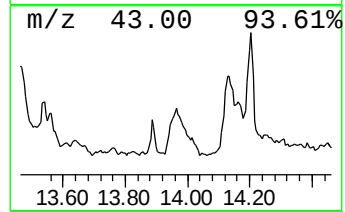
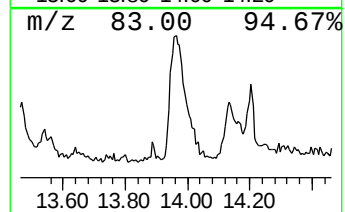
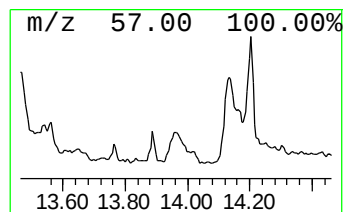
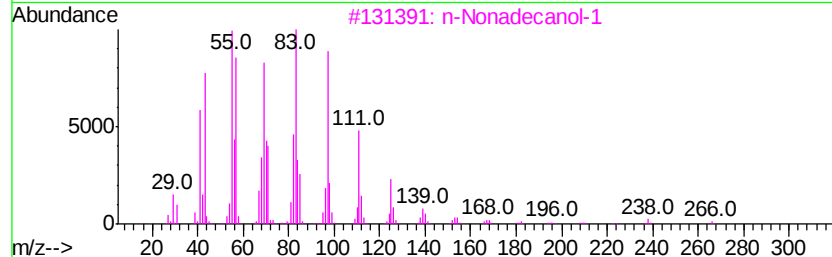
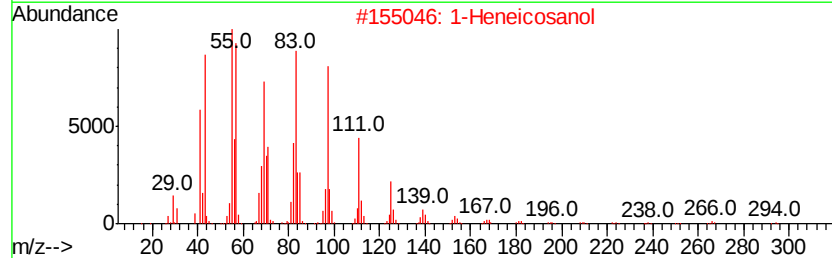
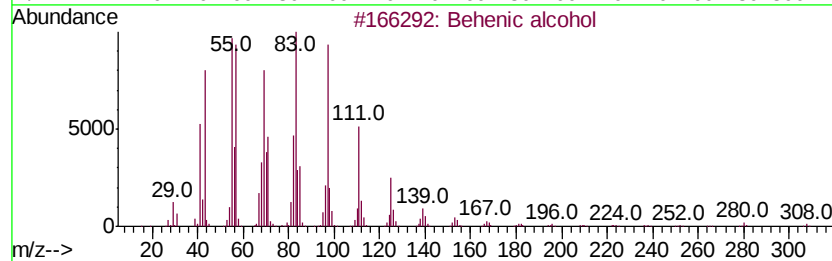
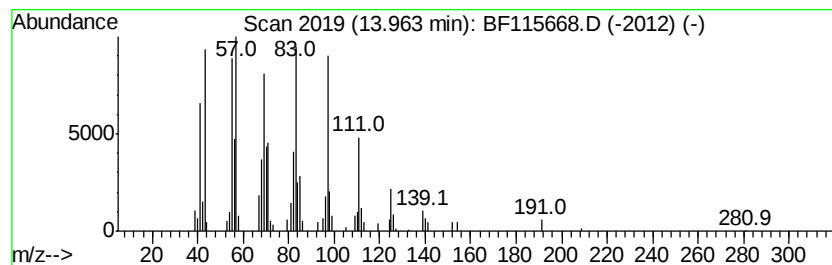
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Behenic alcohol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.96	2.85 ng	271895	Chrysene-d12		14.05	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Behenic alcohol	326	C22H46O	000661-19-8	95
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115668.D
Acq On : 19 Jul 2019 11:13
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Sample : K3834-15
Misc :
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Instrument :
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ClientSampleId :
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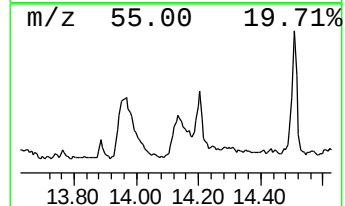
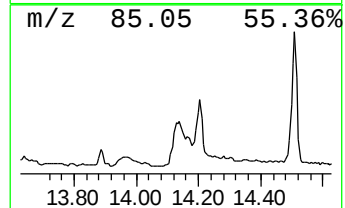
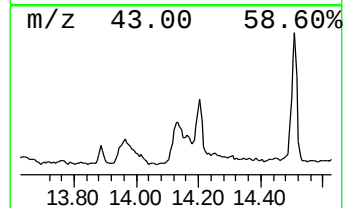
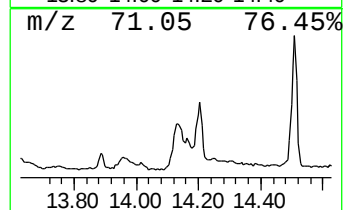
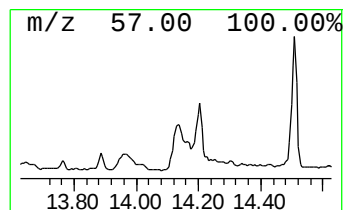
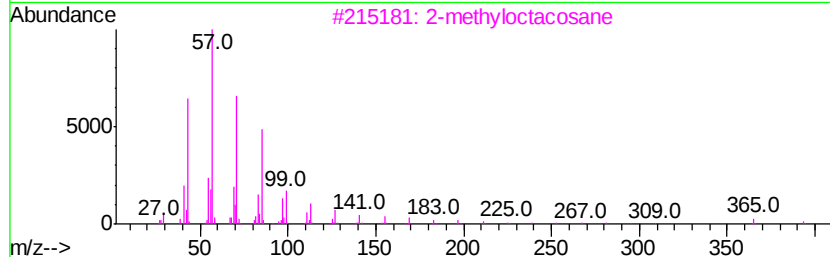
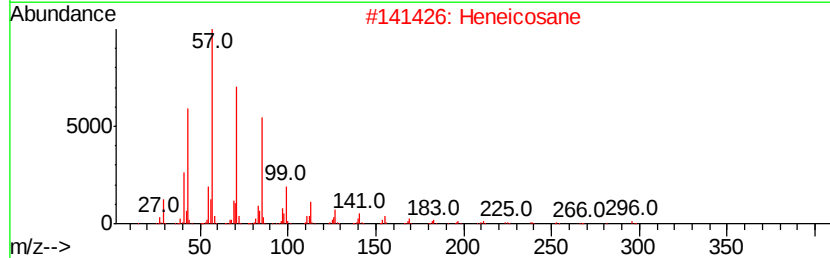
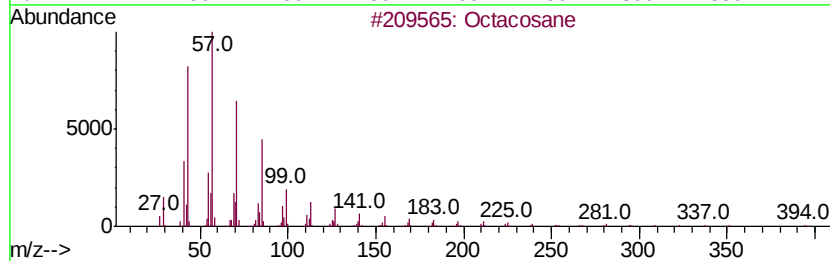
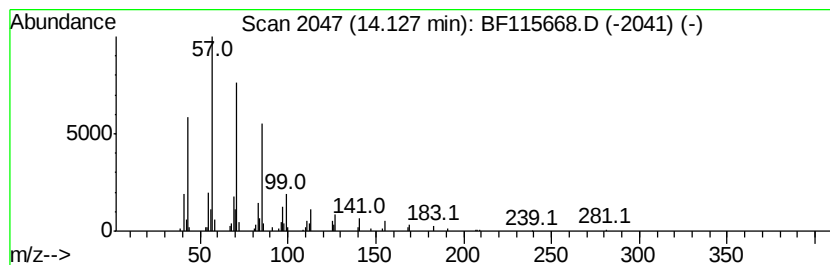
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	2.68 ng	255551	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115668.D
Acq On : 19 Jul 2019 11:13
Operator : HP/JU
Sample : K3834-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

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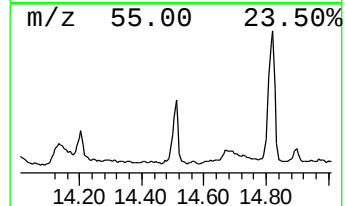
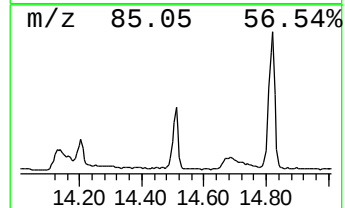
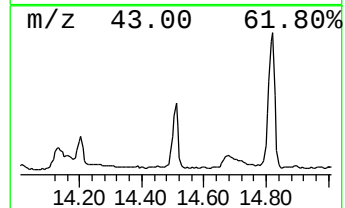
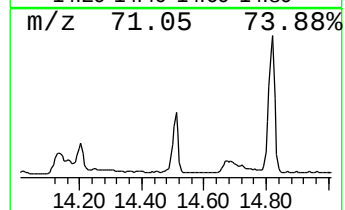
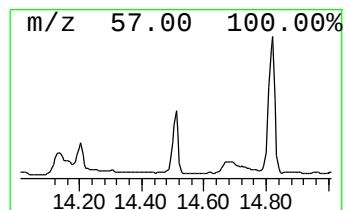
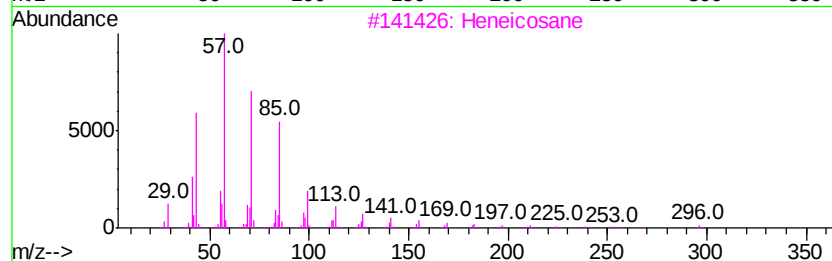
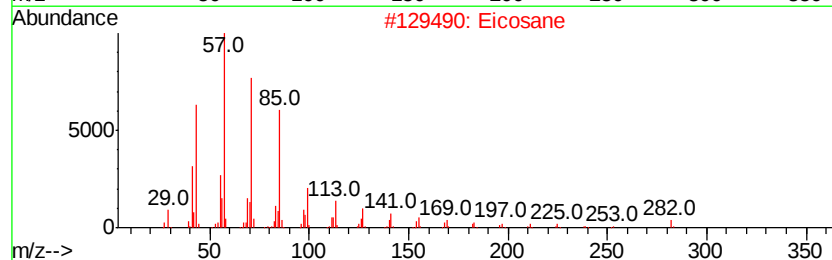
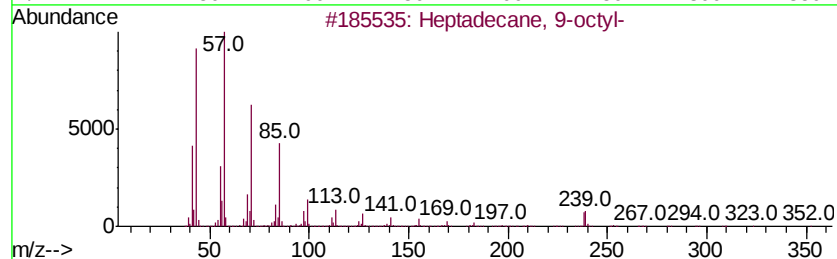
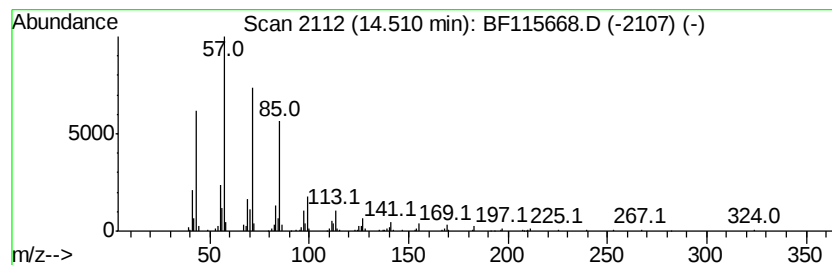
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	4.10 ng	391307	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
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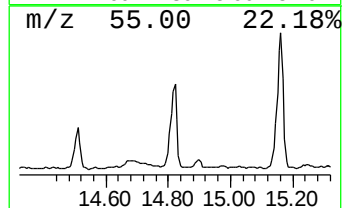
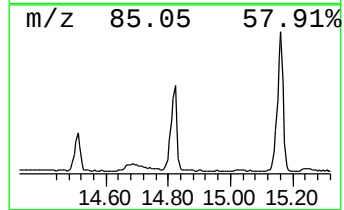
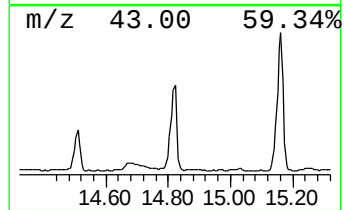
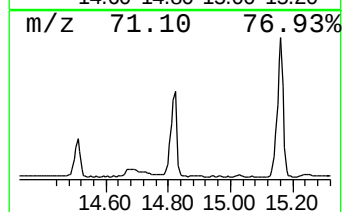
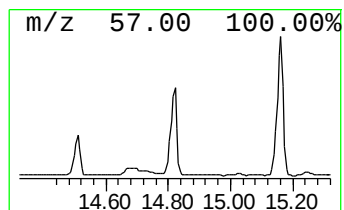
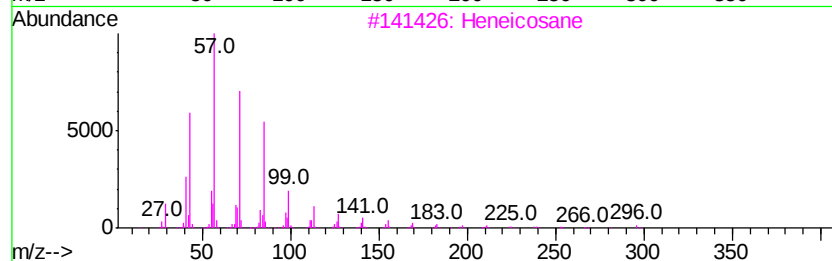
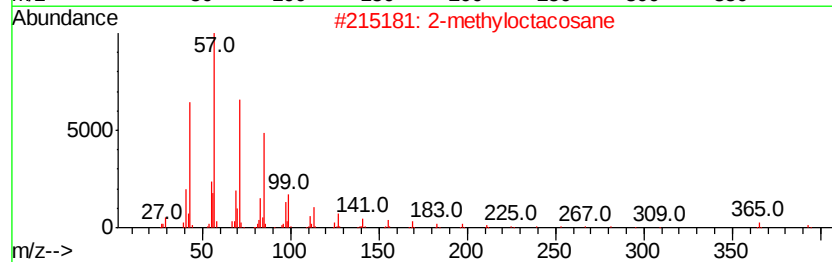
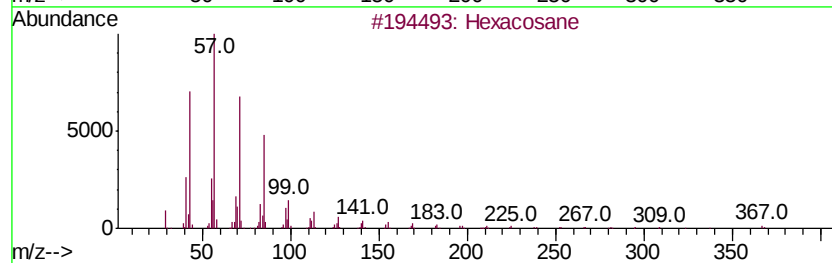
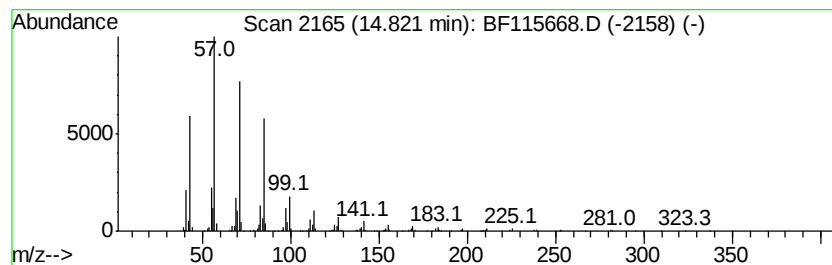
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 11 2-methyloctacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	8.61 ng	923371	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115668.D
Acq On : 19 Jul 2019 11:13
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Misc :
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ClientSampleId :
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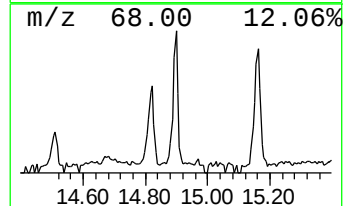
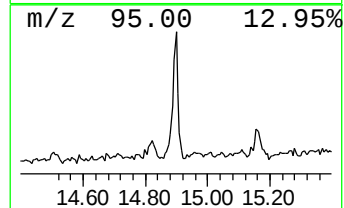
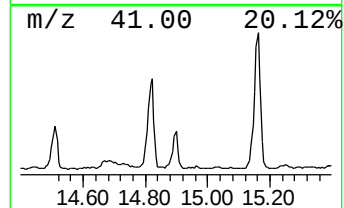
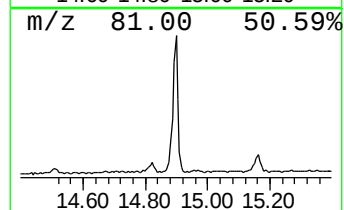
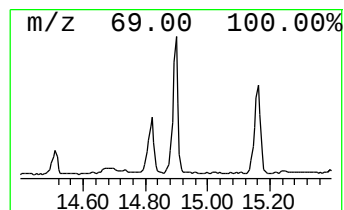
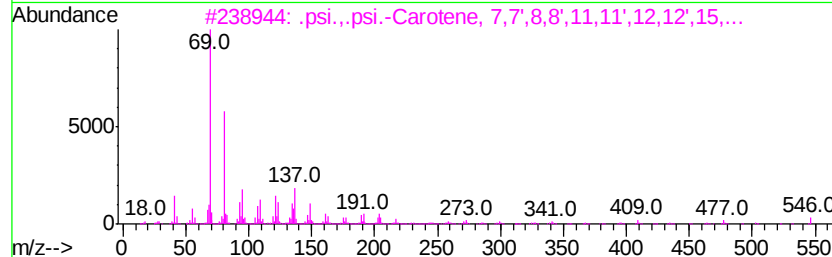
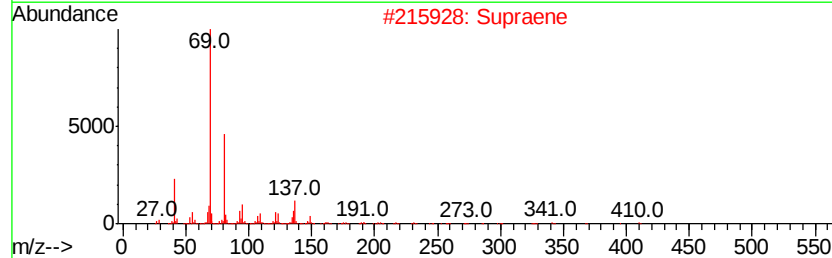
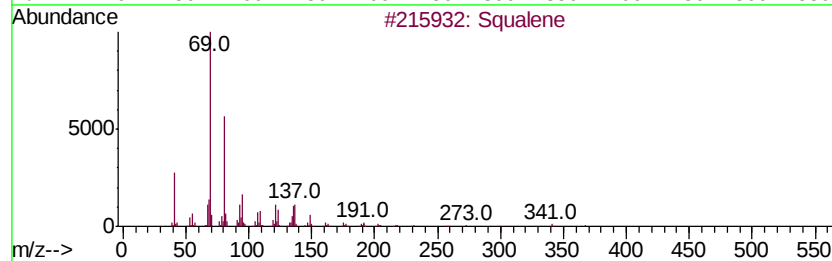
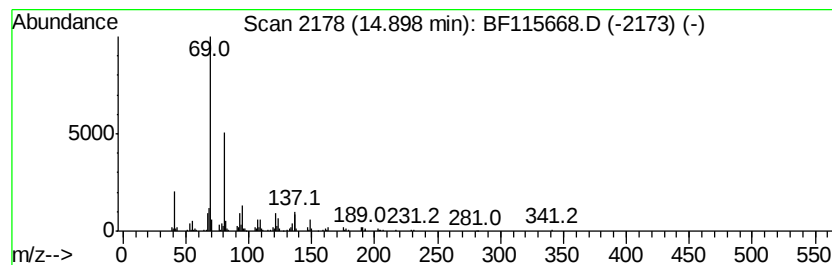
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Squalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	2.05 ng	220238	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	94
2		Supraene	410	C30H50	007683-64-9	91
3		.psi.,.psi.-Carotene, 7,7',8,8',....	547	C40H66	000502-62-5	83
4		Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	83
5		(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115668.D
Acq On : 19 Jul 2019 11:13
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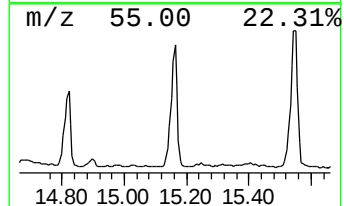
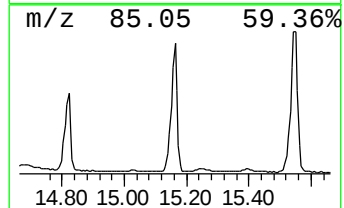
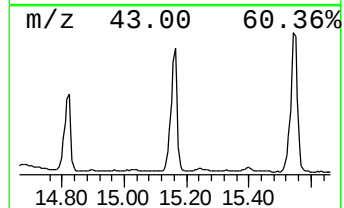
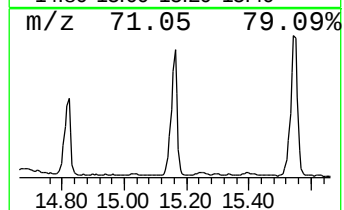
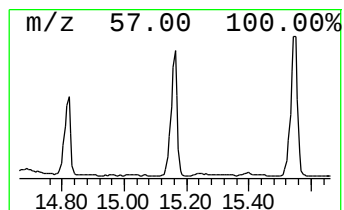
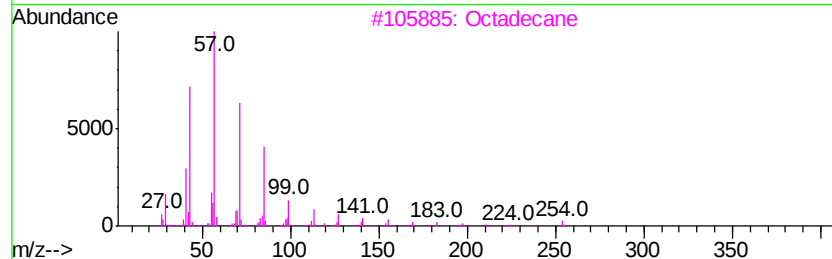
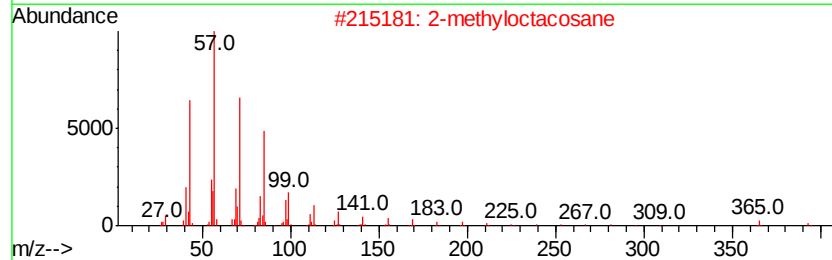
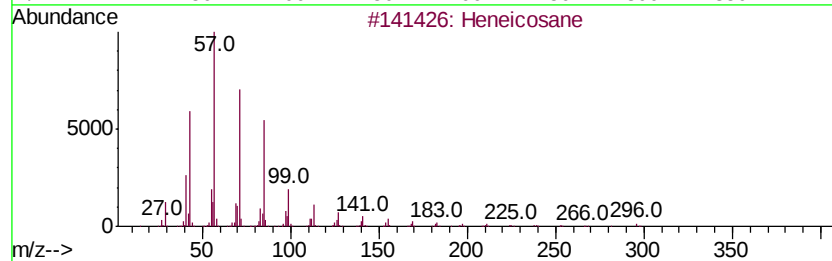
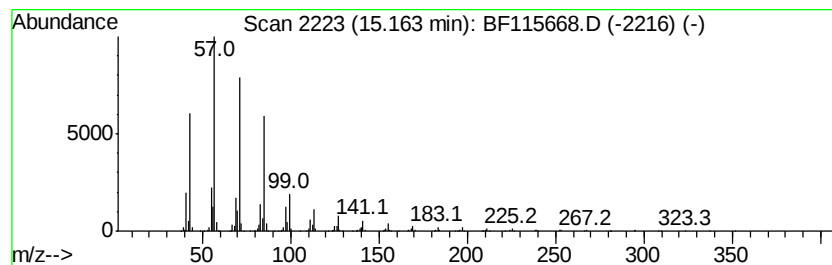
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2-Bromotetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	14.15 ng	1518600	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Octadecane	254	C18H38	000593-45-3	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		2-Bromotetradecane	276	C14H29Br	074036-95-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115668.D
Acq On : 19 Jul 2019 11:13
Operator : HP/JU
Sample : K3834-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TW-3-DEP

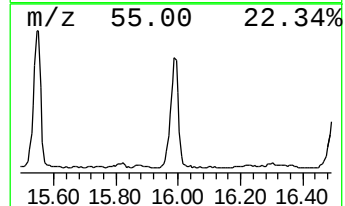
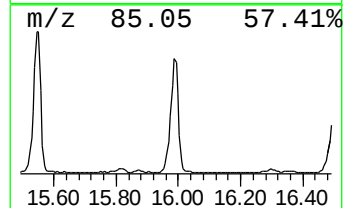
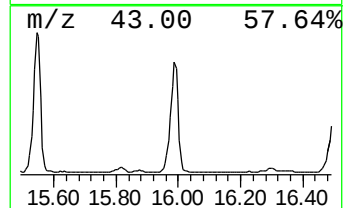
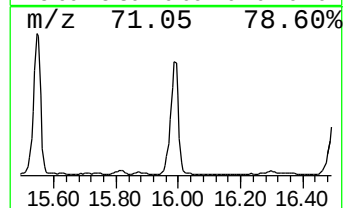
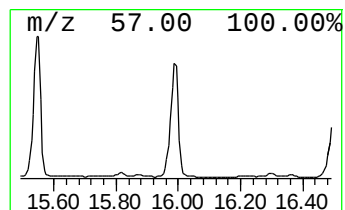
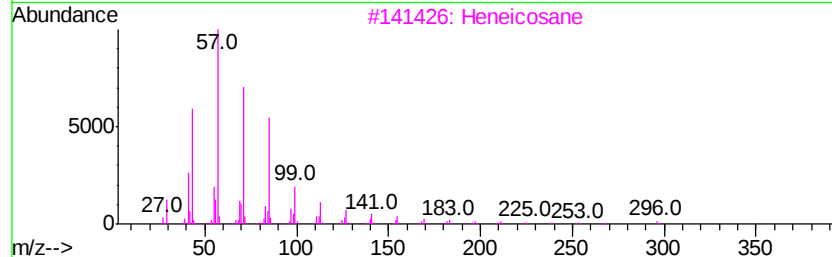
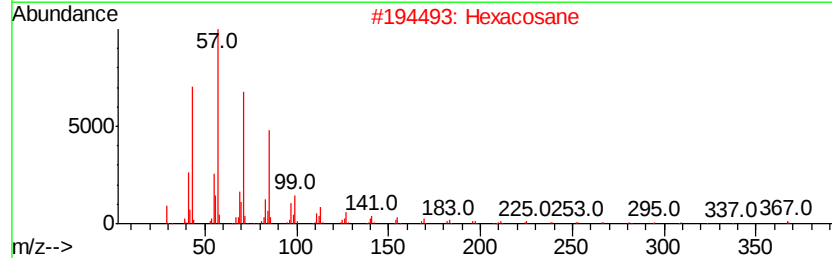
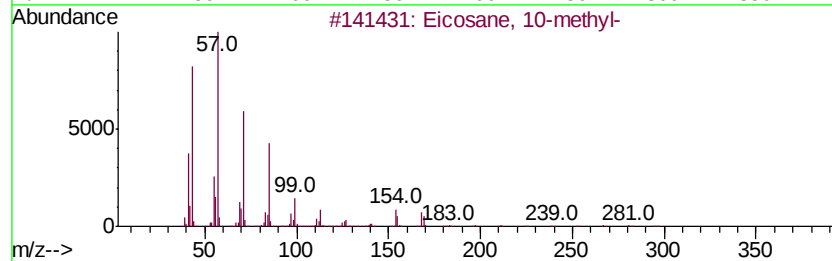
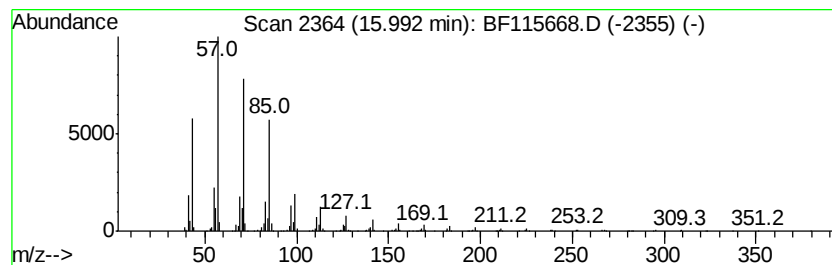
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	16.77 ng	1799720	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
 Data File : BF115668.D
 Acq On : 19 Jul 2019 11:13
 Operator : HP/JU
 Sample : K3834-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TW-3-DEP

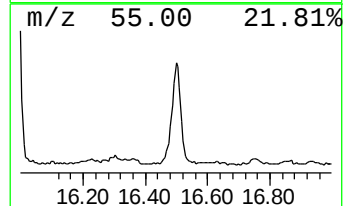
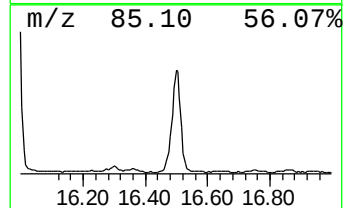
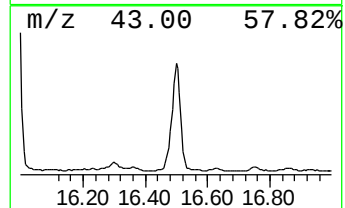
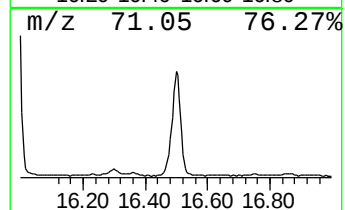
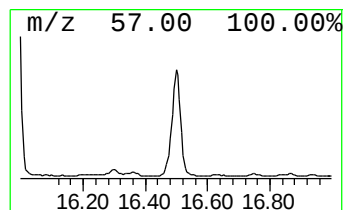
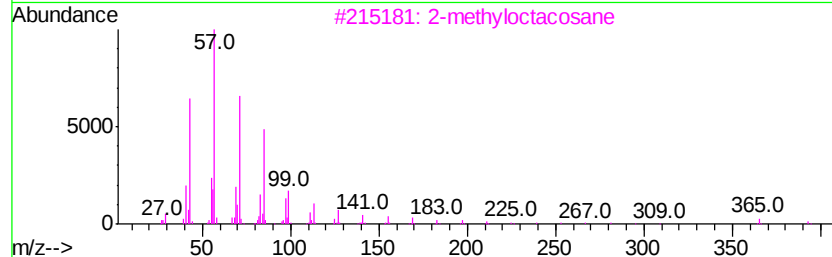
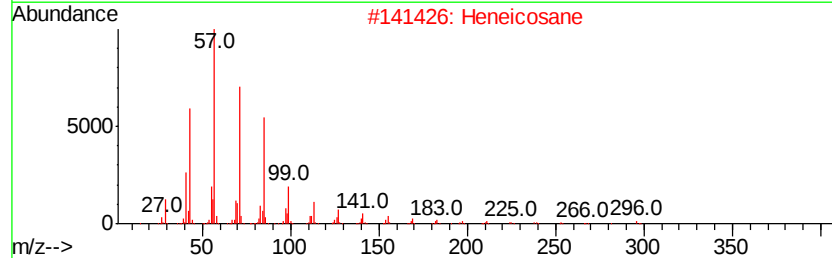
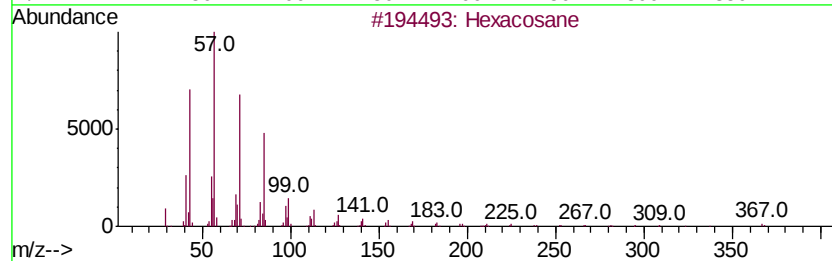
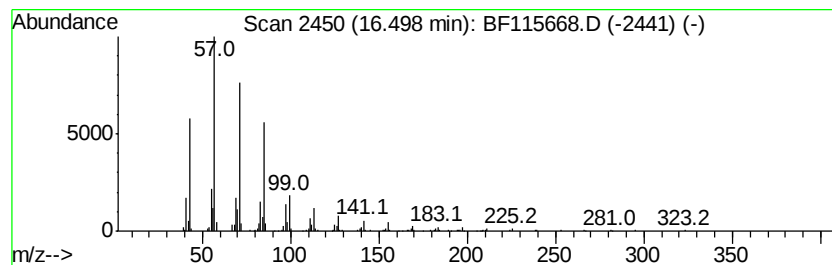
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 15 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	10.17 ng	1091210	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115668.D
Acq On : 19 Jul 2019 11:13
Operator : HP/JU
Sample : K3834-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TW-3-DEP

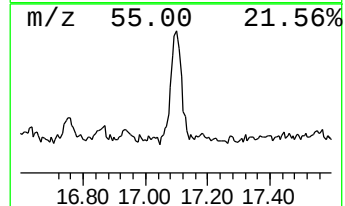
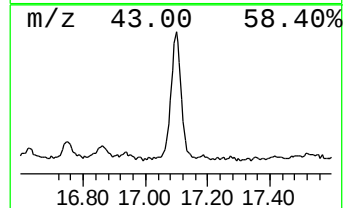
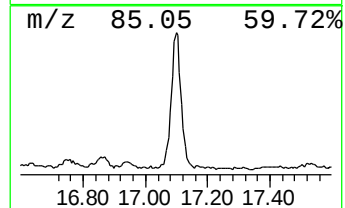
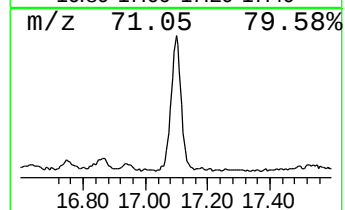
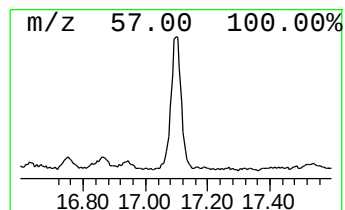
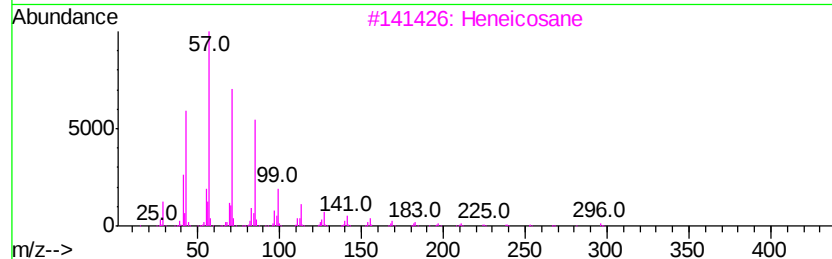
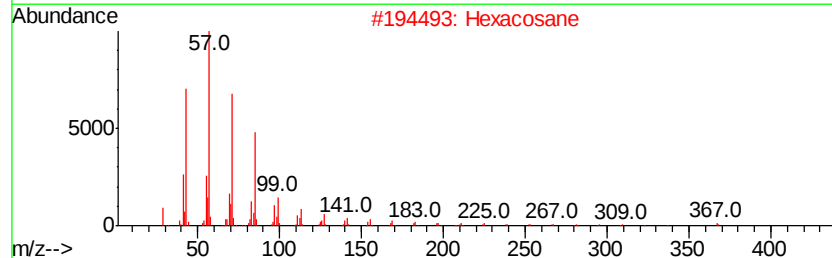
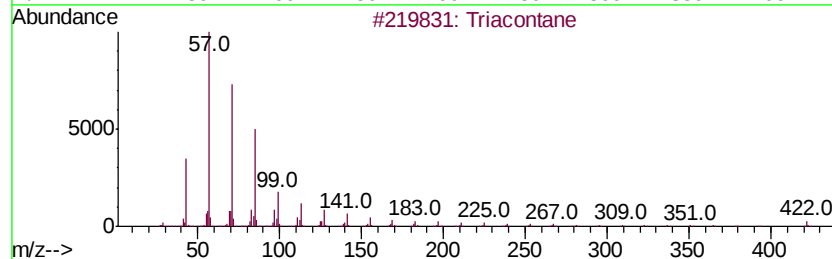
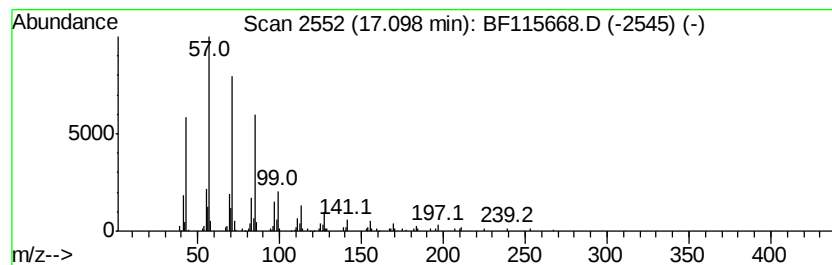
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Triacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.10	3.18 ng	340985	Perylene-d12	15.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane	422	C30H62	000638-68-6	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071919\
 Data File : BF115668.D
 Acq On : 19 Jul 2019 11:13
 Operator : HP/JU
 Sample : K3834-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TW-3-DEP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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
Butane, 2-methoxy...	2.21	52.7	ng	3166040	1	6.88	1201230	20.0
unknown6.65	6.65	50.6	ng	3038930	1	6.88	1201230	20.0
Phenol, 4-(1,1-di...	9.33	2.9	ng	283632	3	9.92	1948160	20.0
n-Hexadecanoic acid	11.93	4.0	ng	427643	4	11.40	2113980	20.0
Tetratetracontane	12.56	2.7	ng	281072	4	11.40	2113980	20.0
Heneicosane	13.46	3.4	ng	327164	5	14.05	1907140	20.0
Behenic alcohol	13.96	2.9	ng	271895	5	14.05	1907140	20.0
Octacosane	14.13	2.7	ng	255551	5	14.05	1907140	20.0
Heptadecane, 9-oc...	14.51	4.1	ng	391307	5	14.05	1907140	20.0
2-methyloctacosane	14.82	8.6	ng	923371	6	15.52	2145990	20.0
Squalene	14.90	2.0	ng	220238	6	15.52	2145990	20.0
2-Bromotetradecane	15.16	14.2	ng	1518600	6	15.52	2145990	20.0
Eicosane, 10-methyl-	15.99	16.8	ng	1799720	6	15.52	2145990	20.0
Heptadecane	16.50	10.2	ng	1091210	6	15.52	2145990	20.0
triacontane	17.10	3.2	ng	340985	6	15.52	2145990	20.0