

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
 Data File : BF104676.D
 Acq On : 20 Apr 2018 16:08
 Operator : JU/SJ
 Sample : J2475-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-02

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-BF040618.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	5.016	492	498	506	rBV	86469	115458	3.46%	0.361%
2	5.428	563	568	571	rBV	2398019	2391739	71.58%	7.469%
3	6.445	736	741	753	rBV	2446004	2387529	71.45%	7.456%
4	6.575	759	763	766	rBV	2643482	2455654	73.49%	7.669%
5	6.804	798	802	806	rBV	910095	692759	20.73%	2.163%
6	6.963	824	829	832	rBV	2197502	1967110	58.87%	6.143%
7	7.369	894	898	901	rBV	1519459	1407657	42.13%	4.396%
8	8.086	1017	1020	1027	rBV	970944	809063	24.21%	2.527%
9	9.163	1199	1203	1206	rBV	2717841	2339103	70.00%	7.305%
10	9.239	1213	1216	1218	rBV2	58313	56846	1.70%	0.178%
11	9.557	1266	1270	1273	rBV	433795	416034	12.45%	1.299%
12	9.704	1292	1295	1298	rBV3	93058	117734	3.52%	0.368%
13	9.751	1300	1303	1305	rBV	117665	115880	3.47%	0.362%
14	9.845	1310	1319	1322	rVV	930613	977755	29.26%	3.053%
15	9.875	1322	1324	1326	rBV	64306	50345	1.51%	0.157%
16	9.945	1334	1336	1340	rBV3	60377	71029	2.13%	0.222%
17	9.998	1340	1345	1348	rBV4	93410	188258	5.63%	0.588%
18	10.027	1348	1350	1353	rVV	107338	109524	3.28%	0.342%
19	10.092	1358	1361	1365	rBV3	249003	316540	9.47%	0.989%
20	10.157	1370	1372	1374	rBV3	92990	106162	3.18%	0.332%
21	10.210	1378	1381	1384	rBV3	148351	175233	5.24%	0.547%
22	10.251	1384	1388	1390	rBV2	301604	343606	10.28%	1.073%
23	10.298	1394	1396	1399	rBV2	144737	158664	4.75%	0.495%
24	10.492	1425	1429	1433	rBV	1175099	1346262	40.29%	4.204%
25	10.639	1451	1454	1456	rBV	1068205	1014524	30.36%	3.168%
26	10.769	1471	1476	1479	rBV	2695306	3341372	100.00%	10.435%
27	11.239	1552	1556	1562	rVB	2541433	2976428	89.08%	9.295%
28	11.345	1571	1574	1577	rBV2	918476	1100167	32.93%	3.436%
29	11.586	1613	1615	1618	rVB	903700	789102	23.62%	2.464%
30	12.927	1841	1843	1851	rVB	1591939	1715638	51.35%	5.358%
31	13.810	1990	1993	2008	rVB	411171	635853	19.03%	1.986%
32	13.980	2019	2022	2025	rBV	652843	587590	17.59%	1.835%
33	14.821	2162	2165	2170	rBV	225602	217492	6.51%	0.679%
34	15.445	2268	2271	2283	rVB	371174	527170	15.78%	1.646%

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

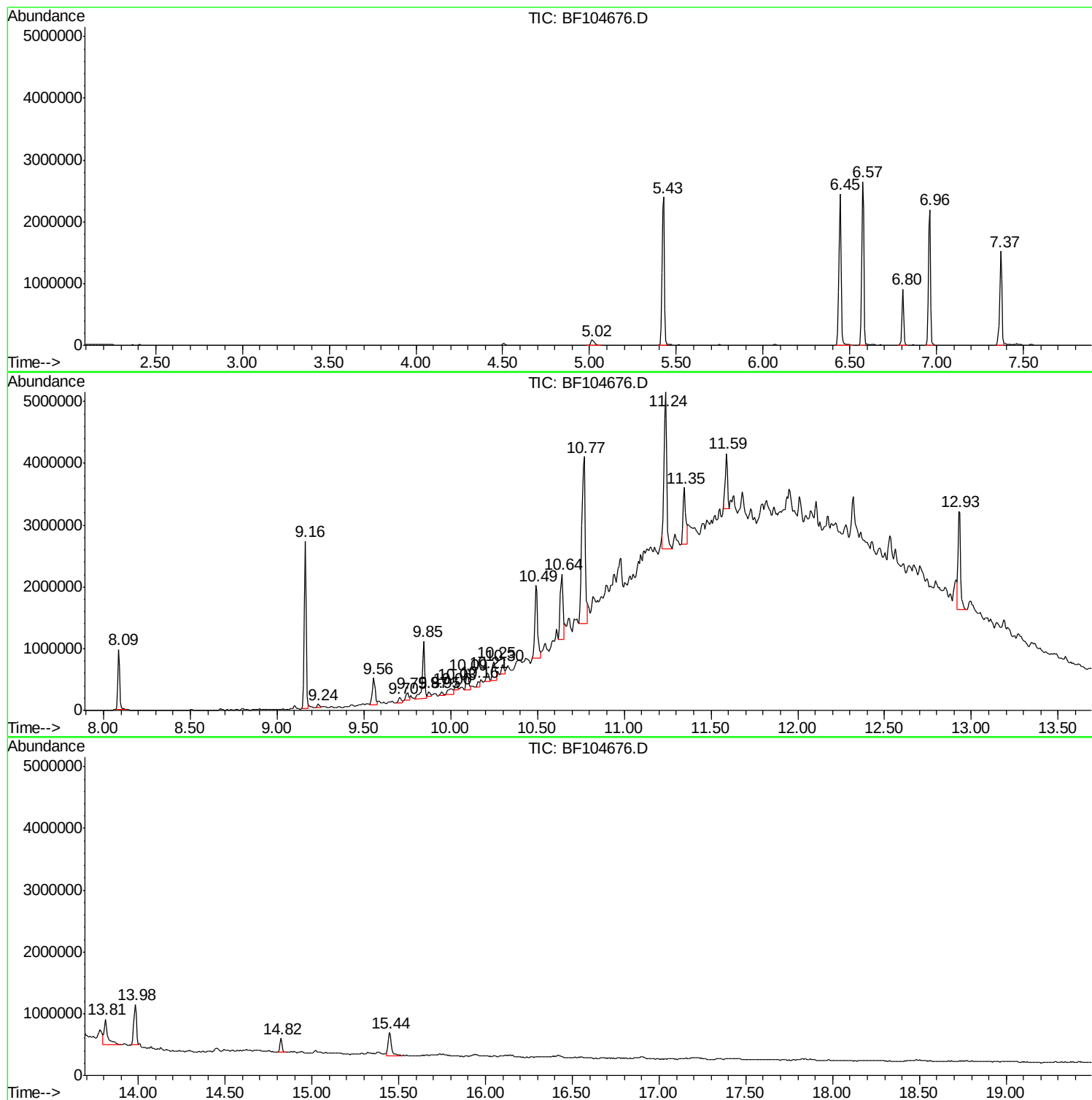
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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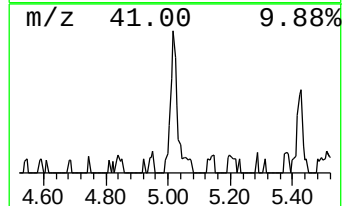
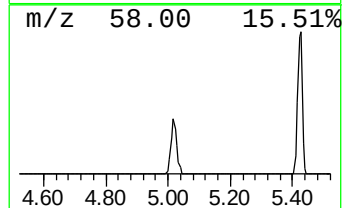
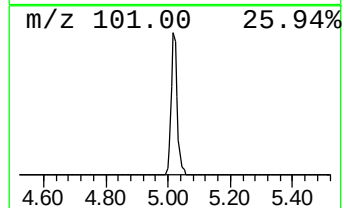
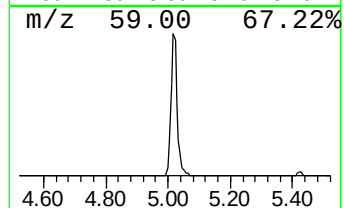
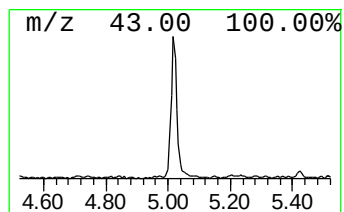
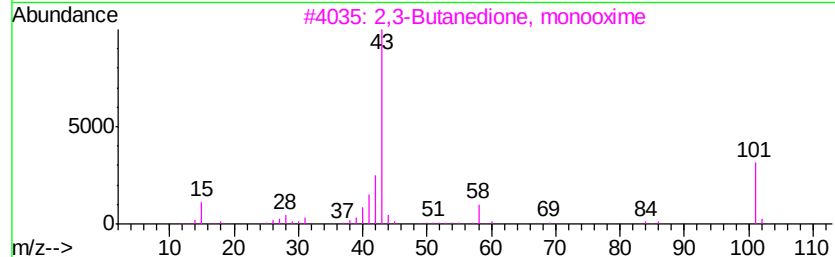
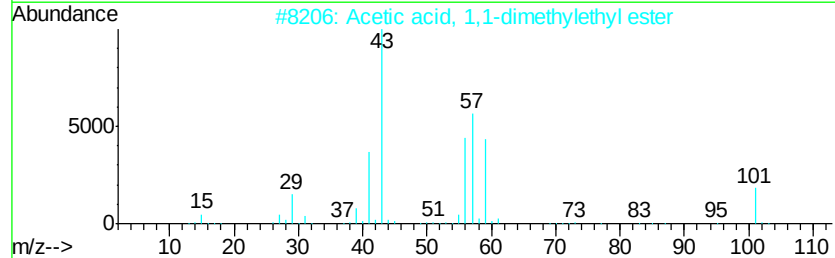
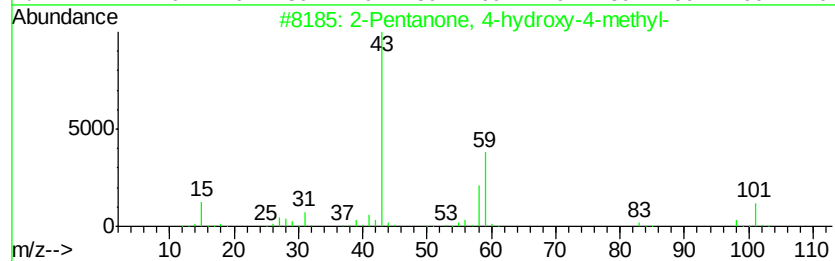
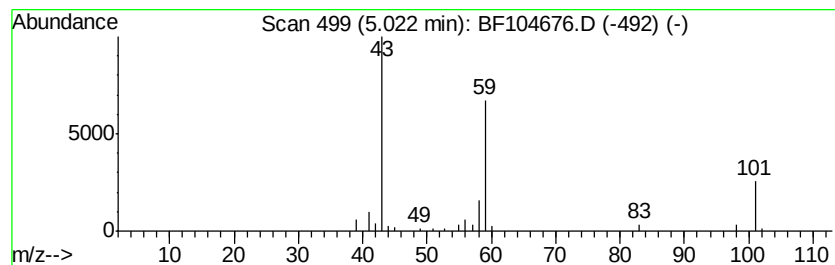
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	3.33 ng	115458	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	32
4		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	25
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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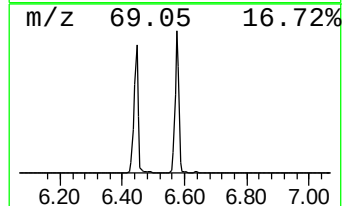
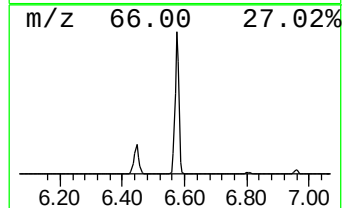
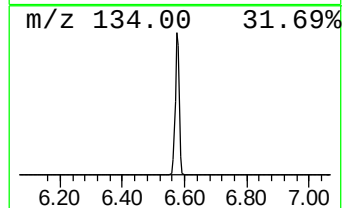
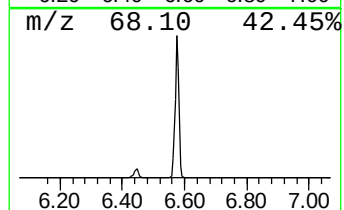
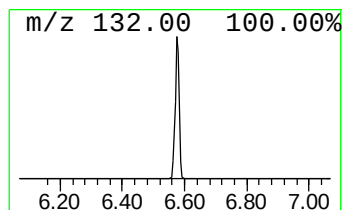
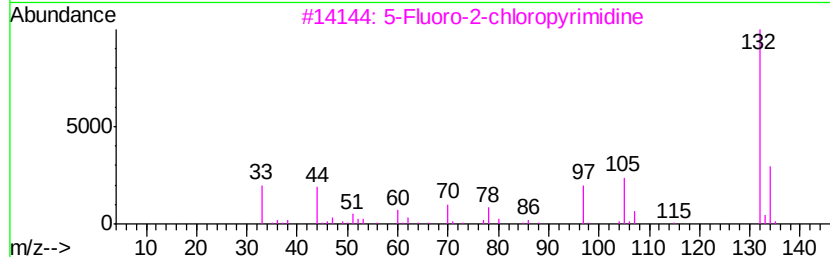
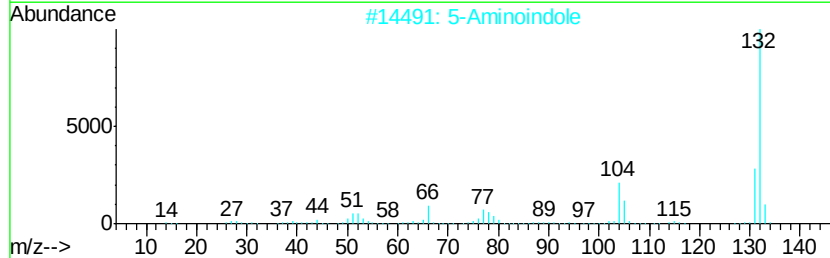
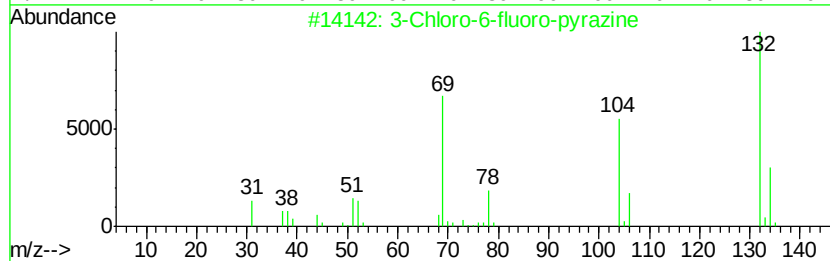
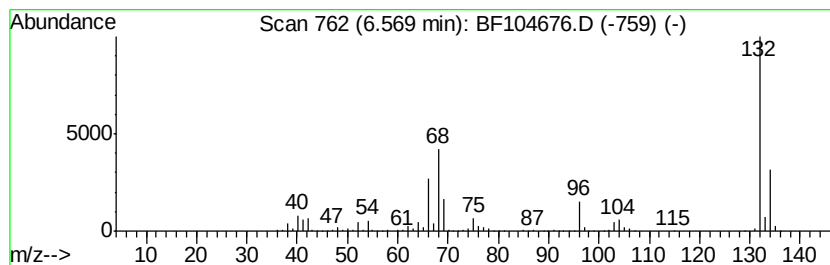
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	70.89 ng	2455650	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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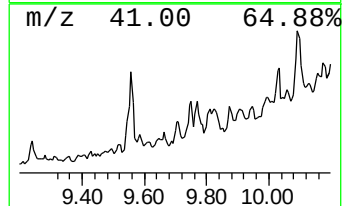
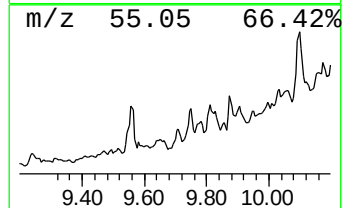
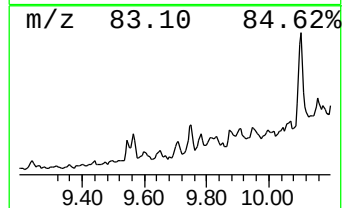
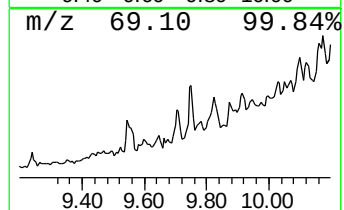
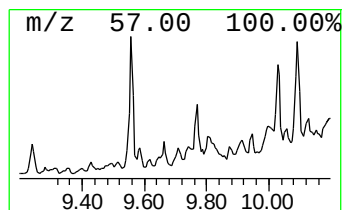
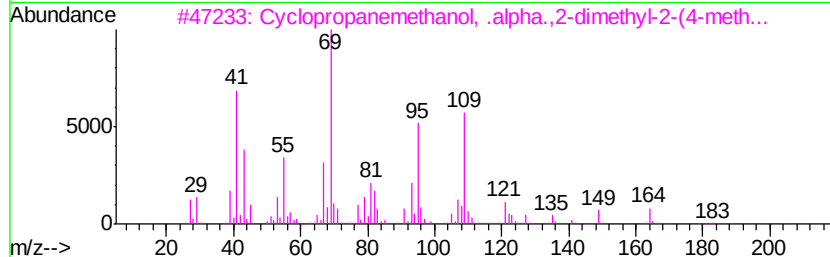
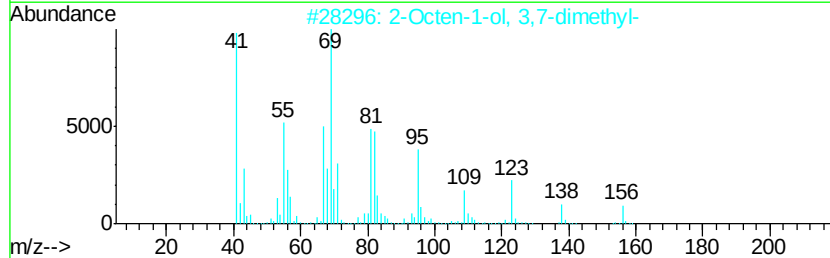
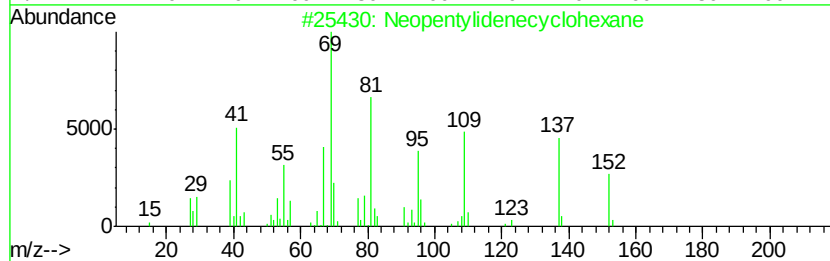
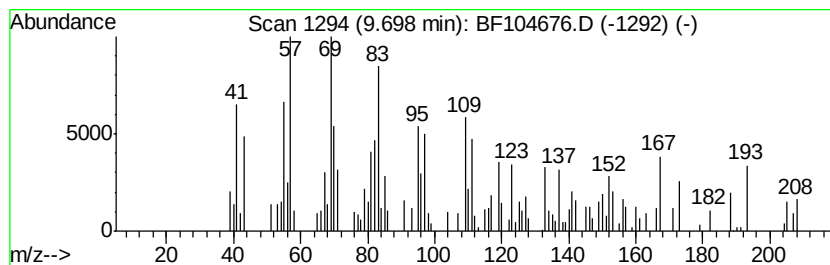
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown9.70 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	2.41 ng	117734	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Neopentylidenecyclohexane	152	C11H20	039546-80-0	49
2		2-Octen-1-ol, 3,7-dimethyl-	156	C10H20O	040607-48-5	27
3		Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	25
4		Bicyclo[3.1.1]heptan-3-one, 2-et...	166	C11H18O	1000163-95-8	22
5		7-Ethyl-2-undecen-6-one	196	C13H24O	1000374-14-9	22



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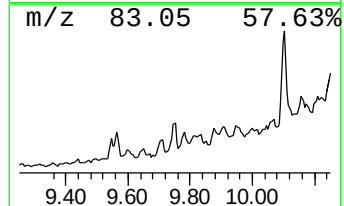
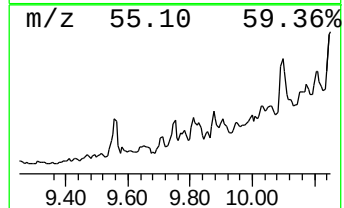
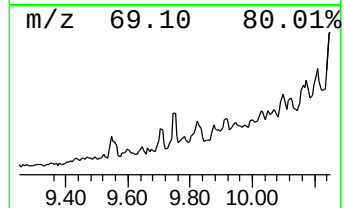
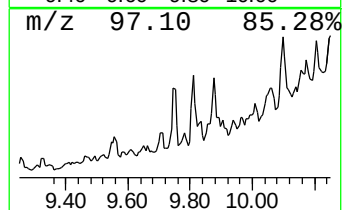
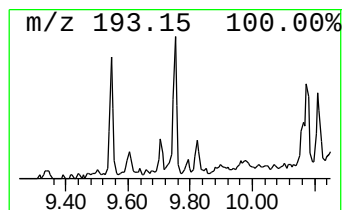
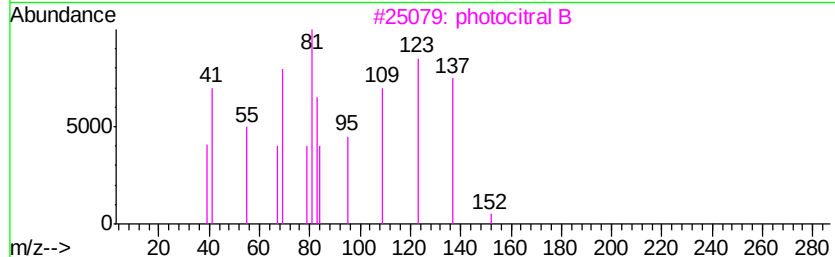
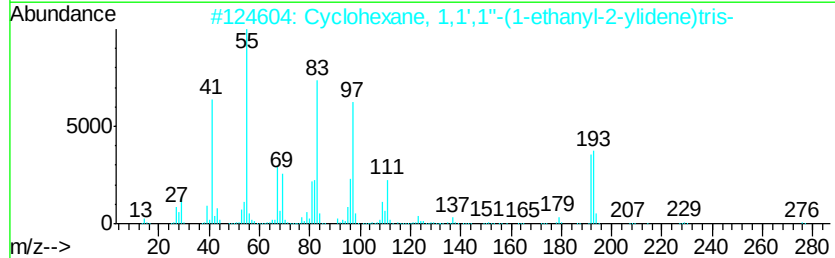
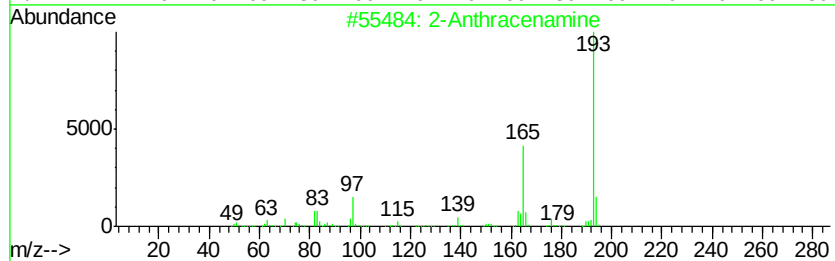
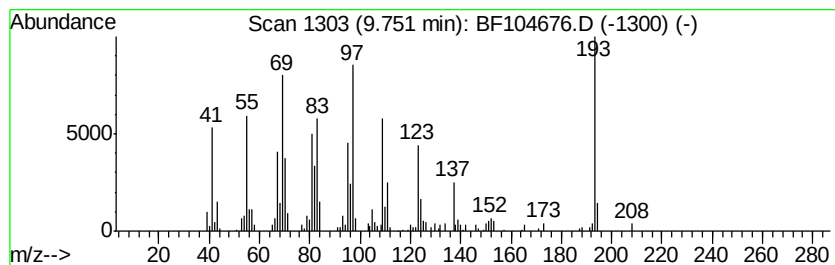
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown9.75 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	2.37 ng	115880	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Anthracenamine	193	C14H11N	000613-13-8	46
2		Cyclohexane, 1,1',1''-(1-ethanyl...	276	C20H36	055682-86-5	43
3		photocitral B	152	C10H16O	006040-45-5	25
4		O-Isopropyl,0-1,2,2-trimethylpro...	222	C10H23O3P	092411-67-1	14
5		Ethanone, 1,2-di-2-furanyl-2-hyd...	192	C10H8O4	000552-86-3	14



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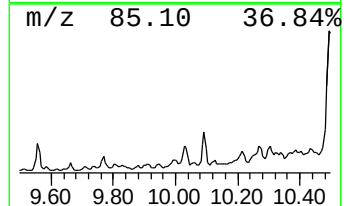
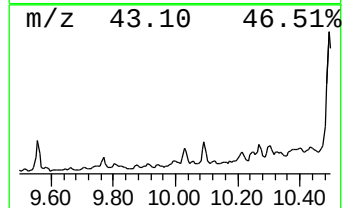
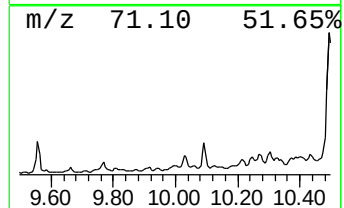
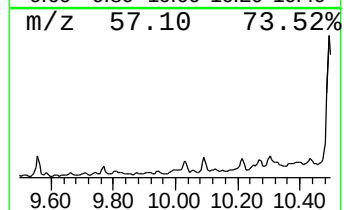
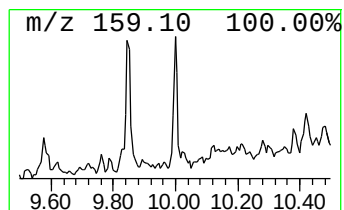
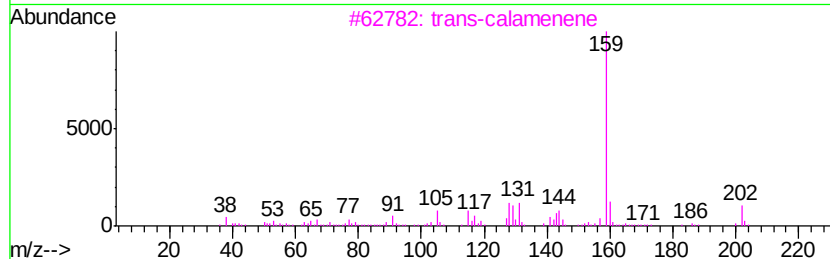
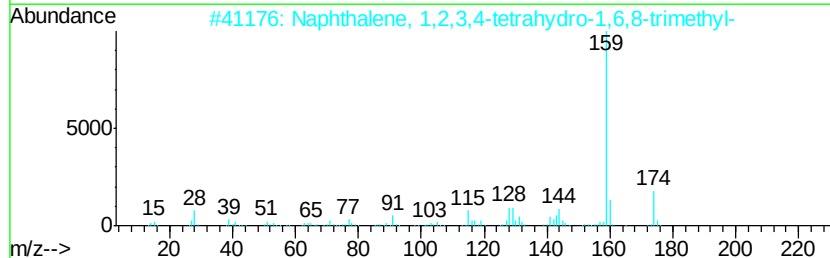
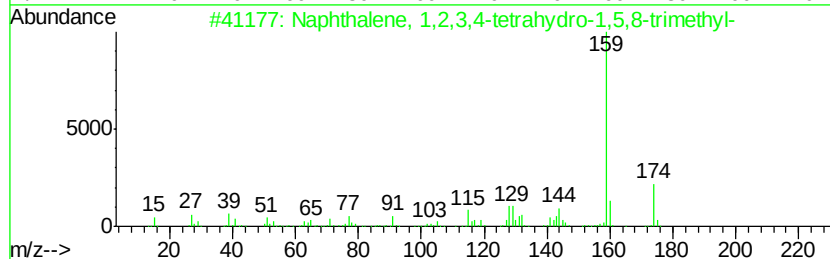
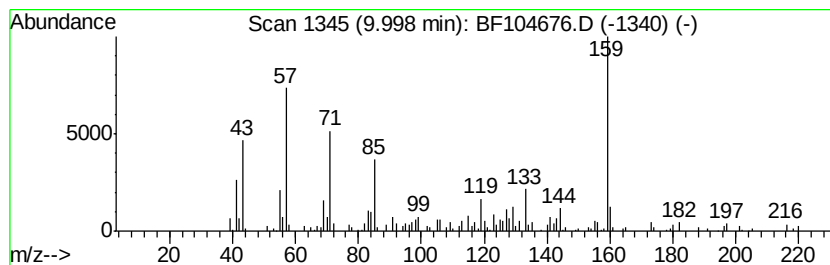
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Peak Number 6 Naphthalene, 1,2,3,4-tetra... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	3.85 ng	188258	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	50
2		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	50
3		trans-calamenene	202	C15H22	1000374-17-3	43
4		Silane, trimethyl(phenylethynyl)-	174	C11H14Si	002170-06-1	38
5		1H-Indene, 2,3-dihydro-1,1,4,6-t...	174	C13H18	000941-60-6	38



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Misc :
ALS Vial : 12 Sample Multiplier: 1

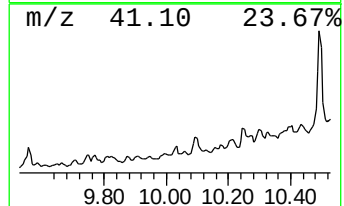
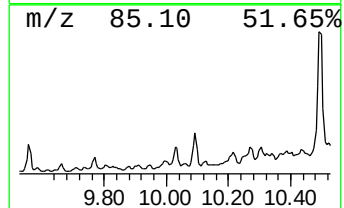
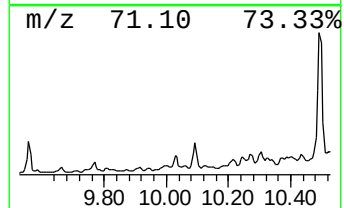
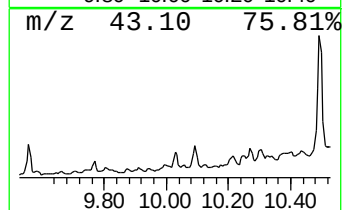
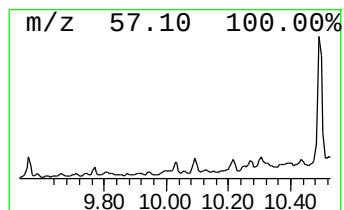
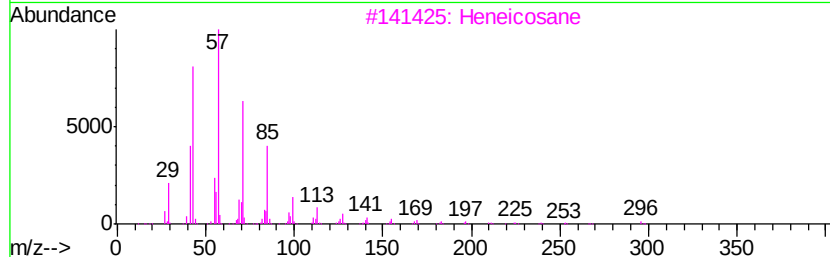
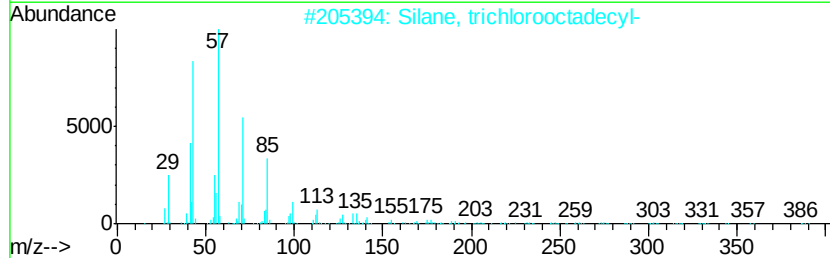
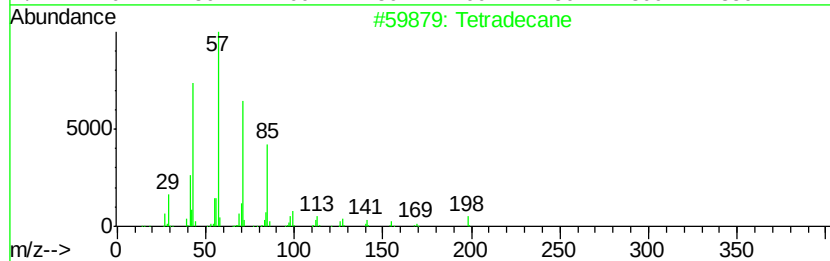
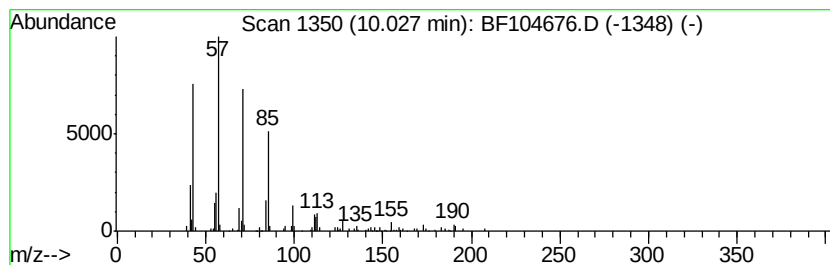
Instrument :
BNA_F
ClientSampleId :
SB-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetradecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.03	2.24 ng	109524	Acenaphthene-d10		9.85
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	83
3	Heneicosane	296	C21H44	000629-94-7	78
4	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	72
5	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042018\
Data File : BF104676.D
Acq On : 20 Apr 2018 16:08
Operator : JU/SJ
Sample : J2475-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

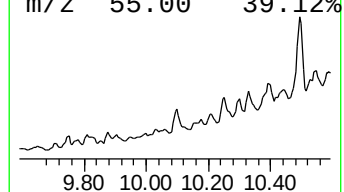
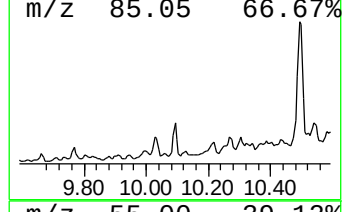
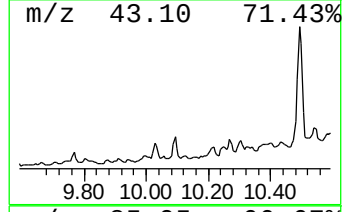
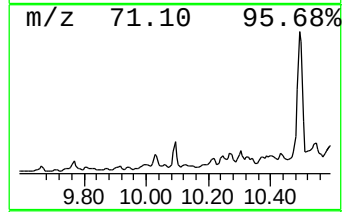
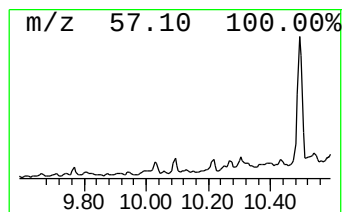
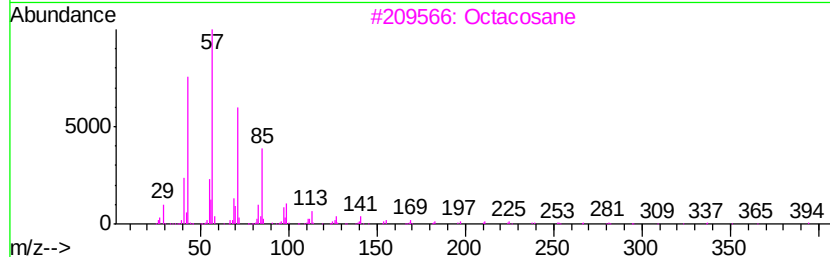
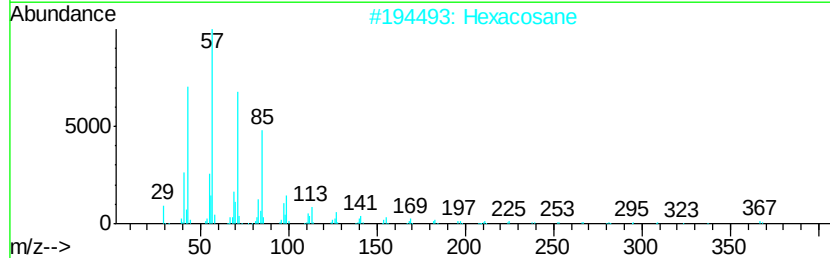
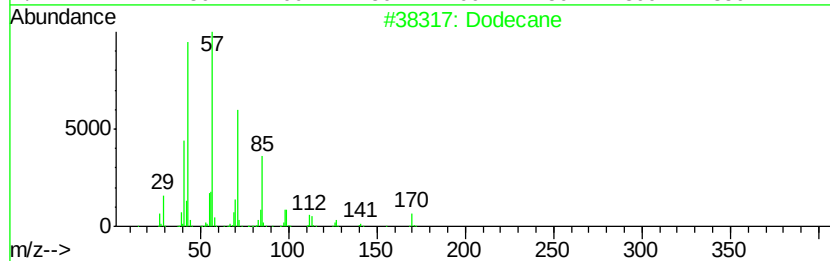
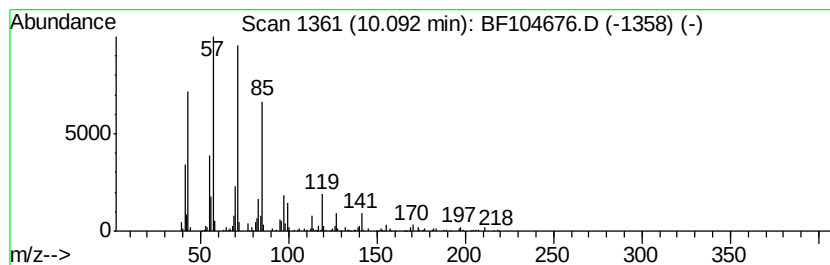
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	6.47 ng	316540	Acenaphthene-d10	9.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane	170 C12H26	000112-40-3	81
2	Hexacosane	366 C26H54	000630-01-3	72
3	Octacosane	394 C28H58	000630-02-4	64
4	Heptadecane, 2,6-dimethyl-	268 C19H40	054105-67-8	50
5	Octane, 3-ethyl-	142 C10H22	005881-17-4	46



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
Data File : BF104676.D
Acq On : 20 Apr 2018 16:08
Operator : JU/SJ
Sample : J2475-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

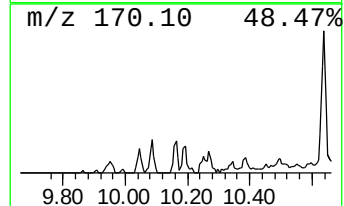
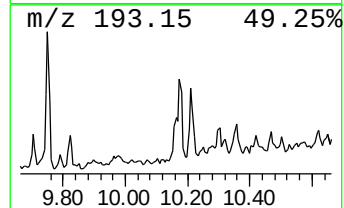
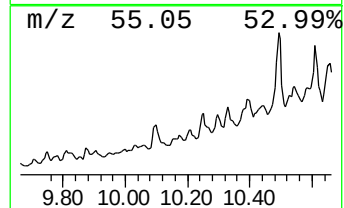
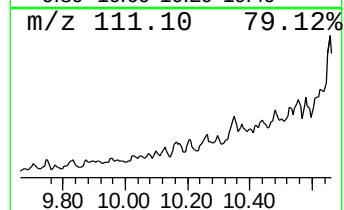
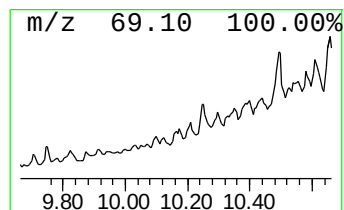
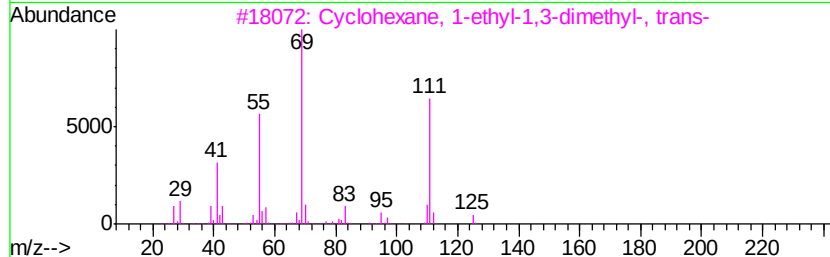
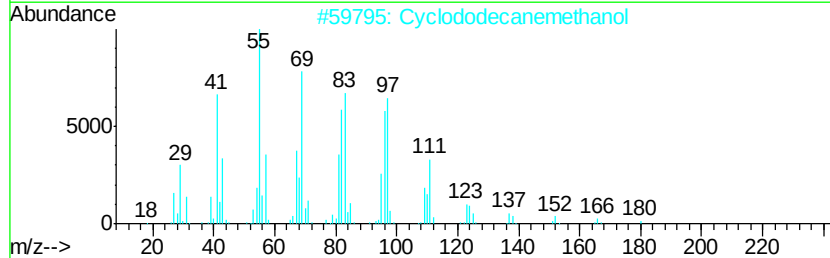
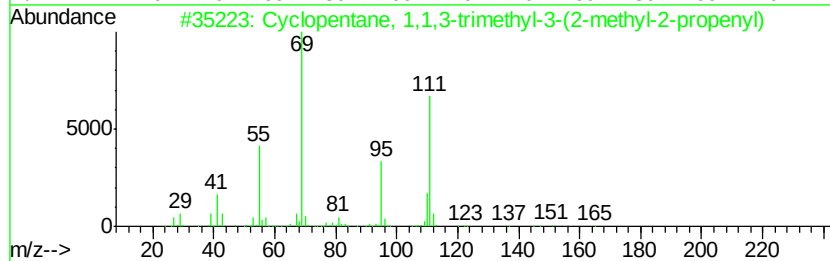
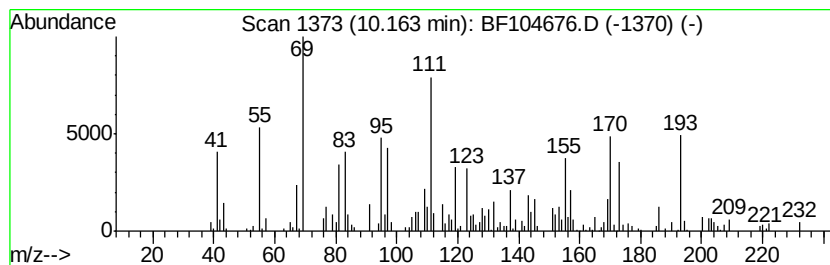
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown10.16 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.16	2.17 ng	106162	Acenaphthene-d10	9.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	27
2	Cyclododecanemethanol	198	C13H26O	001892-12-2	22
3	Cyclohexane, 1-ethyl-1,3-dimethyl...	140	C10H20	062238-29-3	22
4	3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	22
5	Octane, 1,8-dibromo-	270	C8H16Br2	004549-32-0	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
Data File : BF104676.D
Acq On : 20 Apr 2018 16:08
Operator : JU/SJ
Sample : J2475-05
Misc :
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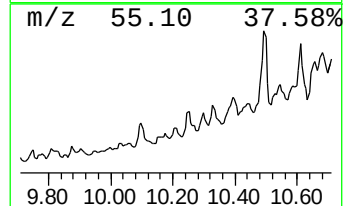
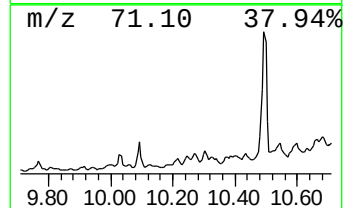
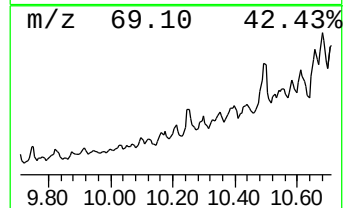
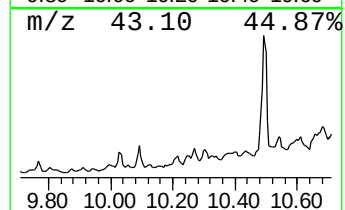
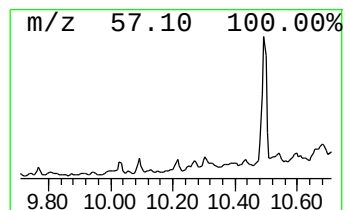
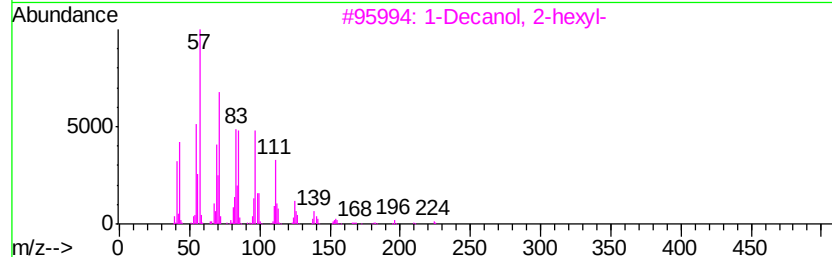
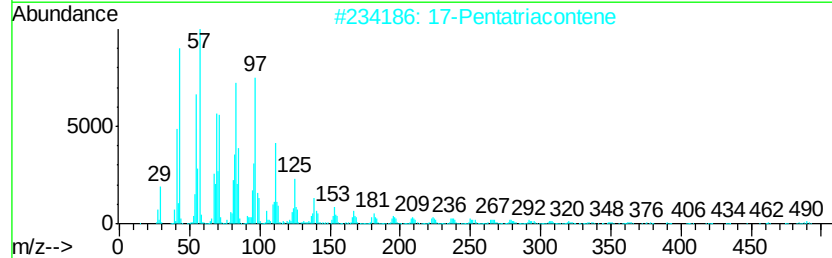
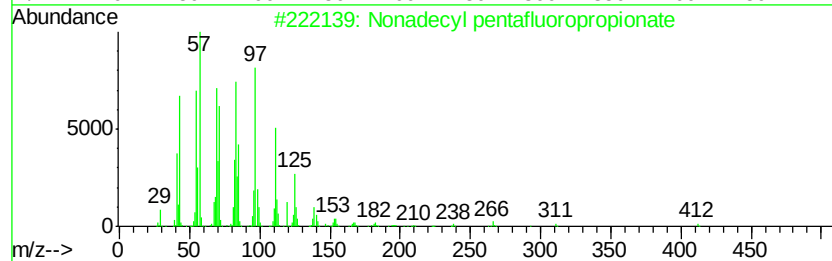
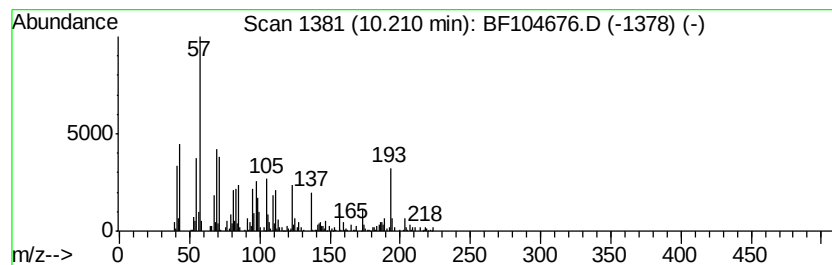
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown10.21 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.21	3.58 ng	175233	Acenaphthene-d10		9.85
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	14
2	17-Pentatriacontene	491	C35H70	006971-40-0	12
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	10
4	Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	10
5	Tetracyclo[5.1.0.0(2,4).0(3,5)]o...	294	C12H16Cl2O2S	1000143-00-3	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
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Sample : J2475-05
Misc :
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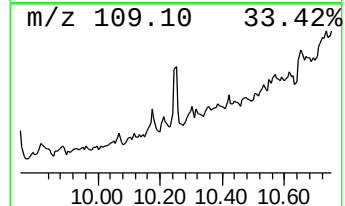
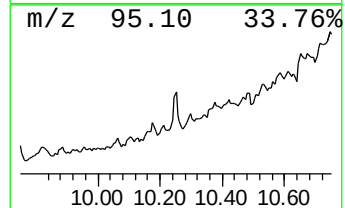
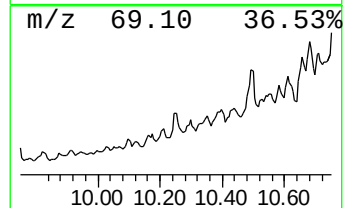
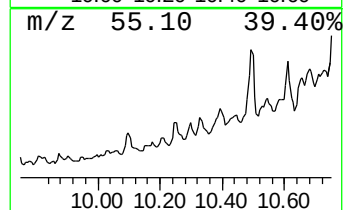
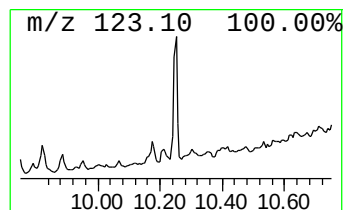
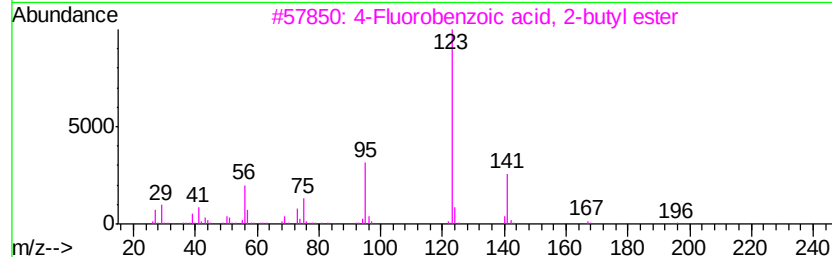
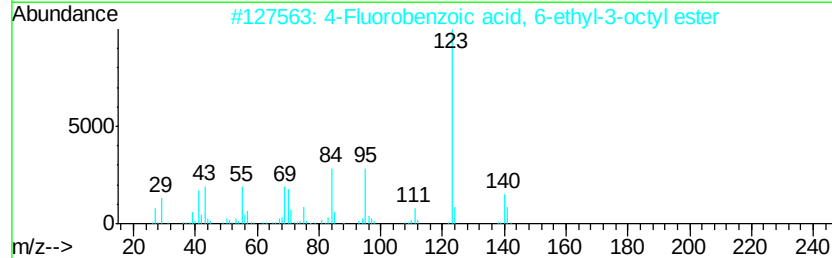
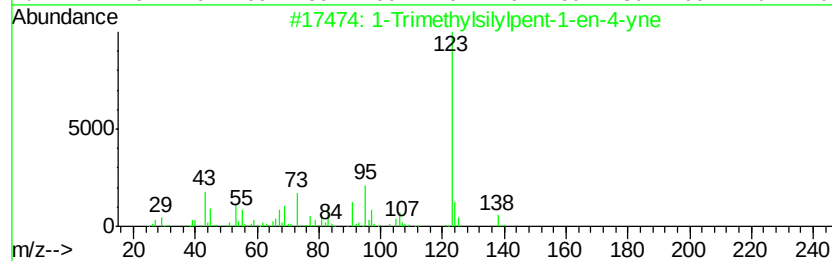
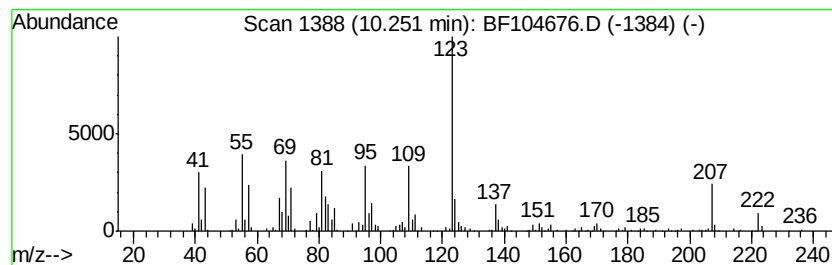
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Trimethylsilylpent-1-en-4... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.25	7.03 ng	343606	Acenaphthene-d10	9.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	50
2	4-Fluorobenzoic acid, 6-ethyl-3-...	280	C17H25F02	1000279-07-4	47
3	4-Fluorobenzoic acid, 2-butyl ester	196	C11H13F02	090172-12-6	47
4	3-Fluorobenzoic acid, 2-ethylcyc...	250	C15H19F02	1000279-04-9	47
5	Carbonic acid, allyl 4-methoxyph...	208	C11H12O4	1000357-81-0	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042018\
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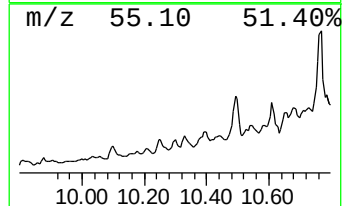
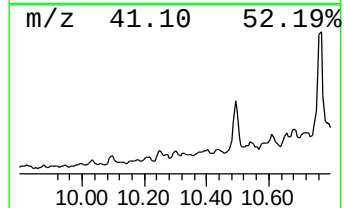
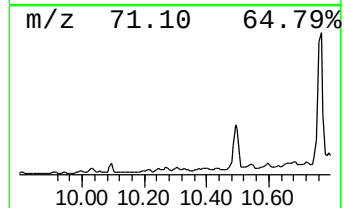
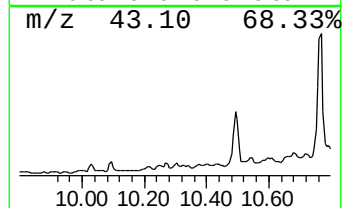
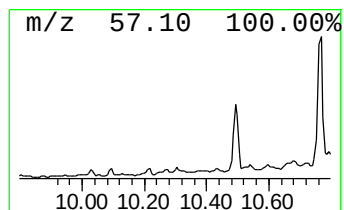
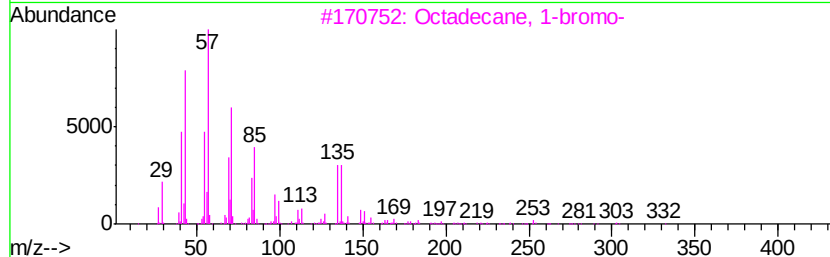
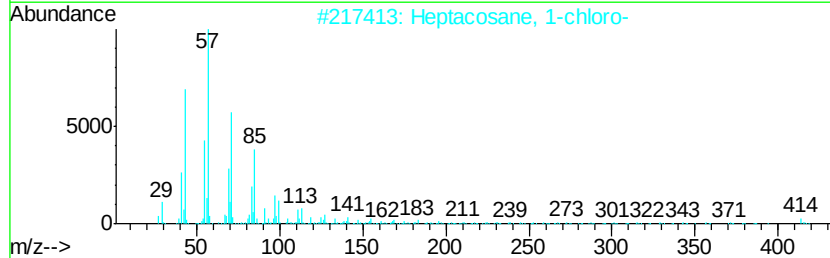
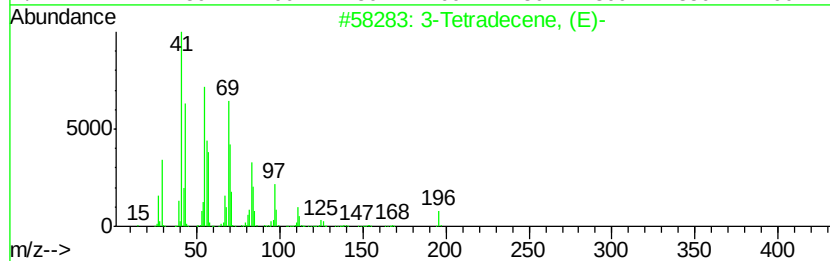
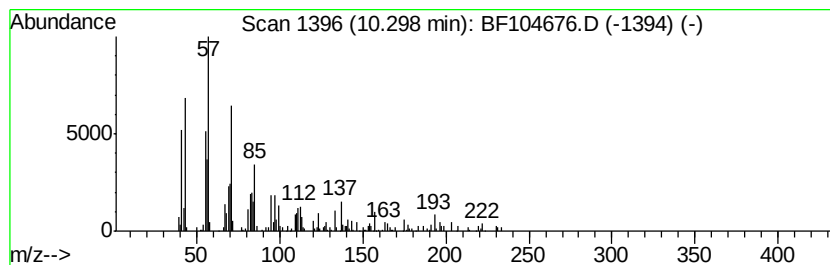
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.30 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.30	3.25 ng	158664	Acenaphthene-d10	9.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Tetradecene, (E)-	196	C14H28	041446-68-8	44
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	43
3	Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	43
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	42
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	41



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
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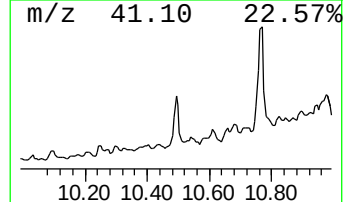
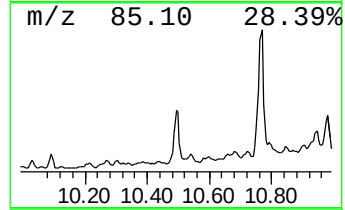
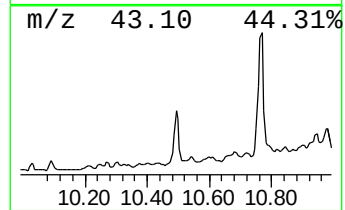
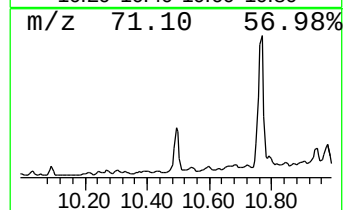
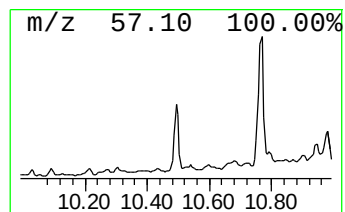
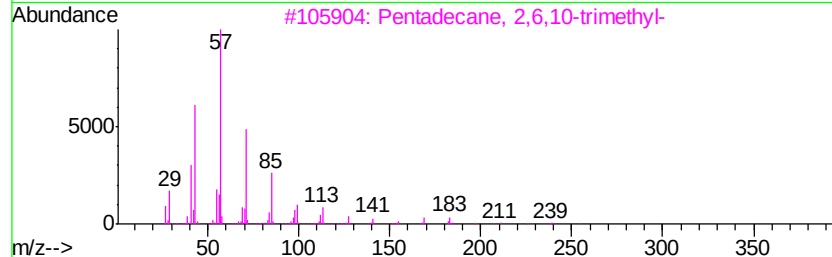
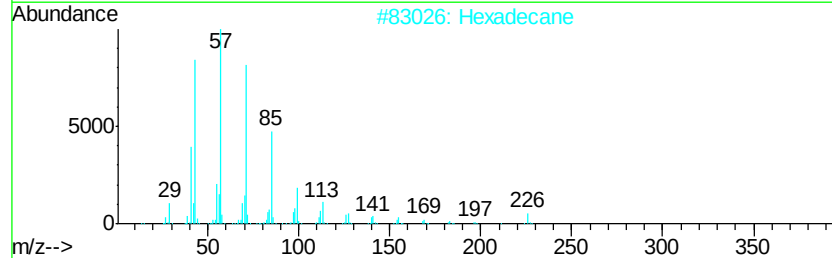
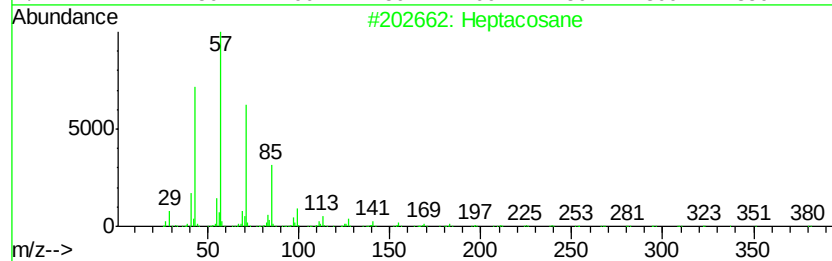
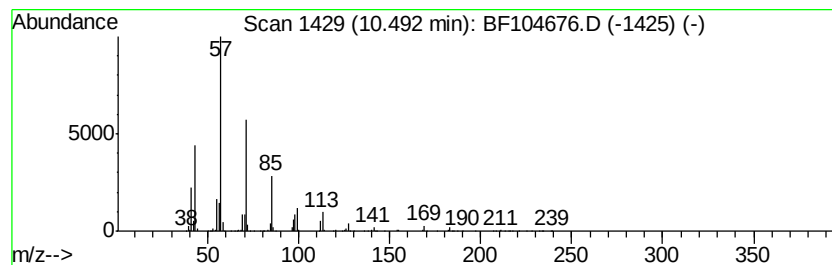
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.49	27.54 ng	1346260	Acenaphthene-d10		9.85
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	90
2	Hexadecane	226	C16H34	000544-76-3	87
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	83
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042018\
Data File : BF104676.D
Acq On : 20 Apr 2018 16:08
Operator : JU/SJ
Sample : J2475-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-02

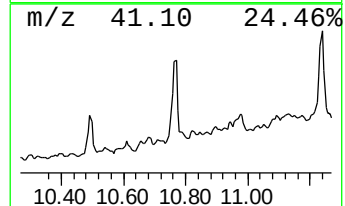
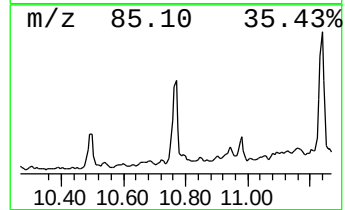
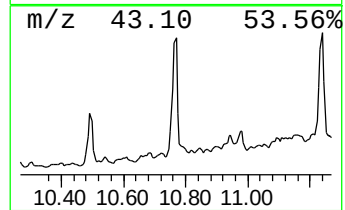
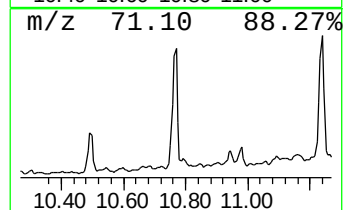
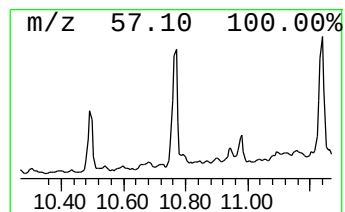
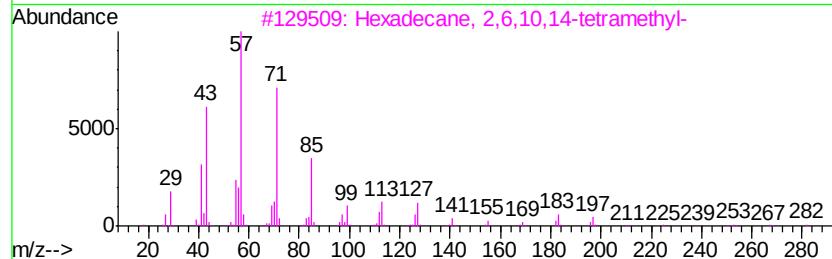
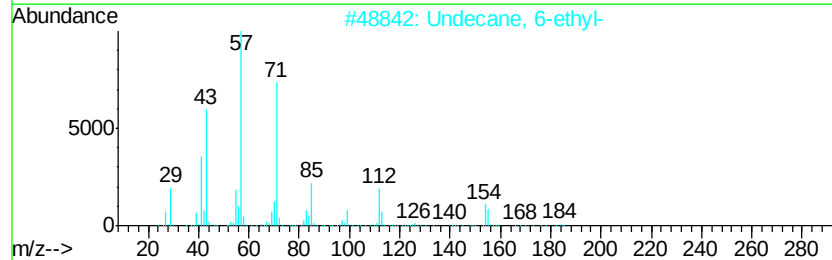
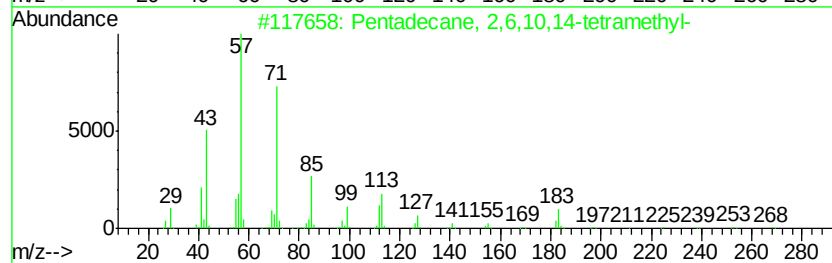
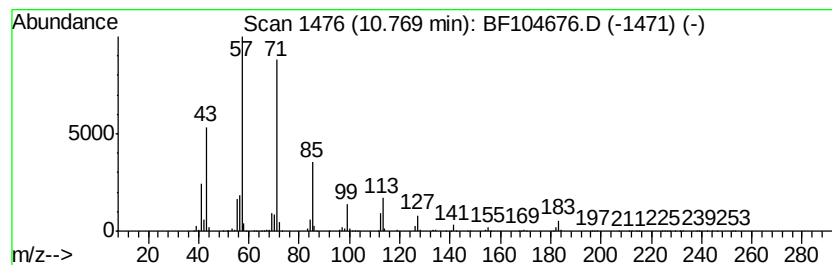
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	60.74 ng	3341370	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78
2		Undecane, 6-ethyl-	184	C13H28	017312-60-6	72
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
4		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042018\
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Acq On : 20 Apr 2018 16:08
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-02

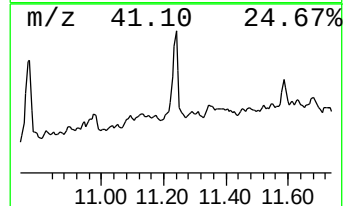
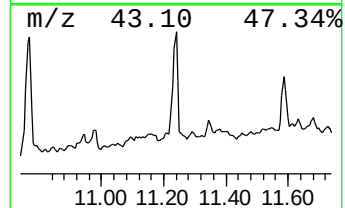
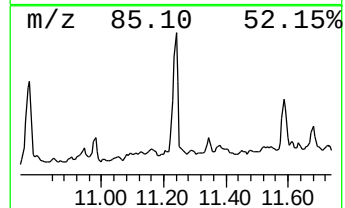
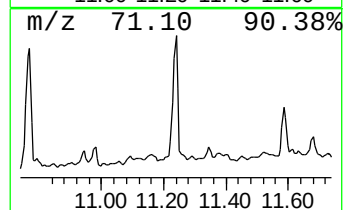
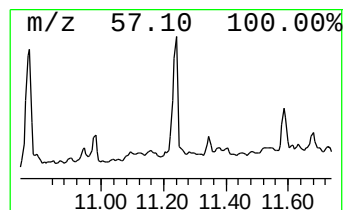
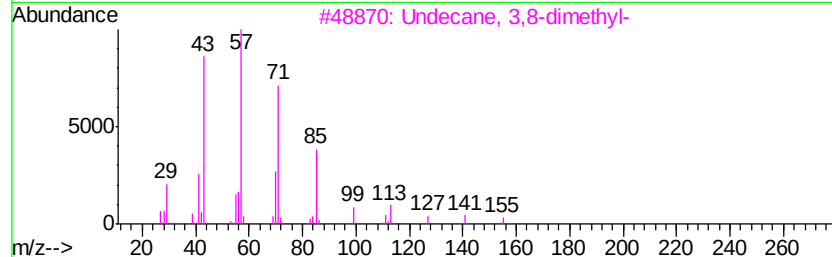
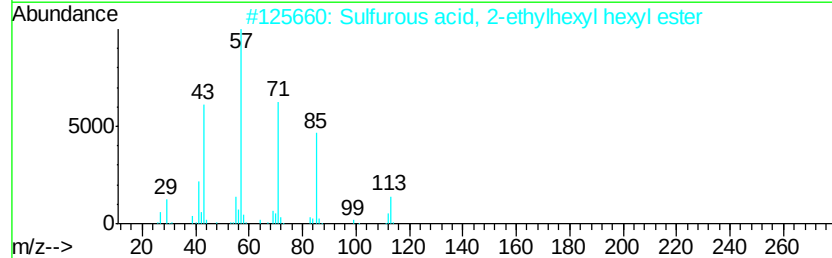
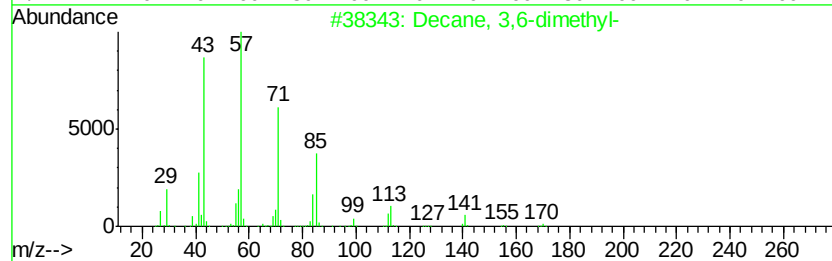
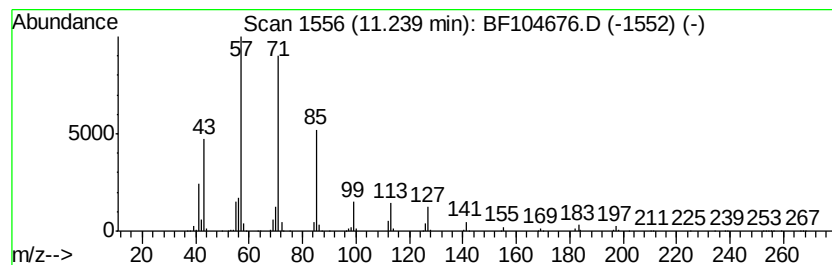
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Decane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	54.11 ng	2976430	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	87
2		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
3		Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	78
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	72
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042018\
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Sample : J2475-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-02

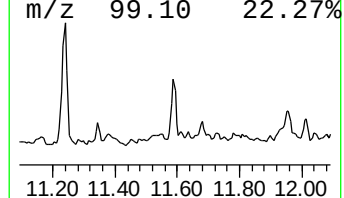
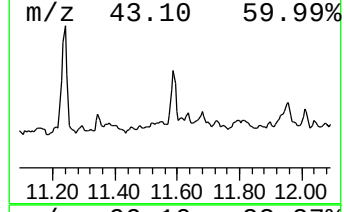
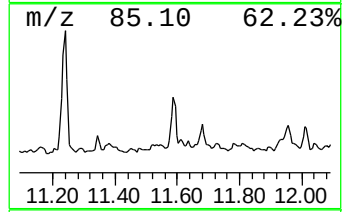
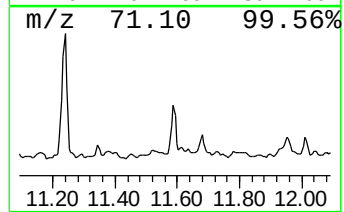
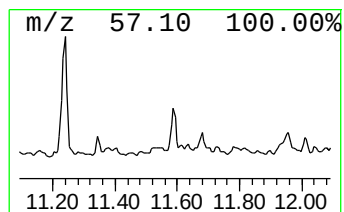
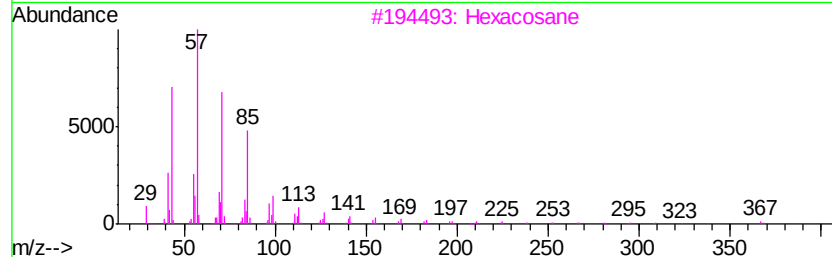
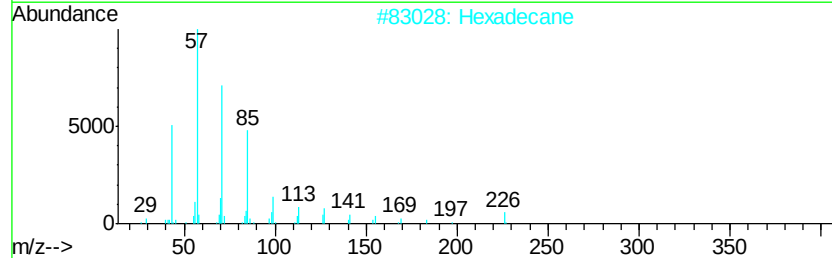
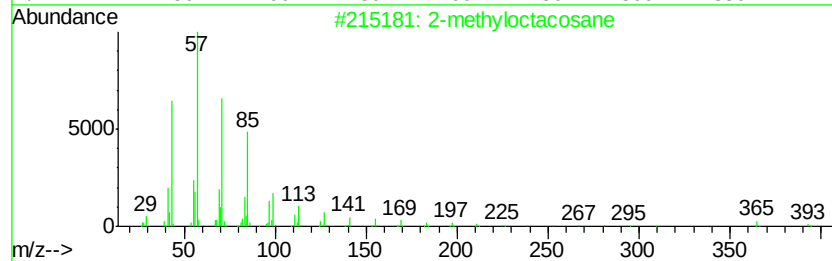
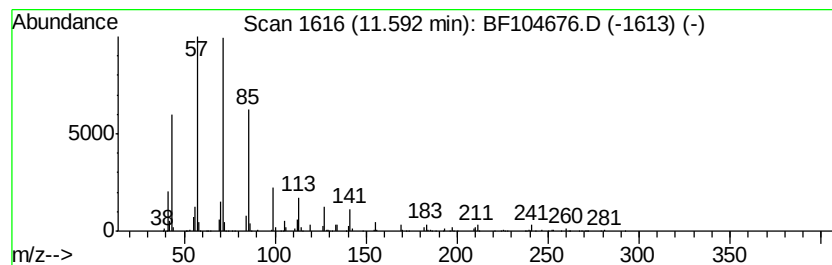
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 2-methyloctacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	14.35 ng	789102	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	90
2		Hexadecane	226	C16H34	000544-76-3	86
3		Hexacosane	366	C26H54	000630-01-3	86
4		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
5		Nonadecane	268	C19H40	000629-92-5	80



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Sample : J2475-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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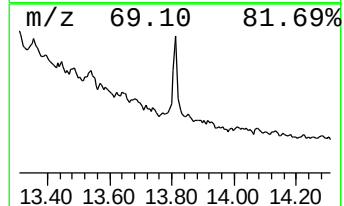
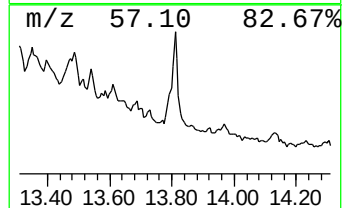
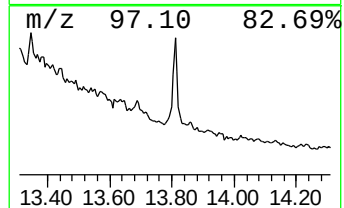
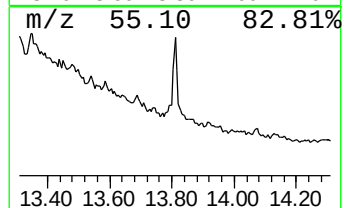
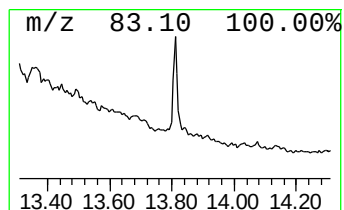
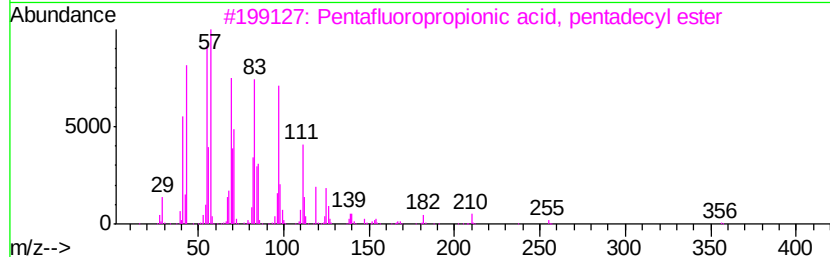
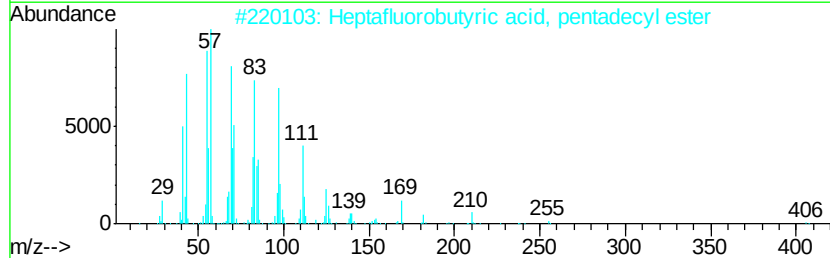
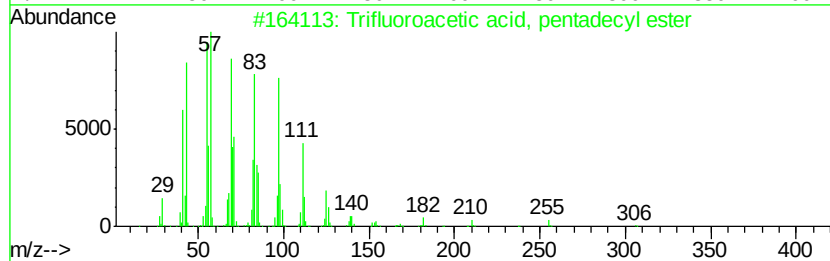
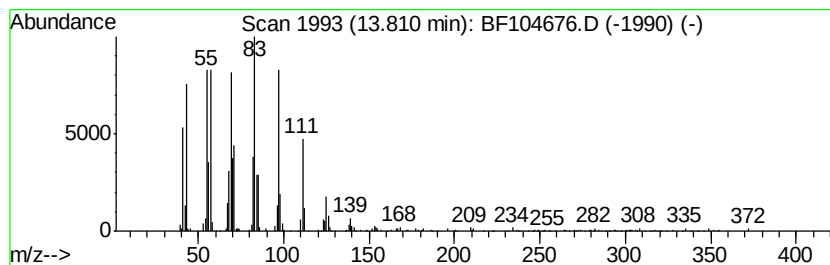
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Trifluoroacetic acid, penta... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	21.64 ng	635853	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93
4		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
5		1-Nonadecene	266	C19H38	018435-45-5	91



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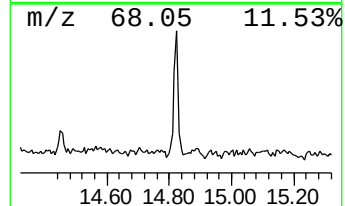
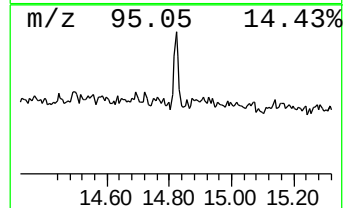
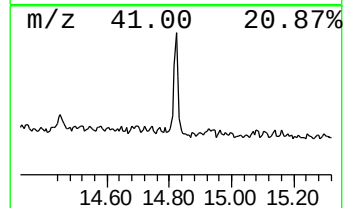
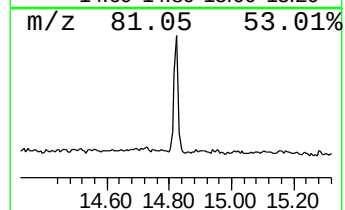
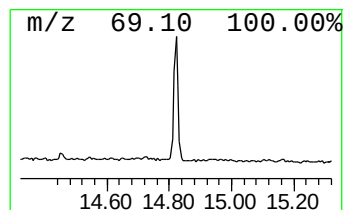
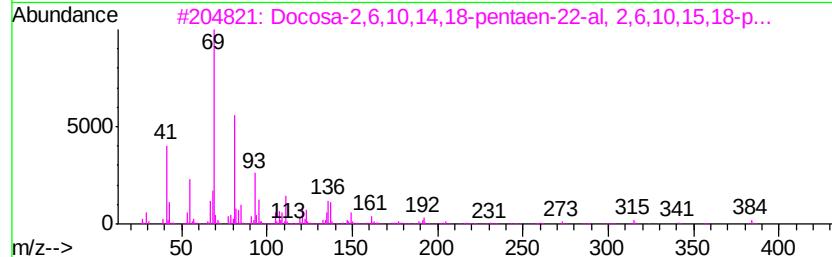
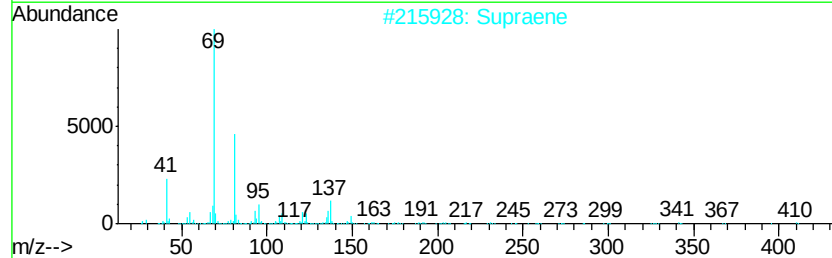
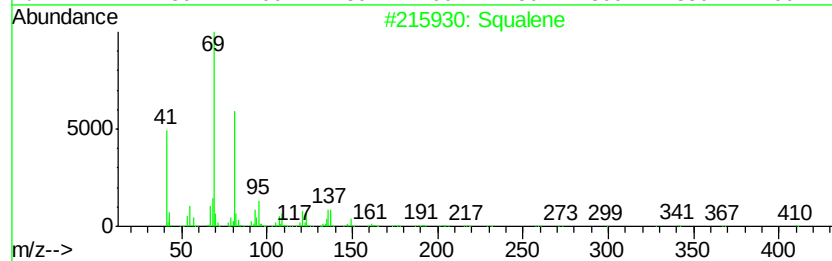
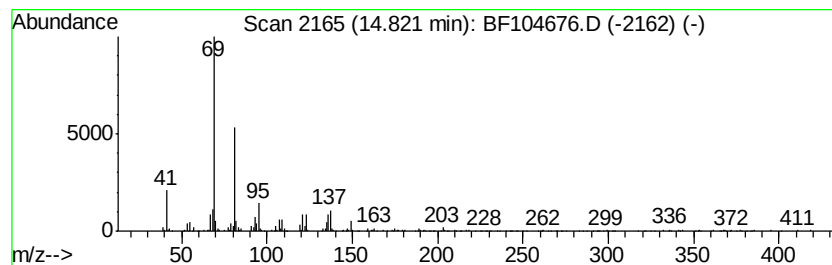
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Squalene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	8.25 ng	217492	Perylene-d12	15.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	91
2		Supraene	410	C30H50	007683-64-9	91
3		Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	90
4		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
5		2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	64



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown6.57	6.57	70.9	ng	2455650	1	6.80	692759	20.0
unknown9.70	9.70	2.4	ng	117734	3	9.85	977755	20.0
unknown9.75	9.75	2.4	ng	115880	3	9.85	977755	20.0
Naphthalene, 1,2,...	10.00	3.9	ng	188258	3	9.85	977755	20.0
Tetradecane	10.03	2.2	ng	109524	3	9.85	977755	20.0
Dodecane	10.09	6.5	ng	316540	3	9.85	977755	20.0
unknown10.16	10.16	2.2	ng	106162	3	9.85	977755	20.0
unknown10.21	10.21	3.6	ng	175233	3	9.85	977755	20.0
1-Trimethylsilylp...	10.25	7.0	ng	343606	3	9.85	977755	20.0
unknown10.30	10.30	3.3	ng	158664	3	9.85	977755	20.0
Heptacosane	10.49	27.5	ng	1346260	3	9.85	977755	20.0
Pentadecane, 2,6,...	10.77	60.7	ng	3341370	4	11.34	1100170	20.0
Decane, 3,6-dimet...	11.24	54.1	ng	2976430	4	11.34	1100170	20.0
2-methyloctacosane	11.59	14.4	ng	789102	4	11.34	1100170	20.0
Trifluoroacetic a...	13.81	21.6	ng	635853	5	13.98	587590	20.0
Squalene	14.82	8.3	ng	217492	6	15.44	527170	20.0