

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF030818\
 Data File : BF103534.D
 Acq On : 8 Mar 2018 23:08
 Operator : SJ/JU
 Sample : J1826-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-A-COMP

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-BF022218.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	2.128	3	7	24	rVB	260413	477657	15.12%	1.783%
2	5.104	510	513	525	rBV	52664	88144	2.79%	0.329%
3	5.492	575	579	598	rBV	2213455	3070343	97.22%	11.464%
4	6.504	747	751	770	rBV	2263020	3158268	100.00%	11.792%
5	6.639	770	774	799	rVB	2756558	3151360	99.78%	11.766%
6	6.863	809	812	833	rVB	653584	797634	25.26%	2.978%
7	7.022	835	839	864	rVV	1987774	2263546	71.67%	8.452%
8	7.433	905	909	933	rBV	1385695	2018960	63.93%	7.538%
9	7.586	933	935	948	rVB2	24032	46615	1.48%	0.174%
10	8.151	1027	1031	1055	rBV	640843	1036469	32.82%	3.870%
11	9.222	1209	1213	1223	rBV	2718707	2937462	93.01%	10.968%
12	9.292	1223	1225	1229	rVV	52644	68110	2.16%	0.254%
13	9.333	1229	1232	1241	rVB4	19609	38643	1.22%	0.144%
14	9.622	1275	1281	1288	rBV	181398	219284	6.94%	0.819%
15	9.822	1311	1315	1319	rBV	97998	85552	2.71%	0.319%
16	9.910	1326	1330	1342	rBV	826235	986423	31.23%	3.683%
17	10.316	1396	1399	1402	rVB	115602	87402	2.77%	0.326%
18	10.539	1430	1437	1439	rBV	28517	39587	1.25%	0.148%
19	10.704	1461	1465	1477	rBV	1058956	1375246	43.54%	5.135%
20	10.792	1477	1480	1489	rVB	106148	122353	3.87%	0.457%
21	11.245	1554	1557	1560	rBV	32118	34562	1.09%	0.129%
22	11.404	1580	1584	1597	rBV	644873	826528	26.17%	3.086%
23	11.916	1667	1671	1682	rBV4	24174	52698	1.67%	0.197%
24	12.627	1789	1792	1801	rVB	47025	48495	1.54%	0.181%
25	12.857	1829	1831	1837	rVB	51669	56073	1.78%	0.209%
26	12.986	1848	1853	1865	rBV	1924396	1986714	62.91%	7.418%
27	13.186	1880	1887	1894	rBV6	16177	33633	1.06%	0.126%
28	13.862	1999	2002	2010	rBV	263972	332813	10.54%	1.243%
29	14.057	2031	2035	2044	rBV	577465	719934	22.80%	2.688%
30	14.798	2158	2161	2165	rBV	31339	32576	1.03%	0.122%
31	14.868	2171	2173	2177	rVB	33836	36782	1.16%	0.137%
32	15.127	2215	2217	2225	rVB4	33316	49149	1.56%	0.184%
33	15.568	2287	2292	2304	rVB2	291387	503653	15.95%	1.881%

LSC Area Percent Report

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Sample : J1826-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-3-A-COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

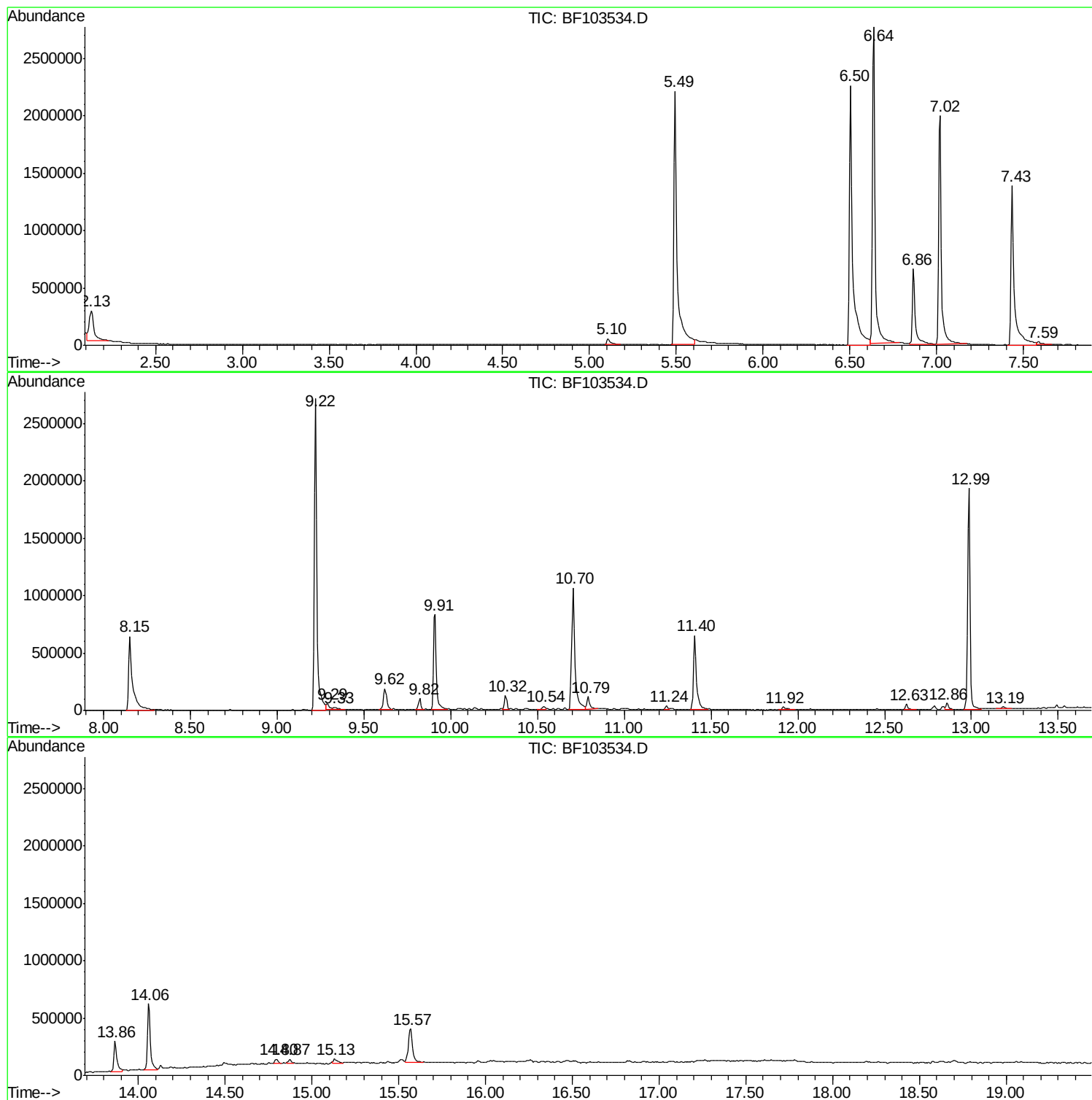
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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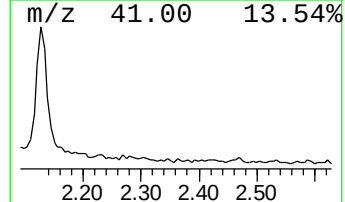
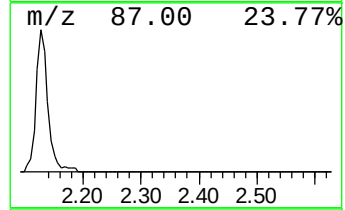
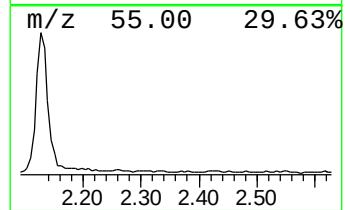
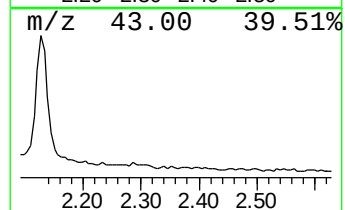
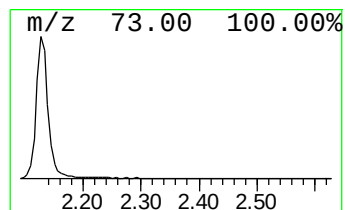
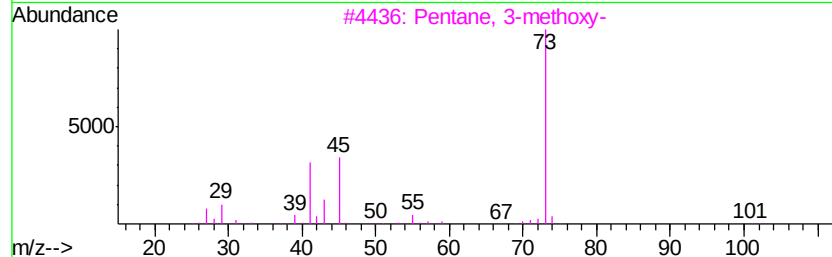
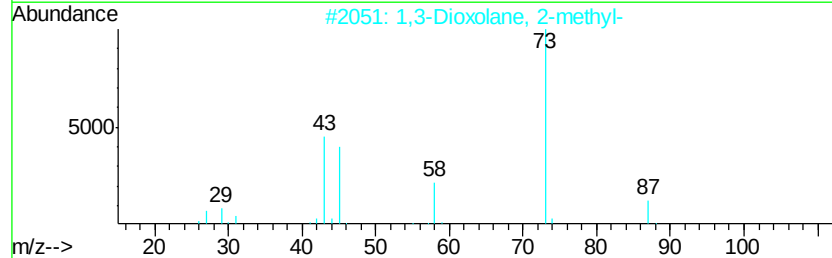
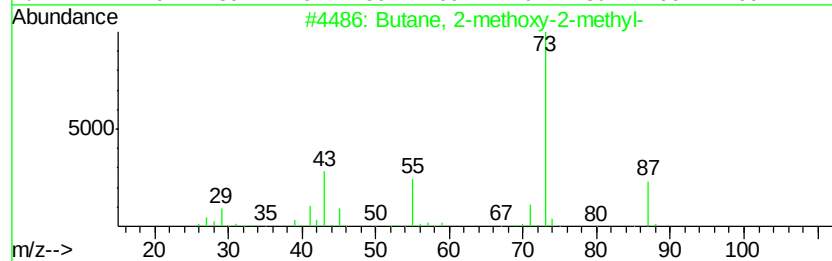
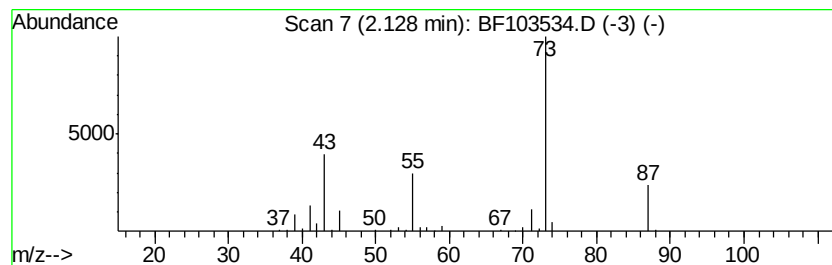
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	11.98 ng	477657	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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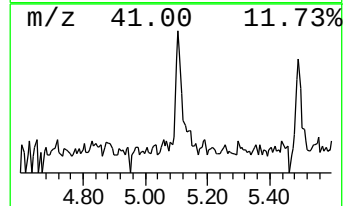
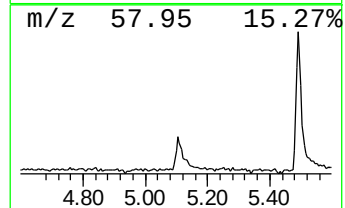
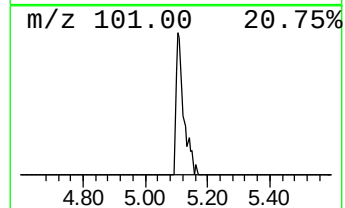
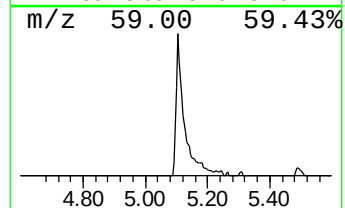
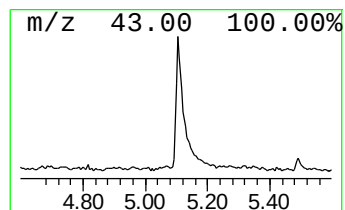
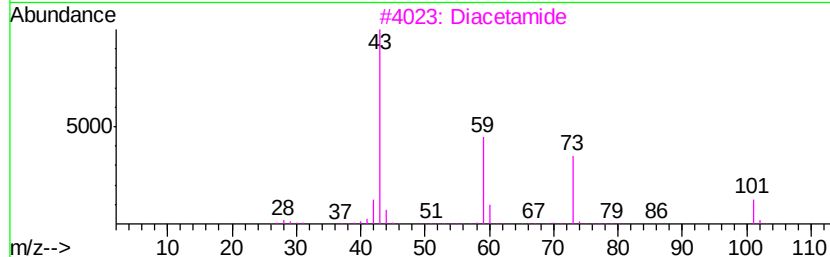
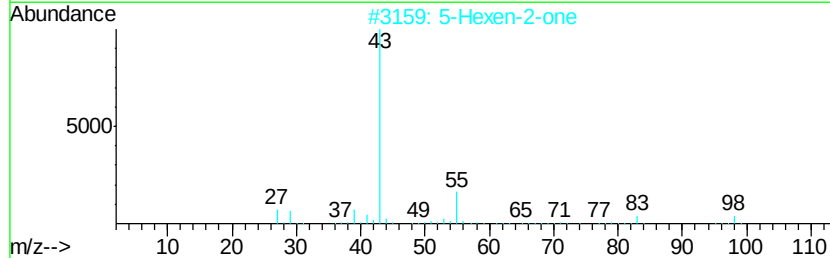
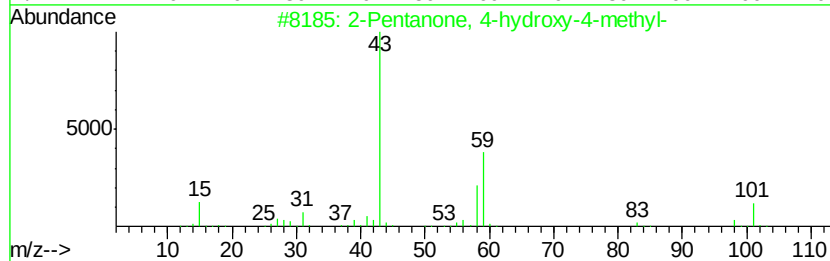
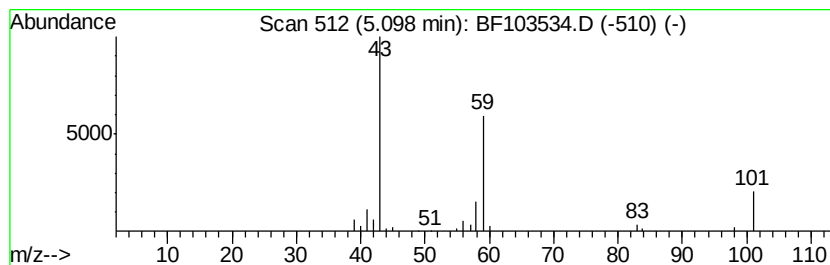
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	2.21 ng	88144	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		Diacetamide	101	C4H7NO2	000625-77-4	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



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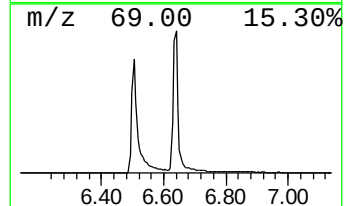
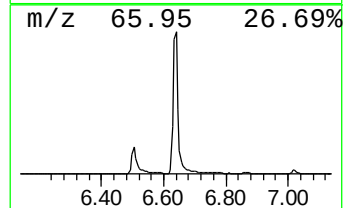
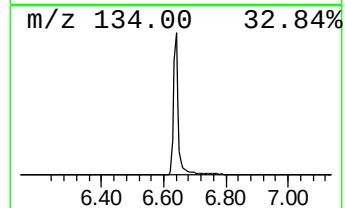
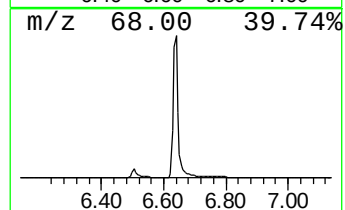
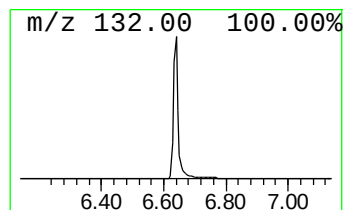
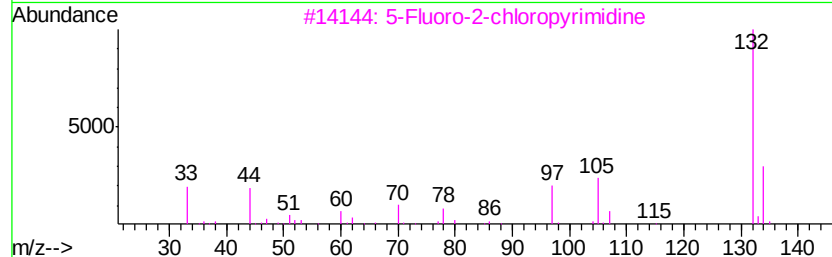
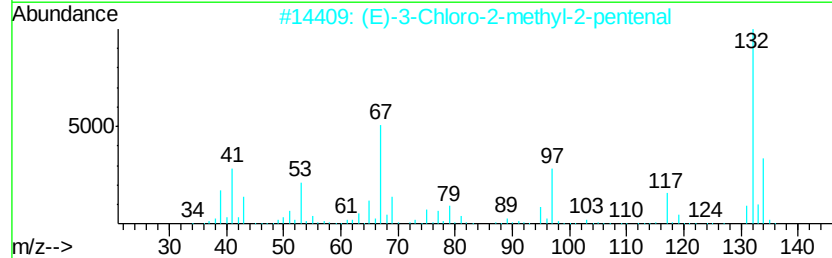
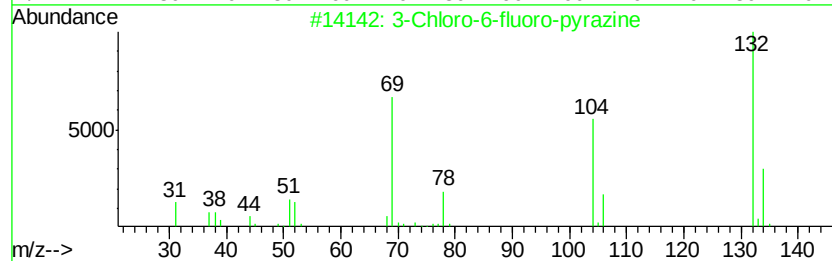
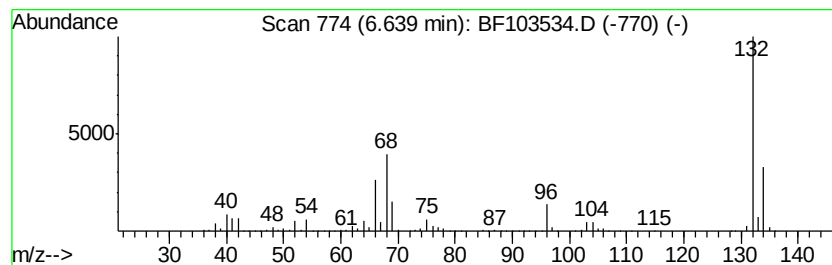
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	79.02 ng	3151360	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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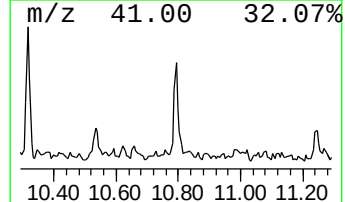
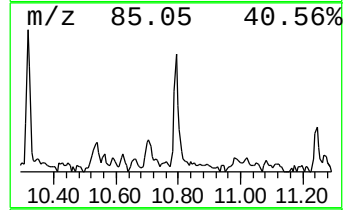
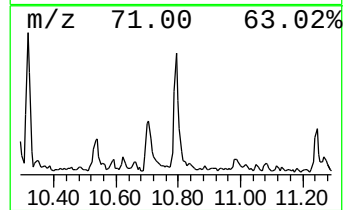
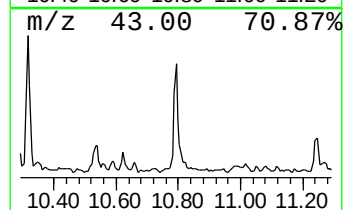
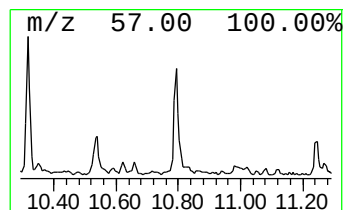
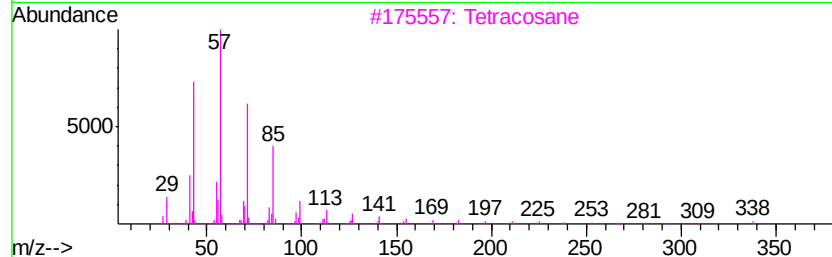
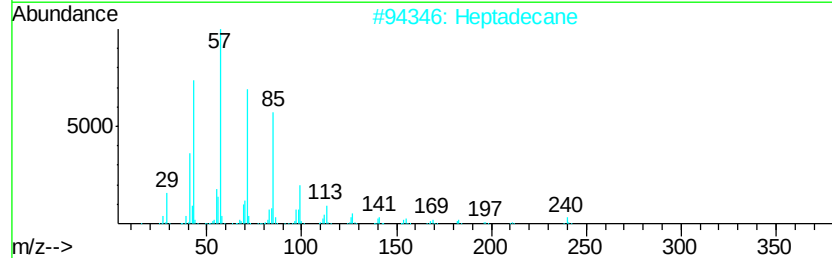
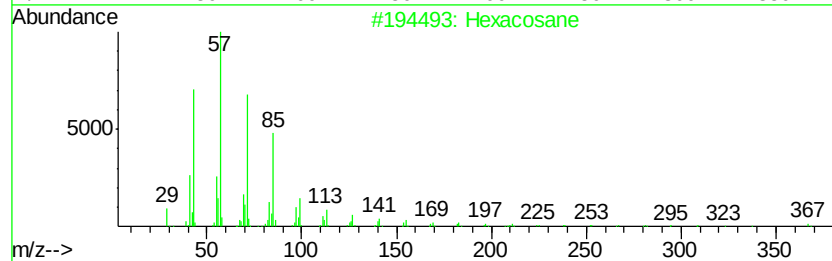
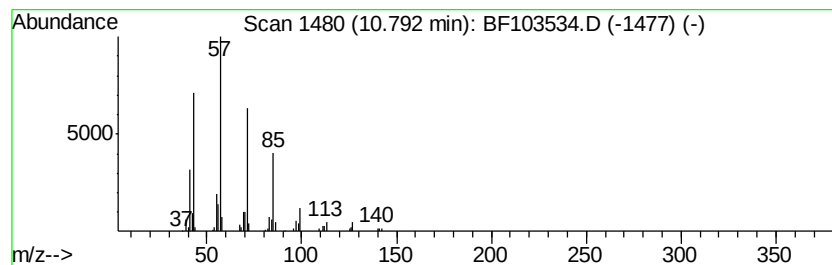
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	2.96 ng	122353	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	90
2	Heptadecane		240	C17H36	000629-78-7	90
3	Tetracosane		338	C24H50	000646-31-1	90
4	Heptacosane		380	C27H56	000593-49-7	90
5	Hexadecane		226	C16H34	000544-76-3	87



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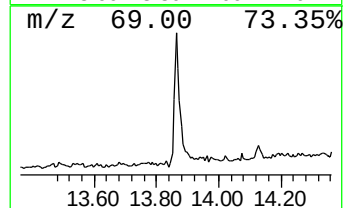
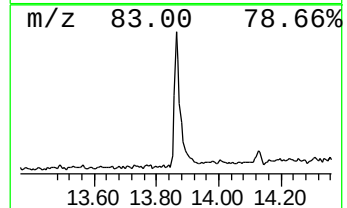
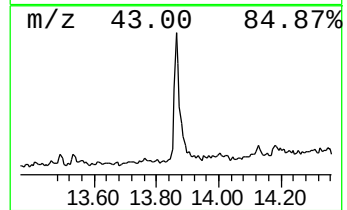
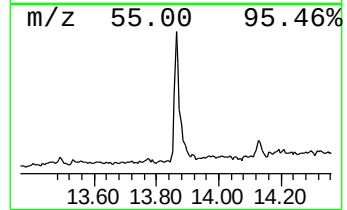
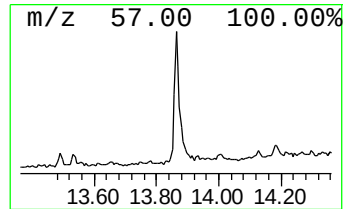
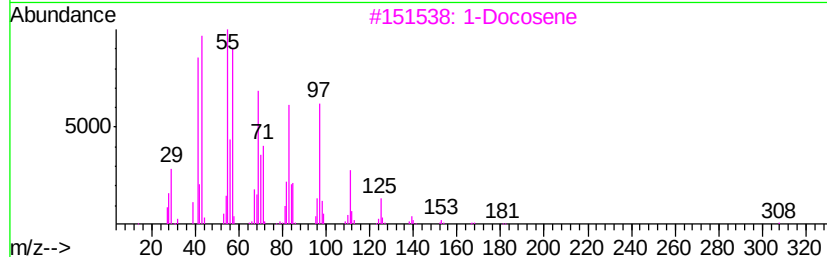
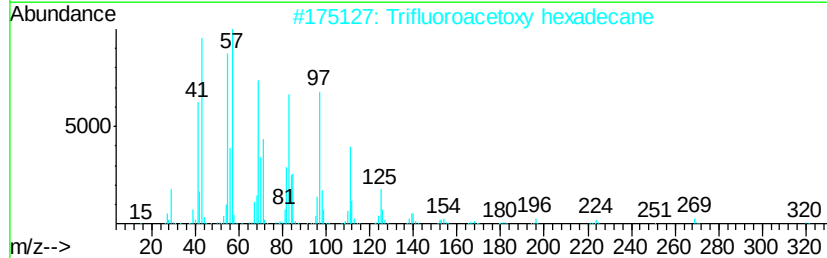
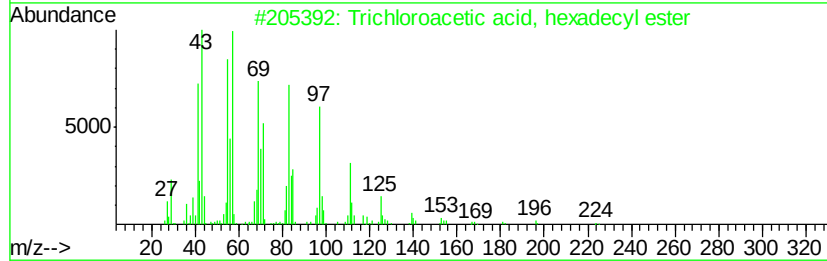
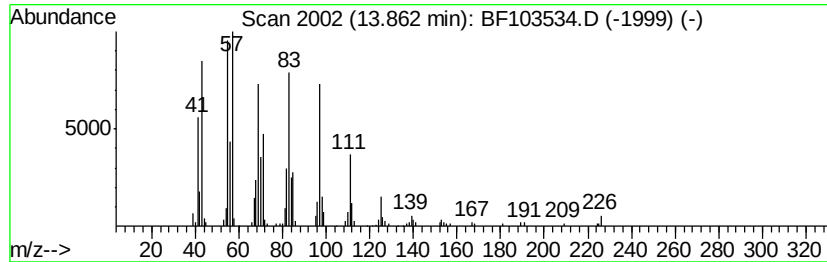
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.86	9.25 ng	332813	Chrysene-d12	14.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	1-Docosene	308	C22H44	001599-67-3	93
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	91



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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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...	2.13	12.0	ng	477657	1	6.86	797634	20.0
2-Pentanone, 4-hy...	5.10	2.2	ng	88144	1	6.86	797634	20.0
unknown6.64	6.64	79.0	ng	3151360	1	6.86	797634	20.0
Hexacosane	10.79	3.0	ng	122353	4	11.40	826528	20.0
Trichloroacetic a...	13.86	9.3	ng	332813	5	14.06	719934	20.0