

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
 Data File : BF087880.D
 Acq On : 10 Jun 2016 17:54
 Operator : UM/SJ
 Sample : H3385-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP16-JMW0980

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-BF060716.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	1.747	12	14	23	rVB	271676	566979	14.62%	1.844%
2	1.873	23	25	37	rVV	2279383	3877921	100.00%	12.610%
3	2.033	37	39	56	rVB	92539	333133	8.59%	1.083%
4	4.970	294	296	300	rBV	66891	92797	2.39%	0.302%
5	5.404	328	334	336	rBV2	1259670	1536972	39.63%	4.998%
6	5.965	381	383	385	rVB2	32972	40040	1.03%	0.130%
7	6.330	414	415	417	rVV	45935	39901	1.03%	0.130%
8	6.410	420	422	423	rVV	41993	38881	1.00%	0.126%
9	6.445	423	425	427	rVV	714420	765685	19.74%	2.490%
10	6.490	427	429	432	rVV	40954	43333	1.12%	0.141%
11	6.582	434	437	439	rBV	2360844	2482067	64.01%	8.071%
12	6.639	439	442	444	rVB	162530	158001	4.07%	0.514%
13	6.810	455	457	461	rBV2	841660	1004084	25.89%	3.265%
14	6.867	461	462	463	rBV	44260	40366	1.04%	0.131%
15	6.902	463	465	467	rVB2	93210	84447	2.18%	0.275%
16	6.970	468	471	473	rBV	2626149	2403370	61.98%	7.815%
17	7.142	484	486	490	rBV3	28113	65393	1.69%	0.213%
18	7.210	490	492	495	rBV2	57741	68556	1.77%	0.223%
19	7.382	503	507	509	rBV	1960037	2159849	55.70%	7.024%
20	7.462	512	514	516	rVB2	50825	53033	1.37%	0.172%
21	7.530	516	520	522	rBV3	72933	133756	3.45%	0.435%
22	7.588	522	525	526	rVV2	52837	60360	1.56%	0.196%
23	7.622	526	528	530	rVV2	41027	74195	1.91%	0.241%
24	7.668	530	532	533	rVB	29767	39215	1.01%	0.128%
25	7.759	537	540	544	rVV3	40514	105347	2.72%	0.343%
26	7.839	544	547	549	rVV3	156608	245354	6.33%	0.798%
27	7.873	549	550	551	rVV	53943	43075	1.11%	0.140%
28	7.908	551	553	557	rVB2	57702	100686	2.60%	0.327%
29	8.102	567	570	571	rBV	896424	949070	24.47%	3.086%
30	8.148	573	574	575	rVB	64267	44087	1.14%	0.143%
31	8.296	585	587	589	rVB3	31524	40310	1.04%	0.131%
32	8.376	592	594	598	rVV5	42615	74969	1.93%	0.244%
33	8.433	598	599	601	rVV	32989	47560	1.23%	0.155%
34	8.479	601	603	607	rVB4	38897	73916	1.91%	0.240%

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35	8.731	623	625	626	rVV2	34805	50037	1.29%	0.163%
36	8.753	626	627	629	rVB2	38587	47327	1.22%	0.154%
37	8.788	629	630	633	rVB2	28128	48483	1.25%	0.158%
38	8.902	637	640	643	rBV2	80756	162447	4.19%	0.528%
39	8.948	643	644	646	rVB	40439	39874	1.03%	0.130%
40	9.005	646	649	651	rBV3	25037	52446	1.35%	0.171%
41	9.176	661	664	666	rVB	3327443	3140091	80.97%	10.211%
42	9.291	670	674	675	rBV	25171	44354	1.14%	0.144%
43	9.325	675	677	678	rVV	38737	42824	1.10%	0.139%
44	9.382	678	682	684	rVB2	39245	70358	1.81%	0.229%
45	9.439	684	687	689	rBV2	40212	56019	1.44%	0.182%
46	9.508	691	693	694	rVV	103214	100798	2.60%	0.328%
47	9.531	694	695	697	rVV2	60989	72329	1.87%	0.235%
48	9.565	697	698	701	rVV	74686	66263	1.71%	0.215%
49	9.622	701	703	708	rVB2	52619	93845	2.42%	0.305%
50	9.702	708	710	712	rBV2	41553	47270	1.22%	0.154%
51	9.851	720	723	725	rBV	856988	838088	21.61%	2.725%
52	10.159	747	750	754	rVB3	26844	48128	1.24%	0.157%
53	10.228	754	756	758	rBV	923590	775352	19.99%	2.521%
54	10.262	758	759	762	rVB	97643	127601	3.29%	0.415%
55	10.456	773	776	777	rBV	46979	47315	1.22%	0.154%
56	10.639	789	792	794	rBV2	1265487	1675843	43.21%	5.450%
57	10.731	798	800	801	rBV	54189	45111	1.16%	0.147%
58	11.051	826	828	829	rVB	55642	50893	1.31%	0.165%
59	11.199	837	841	845	rBV3	29586	39537	1.02%	0.129%
60	11.325	849	852	854	rBV	817022	684915	17.66%	2.227%
61	12.605	961	964	966	rVB	62071	71519	1.84%	0.233%
62	12.742	974	976	978	rBV	94039	117932	3.04%	0.383%
63	12.811	978	982	984	rVV2	28360	47035	1.21%	0.153%
64	12.914	988	991	993	rBV	2113065	2482650	64.02%	8.073%
65	13.440	1035	1037	1038	rBV	95411	81301	2.10%	0.264%
66	13.474	1038	1040	1042	rVB2	105647	104320	2.69%	0.339%
67	13.805	1067	1069	1072	rVB	28191	42421	1.09%	0.138%
68	13.954	1079	1082	1084	rBV	628947	699992	18.05%	2.276%
69	15.051	1175	1178	1183	rBV	27871	63600	1.64%	0.207%
70	15.360	1202	1205	1207	rBV	441171	574373	14.81%	1.868%
71	15.405	1207	1209	1212	rVB	30711	48380	1.25%	0.157%

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72	16.274	1283	1285	1295	rVB	23526	63773	1.64%	0.207%
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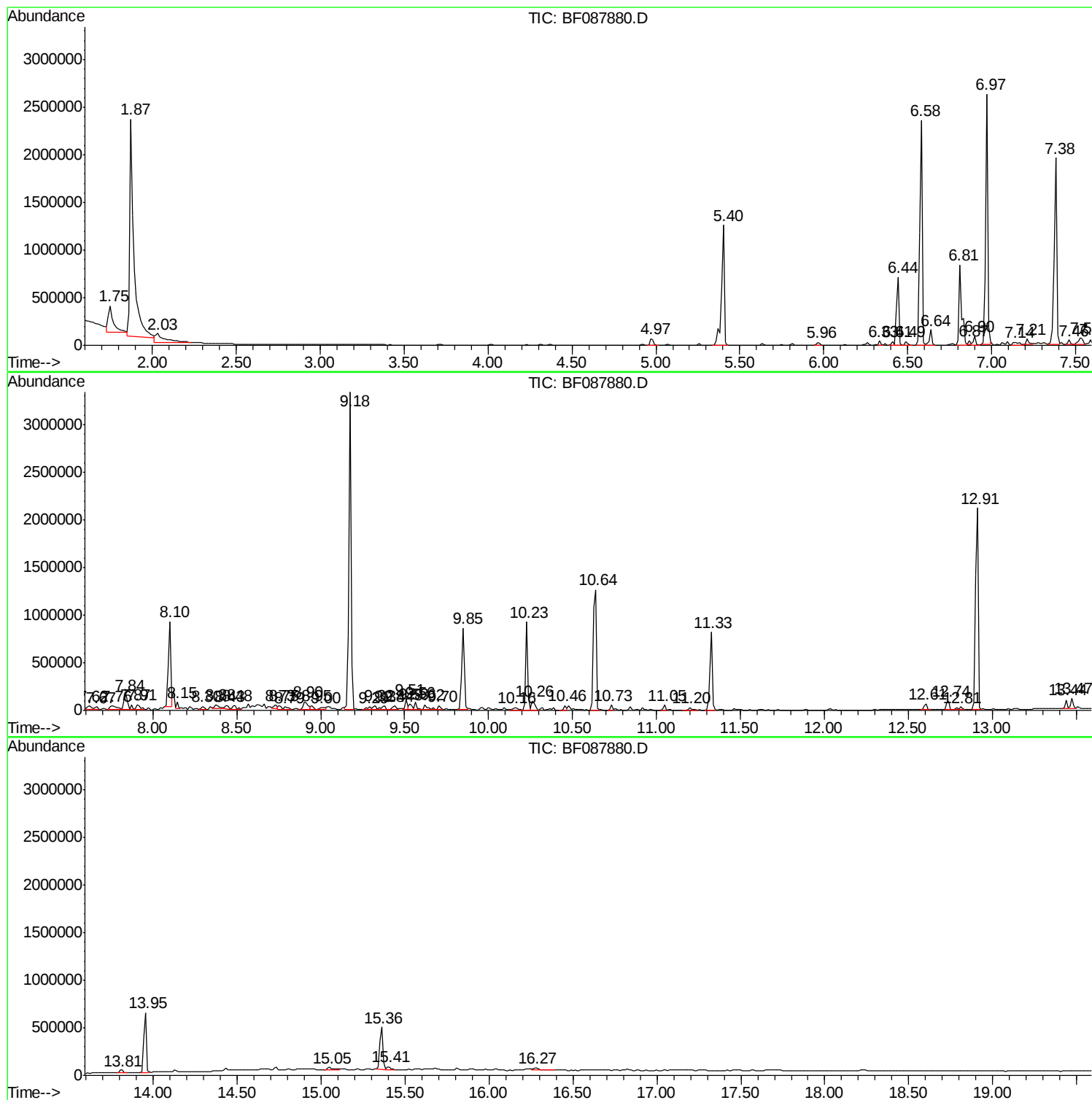
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : H3385-03
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Instrument :
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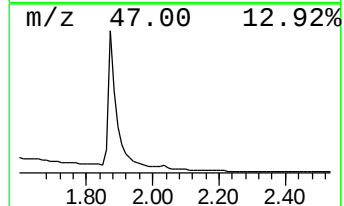
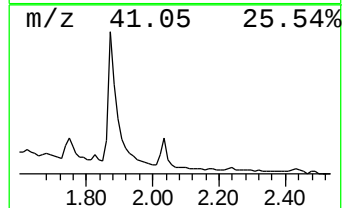
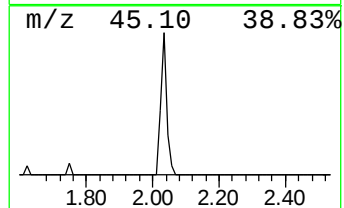
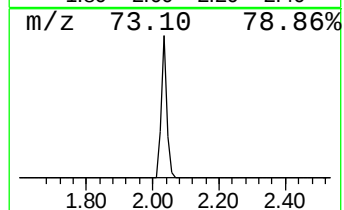
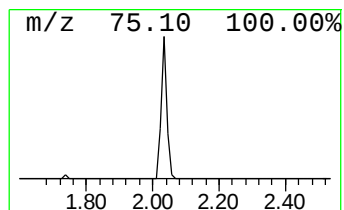
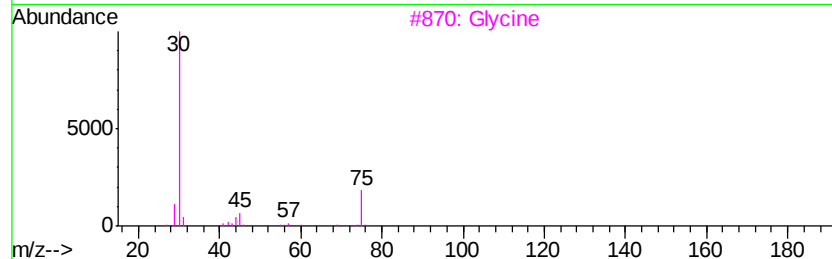
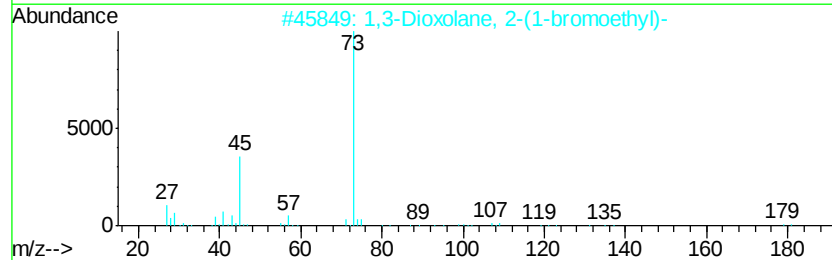
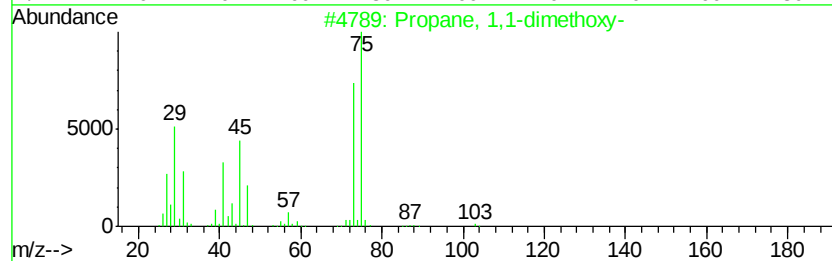
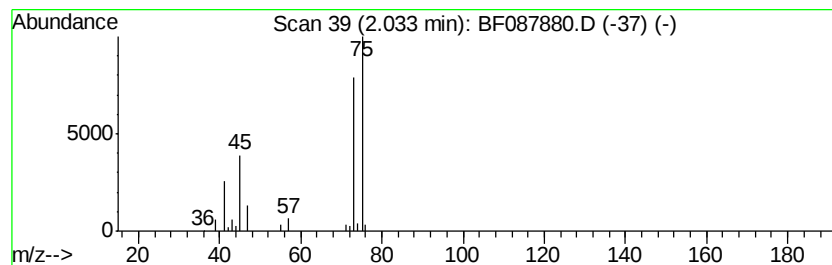
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.03	6.64 ng	333133	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	72
2		1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	17
3		Glycine	75	C2H5NO2	000056-40-6	9
4		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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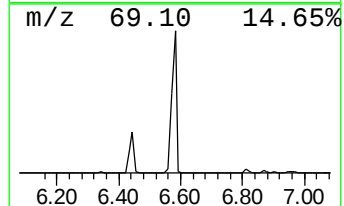
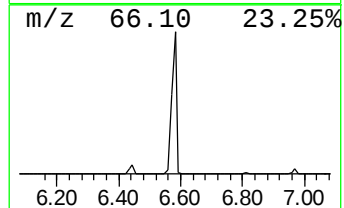
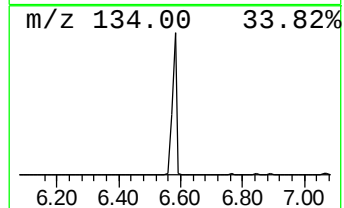
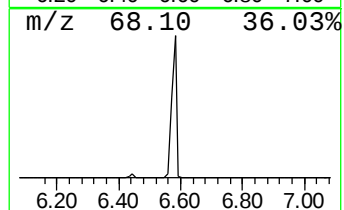
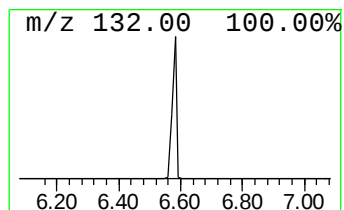
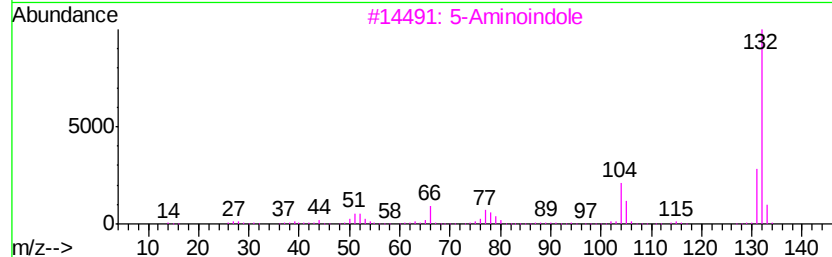
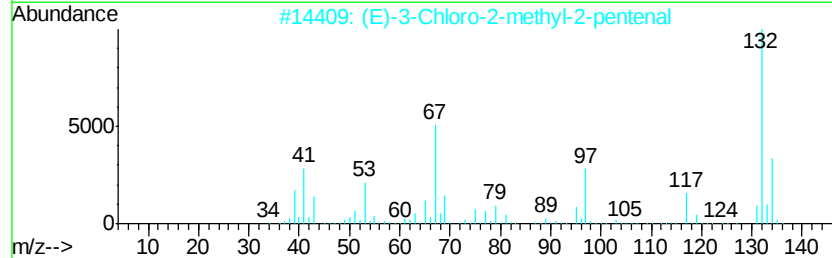
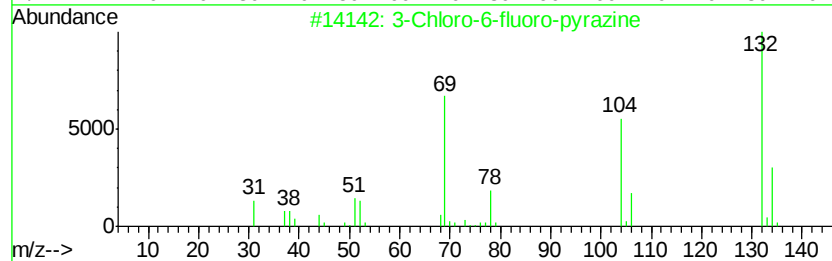
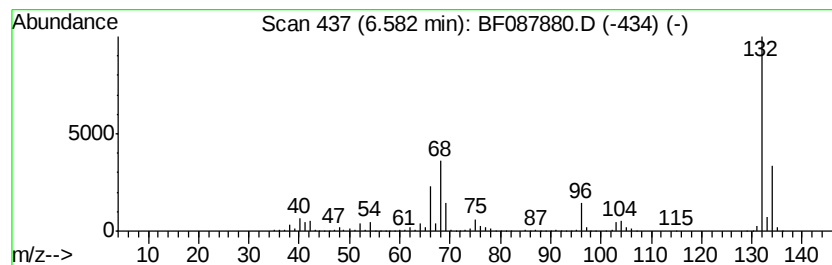
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	49.44 ng	2482070	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	35
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
3	5-Aminoindole			132	C8H8N2	005192-03-0	12
4	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9
5	4-Chloro-6-fluoro-pyrimidine			132	C4H2ClFN2	051422-01-6	9



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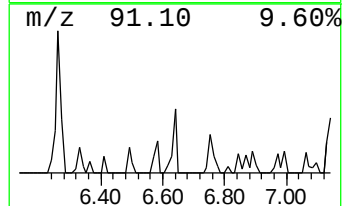
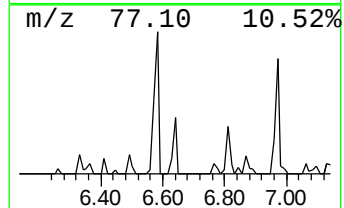
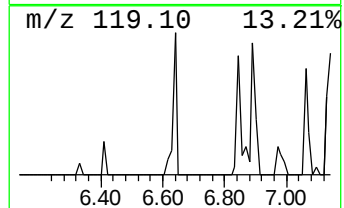
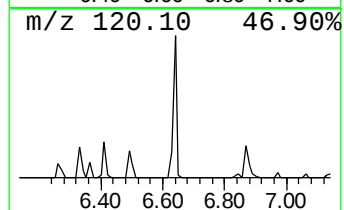
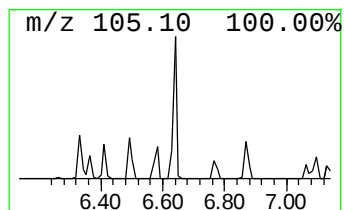
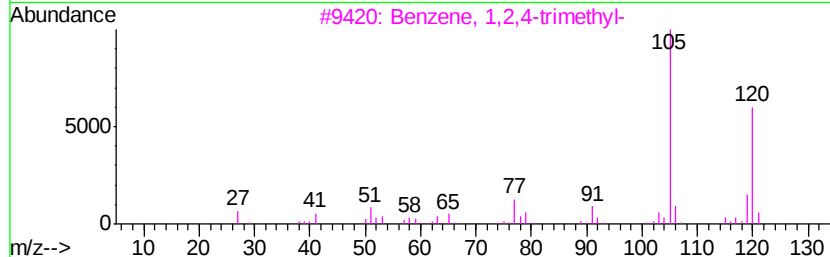
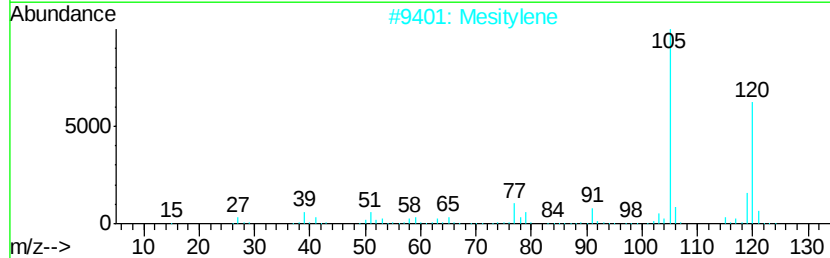
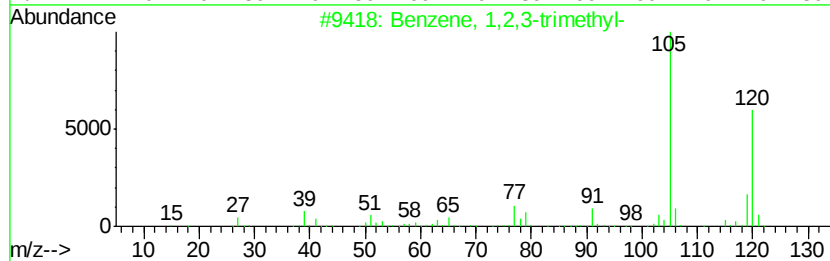
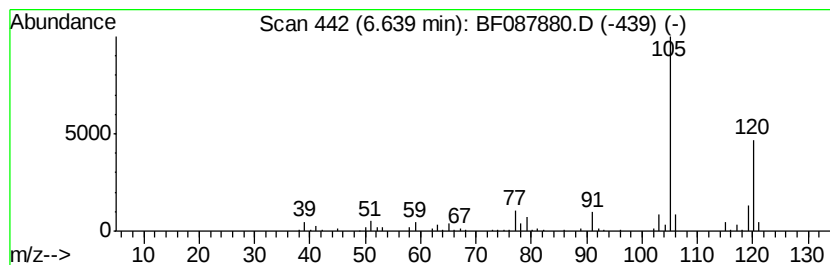
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	3.15 ng	158001	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Mesitylene	120	C9H12	000108-67-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90



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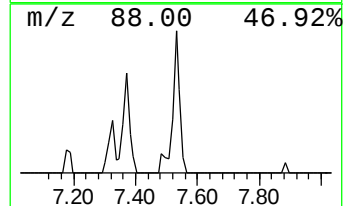
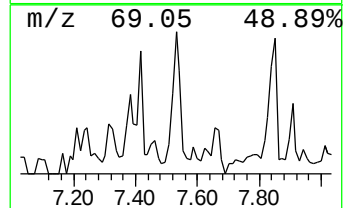
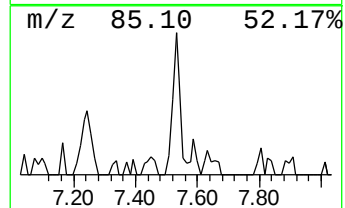
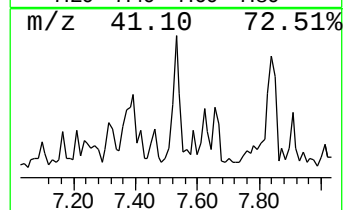
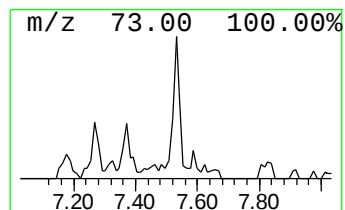
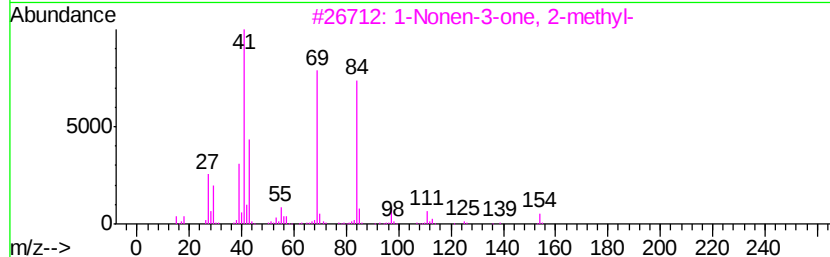
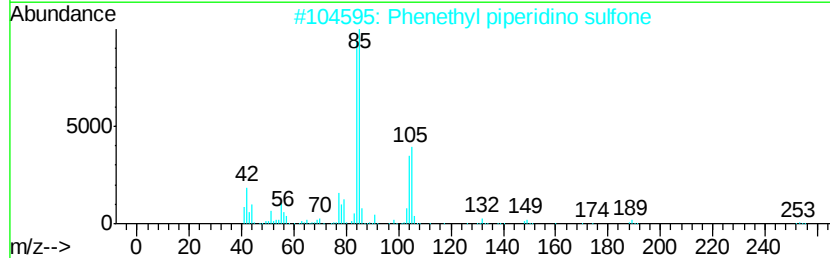
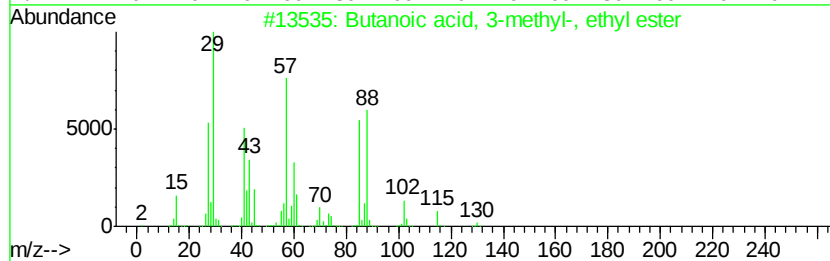
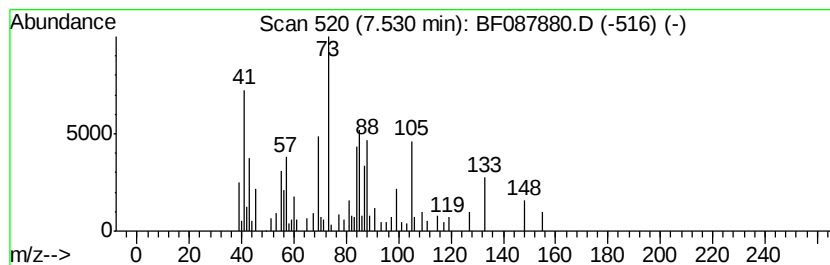
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown7.53 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.53	2.82 ng	133756	Napthalene-d8	8.10	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-, ethyl ...	130	C7H14O2	000108-64-5	16
2	Phenethyl piperidino sulfone	253	C13H19NO2S	313276-26-5	10
3	1-Nonen-3-one, 2-methyl-	154	C10H18O	051756-19-5	10
4	2-Oxepanone, 7-hexyl-	198	C12H22O2	016429-21-3	9
5	3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087880.D
Acq On : 10 Jun 2016 17:54
Operator : UM/SJ
Sample : H3385-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

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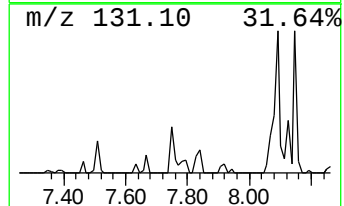
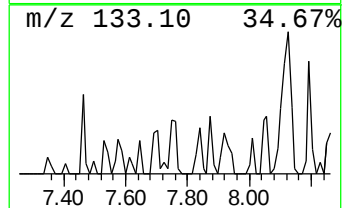
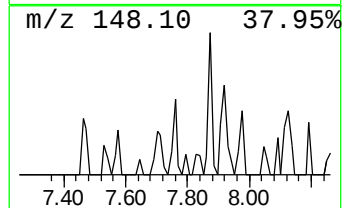
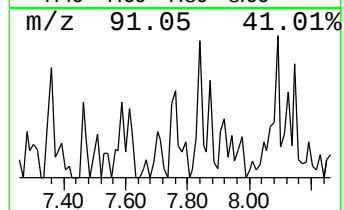
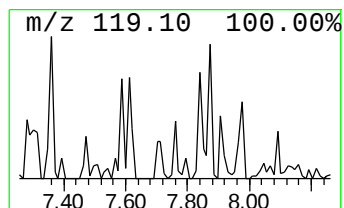
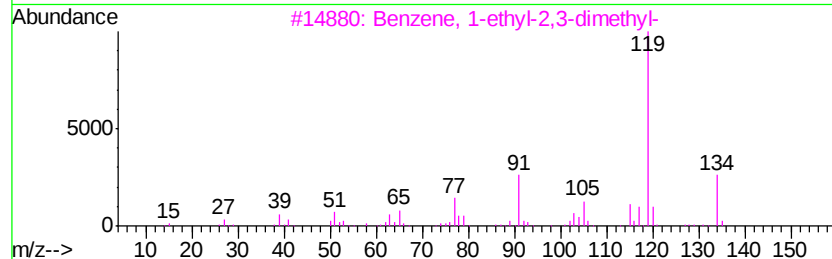
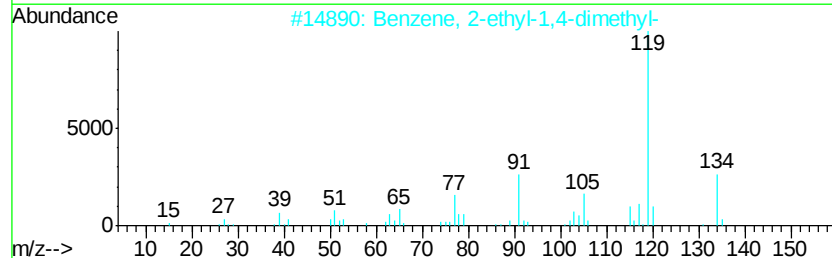
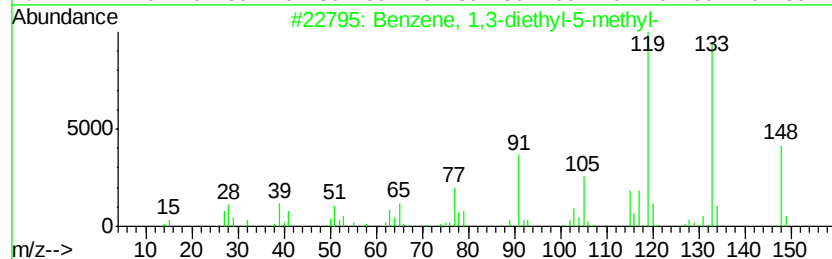
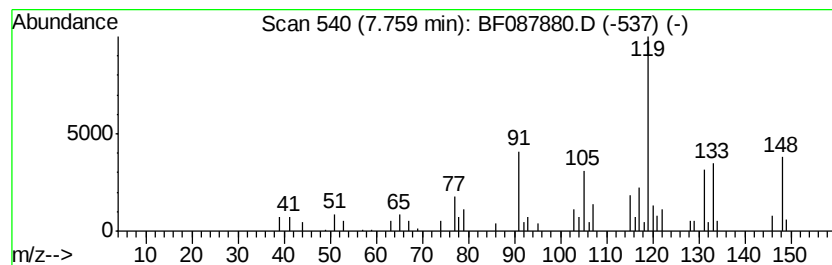
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	2.22 ng	105347	Naphthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	89
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	60
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	55
4		Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	49
5		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	49



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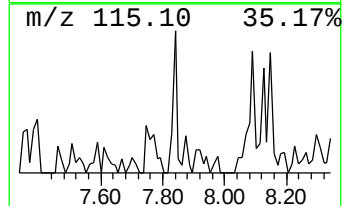
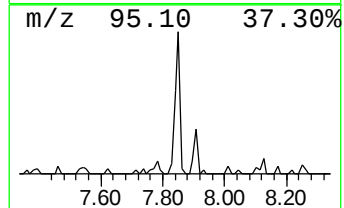
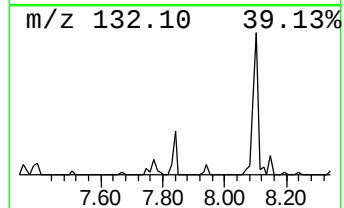
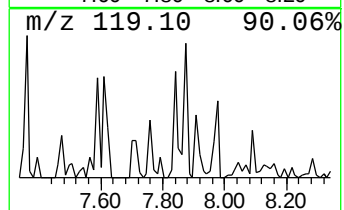
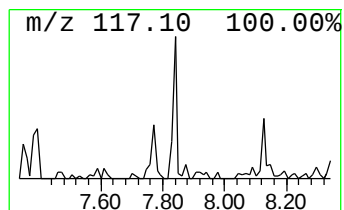
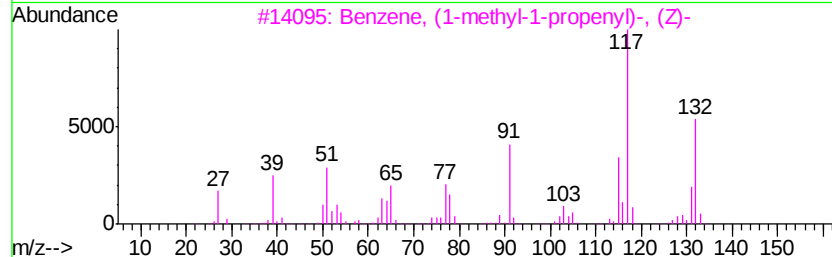
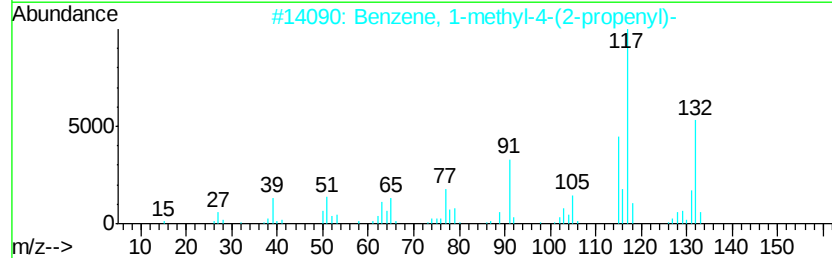
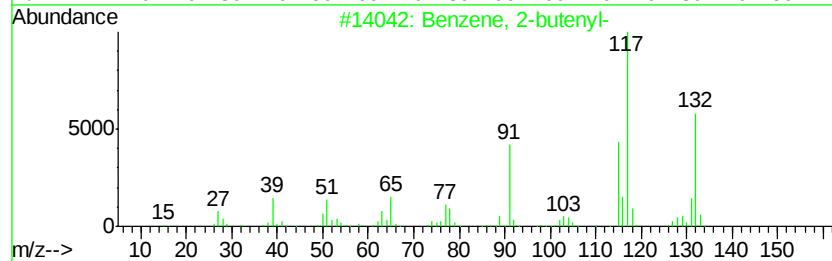
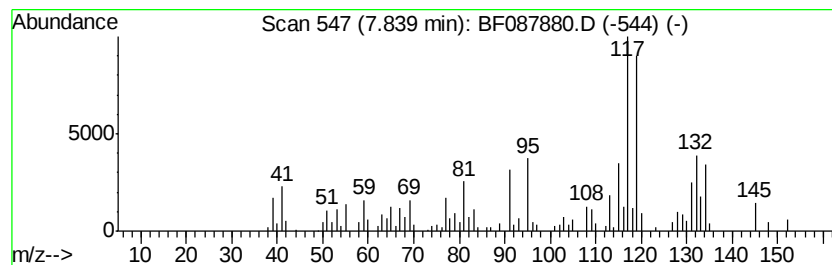
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzene, 2-butenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.84	5.17 ng	245354	Naphthalene-d8	8.10

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-butenyl-	132	C10H12	001560-06-1	83
2		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	62
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	46
4		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	46
5		1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	46



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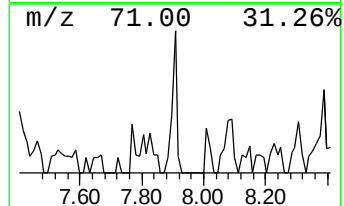
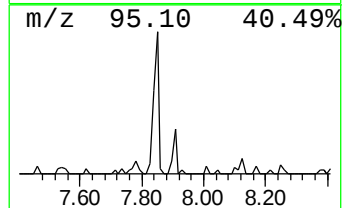
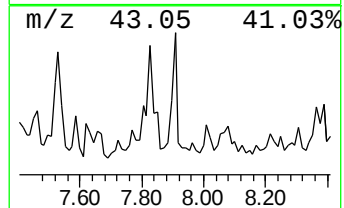
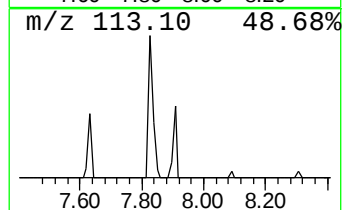
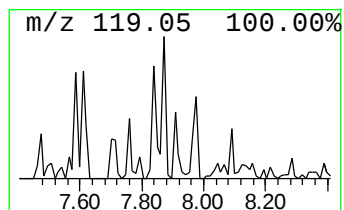
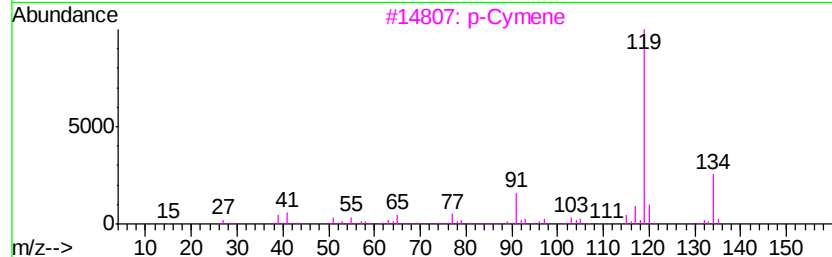
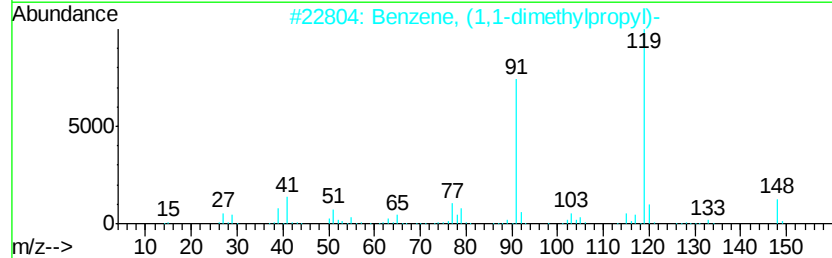
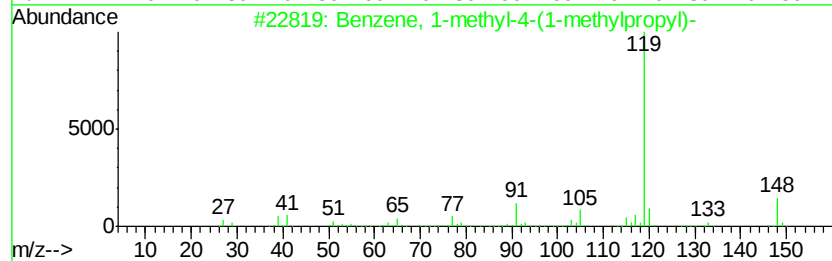
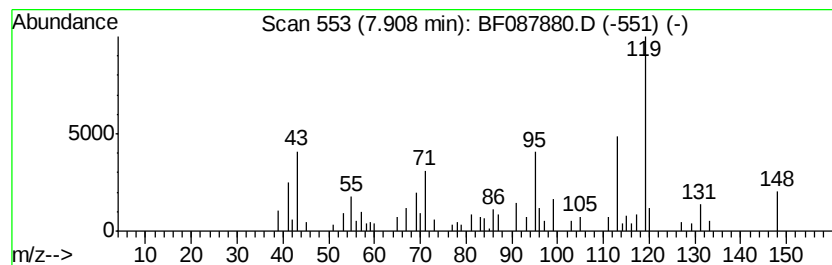
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown7.91 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	2.12 ng	100686	Napthalene-d8	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	38
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	35
3			p-Cymene	134	C10H14	000099-87-6	27
4			o-Toluic acid, oct-3-en-2-yl ester	246	C16H22O2	1000292-51-3	27
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	22



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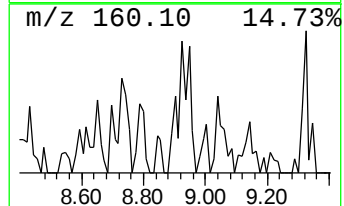
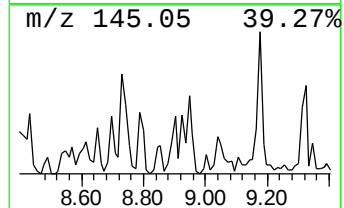
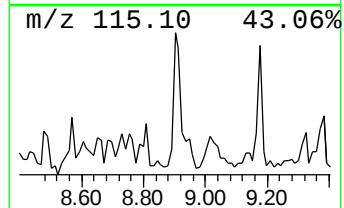
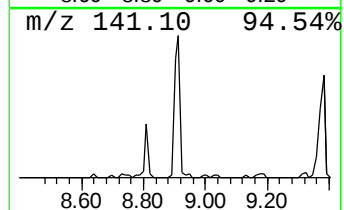
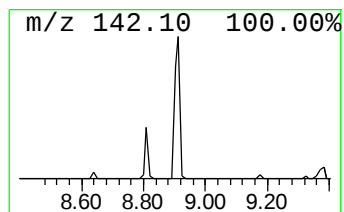
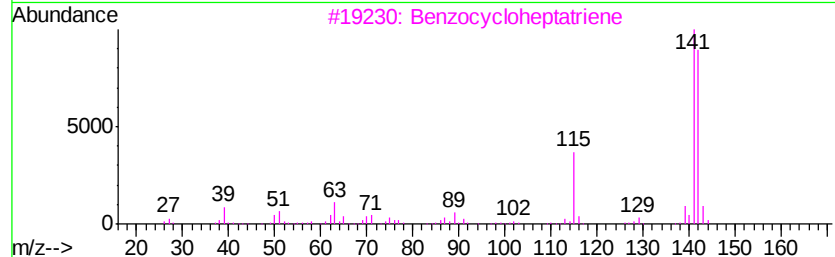
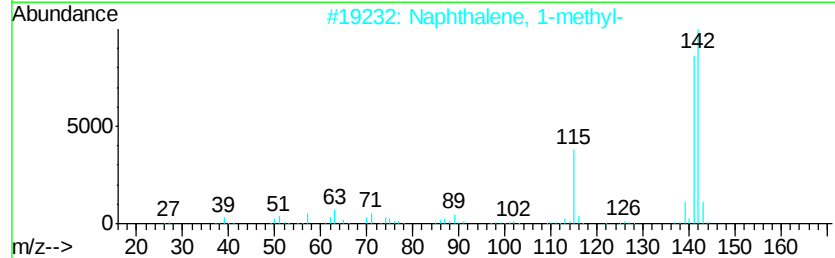
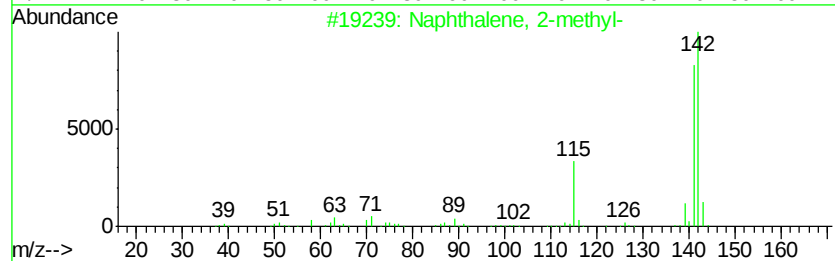
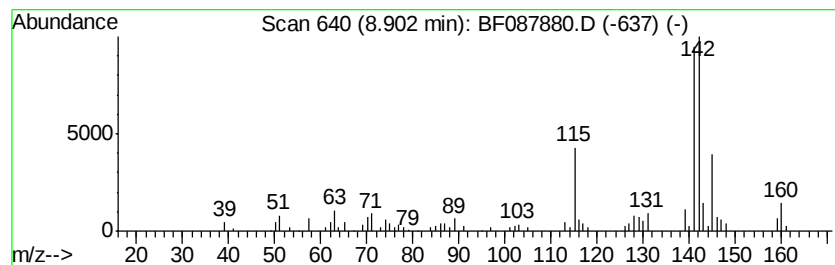
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	3.42 ng	162447	Naphthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
3		Benzocycloheptatriene	142	C11H10	000264-09-5	89
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	89
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	49



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ALS Vial : 13 Sample Multiplier: 1

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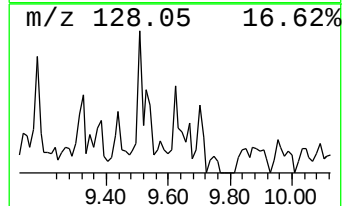
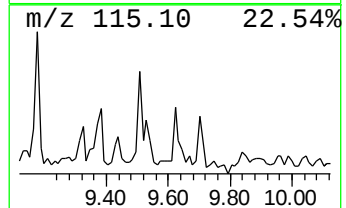
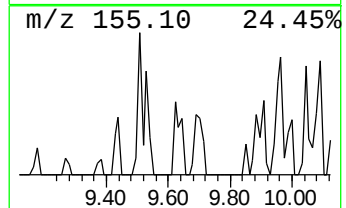
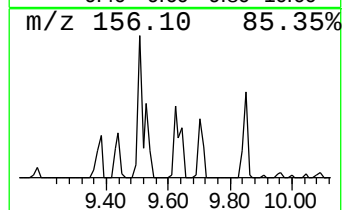
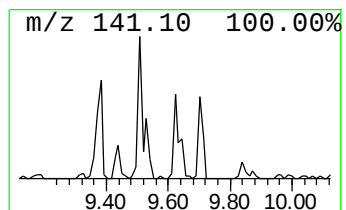
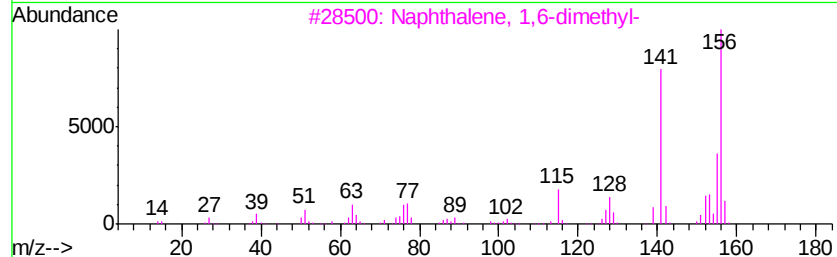
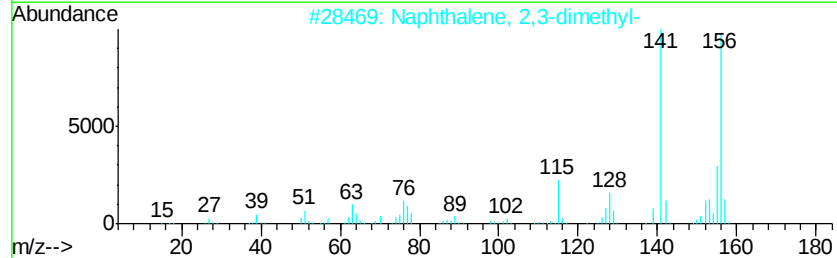
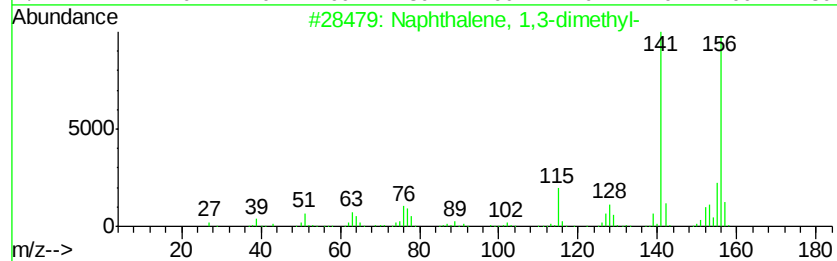
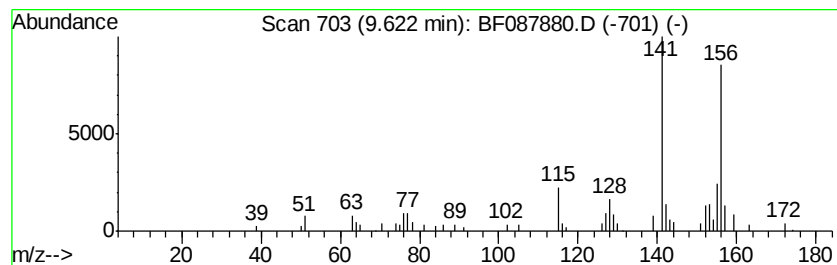
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 1,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	2.24 ng	93845	Acenaphthene-d10	9.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



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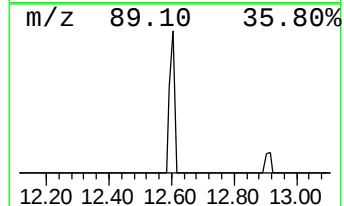
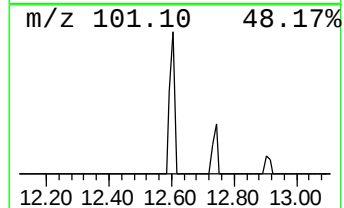
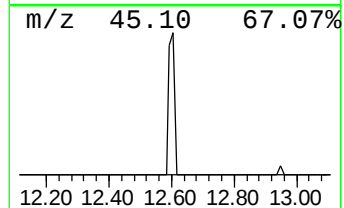
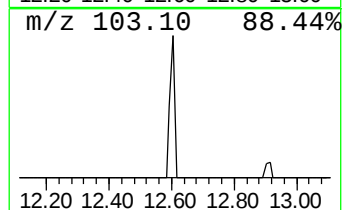
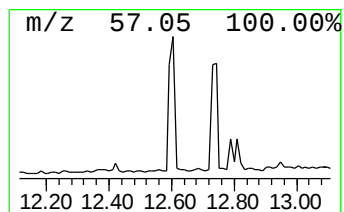
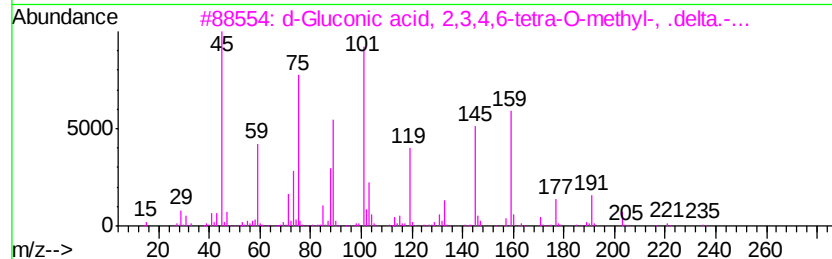
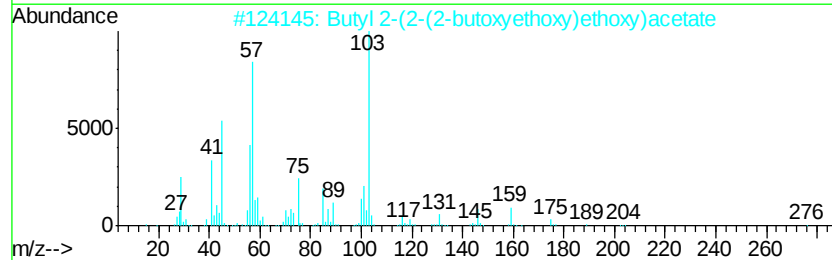
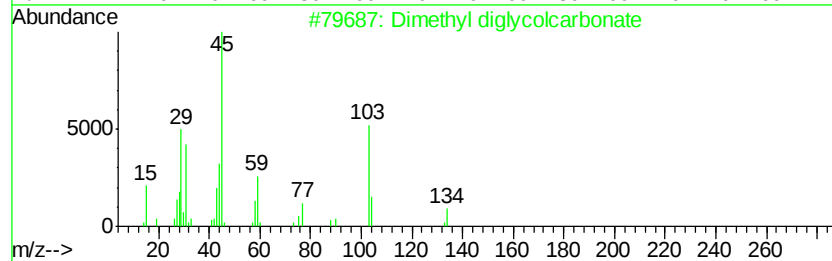
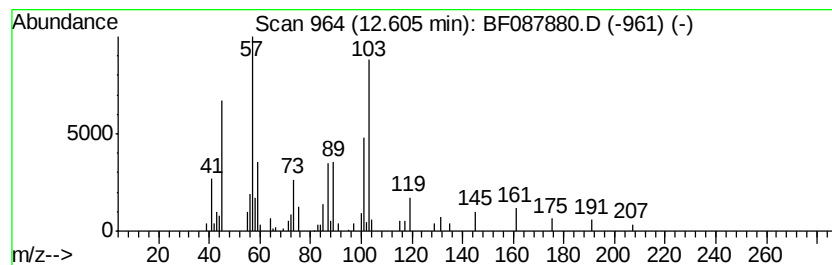
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown12.61 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	2.09 ng	71519	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl diglycolcarbonate	222	C8H14O7	087292-23-7	38
2		Butyl 2-(2-(2-butoxyethoxy)ethoxy)...	276	C14H28O5	1000366-77-4	37
3		d-Gluconic acid, 2,3,4,6-tetra-O...	234	C10H18O6	035510-38-4	37
4		Orthoformic acid, tri-sec-butyl ...	232	C13H28O3	016754-48-6	32
5		Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	32



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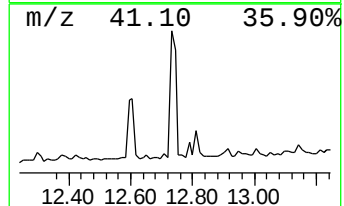
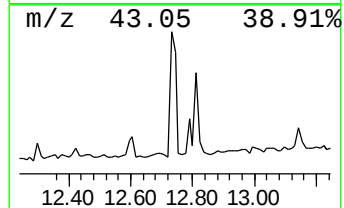
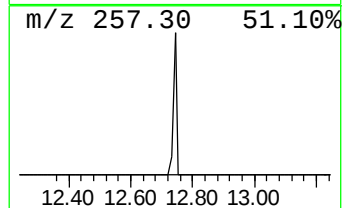
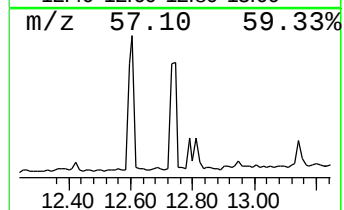
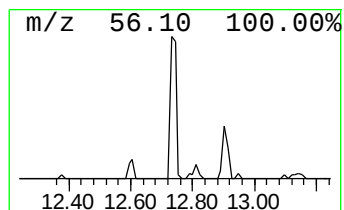
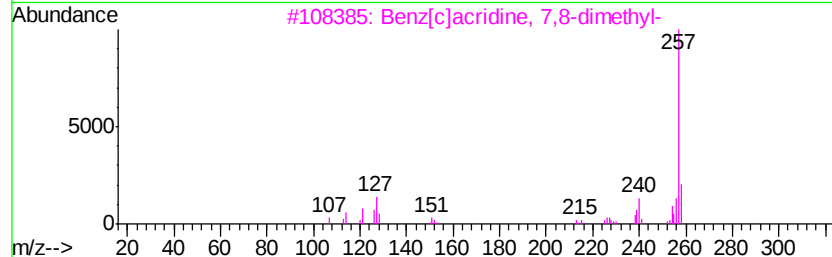
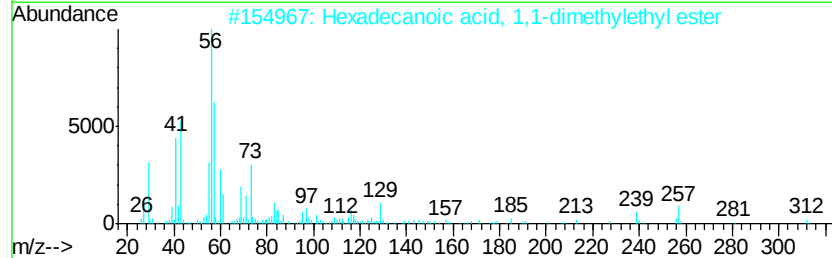
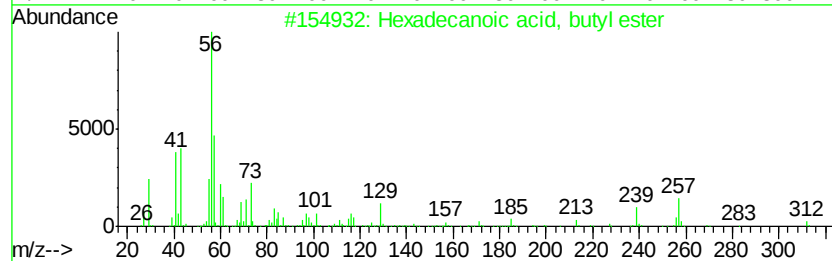
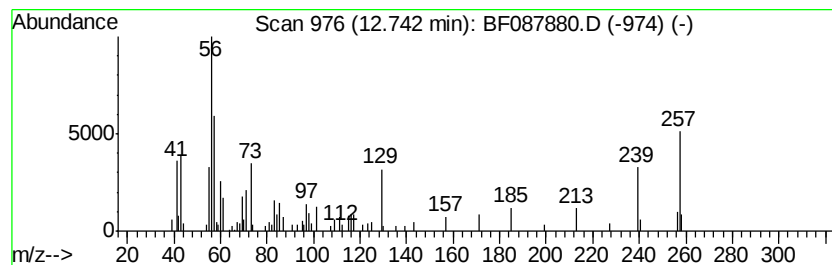
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecanoic acid, butyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	3.37 ng	117932	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	58
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	52
3		Benz[c]acridine, 7,8-dimethyl-	257	C19H15N	003518-01-2	43
4		Nordextromethorphan	257	C17H23NO	051195-74-5	38
5		Nipecotic acid	129	C6H11NO2	000498-95-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
Data File : BF087880.D
Acq On : 10 Jun 2016 17:54
Operator : UM/SJ
Sample : H3385-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP16-JMW0980

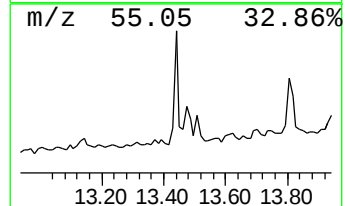
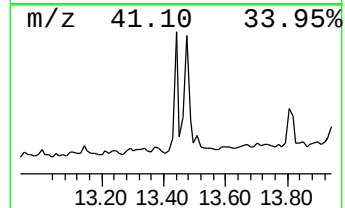
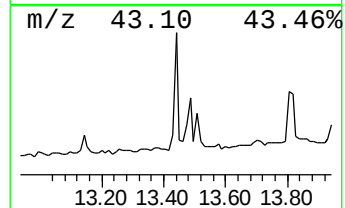
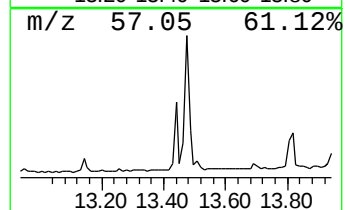
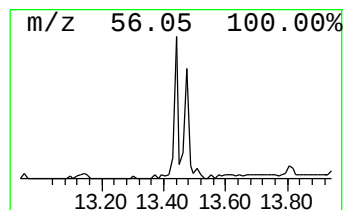
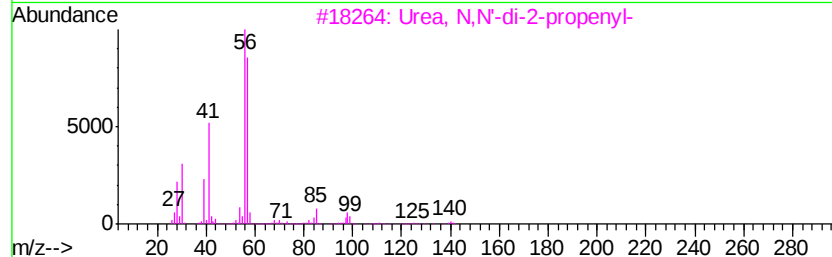
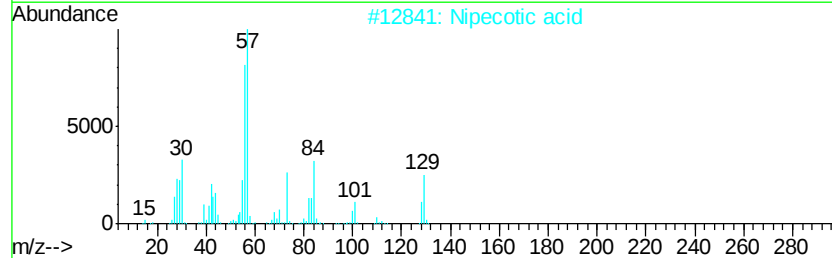
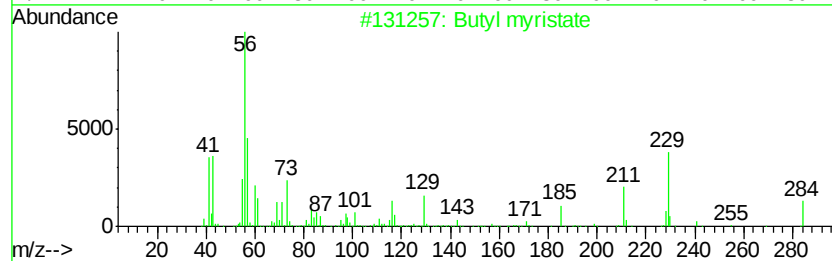
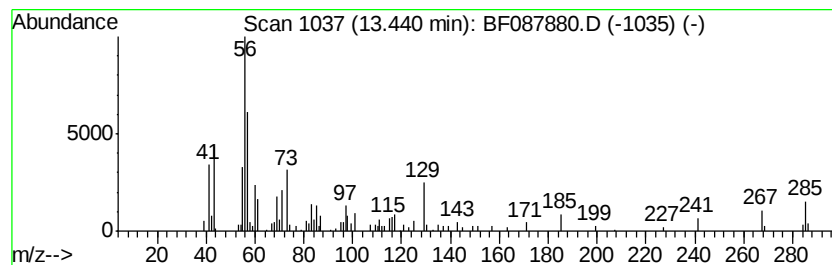
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown13.44 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	2.32 ng	81301	Chrysene-d12	13.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl myristate	284	C18H36O2	000110-36-1	45
2			Nipecotic acid	129	C6H11NO2	000498-95-3	38
3			Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	38
4			Cyclobutane, 1-hexyl-2,3-dimethyl-	168	C12H24	055170-84-8	35
5			2-Methyl-1-octadecene	266	C19H38	061868-20-0	35



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Operator : UM/SJ
Sample : H3385-03
Misc :
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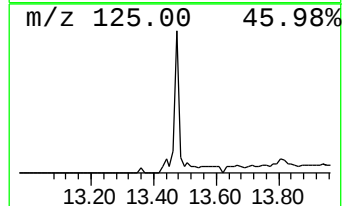
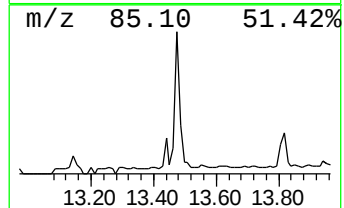
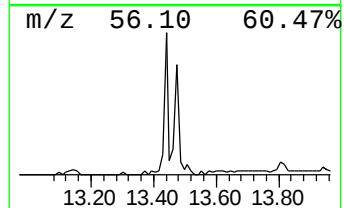
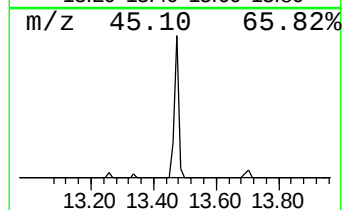
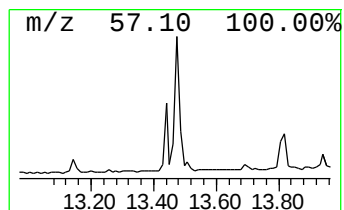
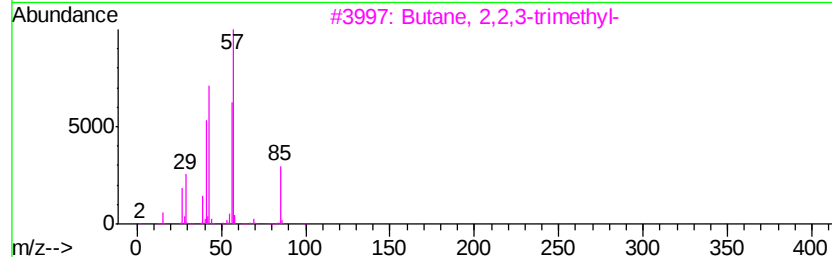
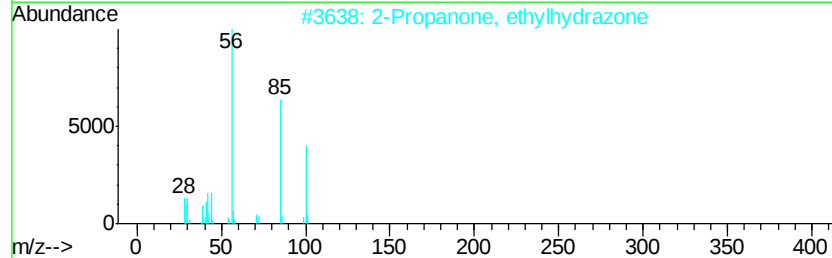
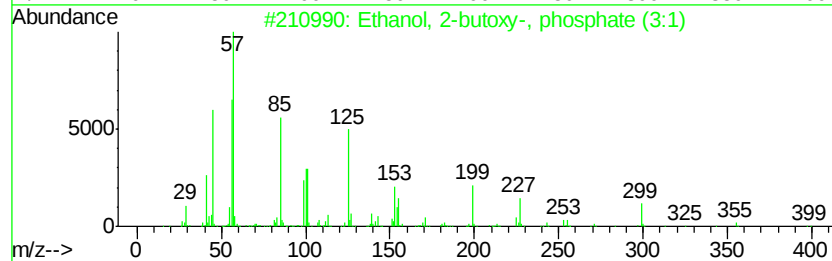
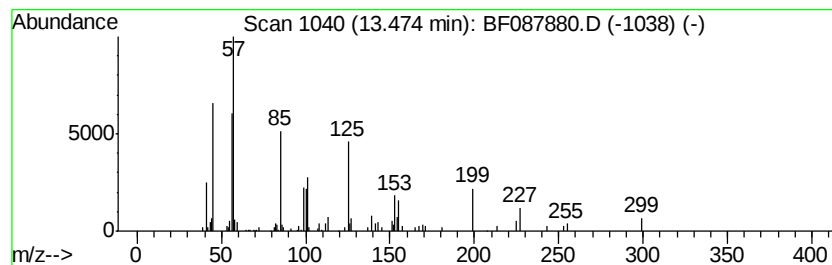
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Ethanol, 2-butoxy-, phospho... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	2.98 ng	104320	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	91
2		2-Propanone, ethylhydrazone	100	C5H12N2	007422-99-3	14
3		Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	14
4		1-Methanesulfonylpiperazine	164	C5H12N2O2S	1000303-61-8	10
5		Octadecane	254	C18H38	000593-45-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
Data File : BF087880.D
Acq On : 10 Jun 2016 17:54
Operator : UM/SJ
Sample : H3385-03
Misc :
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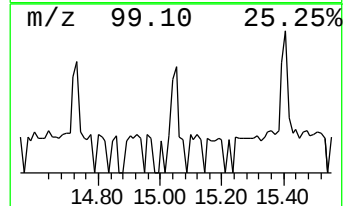
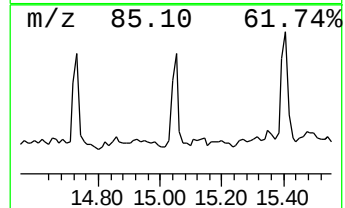
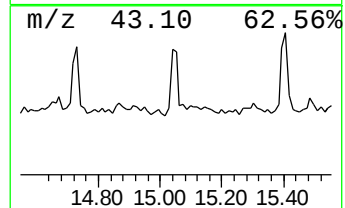
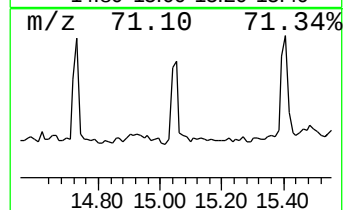
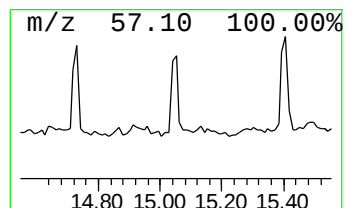
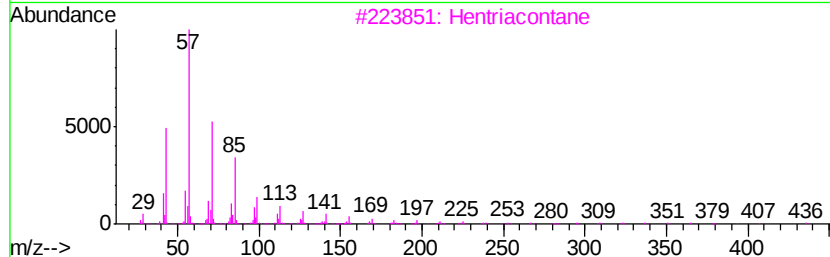
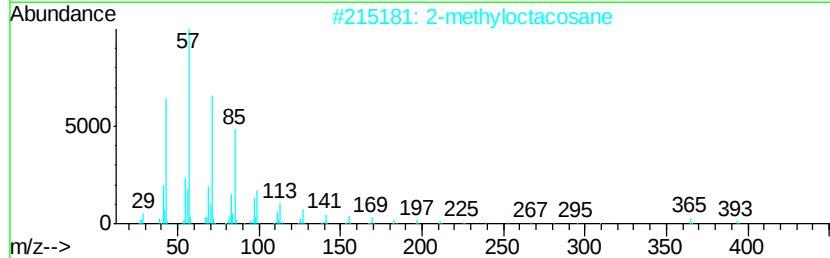
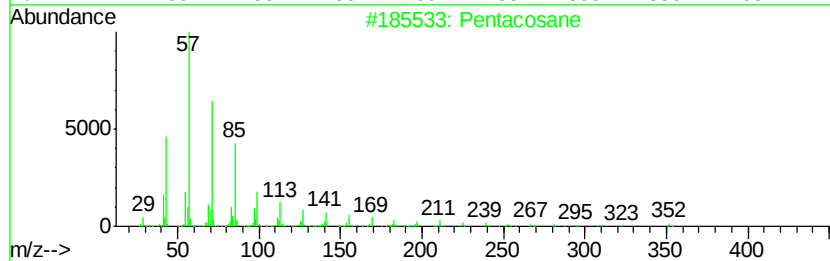
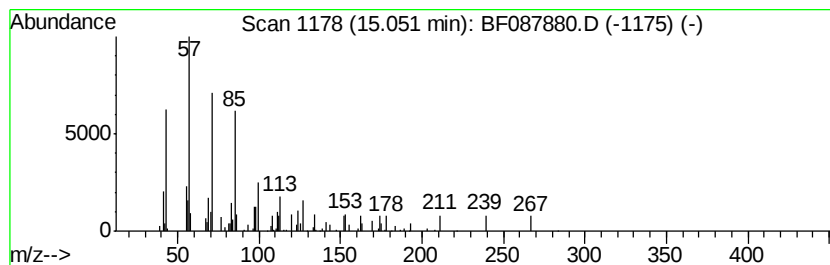
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Pentacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	2.21 ng	63600	Perylene-d12	15.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentacosane	352 C25H52	000629-99-2	78
2	2-methyloctacosane	408 C29H60	1000376-72-8	72
3	Hentriacontane	437 C31H64	000630-04-6	64
4	Heneicosane	296 C21H44	000629-94-7	64
5	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
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Acq On : 10 Jun 2016 17:54
Operator : UM/SJ
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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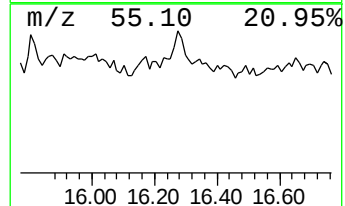
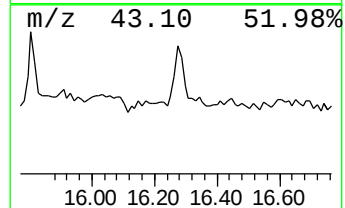
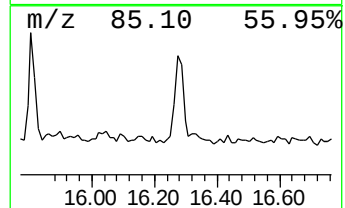
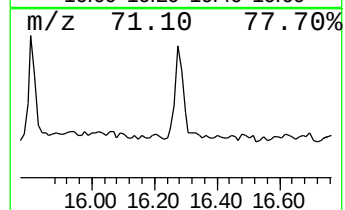
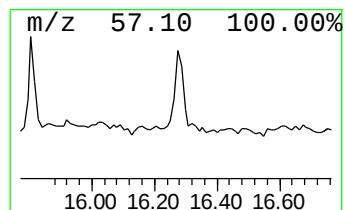
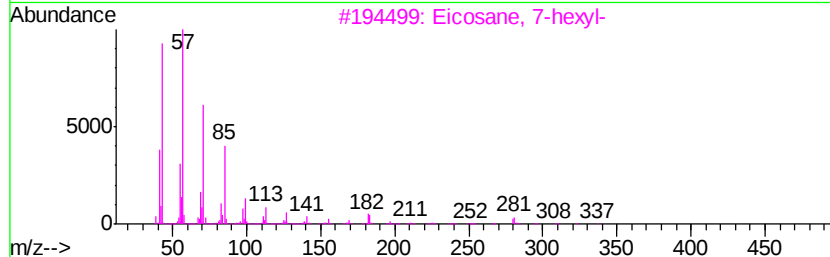
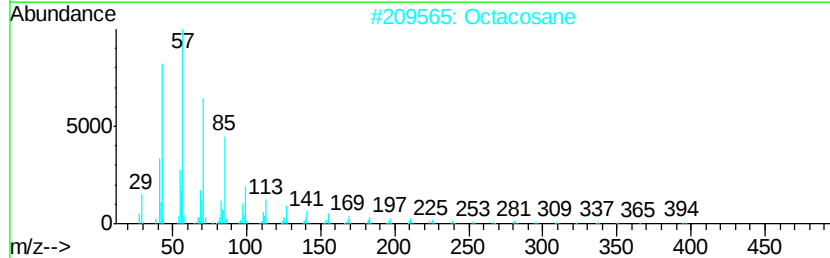
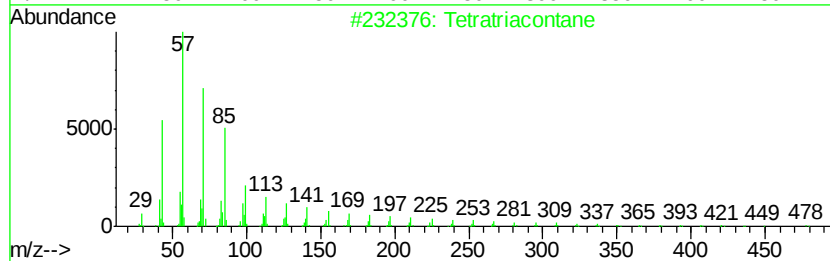
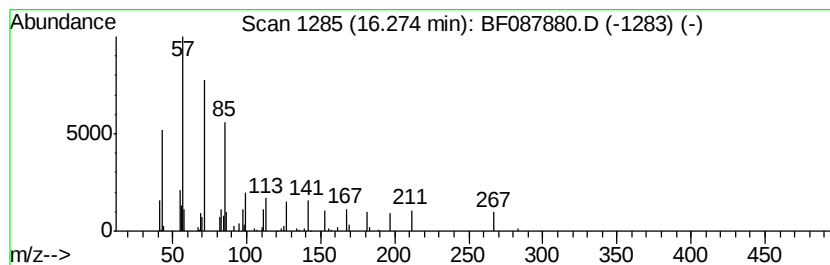
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Tetratriacontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	2.22 ng	63773	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratriacontane	479	C34H70	014167-59-0	59
2		Octacosane	394	C28H58	000630-02-4	53
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	53
4		Hexatriacontane	507	C36H74	000630-06-8	53
5		Docosane	310	C22H46	000629-97-0	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
 Data File : BF087880.D
 Acq On : 10 Jun 2016 17:54
 Operator : UM/SJ
 Sample : H3385-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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unknown6.58	6.58	49.4 ng		2482070	1	6.81	1004080	20.0
Benzene, 1,2,3-tr...	6.64	3.1 ng		158001	1	6.81	1004080	20.0
unknown7.53	7.53	2.8 ng		133756	2	8.10	949070	20.0
Benzene, 1,3-diet...	7.76	2.2 ng		105347	2	8.10	949070	20.0
Benzene, 2-butenyl-	7.84	5.2 ng		245354	2	8.10	949070	20.0
unknown7.91	7.91	2.1 ng		100686	2	8.10	949070	20.0
Naphthalene, 1-me...	8.90	3.4 ng		162447	2	8.10	949070	20.0
Naphthalene, 1,3-...	9.62	2.2 ng		93845	3	9.85	838088	20.0
unknown12.61	12.61	2.1 ng		71519	4	11.33	684915	20.0
Hexadecanoic acid...	12.74	3.4 ng		117932	5	13.95	699992	20.0
unknown13.44	13.44	2.3 ng		81301	5	13.95	699992	20.0
Ethanol, 2-butoxy...	13.47	3.0 ng		104320	5	13.95	699992	20.0
Pentacosane	15.05	2.2 ng		63600	6	15.36	574373	20.0
Tetratriacontane	16.27	2.2 ng		63773	6	15.36	574373	20.0