

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070617\
 Data File : BF096533.D
 Acq On : 6 Jul 2017 15:14
 Operator : SJ/MA
 Sample : I4036-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CIY-SB-01-0-50

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-BF070117.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	3.075	167	168	174	rBV	29030	49304	1.60%	0.191%
2	4.910	475	480	491	rVB	312512	465162	15.11%	1.804%
3	5.334	546	552	555	rBV	2768434	2828050	91.88%	10.968%
4	6.357	720	726	730	rBV	2893074	3077955	100.00%	11.938%
5	6.487	743	748	751	rBV	3123552	2971227	96.53%	11.524%
6	6.716	783	787	790	rBV	838490	725169	23.56%	2.813%
7	6.869	809	813	817	rBV	2203426	2158957	70.14%	8.373%
8	7.275	877	882	885	rBV	1930925	1865714	60.62%	7.236%
9	7.381	893	900	904	rVB	38096	41475	1.35%	0.161%
10	7.992	1000	1004	1007	rBV	1085867	990116	32.17%	3.840%
11	9.075	1183	1188	1191	rBV	2808936	2481913	80.64%	9.626%
12	9.469	1251	1255	1258	rBV	545770	452910	14.71%	1.757%
13	9.751	1298	1303	1306	rBV	973124	855217	27.79%	3.317%
14	10.198	1376	1379	1382	rVB	48504	43077	1.40%	0.167%
15	10.533	1432	1436	1440	rBV	1197537	1162783	37.78%	4.510%
16	10.669	1456	1459	1461	rBV	83388	81603	2.65%	0.316%
17	11.116	1532	1535	1538	rBV2	77536	62342	2.03%	0.242%
18	11.233	1551	1555	1557	rBV	711683	695885	22.61%	2.699%
19	11.251	1557	1558	1561	rVV	177285	120435	3.91%	0.467%
20	11.304	1561	1567	1570	rVB	57638	53475	1.74%	0.207%
21	11.539	1602	1607	1610	rBV2	30219	33569	1.09%	0.130%
22	11.733	1636	1640	1642	rBV	38881	33544	1.09%	0.130%
23	11.763	1642	1645	1649	rVB	47117	44173	1.44%	0.171%
24	11.839	1655	1658	1661	rBV	54517	58630	1.90%	0.227%
25	12.439	1756	1760	1764	rBV	290538	247196	8.03%	0.959%
26	12.486	1764	1768	1771	rBV	64516	60931	1.98%	0.236%
27	12.669	1793	1799	1802	rBV	285743	298298	9.69%	1.157%
28	12.816	1820	1824	1828	rVB	1623114	1420795	46.16%	5.510%
29	12.886	1832	1836	1840	rBV2	30021	45950	1.49%	0.178%
30	12.951	1845	1847	1850	rVV	41362	40093	1.30%	0.155%
31	12.998	1853	1855	1858	rVB	45011	38467	1.25%	0.149%
32	13.063	1863	1866	1868	rBV2	46588	38546	1.25%	0.149%
33	13.098	1869	1872	1876	rBV2	42463	41097	1.34%	0.159%
34	13.192	1885	1888	1891	rVB3	34545	33158	1.08%	0.129%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.721	1974	1978	1982	rVB2	170327	188077	6.11%	0.729%
36	13.863	1997	2002	2005	rBV2	825431	838680	27.25%	3.253%
37	13.886	2005	2006	2010	rVB	145023	102317	3.32%	0.397%
38	14.251	2066	2068	2072	rVB3	52055	42782	1.39%	0.166%
39	14.621	2128	2131	2136	rVB	162504	153514	4.99%	0.595%
40	14.874	2171	2174	2184	rVB	112378	215602	7.00%	0.836%
41	15.215	2229	2232	2236	rBV	80118	103487	3.36%	0.401%
42	15.274	2238	2242	2249	rVB	454918	521898	16.96%	2.024%

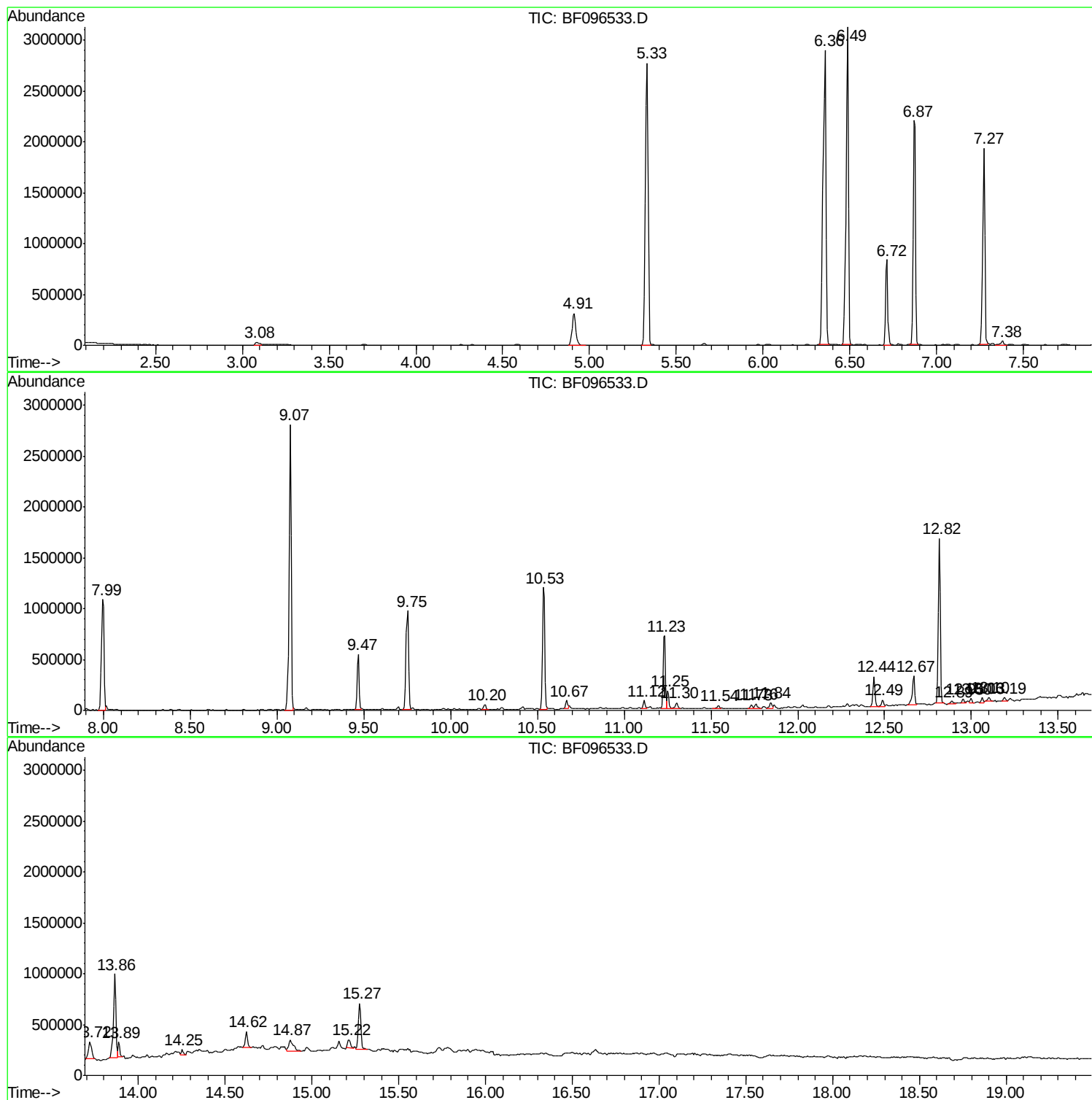
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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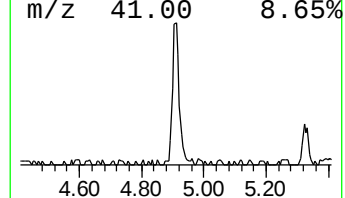
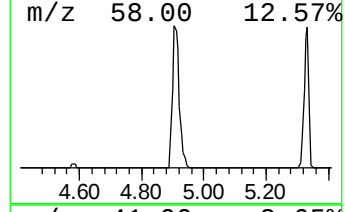
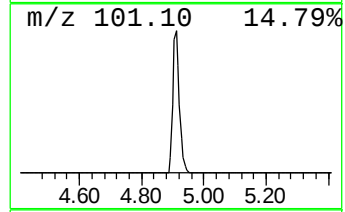
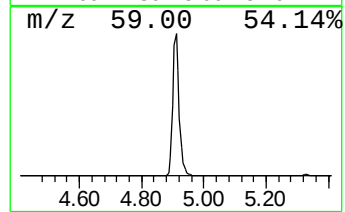
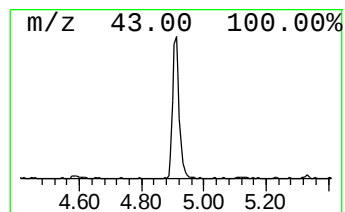
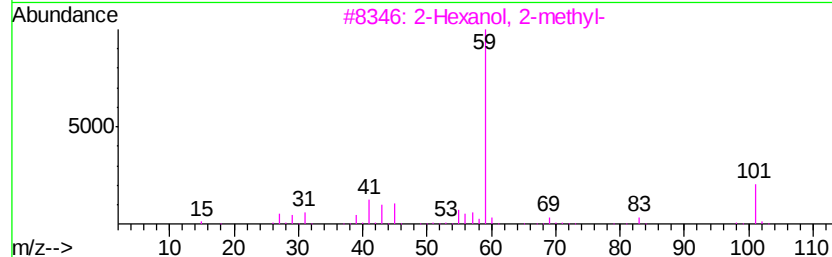
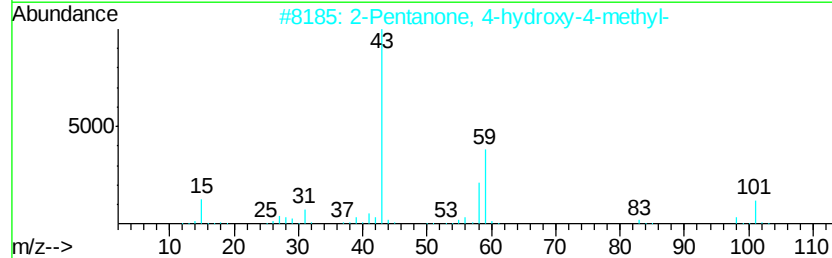
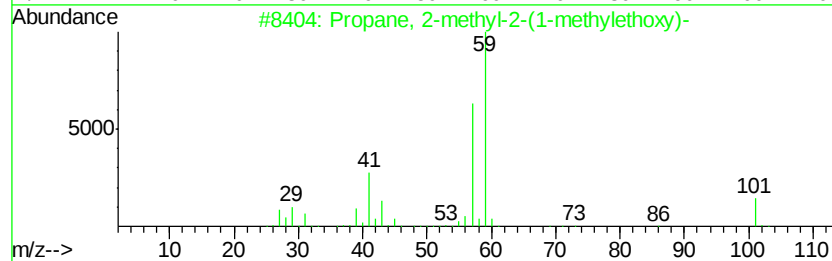
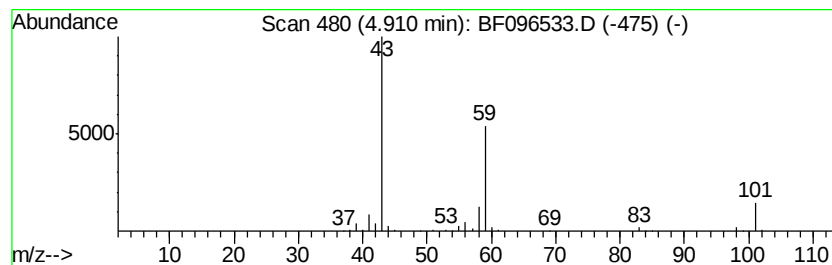
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2-methyl-2-(1-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	12.83 ng	465162	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16



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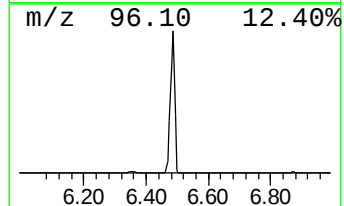
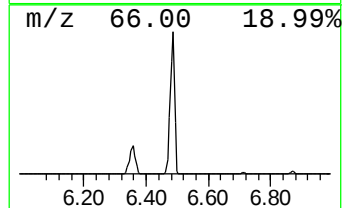
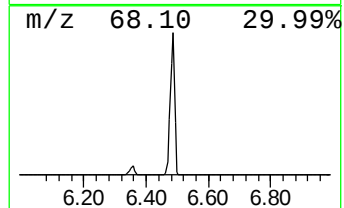
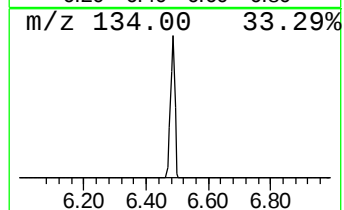
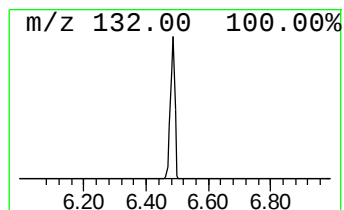
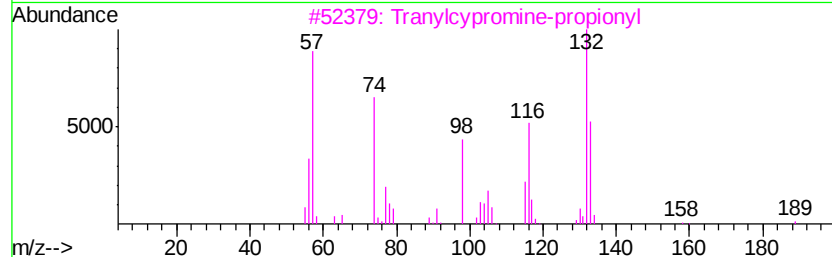
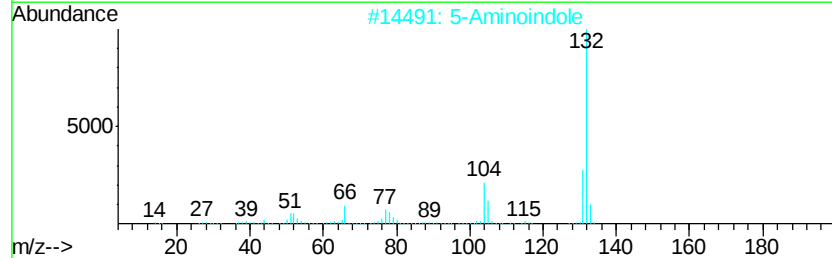
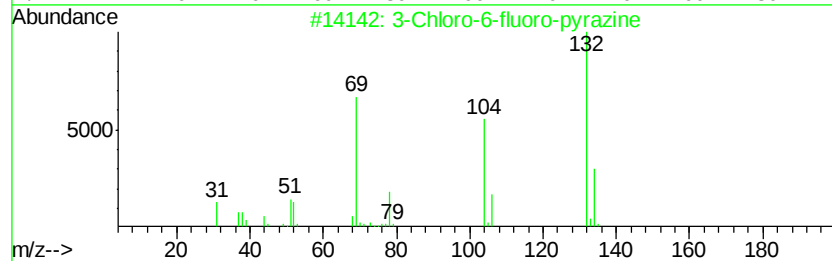
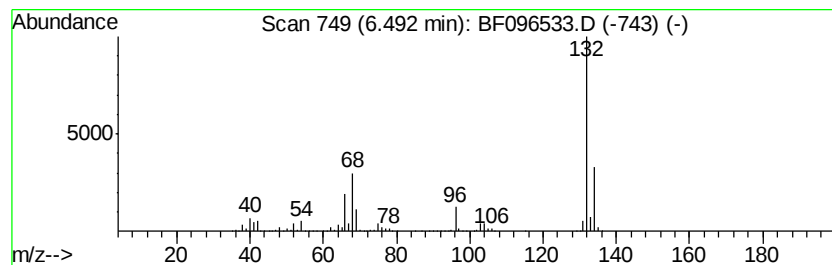
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Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	81.95 ng	2971230	1,4-Dichlorobenzene-d4	6.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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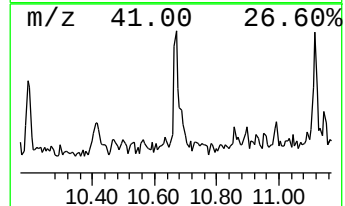
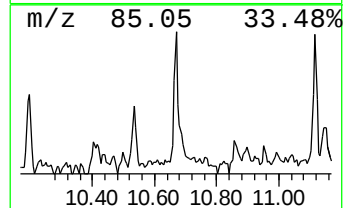
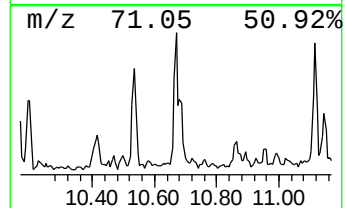
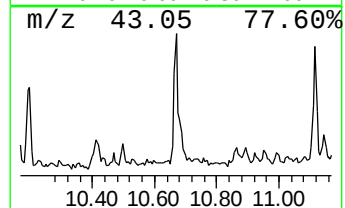
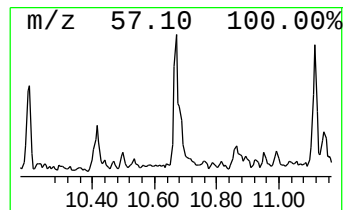
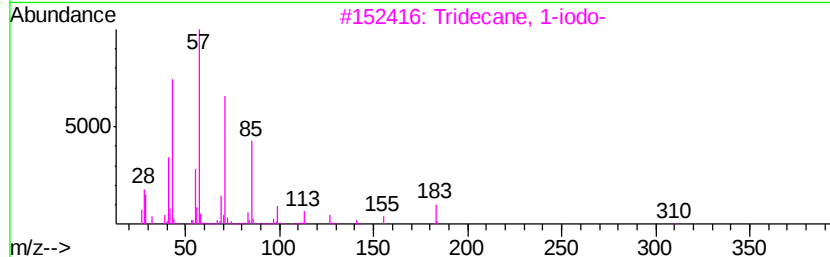
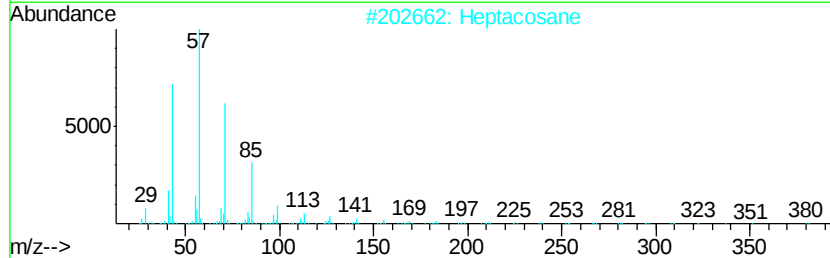
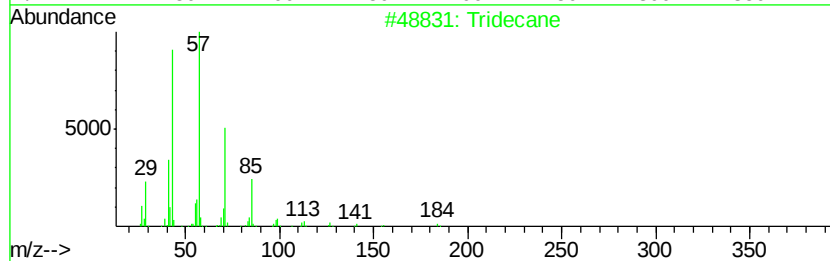
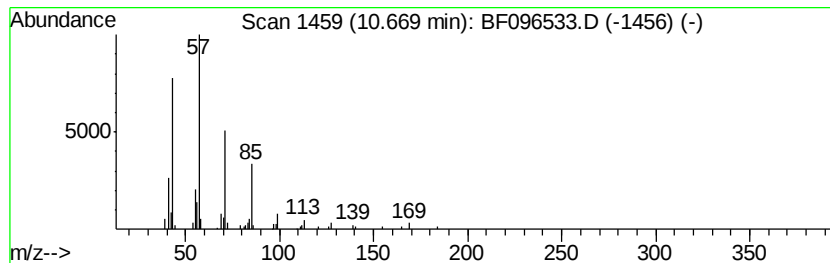
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	2.35 ng	81603	Phenanthrene-d10	11.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	90
2	Heptacosane		380	C27H56	000593-49-7	90
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	86
4	Eicosane		282	C20H42	000112-95-8	86
5	Hexadecane		226	C16H34	000544-76-3	86



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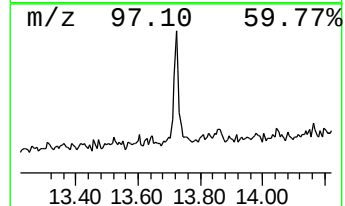
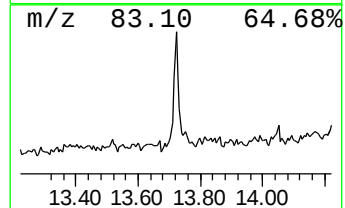
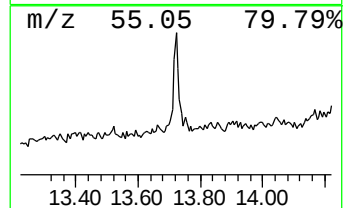
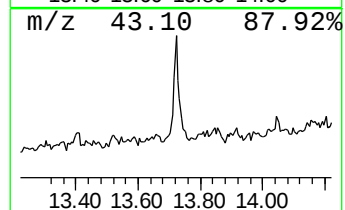
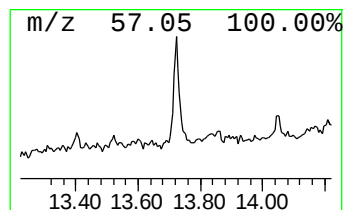
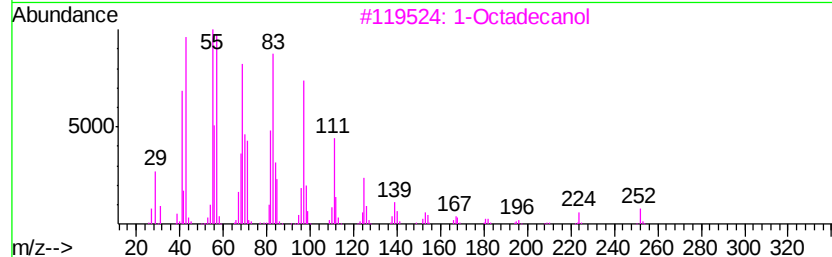
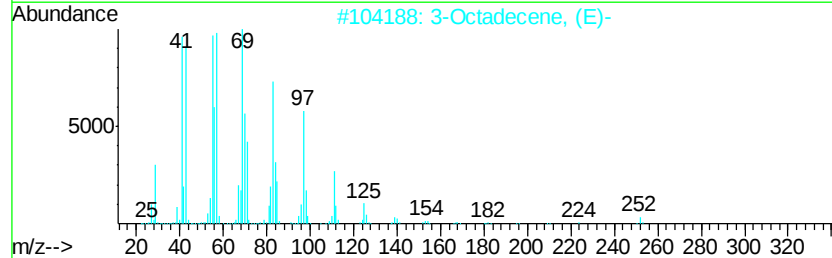
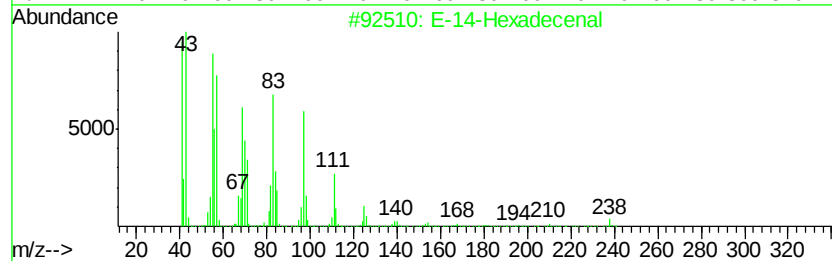
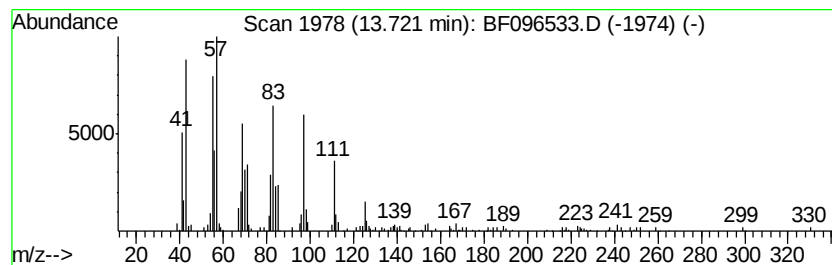
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 E-14-Hexadecenal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	4.49 ng	188077	Chrysene-d12	13.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal			238	C16H30O	330207-53-9	95
2	3-Octadecene, (E)-			252	C18H36	007206-19-1	93
3	1-Octadecanol			270	C18H38O	000112-92-5	91
4	1-Hexadecanol			242	C16H34O	036653-82-4	90
5	1-Octadecene			252	C18H36	000112-88-9	87



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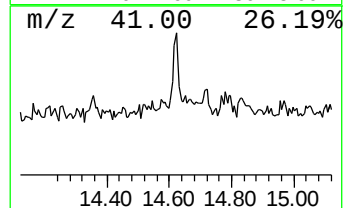
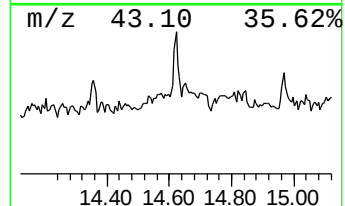
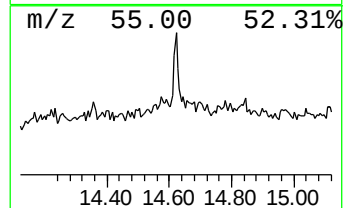
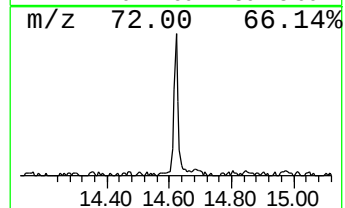
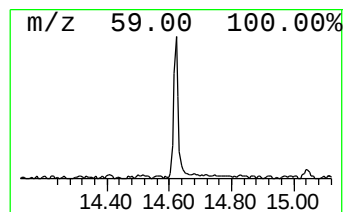
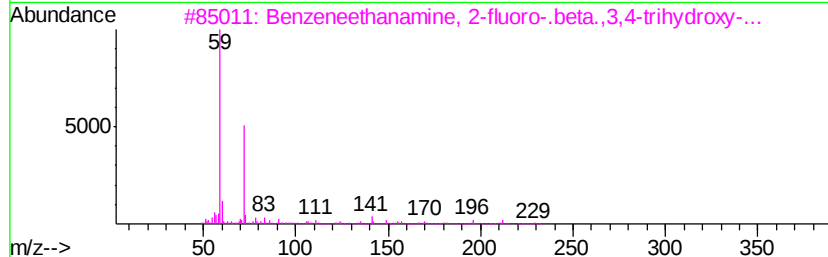
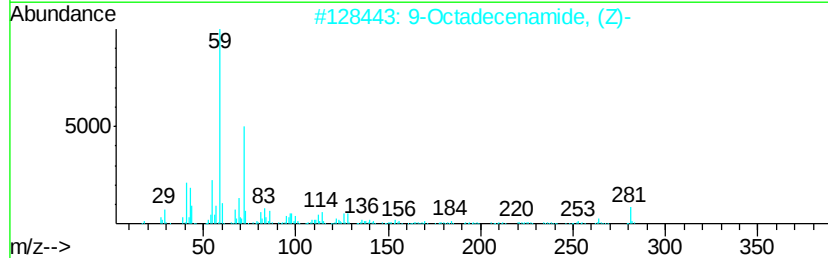
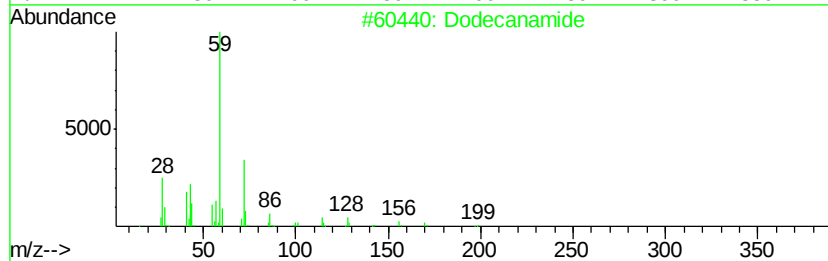
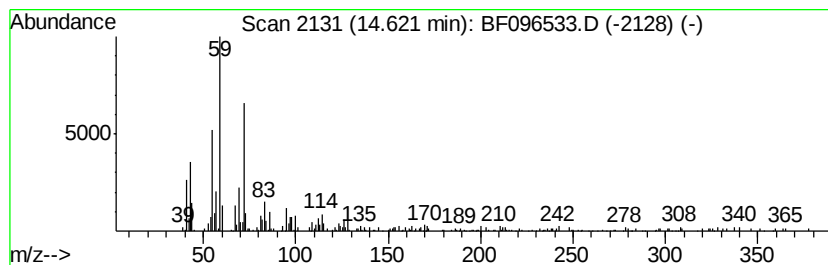
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Dodecanamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	5.88 ng	153514	Perylene-d12	15.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanamide		199	C12H25NO	001120-16-7	81
2	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	78
3	Benzeneethanamine, 2-fluoro-.bet...		229	C11H16FN03	061338-98-5	64
4	Heptanamide, 4-ethyl-5-methyl-		171	C10H21NO	054789-40-1	64
5	Tetradecanamide		227	C14H29NO	000638-58-4	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070617\
Data File : BF096533.D
Acq On : 6 Jul 2017 15:14
Operator : SJ/MA
Sample : I4036-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CIY-SB-01-0-50

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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
Propane, 2-methyl...	4.91	12.8	ng	465162	1	6.72	725169	20.0
unknown6.49	6.49	82.0	ng	2971230	1	6.72	725169	20.0
Tridecane	10.67	2.4	ng	81603	4	11.23	695885	20.0
E-14-Hexadecenal	13.72	4.5	ng	188077	5	13.86	838680	20.0
Dodecanamide	14.62	5.9	ng	153514	6	15.27	521898	20.0