

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
 Data File : BF088552.D
 Acq On : 1 Jul 2016 2:17
 Operator : UM/SJ
 Sample : H3630-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B1409-TP-DUP01-0616

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-BF063016.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	1.690	5	9	12	rVB	4893120	7543206	100.00%	14.096%
2	1.735	12	13	23	rVV	386256	747413	9.91%	1.397%
3	1.873	23	25	41	rVV	1818284	3186518	42.24%	5.955%
4	2.078	41	43	49	rVB	108247	174436	2.31%	0.326%
5	5.004	296	299	304	rBV	361078	580132	7.69%	1.084%
6	5.416	332	335	338	rVB	3007697	3694984	48.98%	6.905%
7	5.827	368	371	373	rBV3	62595	102266	1.36%	0.191%
8	6.067	390	392	395	rVB2	105157	134945	1.79%	0.252%
9	6.159	398	400	406	rVB3	32909	98982	1.31%	0.185%
10	6.262	406	409	410	rBV	56725	93868	1.24%	0.175%
11	6.353	415	417	422	rBV3	88742	169673	2.25%	0.317%
12	6.456	422	426	428	rBV	3299415	4544979	60.25%	8.493%
13	6.582	434	437	440	rBV	3063453	4118950	54.60%	7.697%
14	6.764	447	453	454	rBV4	42542	123153	1.63%	0.230%
15	6.810	456	457	459	rVV	744442	932360	12.36%	1.742%
16	6.970	469	471	473	rVV	2638339	2934149	38.90%	5.483%
17	7.096	480	482	484	rVB2	73276	104281	1.38%	0.195%
18	7.210	490	492	494	rVV2	75466	102122	1.35%	0.191%
19	7.382	501	507	509	rVV	2482145	2882376	38.21%	5.386%
20	7.462	512	514	517	rVB3	113071	158643	2.10%	0.296%
21	7.542	517	521	523	rBV3	53649	129308	1.71%	0.242%
22	7.599	523	526	528	rVV4	65051	174159	2.31%	0.325%
23	7.747	533	539	541	rVV5	186539	340362	4.51%	0.636%
24	7.827	544	546	547	rVV	73617	98003	1.30%	0.183%
25	7.850	547	548	552	rVV	400475	373930	4.96%	0.699%
26	8.045	564	565	567	rBV2	55291	84267	1.12%	0.157%
27	8.102	567	570	572	rVV	1382849	1380197	18.30%	2.579%
28	8.170	572	576	578	rVV3	107890	219796	2.91%	0.411%
29	8.399	592	596	598	rBV3	142364	230548	3.06%	0.431%
30	8.536	606	608	610	rBV2	220302	268907	3.56%	0.503%
31	8.742	620	626	629	rBV7	62988	255819	3.39%	0.478%
32	8.799	629	631	633	rVB2	95945	133791	1.77%	0.250%
33	9.016	648	650	652	rVV2	68545	99879	1.32%	0.187%
34	9.130	658	660	662	rVV	195330	208812	2.77%	0.390%

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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	9.176	662	664	667 rVB	3255742	3640102	48.26%	6.802%
36	9.256	669	671	674 rBV3	121509	228701	3.03%	0.427%
37	9.313	674	676	680 rVB5	45463	102073	1.35%	0.191%
38	9.565	697	698	701 rVB2	616800	766826	10.17%	1.433%
39	9.725	710	712	713 rBV2	71613	85721	1.14%	0.160%
40	9.771	714	716	717 rVB	134889	143325	1.90%	0.268%
41	9.793	717	718	720 rBV2	98935	108656	1.44%	0.203%
42	9.851	720	723	725 rBV	1442322	1342116	17.79%	2.508%
43	10.113	745	746	749 rBV3	51724	92628	1.23%	0.173%
44	10.296	760	762	763 rVB	111286	98862	1.31%	0.185%
45	10.513	778	781	784 rBV	104715	136951	1.82%	0.256%
46	10.639	789	792	794 rBV	1807781	2285311	30.30%	4.271%
47	10.765	801	803	808 rVB	161871	259823	3.44%	0.486%
48	11.245	843	845	848 rVB2	65273	77314	1.02%	0.144%
49	11.325	850	852	855 rVB	1184350	1016749	13.48%	1.900%
50	11.576	872	874	878 rBV	140326	190097	2.52%	0.355%
51	11.862	897	899	904 rBV3	240761	323873	4.29%	0.605%
52	12.582	960	962	964 rBV2	106799	114731	1.52%	0.214%
53	12.651	966	968	969 rBV2	135830	151719	2.01%	0.284%
54	12.914	989	991	993 rBV	2549664	2410401	31.95%	4.504%
55	13.828	1070	1071	1074 rVB	236114	261727	3.47%	0.489%
56	13.954	1080	1082	1084 rBV	768148	665946	8.83%	1.244%
57	15.360	1203	1205	1207 rVB	464020	674364	8.94%	1.260%
58	16.034	1262	1264	1273 rVB3	259550	812002	10.76%	1.517%
59	16.445	1297	1300	1305 rVB	296745	622793	8.26%	1.164%
60	19.211	1538	1542	1550 rVB3	134932	474529	6.29%	0.887%

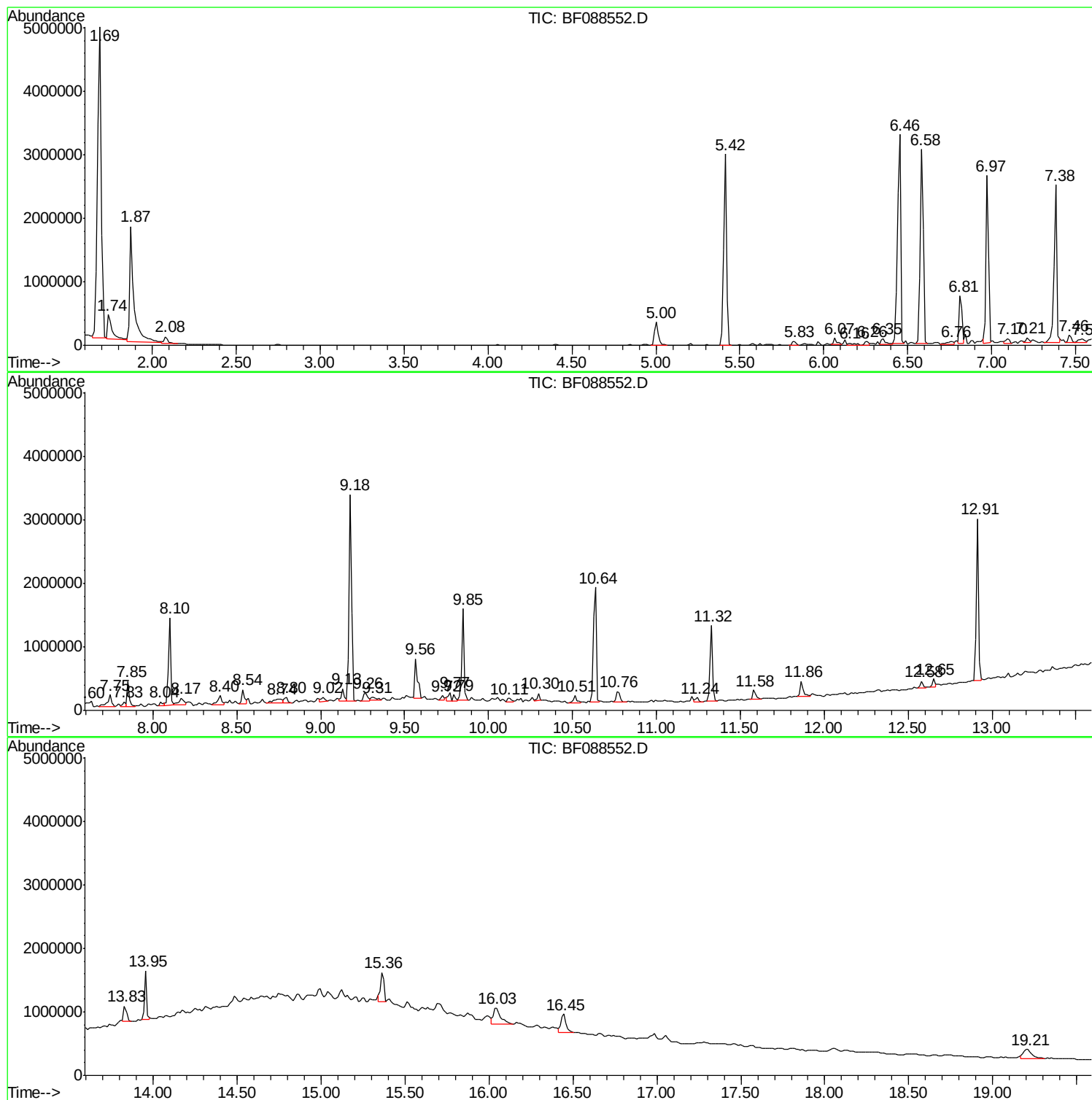
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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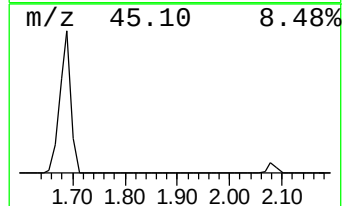
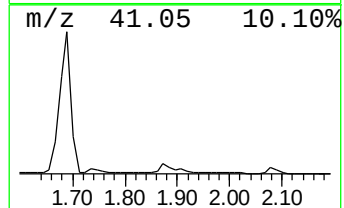
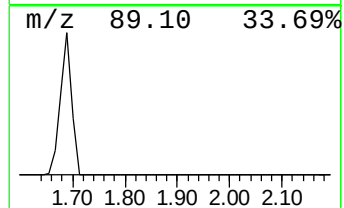
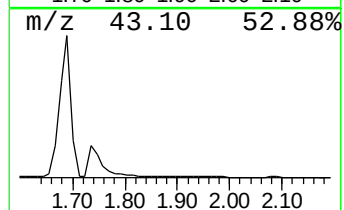
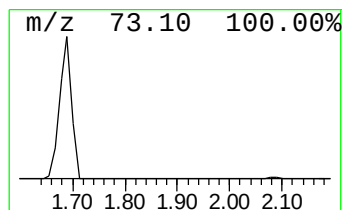
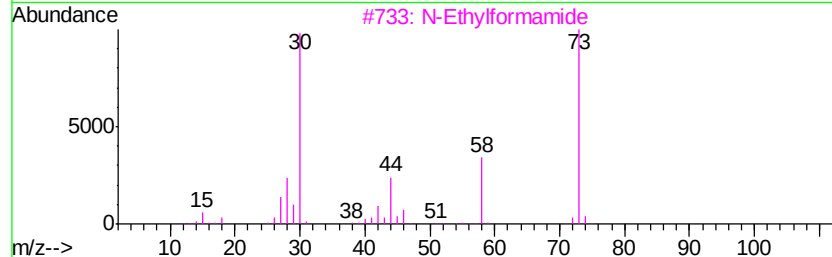
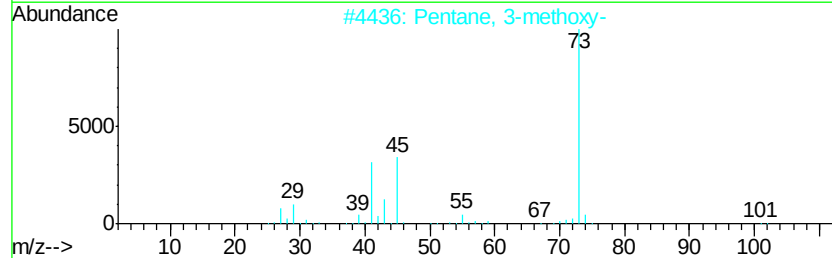
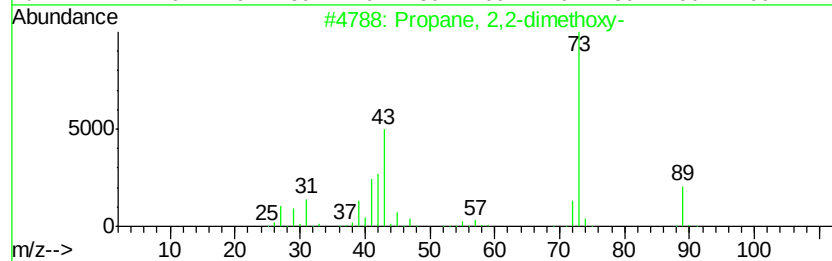
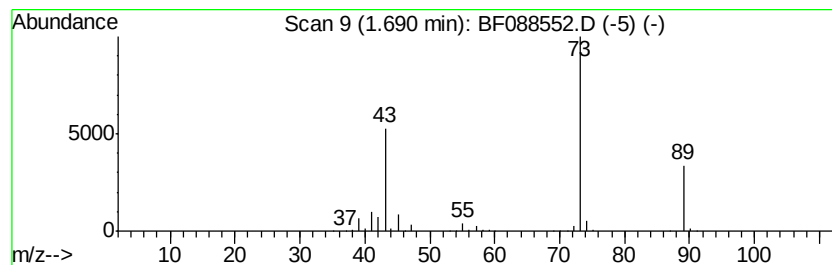
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.69	161.81 ng	7543210	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



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Instrument :
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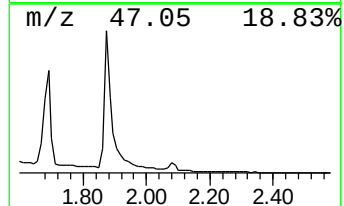
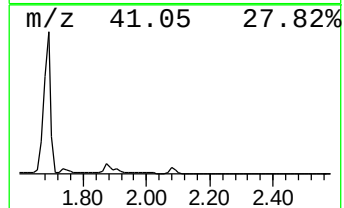
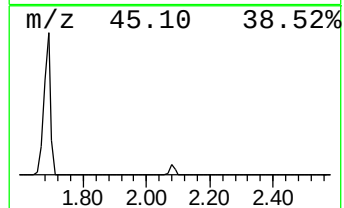
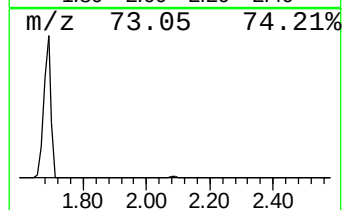
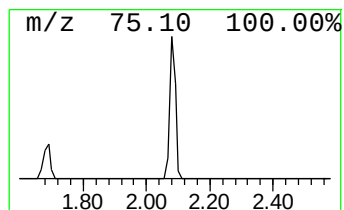
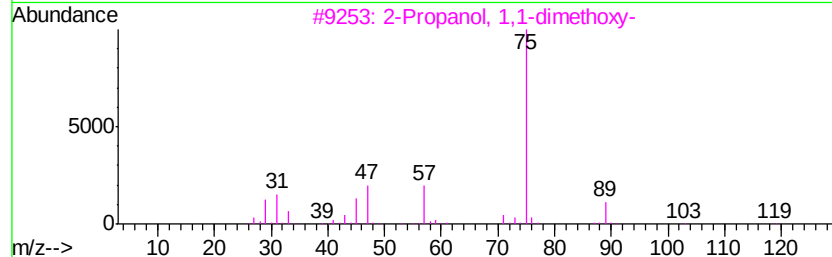
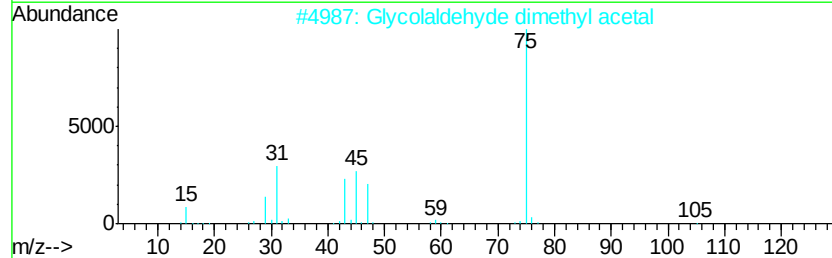
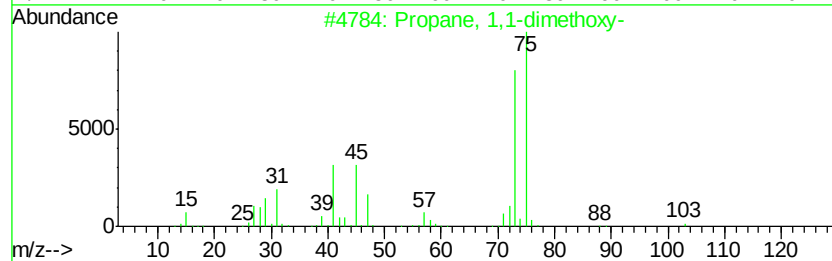
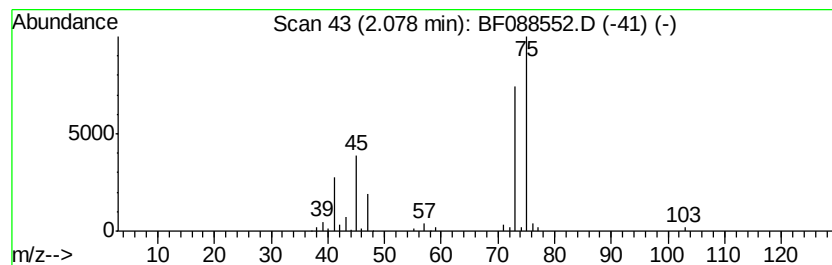
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Propane, 1,1-dimethoxy- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.08	3.74 ng	174436	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	36
3		2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	33
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	14
5		Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9



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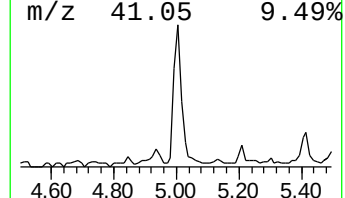
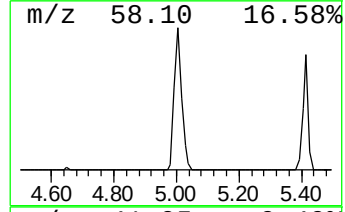
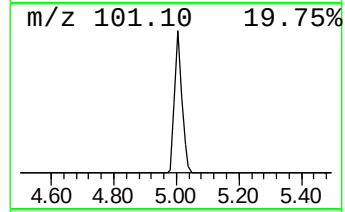
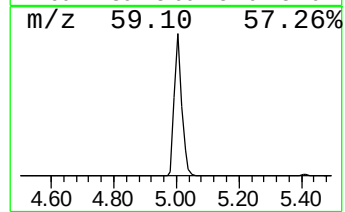
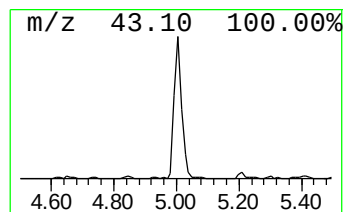
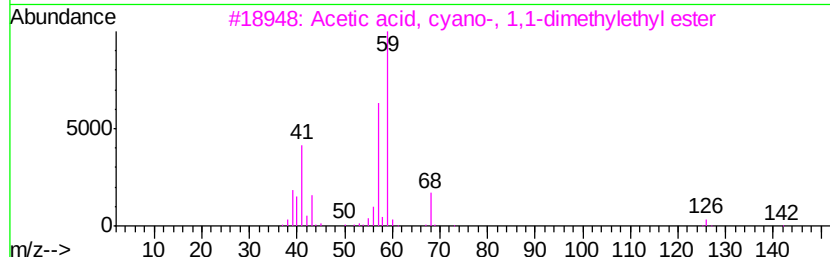
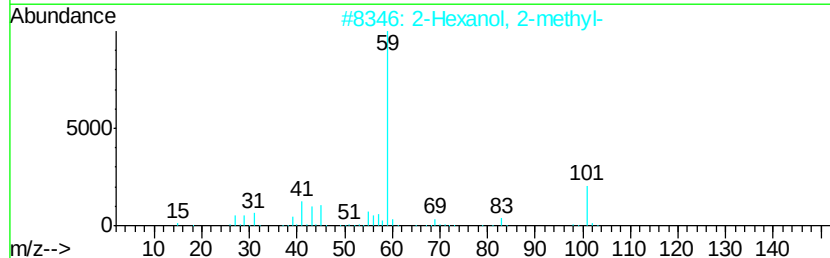
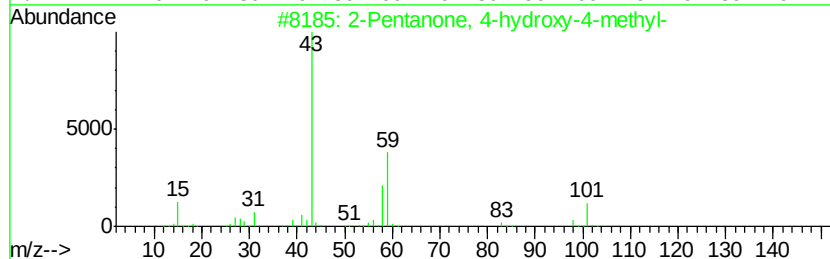
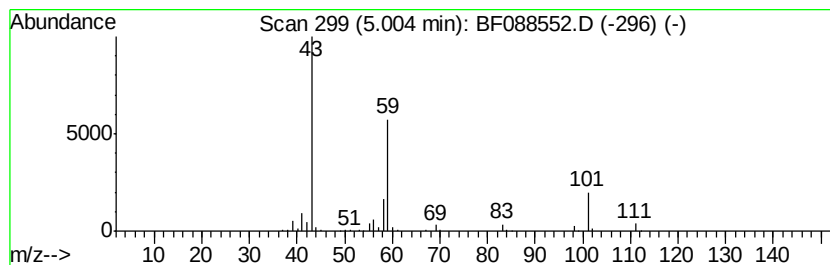
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.00	12.44 ng	580132	1,4-Dichlorobenzene-d4	6.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	10
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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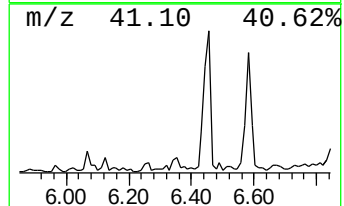
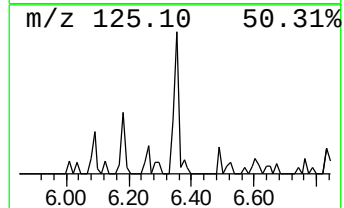
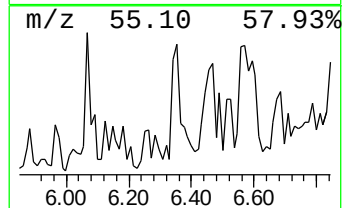
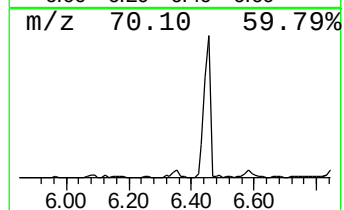
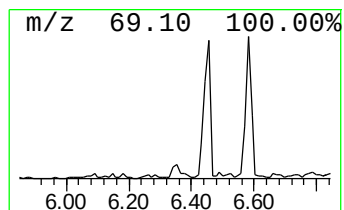
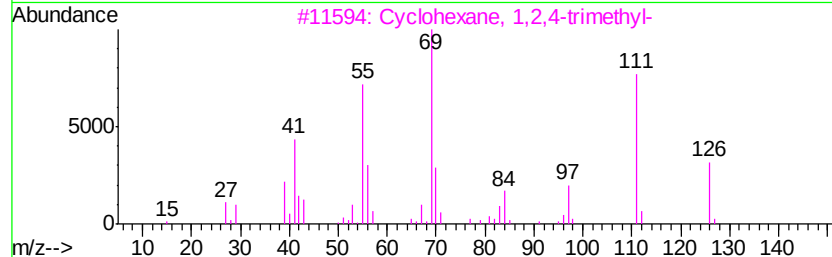
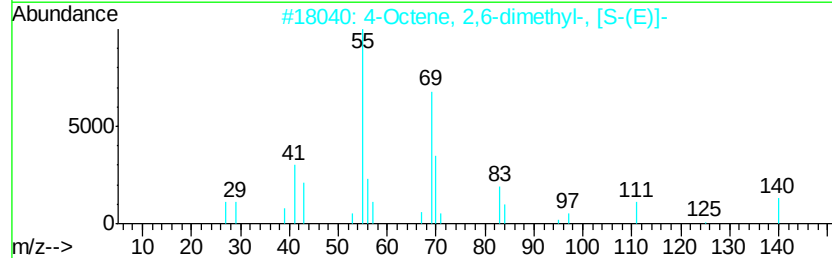
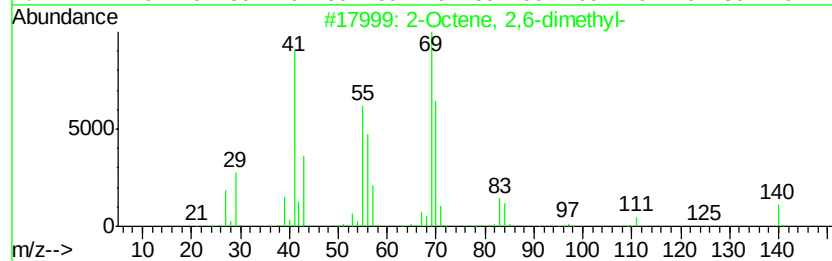
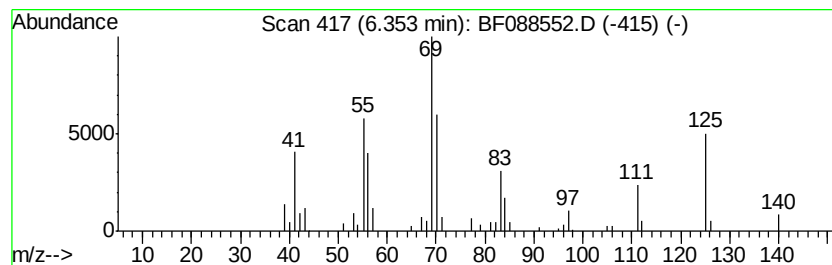
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Octene, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.35	3.64 ng	169673	1,4-Dichlorobenzene-d4	6.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	70
2	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	64
3	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	47
4	3-Hexene, 2,5-dimethyl-	112	C8H16	015910-22-2	45
5	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	43



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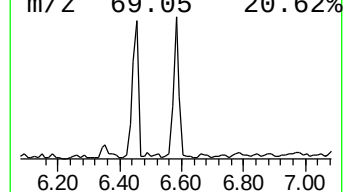
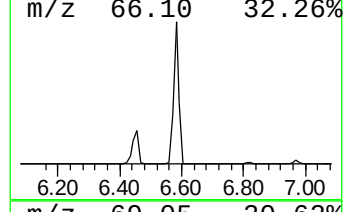
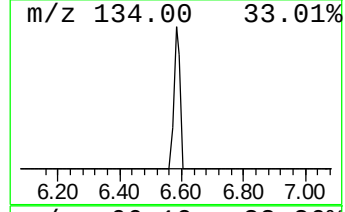
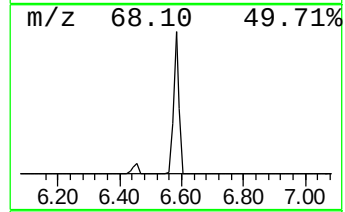
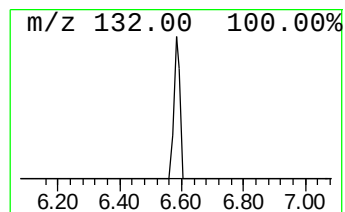
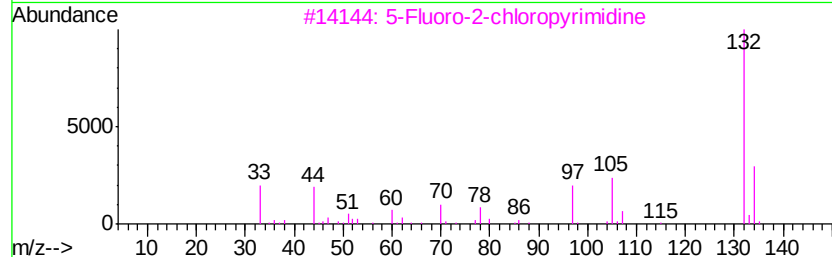
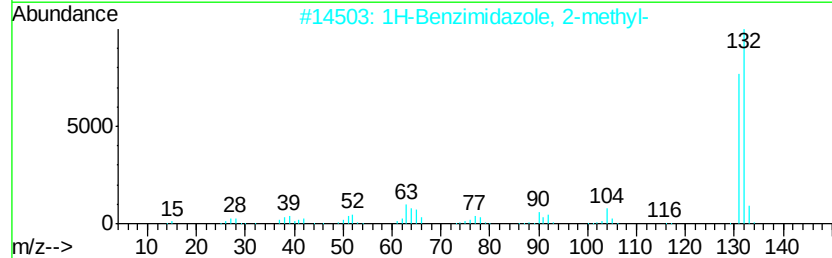
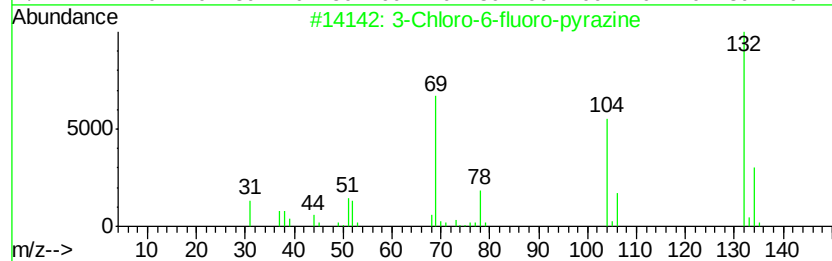
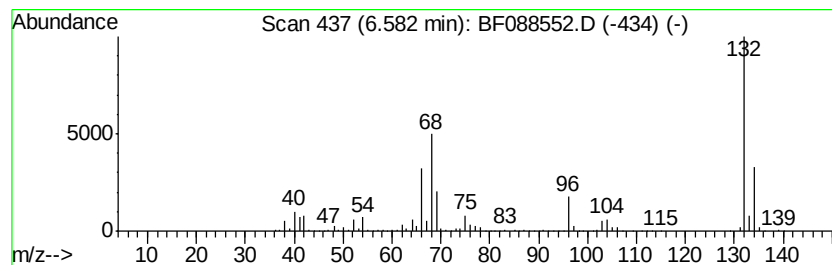
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	88.36 ng	4118950	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-			132	C8H8N2	000615-15-6	22
3	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	12
4	N-(-3,4-Methylenedioxyphenyl)isop...			267	C17H17NO2	1000378-96-6	10
5	Cyclopropanamine, 1-phenyl-			133	C9H11N	1000351-26-2	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063016\
Data File : BF088552.D
Acq On : 1 Jul 2016 2:17
Operator : UM/SJ
Sample : H3630-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B1409-TP-DUP01-0616

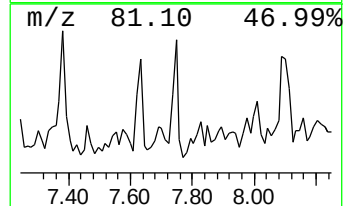
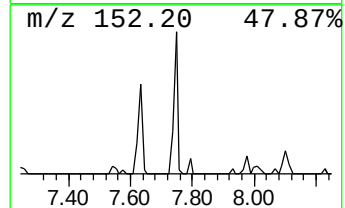
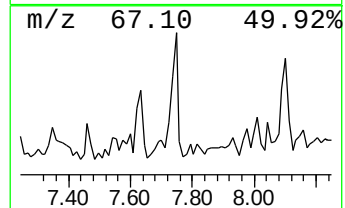
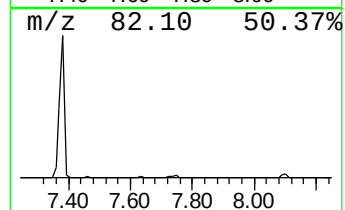
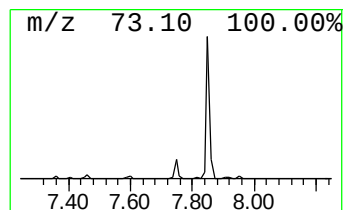
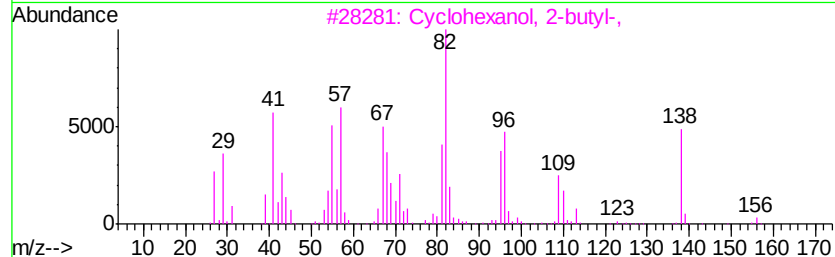
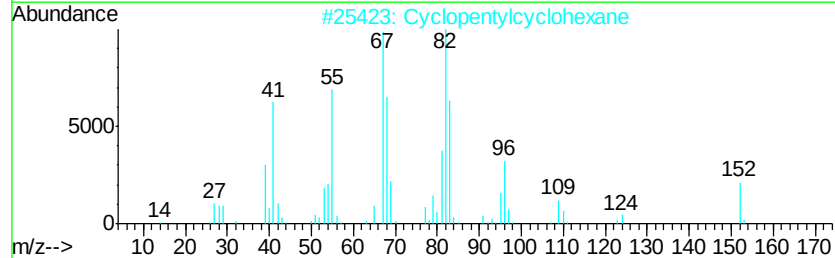
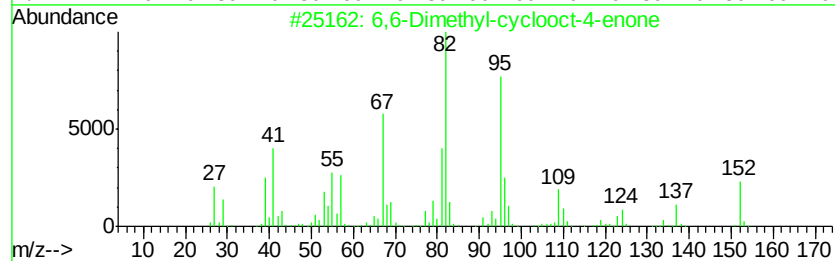
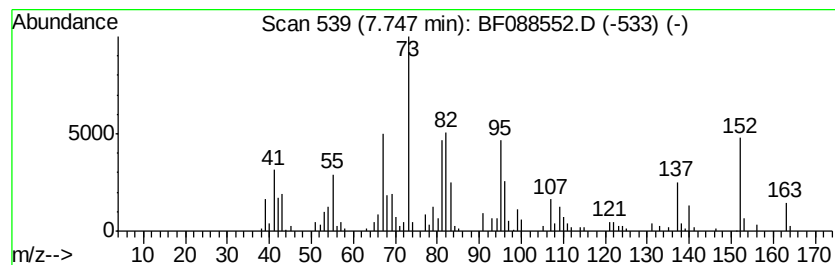
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown7.75 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	4.93 ng	340362	Napthalene-d8	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,6-Dimethyl-cyclooct-4-enone			152	C10H16O	1000194-10-0	32
2	Cyclopentylcyclohexane			152	C11H20	001606-08-2	32
3	Cyclohexanol, 2-butyl-,			156	C10H20O	036159-49-6	27
4	2-Cyclohexen-1-one, 2-methyl-5-(...			152	C10H16O	000499-71-8	22
5	Cyclohexaneethanol, acetate			170	C10H18O2	021722-83-8	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063016\
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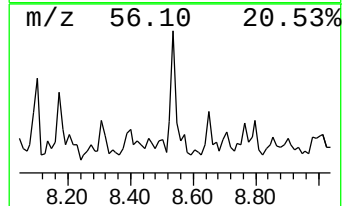
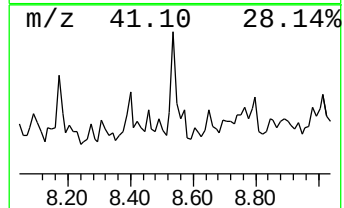
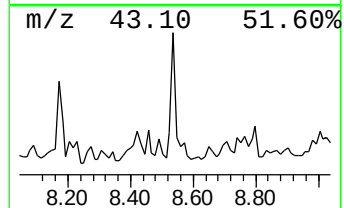
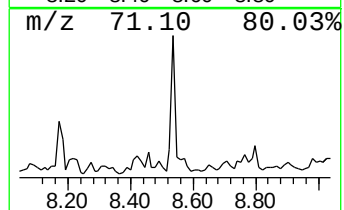
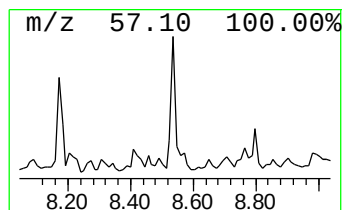
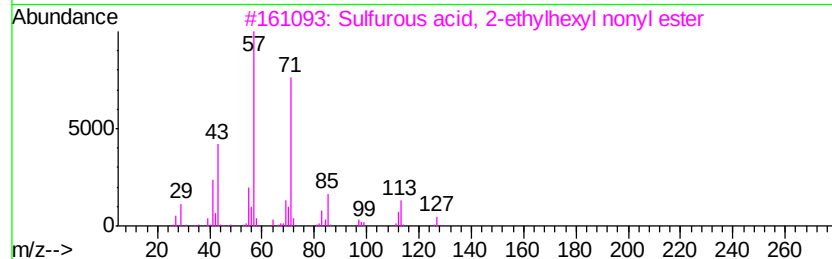
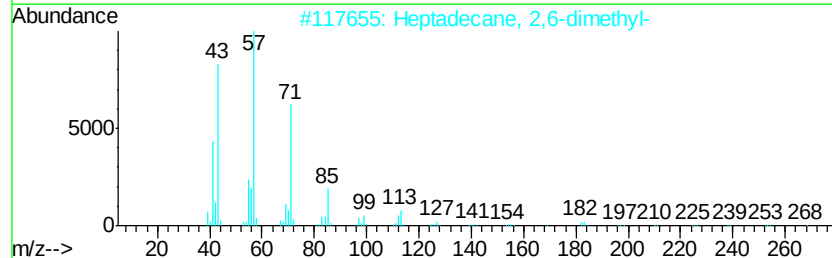
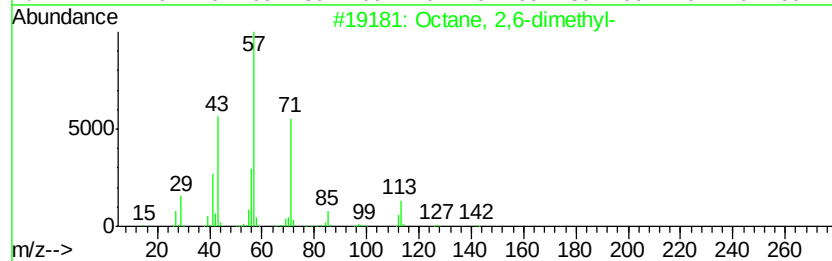
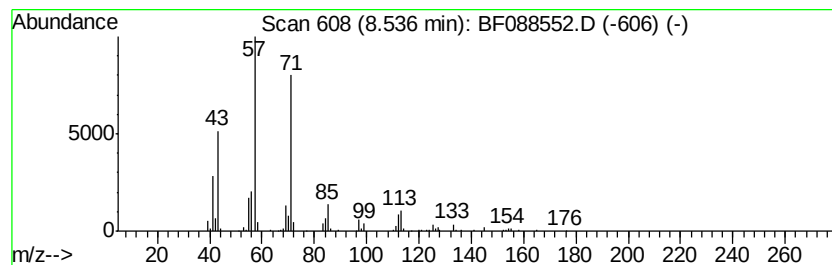
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octane, 2,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.54	3.90 ng	268907	Napthalene-d8	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	72
3			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	64
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59



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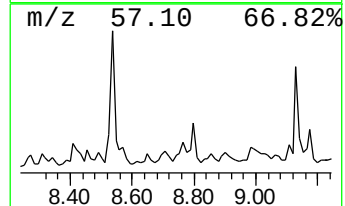
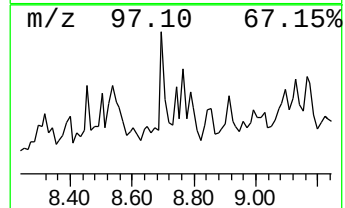
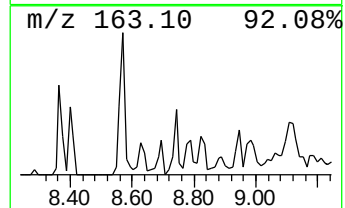
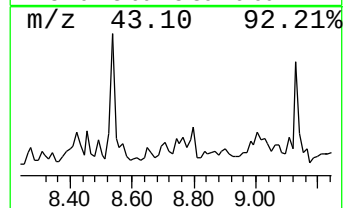
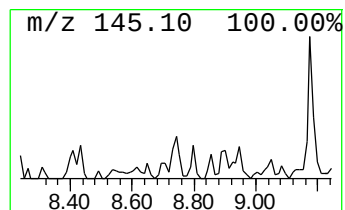
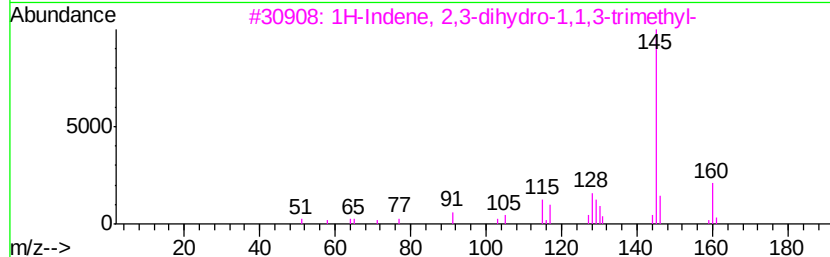
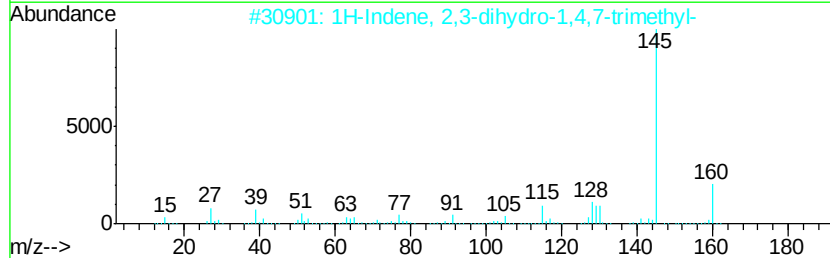
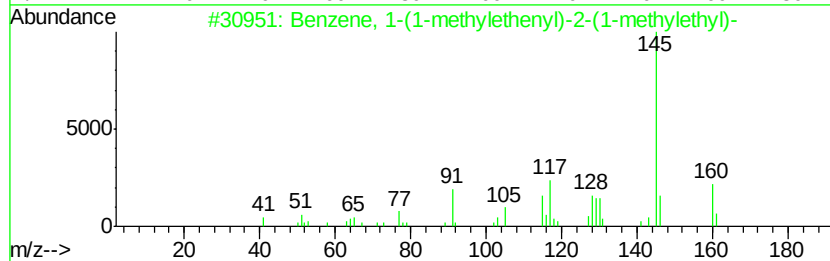
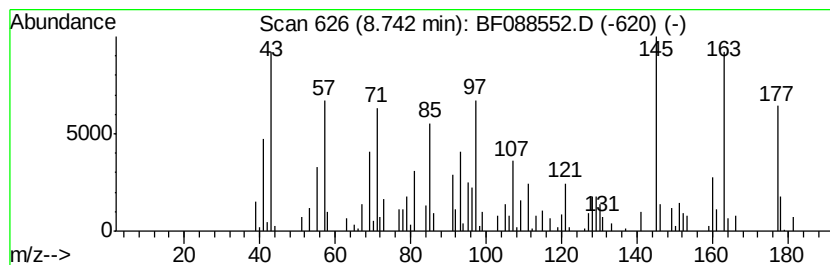
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown8.74 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.74	3.71 ng	255819	Naphthalene-d8	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	25
2			1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	15
3			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	15
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	11
5			Oxazole, 5-phenyl-	145	C9H7NO	001006-68-4	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063016\
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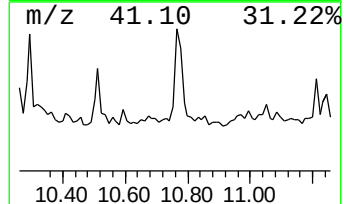
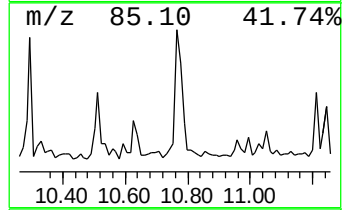
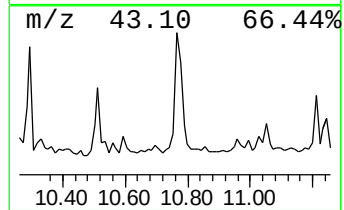
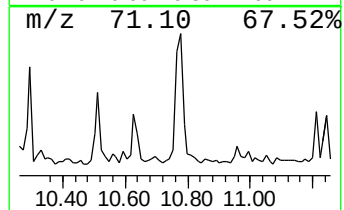
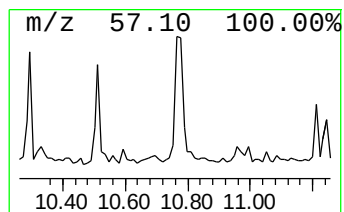
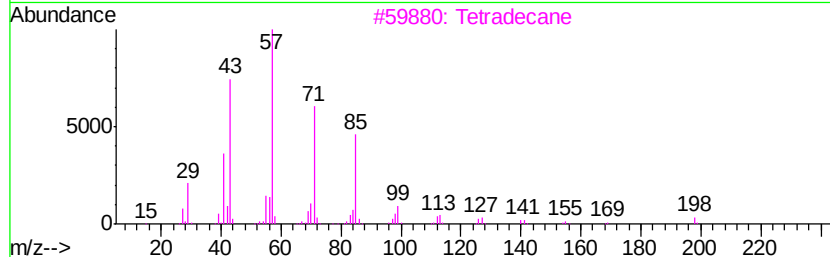
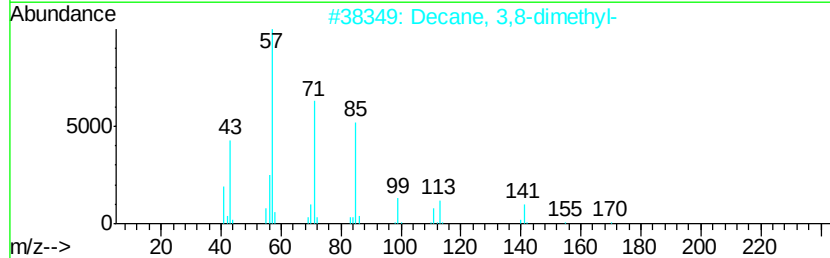
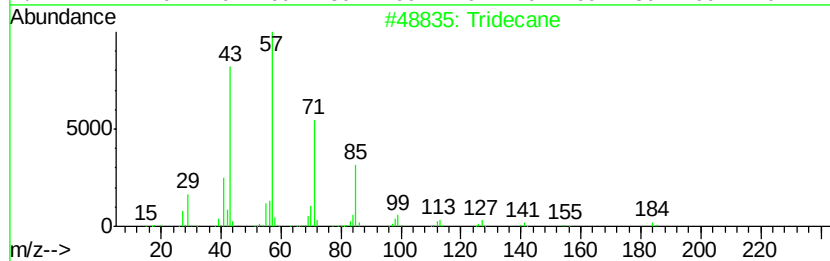
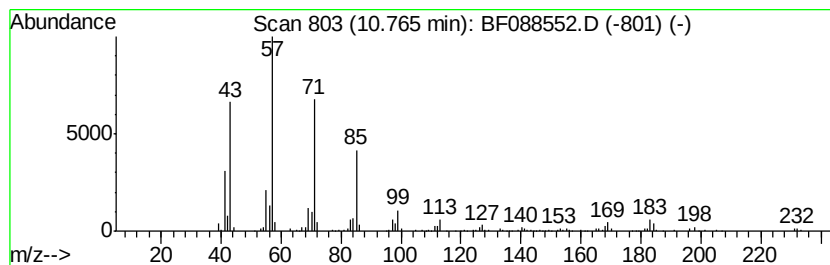
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tridecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.76	5.11 ng	259823	Phenanthrene-d10	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
3	Tetradecane	198	C14H30	000629-59-4	83
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
5	Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF063016\
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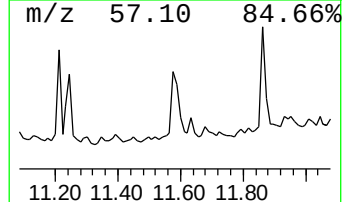
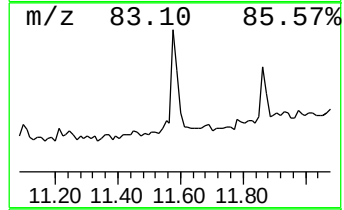
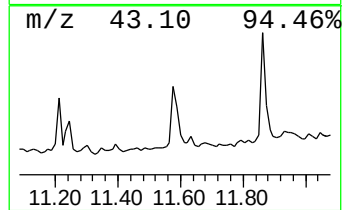
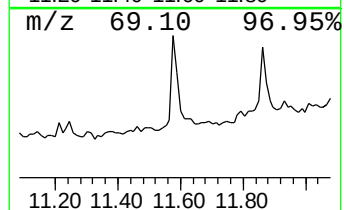
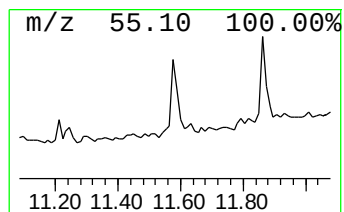
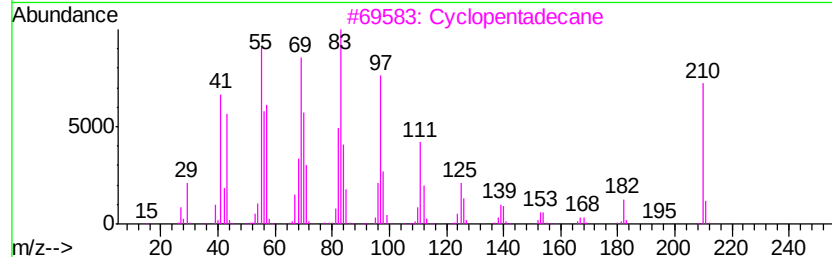
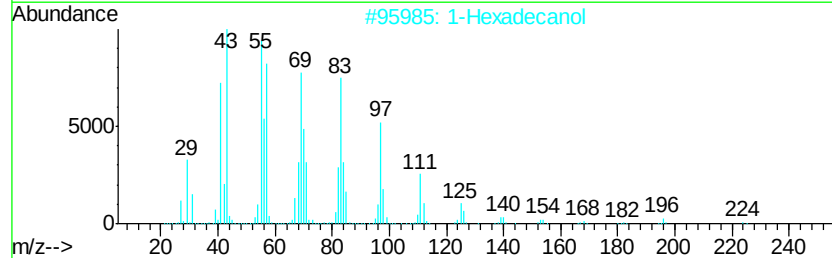
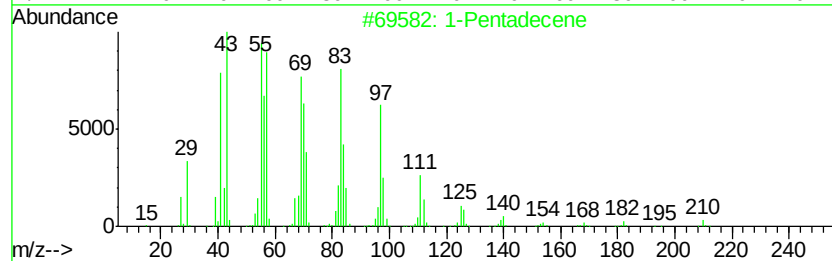
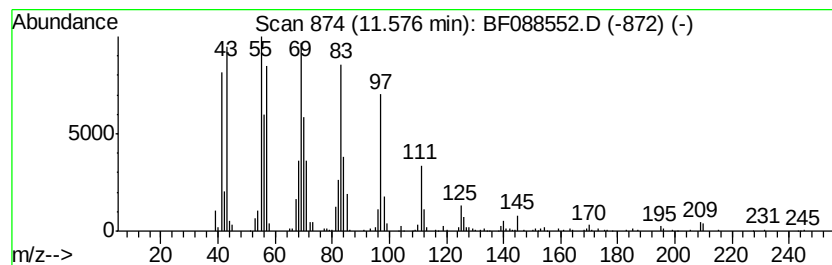
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TIC Library : C:\Database\NIST11.L
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Peak Number 14 1-Pentadecene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.58	3.74 ng	190097	Phenanthrene-d10		11.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecene	210	C15H30	013360-61-7	97
2	1-Hexadecanol	242	C16H34O	036653-82-4	94
3	Cyclopentadecane	210	C15H30	000295-48-7	94
4	4-Heptafluorobutylstyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	91
5	n-Pentadecanol	228	C15H32O	000629-76-5	91



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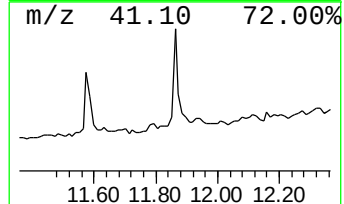
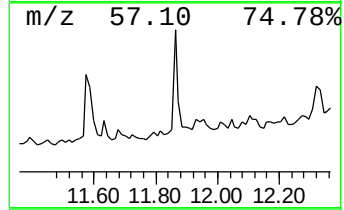
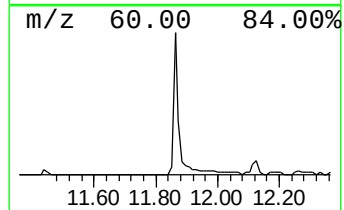
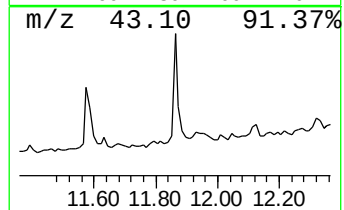
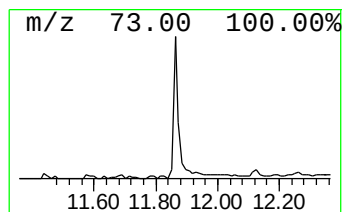
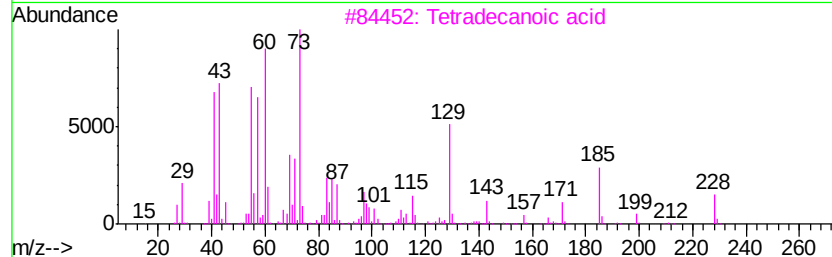
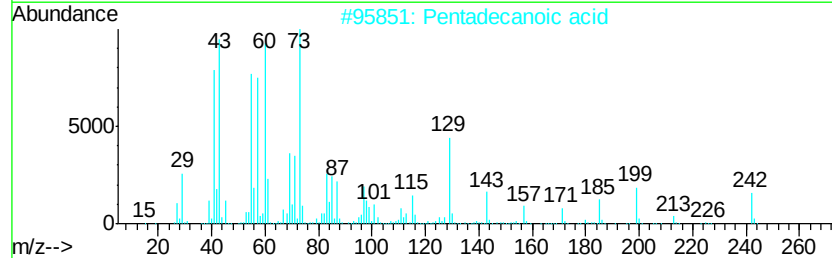
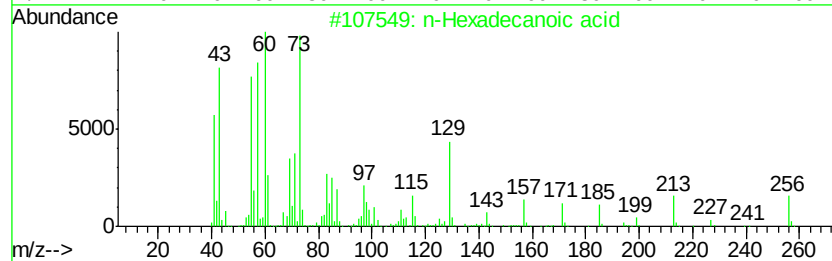
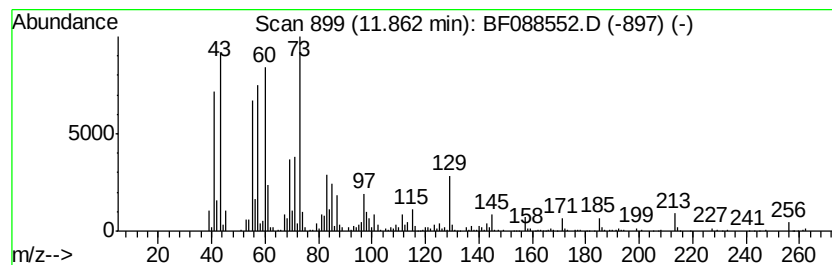
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	6.37 ng	323873	Phenanthrene-d10	11.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		n-Hexadecanoic acid	256 C16H32O2	000057-10-3 99
2		Pentadecanoic acid	242 C15H30O2	001002-84-2 91
3		Tetradecanoic acid	228 C14H28O2	000544-63-8 80
4		Oxalic acid, isobutyl tetradecyl...	342 C20H38O4	1000309-37-9 25
5		Oxalic acid, allyl hexadecyl ester	354 C21H38O4	1000309-24-4 20



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
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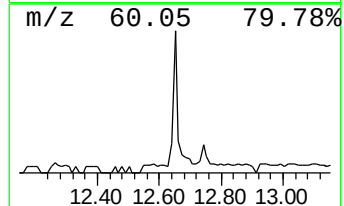
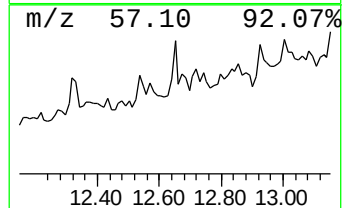
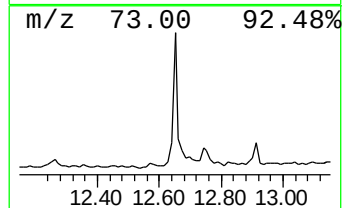
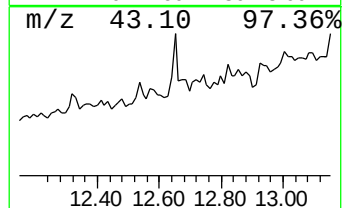
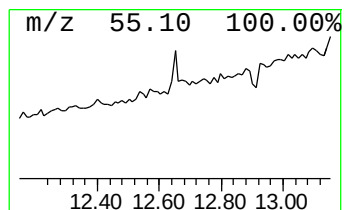
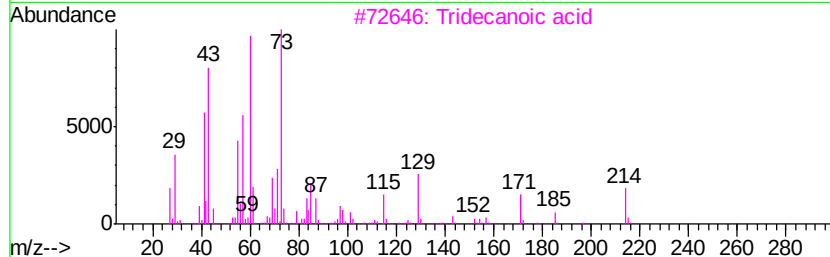
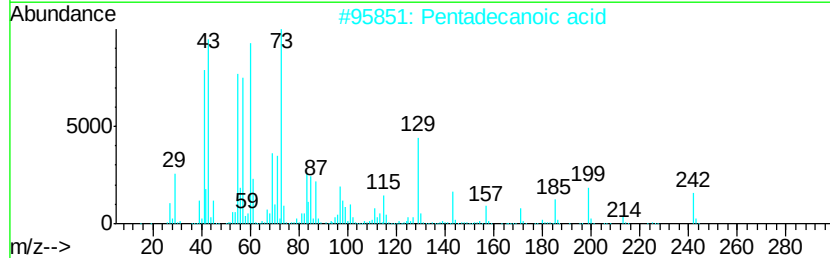
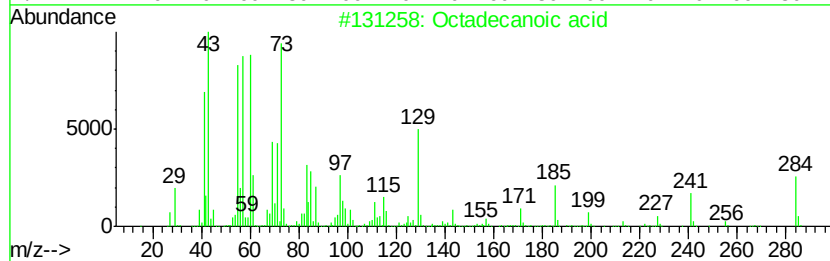
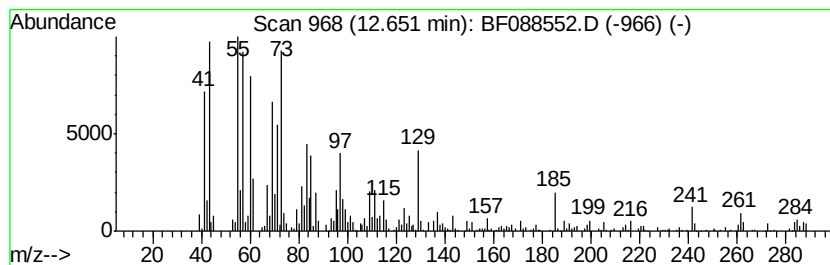
Instrument :
BNA_F
ClientSampleId :
B1409-TP-DUP01-0616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.65	4.56 ng	151719	Chrysene-d12		13.95
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	55
3	Tridecanoic acid	214	C13H26O2	000638-53-9	46
4	n-Decanoic acid	172	C10H20O2	000334-48-5	46
5	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
Data File : BF088552.D
Acq On : 1 Jul 2016 2:17
Operator : UM/SJ
Sample : H3630-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

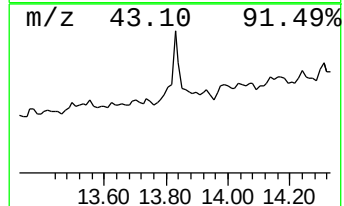
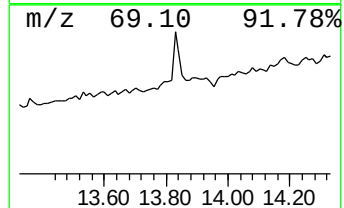
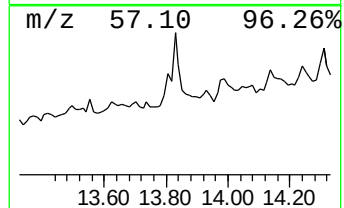
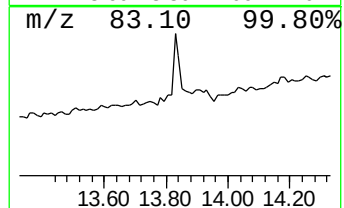
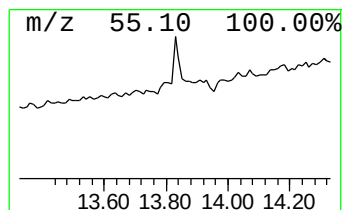
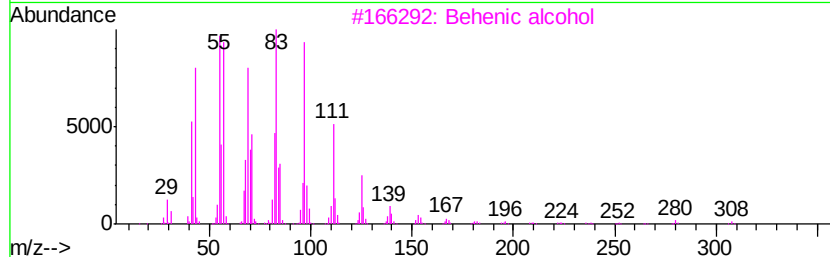
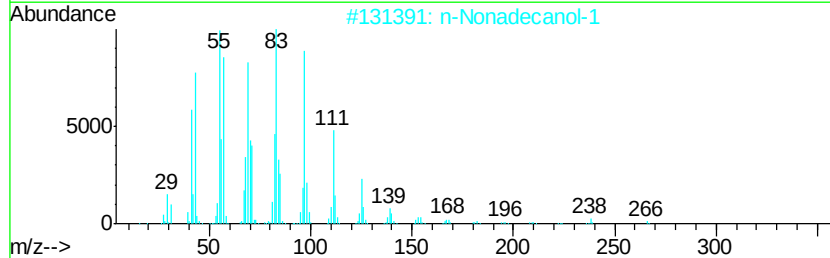
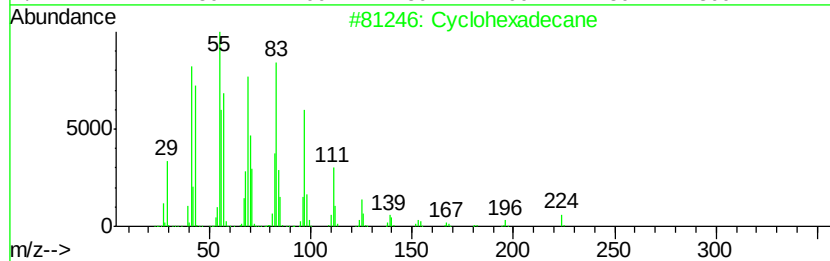
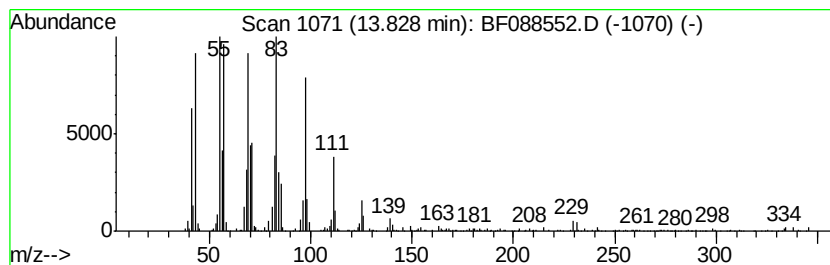
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ClientSampleId :
B1409-TP-DUP01-0616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Cyclohexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.83	7.86 ng	261727	Chrysene-d12		13.95
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	91
5	1-Nonadecene	266	C19H38	018435-45-5	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
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Acq On : 1 Jul 2016 2:17
Operator : UM/SJ
Sample : H3630-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

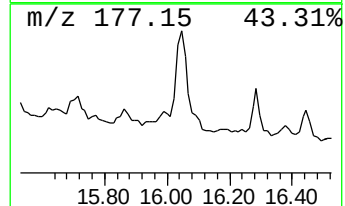
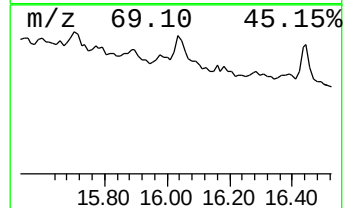
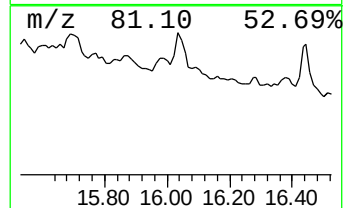
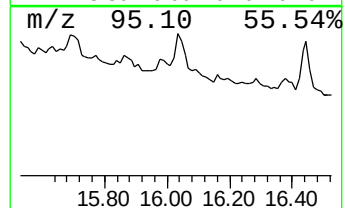
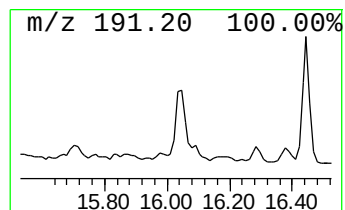
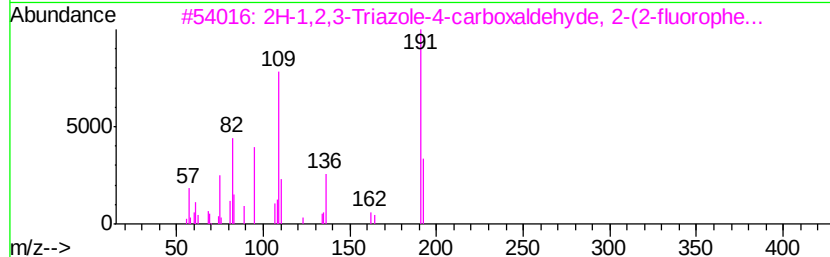
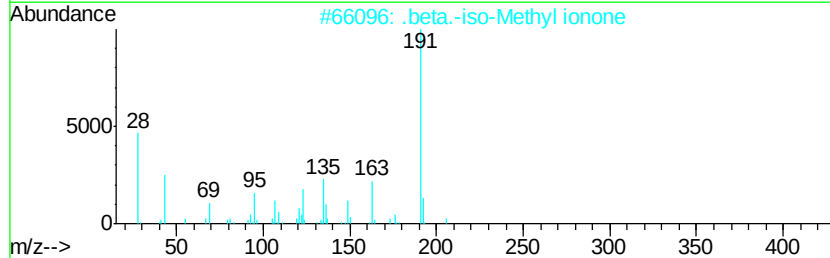
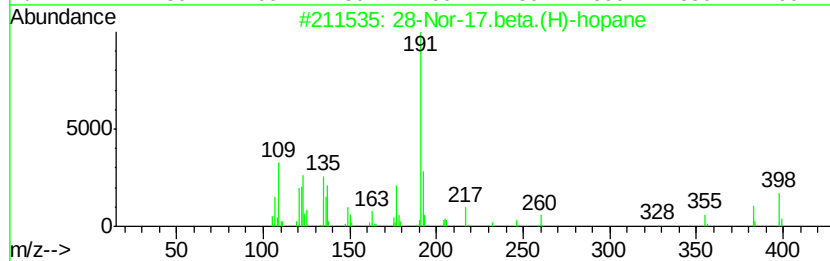
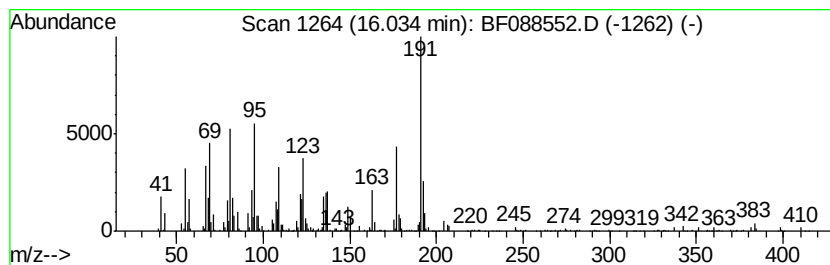
Instrument :
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ClientSampleId :
B1409-TP-DUP01-0616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 28-Nor-17.beta.(H)-hopane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	24.08 ng	812002	Perylene-d12	15.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	28-Nor-17.beta.(H)-hopane	398 C29H50	036728-72-0	81
2	.beta.-iso-Methyl ionone	206 C14H22O	1000285-40-2	50
3	2H-1,2,3-Triazole-4-carboxaldehv...	191 C9H6FN3O	051306-43-5	38
4	5-(p-Aminophenyl)-2-thiazolamine	191 C9H9N3S	090349-87-4	27
5	1-Penten-3-one, 1-(2,6,6-trimeth...	206 C14H22O	000127-43-5	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
Data File : BF088552.D
Acq On : 1 Jul 2016 2:17
Operator : UM/SJ
Sample : H3630-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1409-TP-DUP01-0616

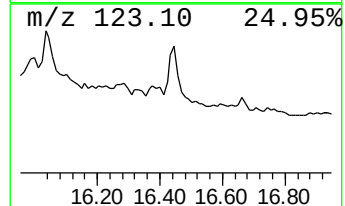
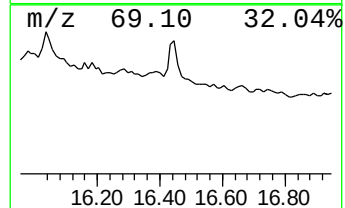
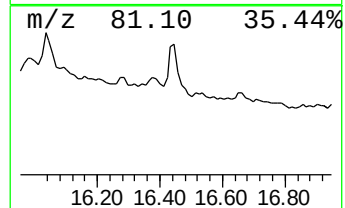
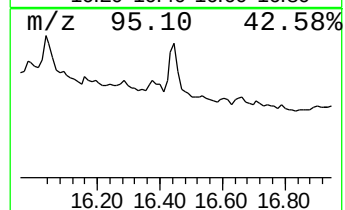
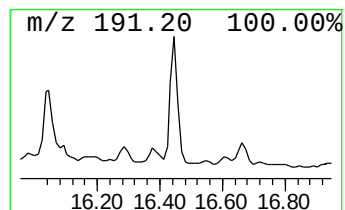
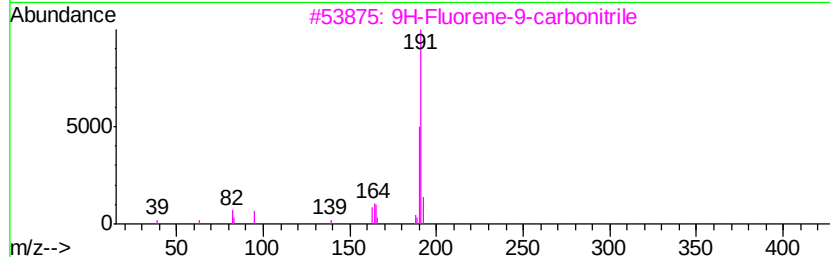
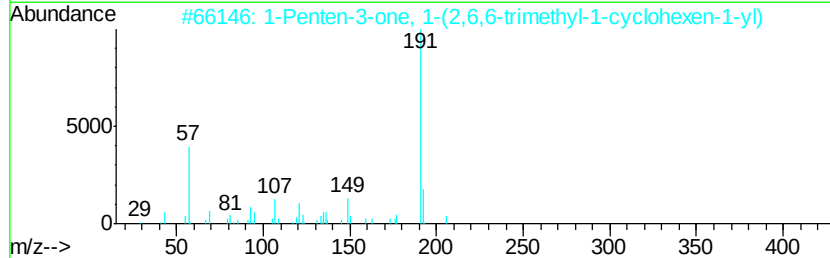
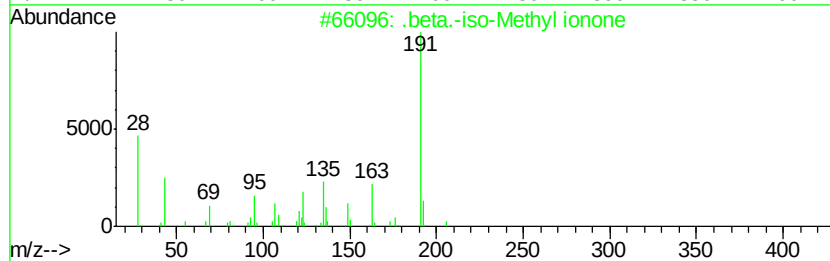
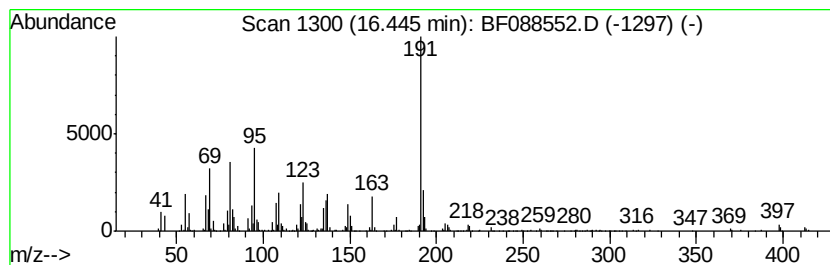
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 .beta.-iso-Methyl ionone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	18.47 ng	622793	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	58
2		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	53
3		9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	43
4		5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	43
5		Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
Data File : BF088552.D
Acq On : 1 Jul 2016 2:17
Operator : UM/SJ
Sample : H3630-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B1409-TP-DUP01-0616

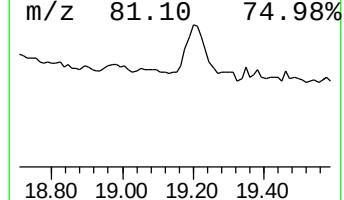
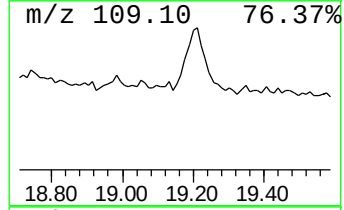
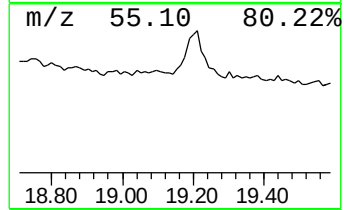
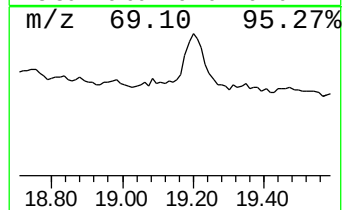
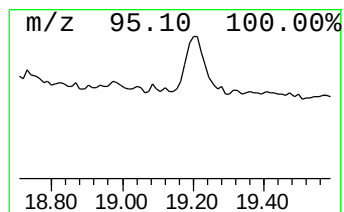
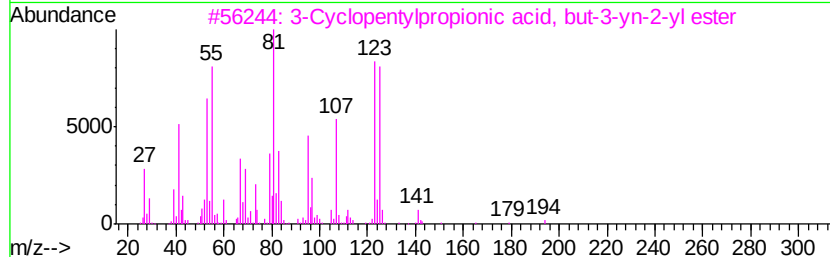
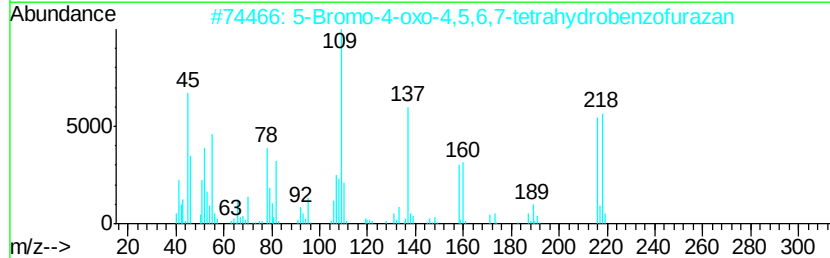
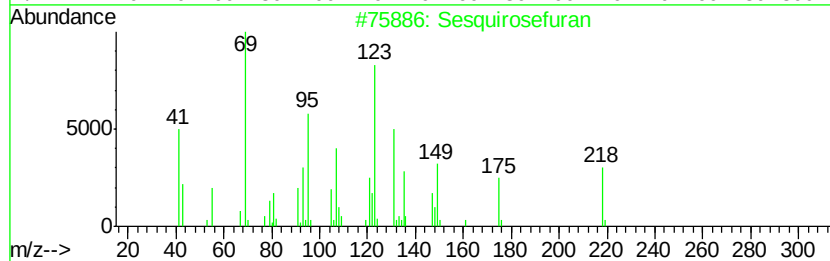
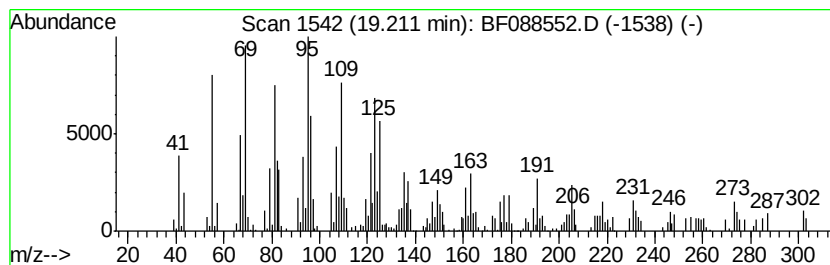
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Sesquirosefuran Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.21	14.07 ng	474529	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sesquirosefuran	218	C15H22O	039007-93-7	84
2		5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	59
3		3-Cyclopentylpropionic acid, but...	194	C12H18O2	1000292-46-4	55
4		2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	49
5		(-)-Neoclovene-(II), dihydro-	206	C15H26	1000152-83-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063016\
 Data File : BF088552.D
 Acq On : 1 Jul 2016 2:17
 Operator : UM/SJ
 Sample : H3630-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B1409-TP-DUP01-0616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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
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Propane, 1,1-dime...	2.08	3.7	ng	174436	1	6.81	932360	20.0
2-Pentanone, 4-hy...	5.00	12.4	ng	580132	1	6.81	932360	20.0
2-Octene, 2,6-dim...	6.35	3.6	ng	169673	1	6.81	932360	20.0
unknown6.58	6.58	88.4	ng	4118950	1	6.81	932360	20.0
unknown7.75	7.75	4.9	ng	340362	2	8.10	1380200	20.0
Octane, 2,6-dimet...	8.54	3.9	ng	268907	2	8.10	1380200	20.0
unknown8.74	8.74	3.7	ng	255819	2	8.10	1380200	20.0
Tridecane	10.76	5.1	ng	259823	4	11.32	1016750	20.0
1-Pentadecene	11.58	3.7	ng	190097	4	11.32	1016750	20.0
n-Hexadecanoic acid	11.86	6.4	ng	323873	4	11.32	1016750	20.0
Octadecanoic acid	12.65	4.6	ng	151719	5	13.95	665946	20.0
Cyclohexadecane	13.83	7.9	ng	261727	5	13.95	665946	20.0
28-Nor-17.beta.(H...	16.03	24.1	ng	812002	6	15.36	674364	20.0
.beta.-iso-Methyl...	16.45	18.5	ng	622793	6	15.36	674364	20.0
Sesquirosefuran	19.21	14.1	ng	474529	6	15.36	674364	20.0