

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102518\
 Data File : BF110170.D
 Acq On : 25 Oct 2018 19:44
 Operator : JU/SJ
 Sample : J5651-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RBR-200030

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-BF102318.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	2.304	32	37	53	rVB	377736	537387	17.13%	2.038%
2	5.204	526	530	540	rVB	101675	123961	3.95%	0.470%
3	5.586	590	595	598	rBV	2740403	2725148	86.88%	10.336%
4	6.586	759	765	776	rBV2	2768073	3136517	100.00%	11.896%
5	6.733	785	790	793	rBV	3155486	2872652	91.59%	10.896%
6	6.963	826	829	833	rBV	1059939	851208	27.14%	3.229%
7	7.122	852	856	859	rBV	2431005	1994777	63.60%	7.566%
8	7.528	920	925	928	rBV	1941032	1768485	56.38%	6.708%
9	7.669	946	949	952	rBV	116872	99821	3.18%	0.379%
10	8.245	1043	1047	1051	rBV	1144743	1063222	33.90%	4.033%
11	8.869	1150	1153	1155	rBV	92783	110237	3.51%	0.418%
12	9.127	1194	1197	1199	rBV3	108321	110852	3.53%	0.420%
13	9.239	1214	1216	1218	rBV	179716	182114	5.81%	0.691%
14	9.322	1226	1230	1234	rBV	2696233	2622143	83.60%	9.945%
15	9.404	1240	1244	1246	rBV3	419930	561266	17.89%	2.129%
16	9.716	1295	1297	1301	rBV2	843935	1020782	32.55%	3.872%
17	9.880	1322	1325	1327	rBV2	876656	960959	30.64%	3.645%
18	13.104	1870	1873	1880	rVB	1440548	1577993	50.31%	5.985%
19	14.157	2050	2052	2056	rVB	798984	714577	22.78%	2.710%
20	14.592	2124	2126	2129	rVV	173176	152829	4.87%	0.580%
21	14.621	2129	2131	2135	rVB	246297	228166	7.27%	0.865%
22	14.915	2178	2181	2184	rVB	198715	205987	6.57%	0.781%
23	15.268	2238	2241	2251	rVB	328816	417126	13.30%	1.582%
24	15.609	2295	2299	2304	rBV3	51738	101099	3.22%	0.383%
25	15.674	2305	2310	2324	rVB2	781915	1166406	37.19%	4.424%
26	16.127	2382	2387	2393	rVB2	210976	305352	9.74%	1.158%
27	16.192	2394	2398	2405	rVB6	50248	118679	3.78%	0.450%
28	16.662	2473	2478	2488	rVB	115513	227962	7.27%	0.865%
29	16.868	2509	2513	2519	rVB2	73027	119333	3.80%	0.453%
30	17.297	2582	2586	2596	rVB	56647	110823	3.53%	0.420%
31	17.839	2674	2678	2689	rVB	44186	106421	3.39%	0.404%
32	18.039	2707	2712	2718	rVB4	29929	71035	2.26%	0.269%

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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-BF102318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

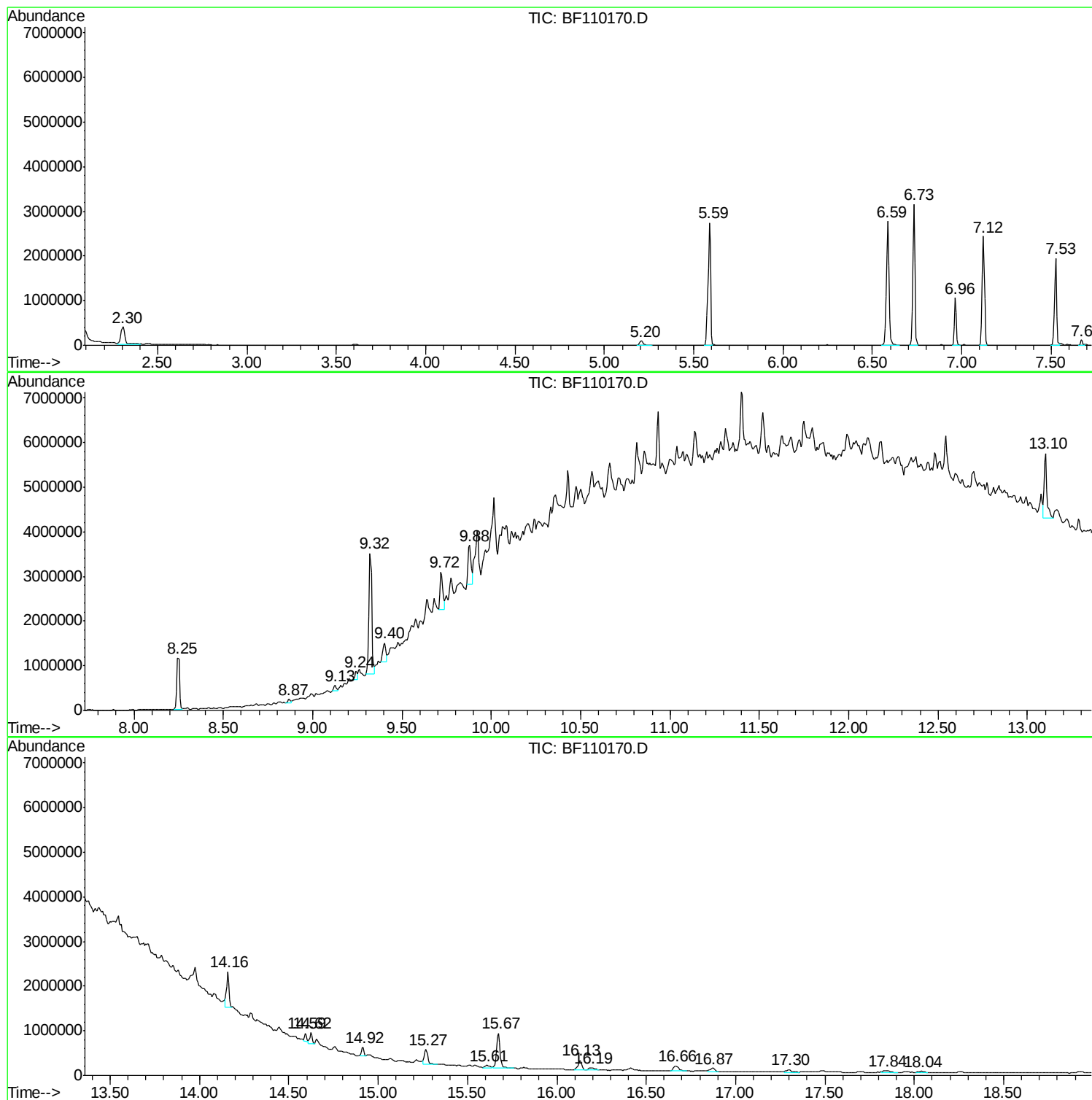
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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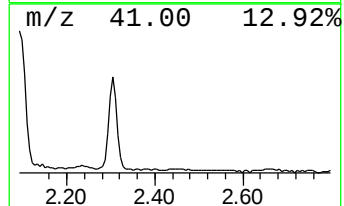
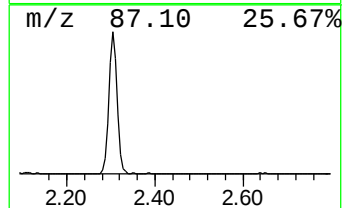
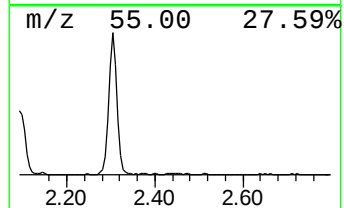
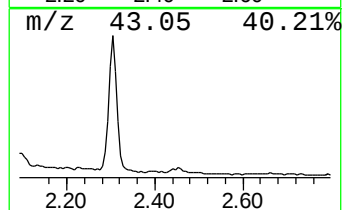
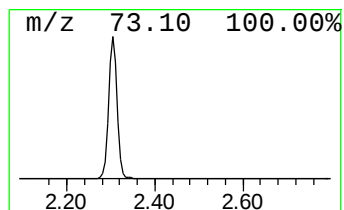
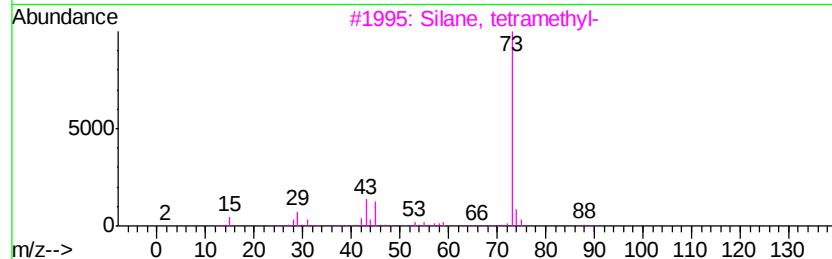
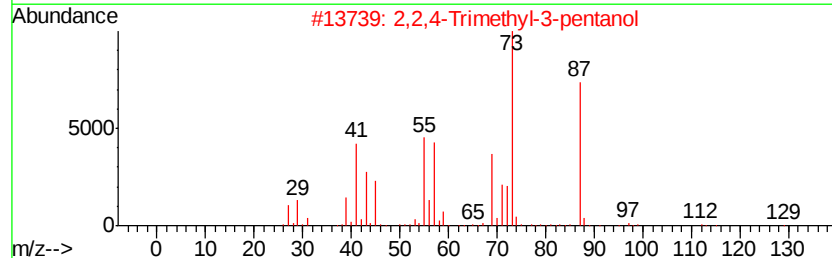
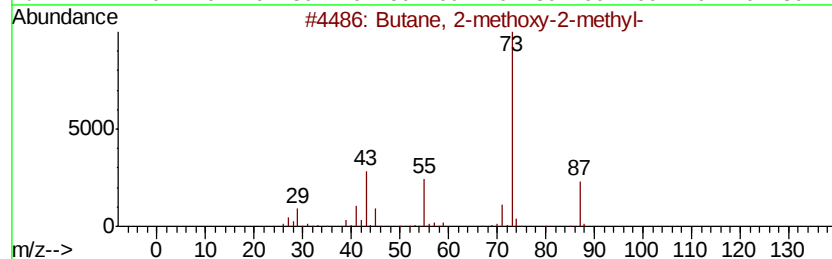
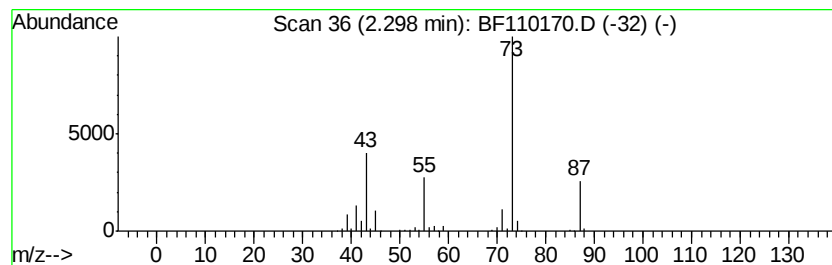
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	12.63 ng	537387	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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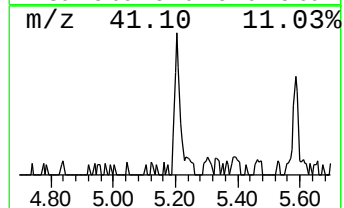
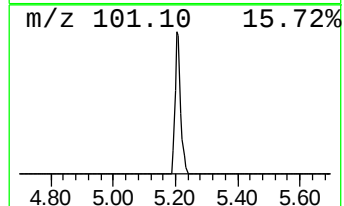
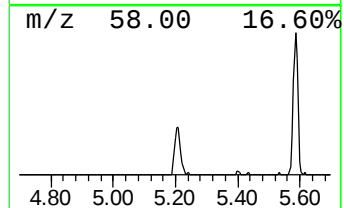
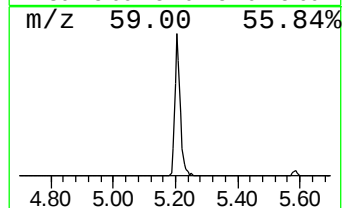
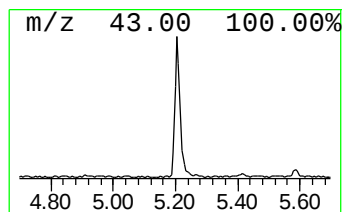
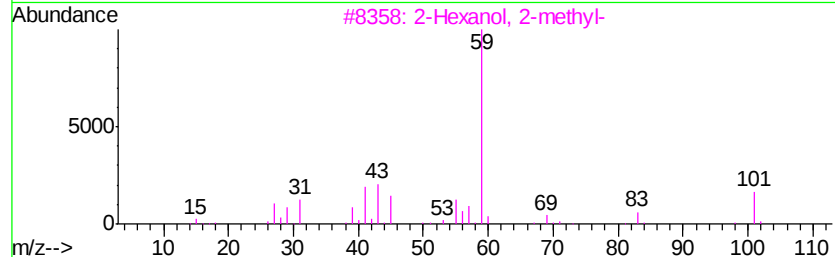
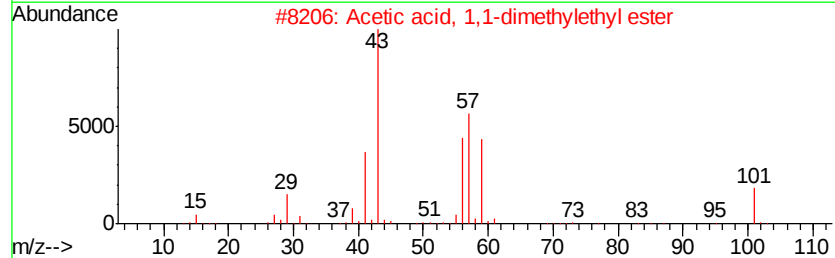
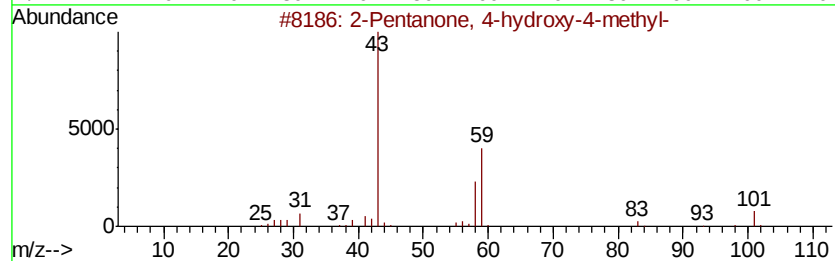
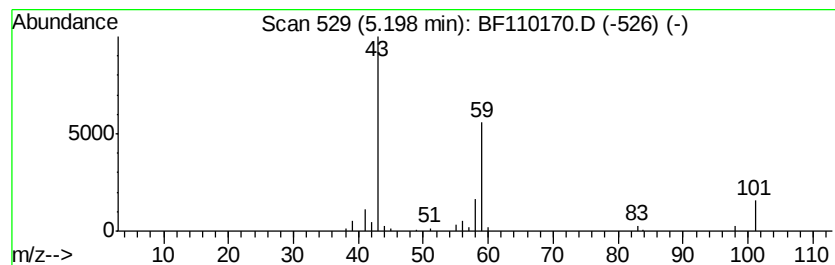
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	2.91 ng	123961	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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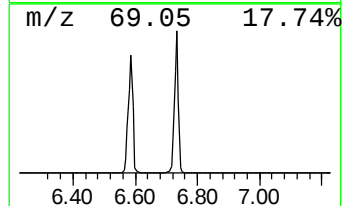
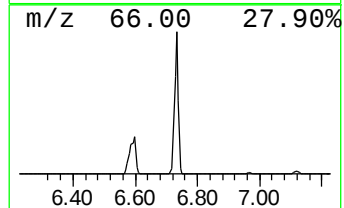
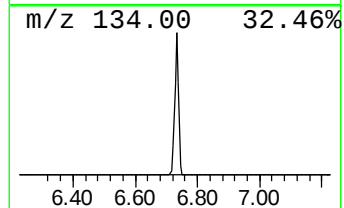
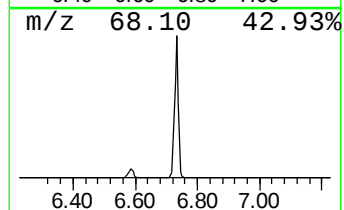
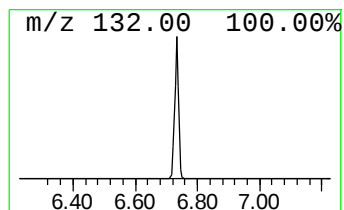
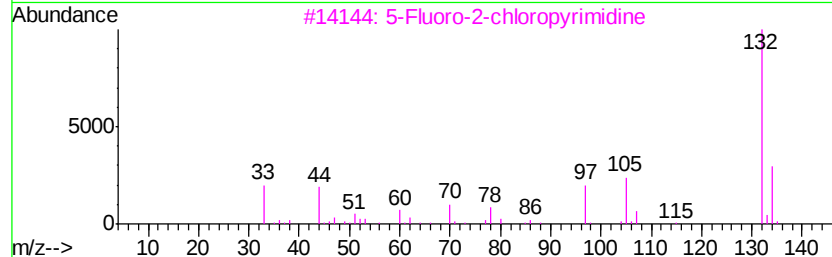
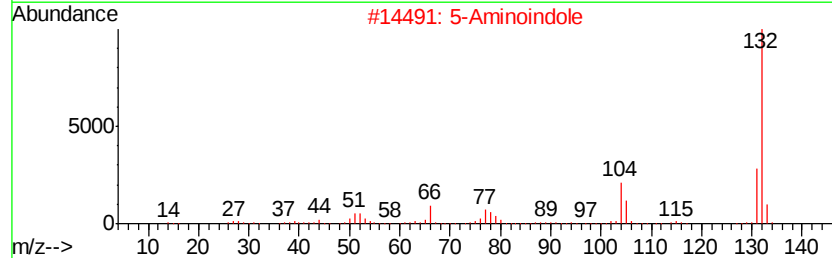
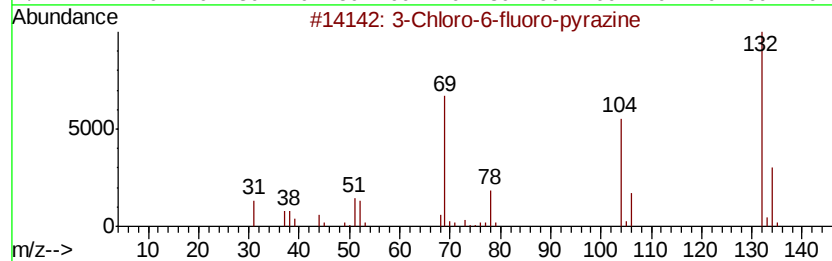
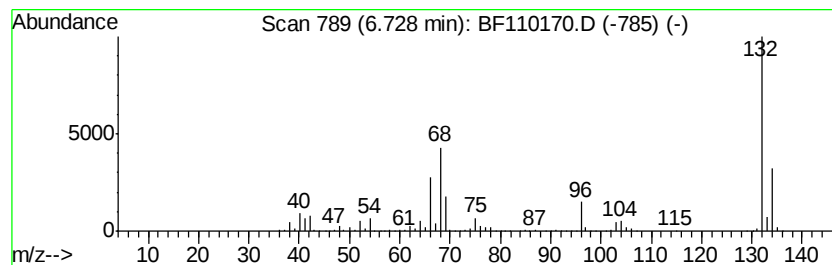
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	67.50 ng	2872650	1,4-Dichlorobenzene-d4	6.96

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			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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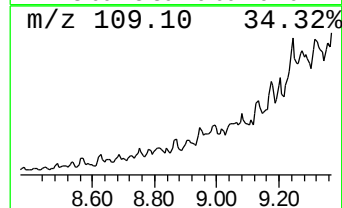
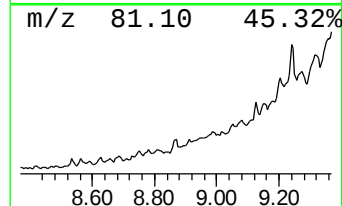
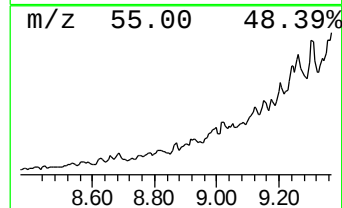
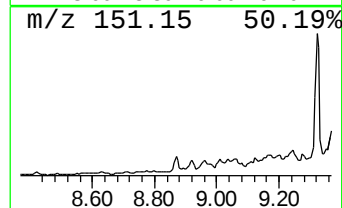
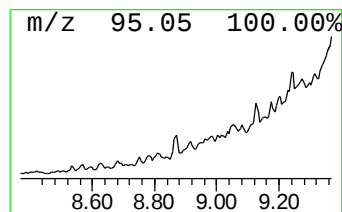
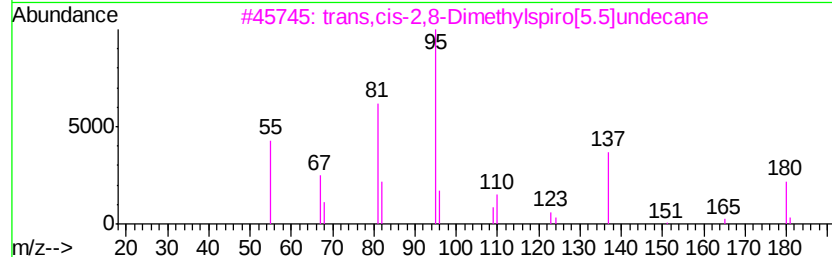
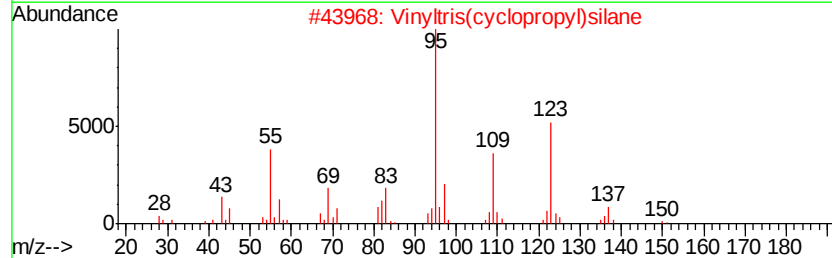
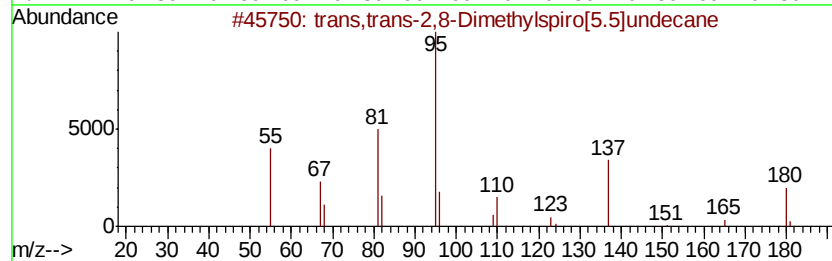
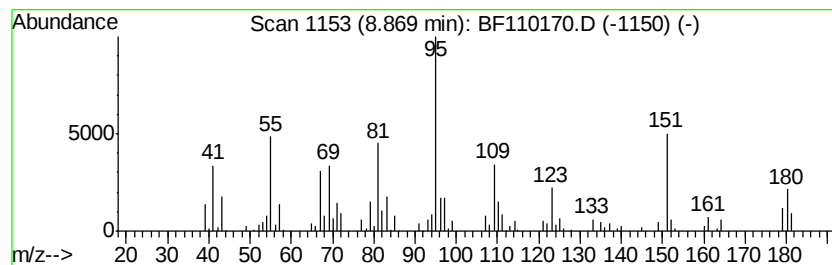
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown8.87 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	2.07 ng	110237	Naphthalene-d8	8.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans,trans-2,8-Dimethylspiro[5.5]	180	C13H24	095530-76-0	46		
2	Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	43		
3	trans,cis-2,8-Dimethylspiro[5.5]	180	C13H24	095472-52-9	43		
4	cis,cis- and cis,trans-1,9-dimet...	166	C12H22	1000111-72-5	35		
5	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	27		



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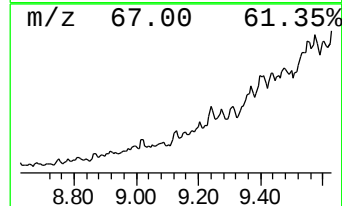
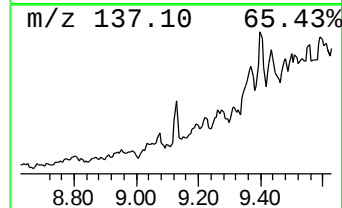
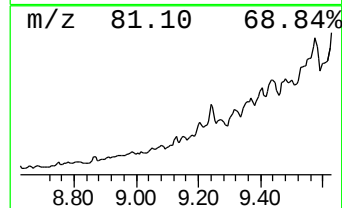
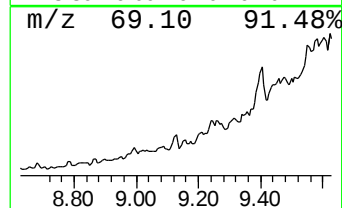
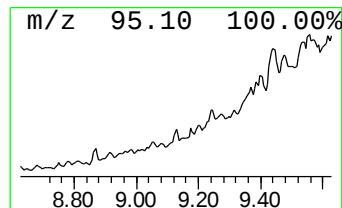
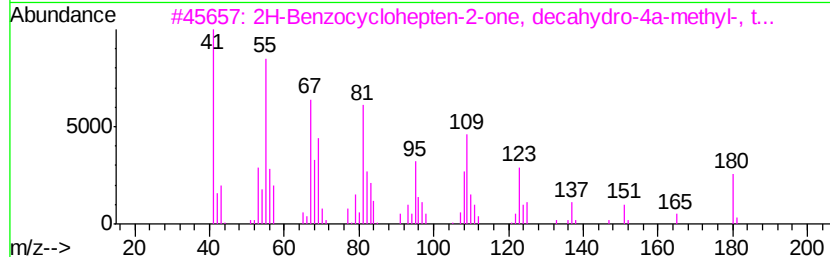
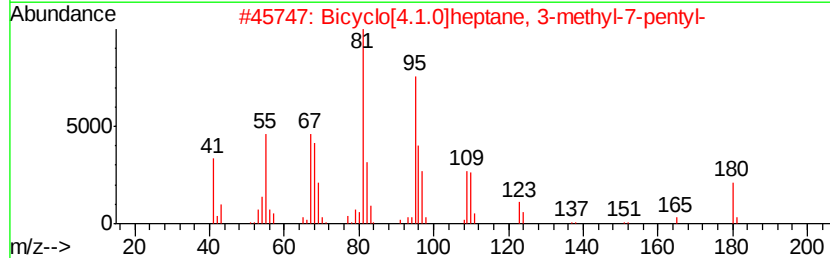
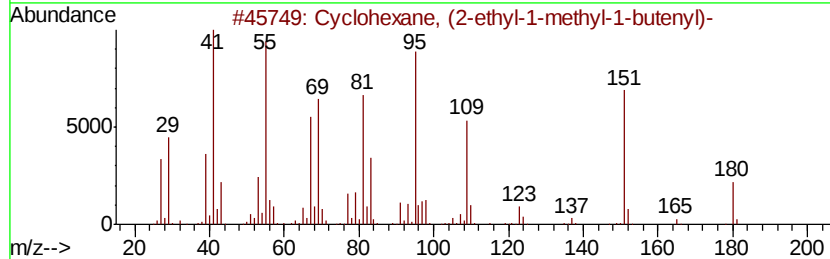
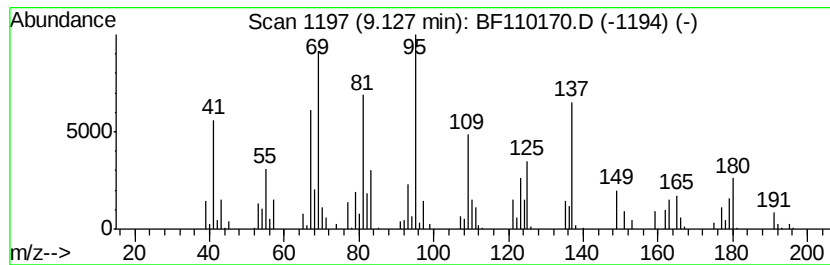
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown9.13 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.13	2.09 ng	110852	Naphthalene-d8	8.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (2-ethyl-1-methyl-1...	180	C13H24	074810-42-7	45
2		Bicyclo[4.1.0]heptane, 3-methyl-...	180	C13H24	041977-48-4	43
3		2H-Benzocyclohepten-2-one, decah...	180	C12H20O	055103-64-5	42
4		3,5-Dodecadiene, 2-methyl-	180	C13H24	055638-51-2	38
5		Ethylidenecycloheptane	124	C9H16	010494-87-8	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
Operator : JU/SJ
Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200030

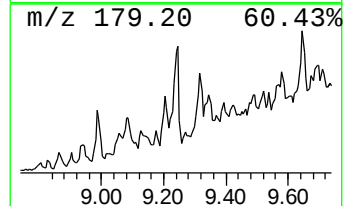
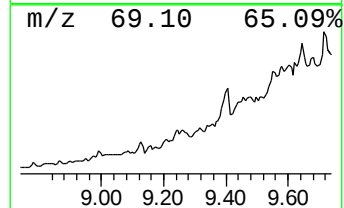
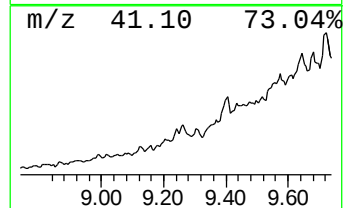
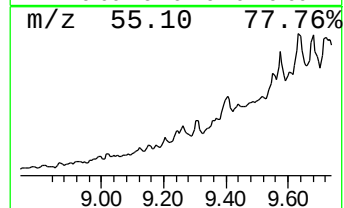
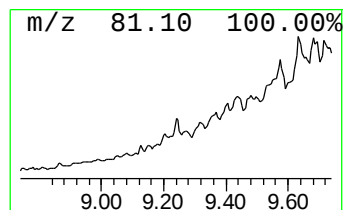
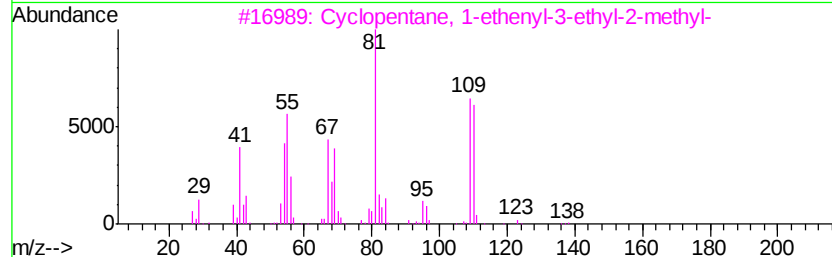
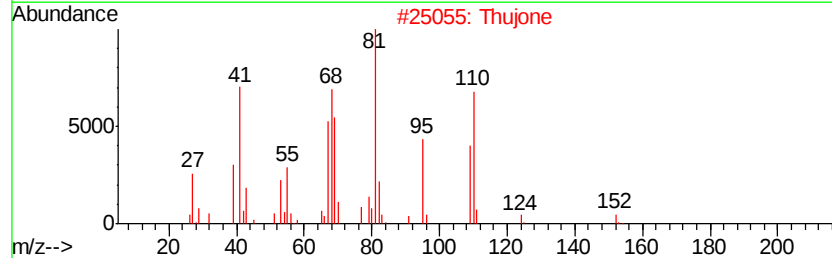
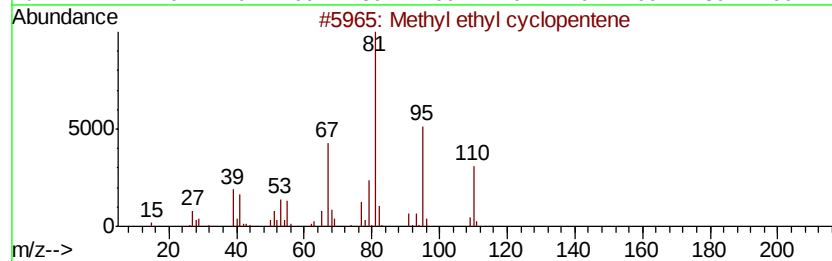
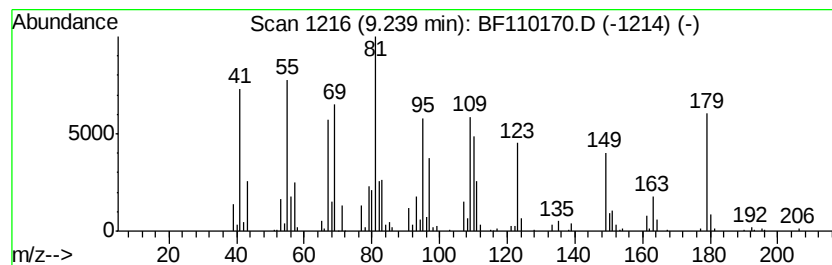
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.24 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	3.79 ng	182114	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	46
2		Thujone	152	C10H16O	000546-80-5	41
3		Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	38
4		1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	35
5		1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
Operator : JU/SJ
Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RBR-200030

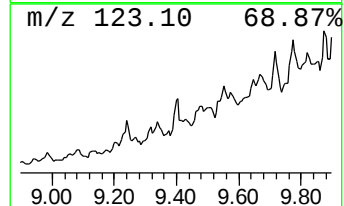
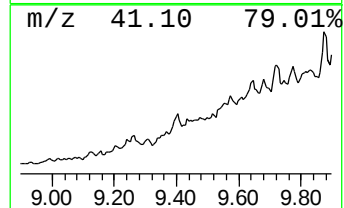
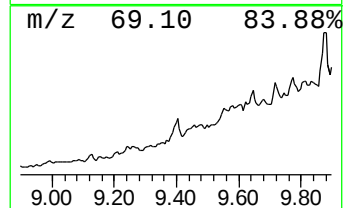
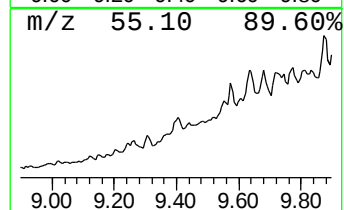
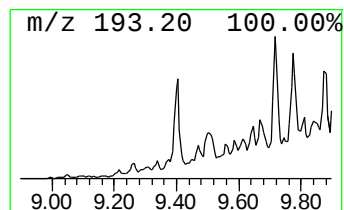
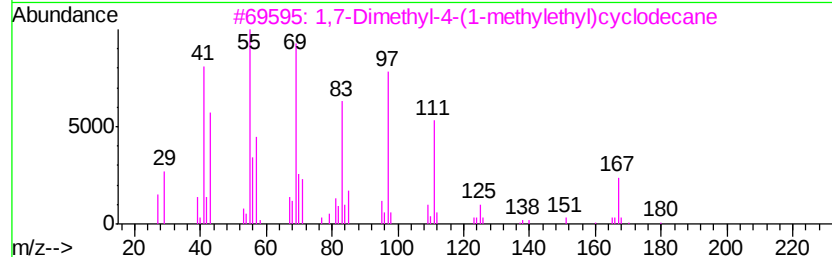
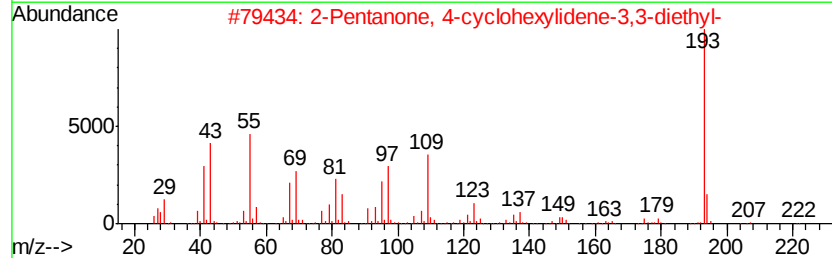
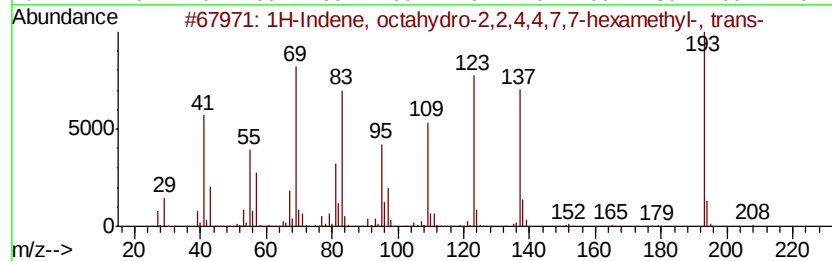
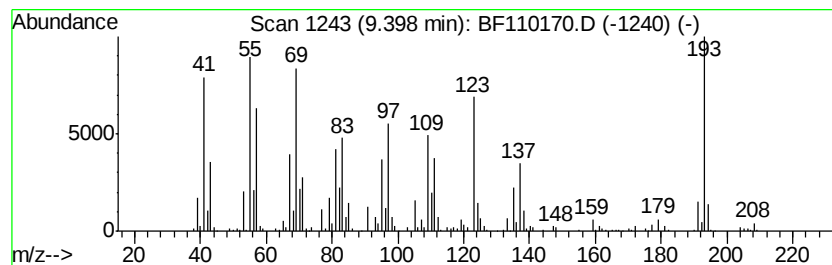
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1H-Indene, octahydro-2,2,4,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	11.68 ng	561266	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	50
2		2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	46
3		1,7-Dimethyl-4-(1-methylethyl)cyclodecane	210	C15H30	000645-10-3	35
4		Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	27
5		Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
Operator : JU/SJ
Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

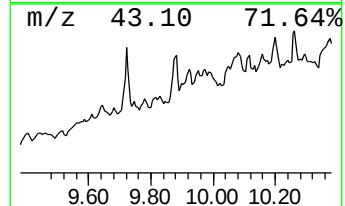
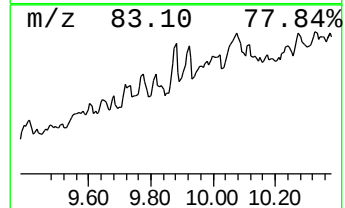
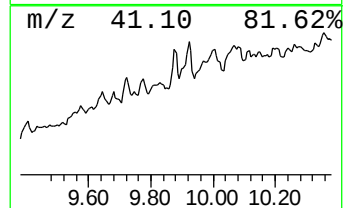
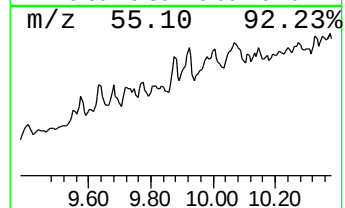
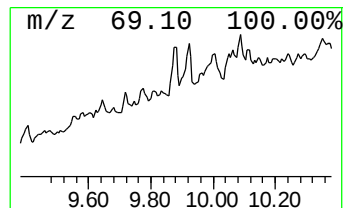
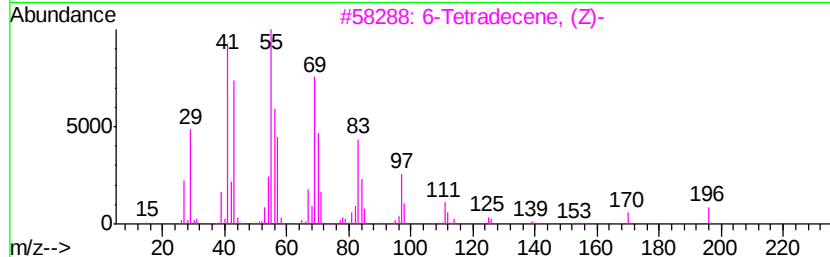
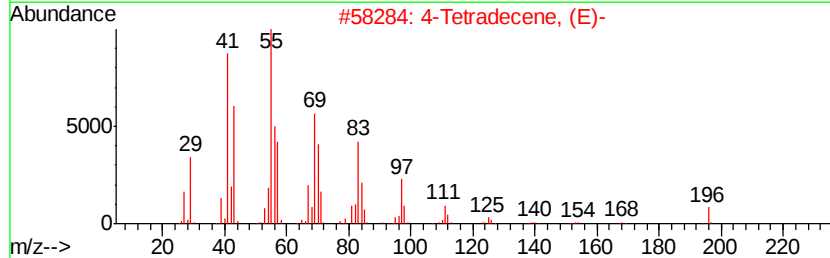
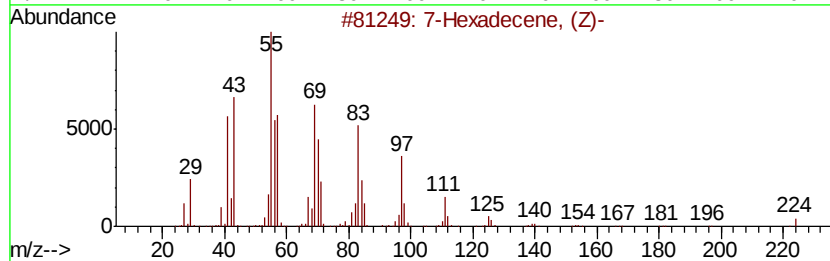
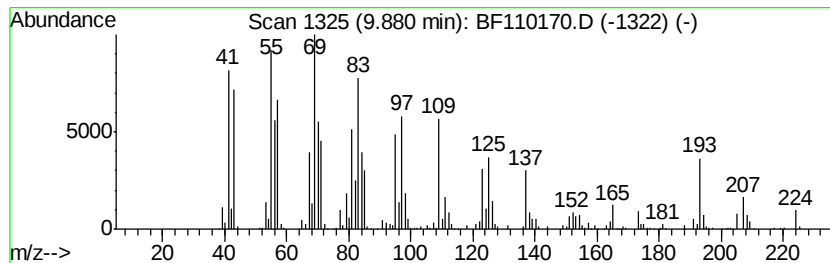
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 7-Hexadecene, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.88	20.00 ng	960959	Acenaphthene-d10	10.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		7-Hexadecene, (Z)-	224 C16H32	035507-09-6 83
2		4-Tetradecene, (E)-	196 C14H28	041446-78-0 70
3		6-Tetradecene, (Z)-	196 C14H28	041446-61-1 70
4		4-Heptafluorobutylvloxvhexadecane	438 C20H33F7O2	1000282-97-2 58
5		3-Eicosene, (E)-	280 C20H40	074685-33-9 58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
Operator : JU/SJ
Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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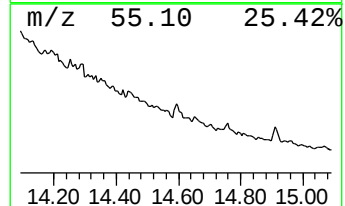
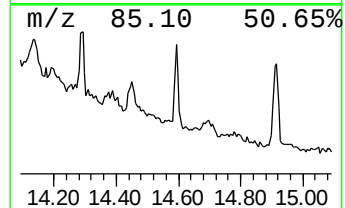
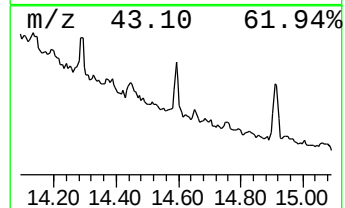
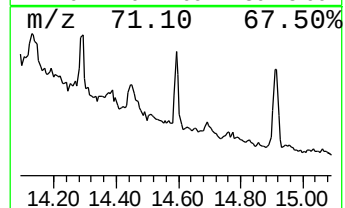
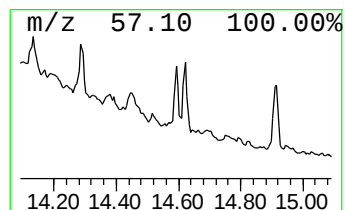
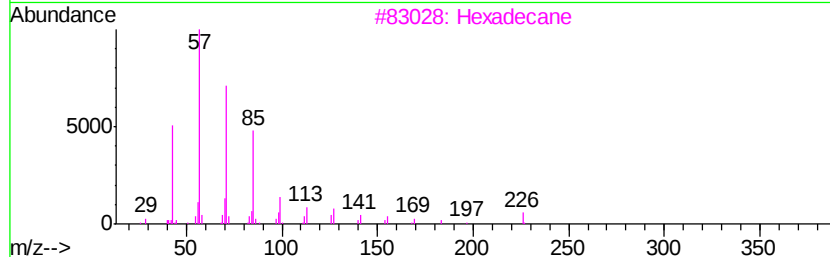
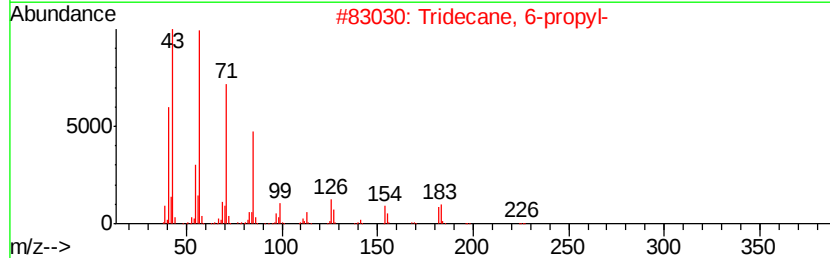
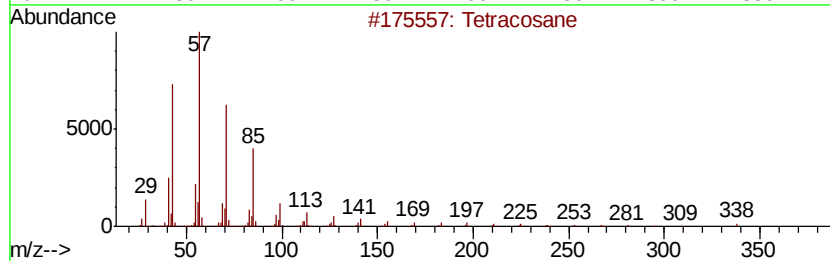
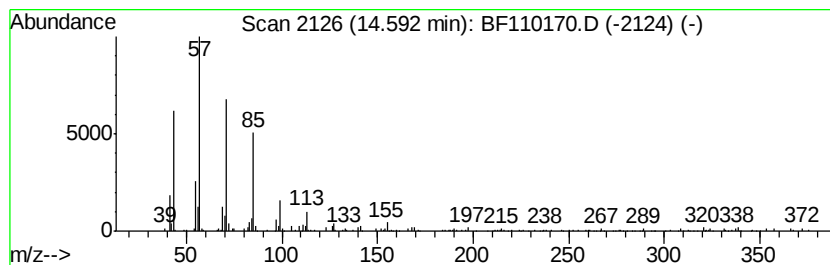
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	4.28 ng	152829	Chrysene-d12	14.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	96
2			Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
3			Hexadecane	226	C16H34	000544-76-3	90
4			Heptadecane	240	C17H36	000629-78-7	87
5			Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
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Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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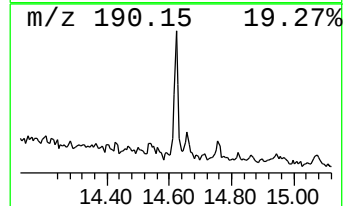
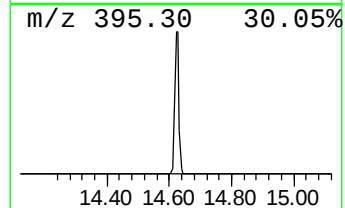
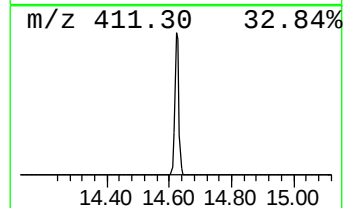
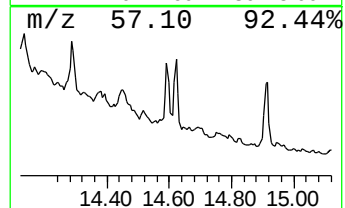
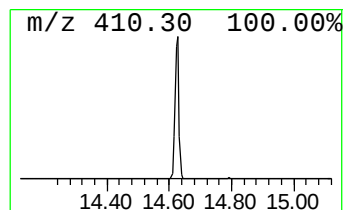
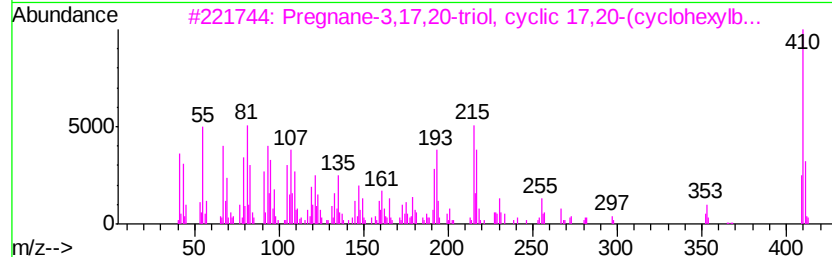
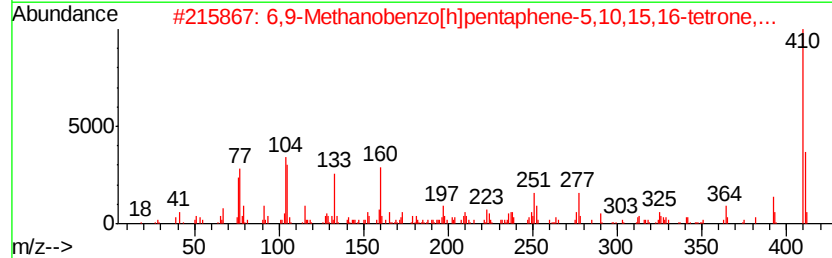
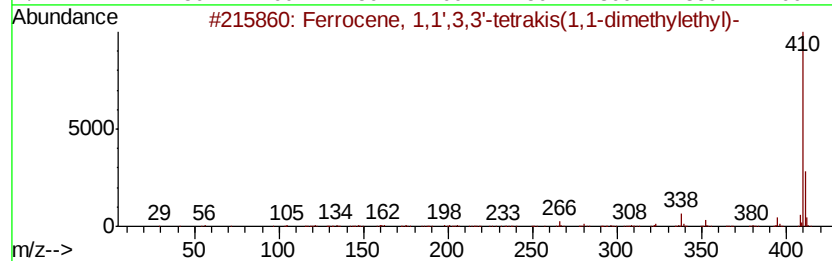
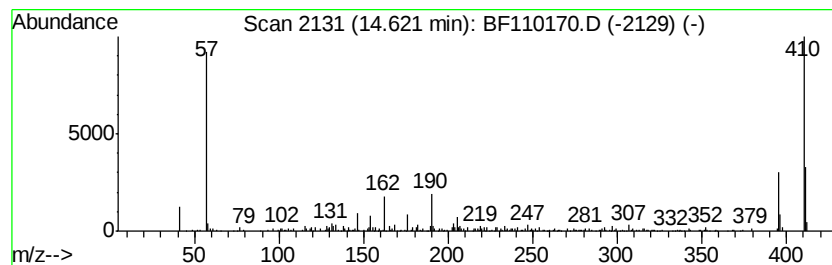
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.62 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	6.39 ng	228166	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	43
2		6,9-Methanobenzo[h]pentaphene-5,...	410	C27H22O4	057427-50-6	37
3		Pregnane-3,17,20-triol, cvcltic 1...	428	C27H45B03	030882-57-6	32
4		.DELTA.9-THC TFA	410	C23H29F3O3	086702-79-6	28
5		1,1':2',1''-Terphenyl, 3',4'-dim...	410	C32H26	020143-37-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
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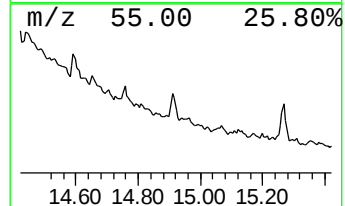
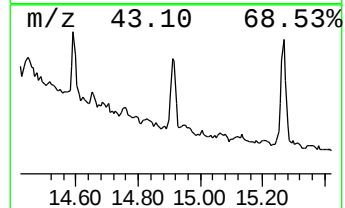
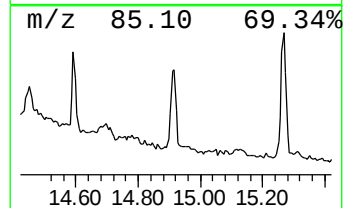
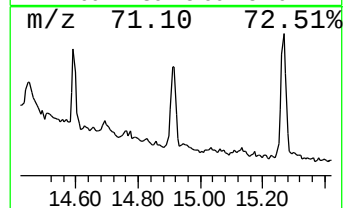
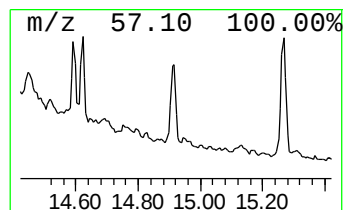
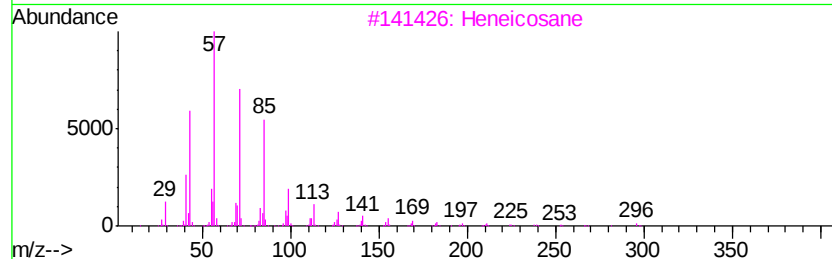
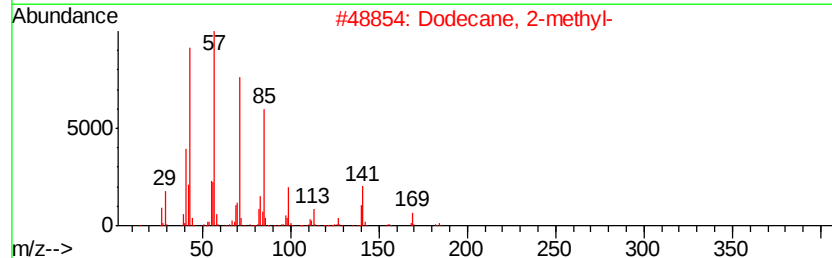
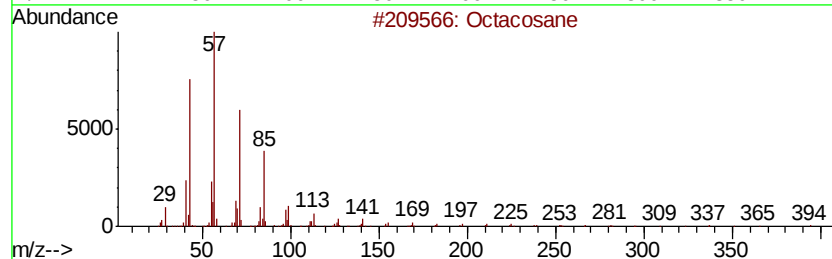
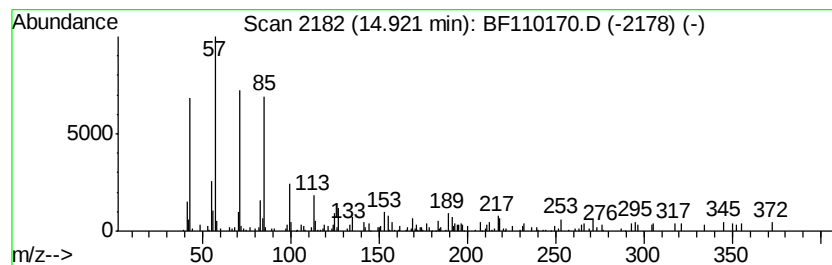
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	3.53 ng	205987	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
3		Heneicosane	296	C21H44	000629-94-7	87
4		Heptacosane	380	C27H56	000593-49-7	87
5		Heptadecane	240	C17H36	000629-78-7	86



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ALS Vial : 9 Sample Multiplier: 1

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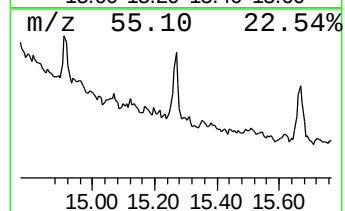
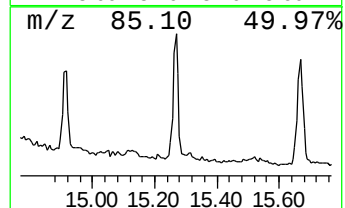
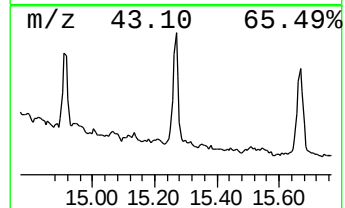
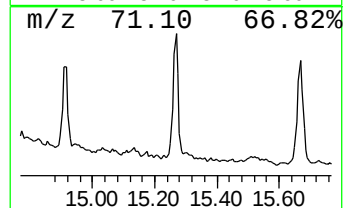
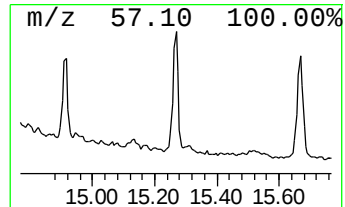
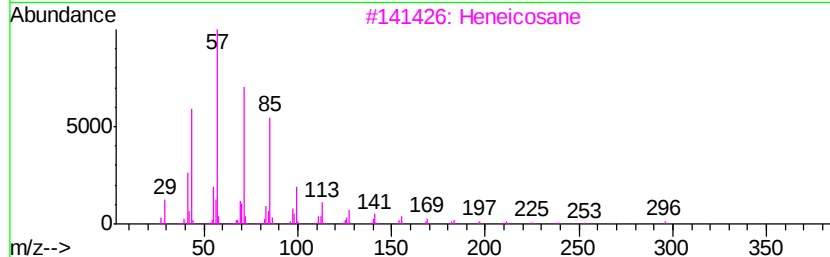
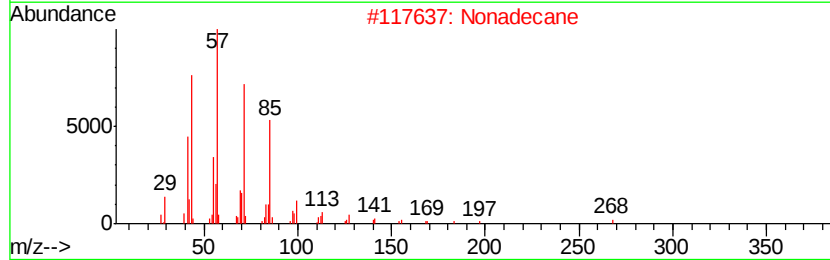
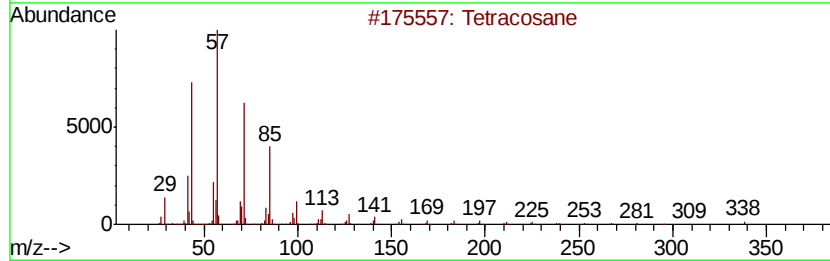
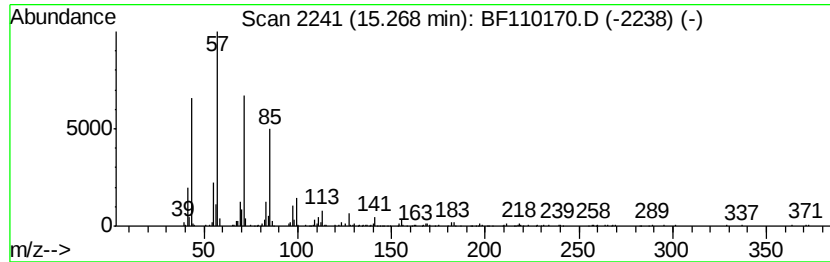
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	7.15 ng	417126	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Nonadecane	268	C19H40	000629-92-5	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	89
5		Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
Operator : JU/SJ
Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200030

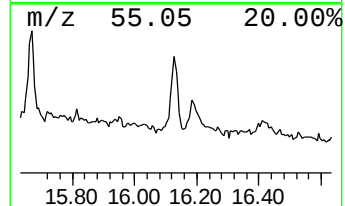
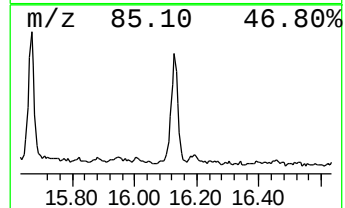
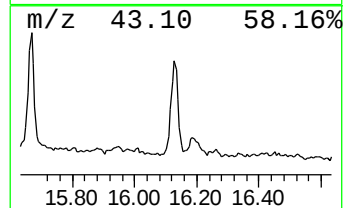
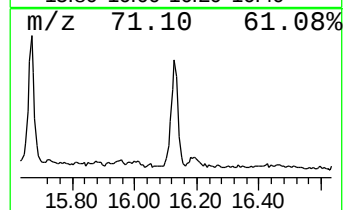
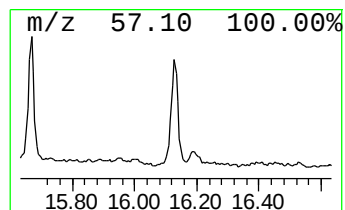
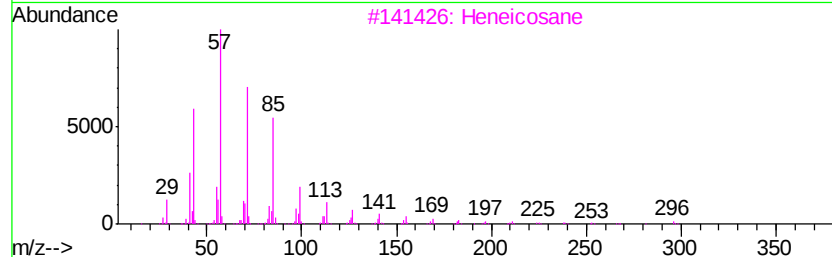
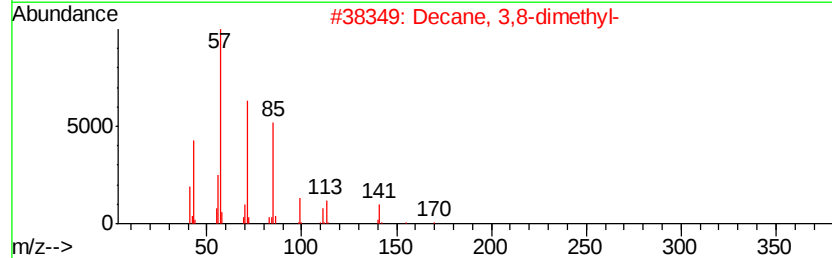
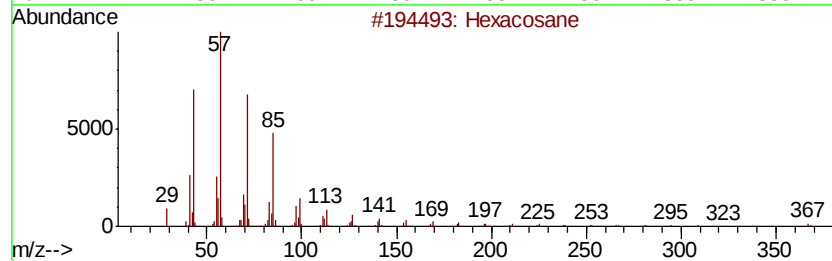
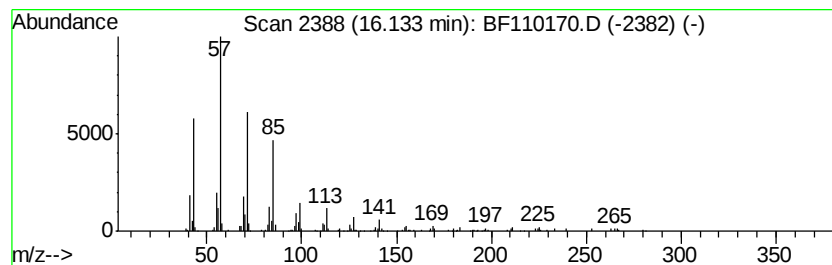
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	5.24 ng	305352	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Eicosane	282	C20H42	000112-95-8	87
5		Docosane	310	C22H46	000629-97-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
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Acq On : 25 Oct 2018 19:44
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Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

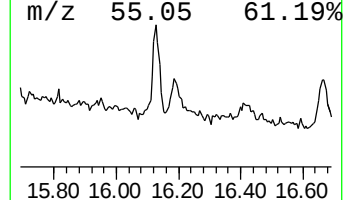
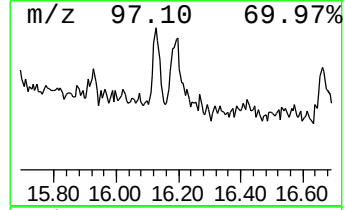
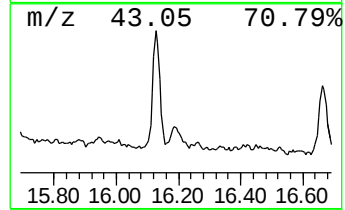
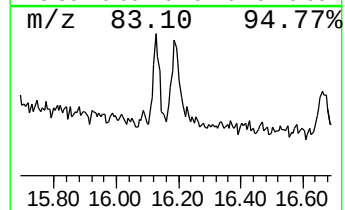
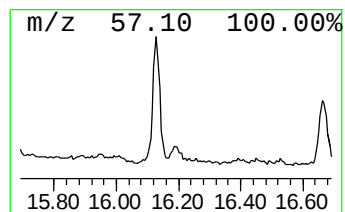
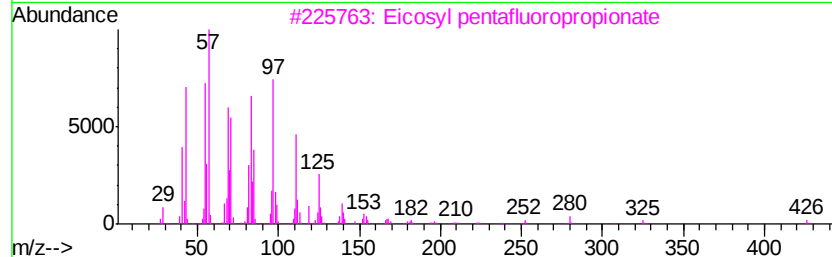
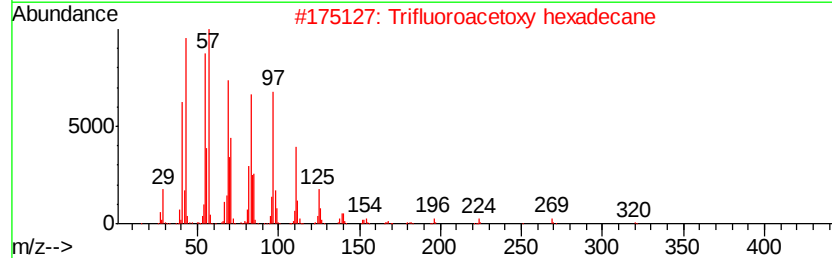
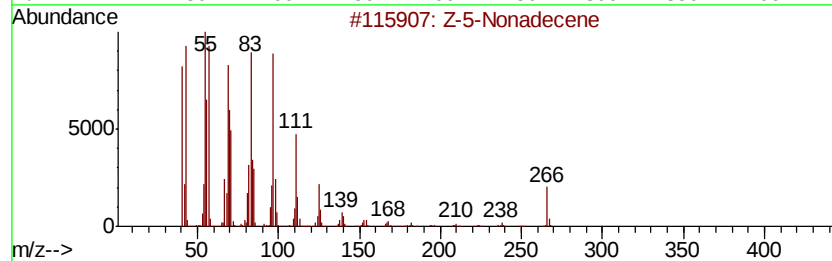
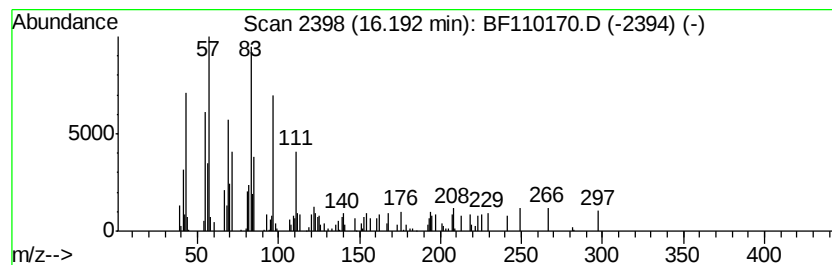
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.19 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	2.03 ng	118679	Perylene-d12	15.67
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Z-5-Nonadecene	266 C19H38	1000131-11-8 49
2		Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3 49
3		Eicosyl pentafluoropropionate	444 C23H41F5O2	1000351-80-8 47
4		9-Nonadecene	266 C19H38	031035-07-1 47
5		17-Pentatriacontene	491 C35H70	006971-40-0 46



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
Operator : JU/SJ
Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200030

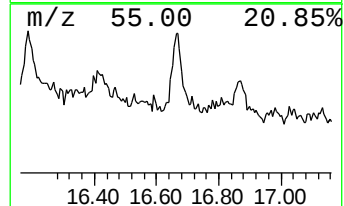
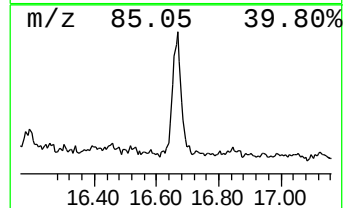
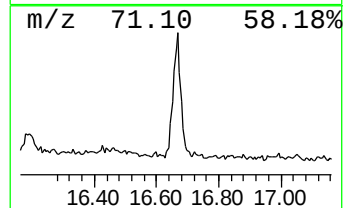
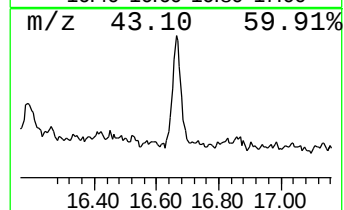
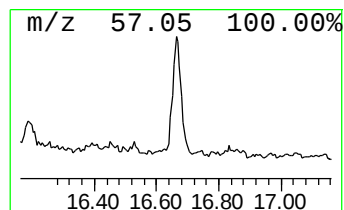
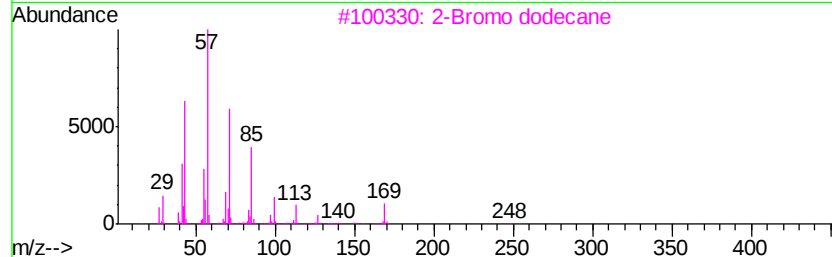
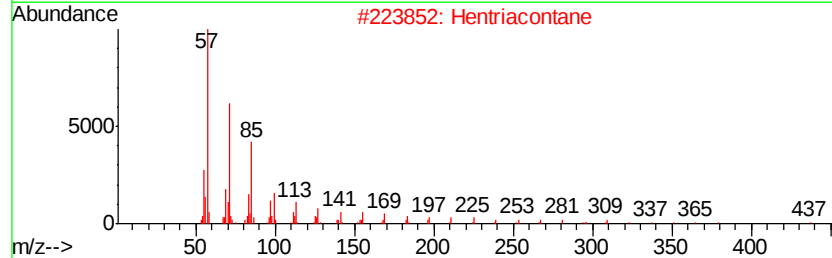
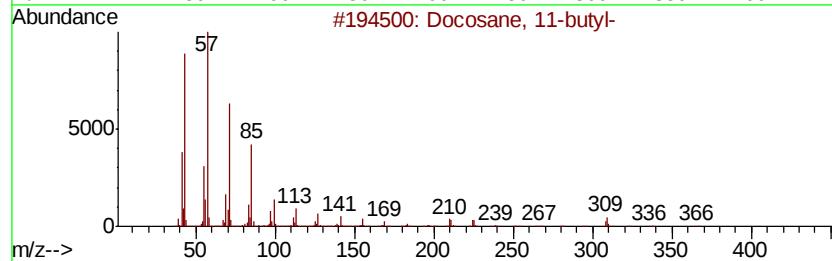
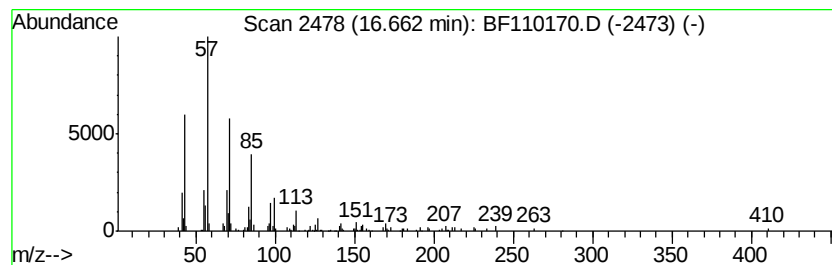
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Docosane, 11-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	3.91 ng	227962	Perylene-d12	15.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	87
2			Hentriacontane	437	C31H64	000630-04-6	87
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	87
4			Docosane	310	C22H46	000629-97-0	86
5			Pentacosane	352	C25H52	000629-99-2	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110170.D
Acq On : 25 Oct 2018 19:44
Operator : JU/SJ
Sample : J5651-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR-200030

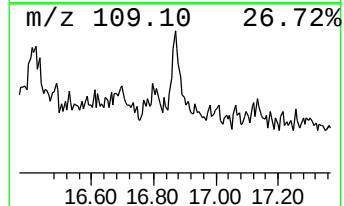
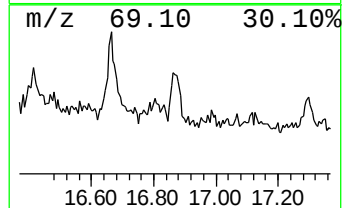
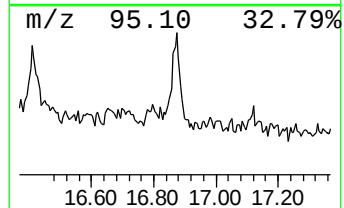
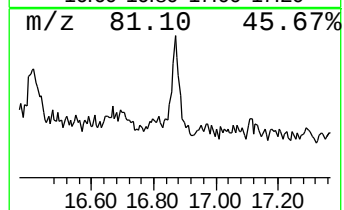
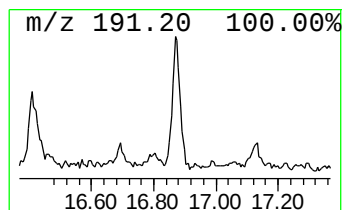
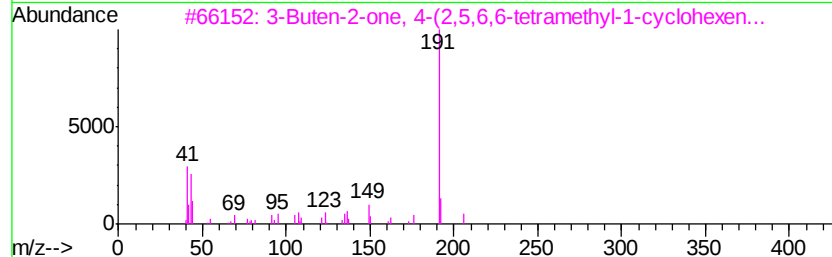
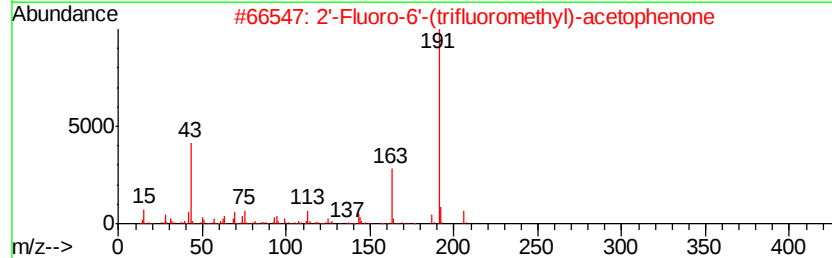
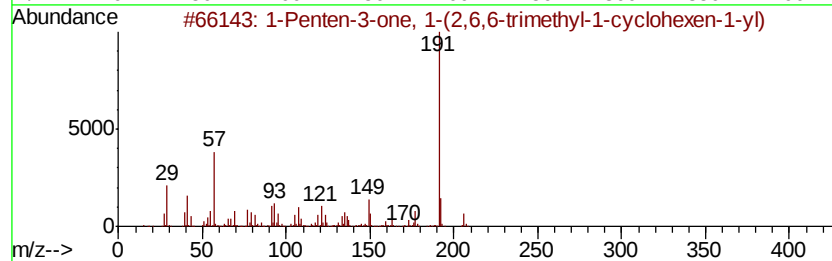
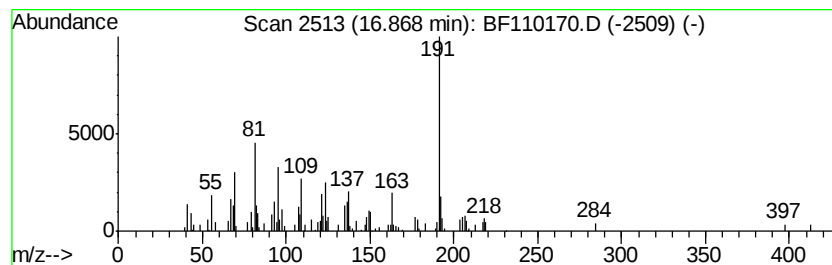
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.87 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.87	2.05 ng	119333	Perylene-d12	15.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	45
2			2'-Fluoro-6'-(trifluoromethyl)-a...	206	C9H6F4O	174013-29-7	43
3			3-Buten-2-one, 4-(2,5,6,6-tetram...	206	C14H22O	000079-70-9	43
4			Benzoic acid, 4-[3-(3,4-dimethox...	397	C23H27NO5	1000317-25-8	38
5			3-Fluoro-5-trifluoromethylbenzoi...	390	C21H30F4O2	1000338-66-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102518\
 Data File : BF110170.D
 Acq On : 25 Oct 2018 19:44
 Operator : JU/SJ
 Sample : J5651-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.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...	2.30	12.6	ng	537387	1	6.96	851208	20.0
2-Pentanone, 4-hy...	5.20	2.9	ng	123961	1	6.96	851208	20.0
unknown6.73	6.73	67.5	ng	2872650	1	6.96	851208	20.0
unknown8.87	8.87	2.1	ng	110237	2	8.25	1063220	20.0
unknown9.13	9.13	2.1	ng	110852	2	8.25	1063220	20.0
unknown9.24	9.24	3.8	ng	182114	3	10.02	960959	20.0
1H-Indene, octahy...	9.40	11.7	ng	561266	3	10.02	960959	20.0
7-Hexadecene, (Z)-	9.88	20.0	ng	960959	3	10.02	960959	20.0
Tetracosane	14.59	4.3	ng	152829	5	14.16	714577	20.0
unknown14.62	14.62	6.4	ng	228166	5	14.16	714577	20.0
Octacosane	14.92	3.5	ng	205987	6	15.67	1166410	20.0
Nonadecane	15.27	7.2	ng	417126	6	15.67	1166410	20.0
Hexacosane	16.13	5.2	ng	305352	6	15.67	1166410	20.0
unknown16.19	16.19	2.0	ng	118679	6	15.67	1166410	20.0
Docosane, 11-butyl-	16.66	3.9	ng	227962	6	15.67	1166410	20.0
unknown16.87	16.87	2.0	ng	119333	6	15.67	1166410	20.0