

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120817\
 Data File : BF101275.D
 Acq On : 9 Dec 2017 10:39
 Operator : SJ/JU
 Sample : I6744-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PROS-2-E(5-6)

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-BF113017.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	5.057	501	505	514	rBV	40218	58615	5.39%	0.638%
2	5.451	568	572	585	rBV	1022382	1030626	94.84%	11.218%
3	6.475	741	746	764	rBV	998510	1086646	100.00%	11.828%
4	6.604	764	768	771	rBV	1254456	1043669	96.04%	11.360%
5	6.828	803	806	813	rBB	294057	257405	23.69%	2.802%
6	6.987	829	833	836	rBV	1006831	807757	74.33%	8.792%
7	7.398	898	903	906	rBV	637660	542425	49.92%	5.904%
8	8.116	1021	1025	1028	rBV	345378	303114	27.89%	3.299%
9	9.186	1203	1207	1210	rBV	1214063	1006429	92.62%	10.955%
10	9.257	1216	1219	1222	rBV	19568	16325	1.50%	0.178%
11	9.581	1268	1274	1276	rBV	63021	54984	5.06%	0.598%
12	9.792	1305	1310	1314	rVB	35551	33597	3.09%	0.366%
13	9.869	1320	1323	1327	rBV	332092	284874	26.22%	3.101%
14	10.110	1361	1364	1368	rVB3	11568	12064	1.11%	0.131%
15	10.286	1392	1394	1397	rVB	39009	32626	3.00%	0.355%
16	10.510	1426	1432	1434	rBV	16325	19895	1.83%	0.217%
17	10.663	1454	1458	1467	rVB	570028	498264	45.85%	5.423%
18	10.763	1472	1475	1480	rBV2	38787	50821	4.68%	0.553%
19	11.169	1542	1544	1548	rVB	15931	13357	1.23%	0.145%
20	11.210	1548	1551	1553	rBV	23498	21093	1.94%	0.230%
21	11.239	1553	1556	1558	rVV	17307	12907	1.19%	0.140%
22	11.363	1573	1577	1579	rBV	360241	294977	27.15%	3.211%
23	11.386	1579	1581	1585	rVB	155350	116455	10.72%	1.268%
24	11.439	1587	1590	1593	rVB	26224	21136	1.95%	0.230%
25	11.598	1613	1617	1621	rBV	16351	23812	2.19%	0.259%
26	11.639	1621	1624	1626	rBV2	17175	13863	1.28%	0.151%
27	11.875	1660	1664	1666	rBV3	24271	35718	3.29%	0.389%
28	11.892	1666	1667	1672	rVB	30366	20193	1.86%	0.220%
29	11.975	1678	1681	1684	rBV4	19284	24696	2.27%	0.269%
30	12.045	1690	1693	1696	rBV4	22566	26098	2.40%	0.284%
31	12.192	1716	1718	1722	rVB4	17772	16192	1.49%	0.176%
32	12.345	1742	1744	1746	rBV2	14489	12180	1.12%	0.133%
33	12.386	1749	1751	1753	rBV3	14926	16694	1.54%	0.182%
34	12.580	1781	1784	1787	rBV	209016	165019	15.19%	1.796%

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PROS-2-E(5-6)

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-BF113017.M
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35	12.792	1818	1820	1821	rBV2	26787	25223	2.32%	0.275%
36	12.810	1821	1823	1827	rVB	155333	135930	12.51%	1.480%
37	12.951	1843	1847	1850	rVB	828474	790138	72.71%	8.600%
38	14.016	2024	2028	2030	rBV2	254874	261457	24.06%	2.846%

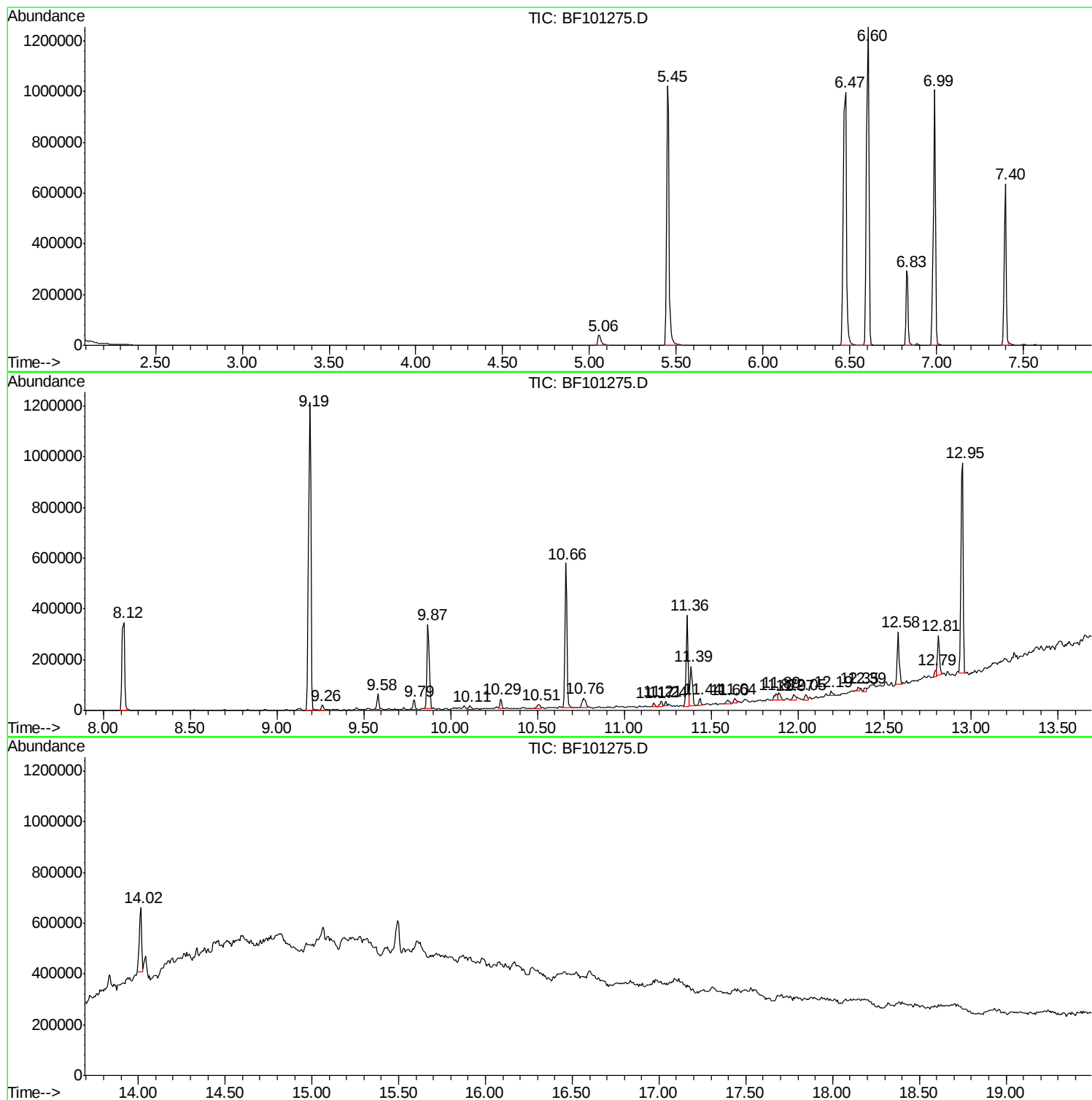
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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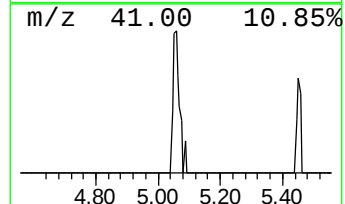
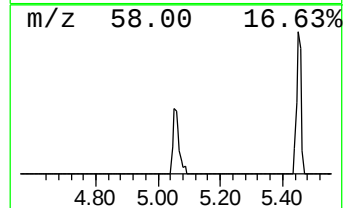
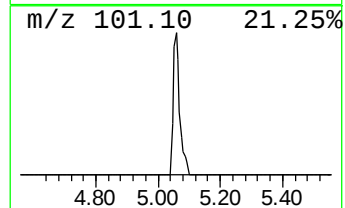
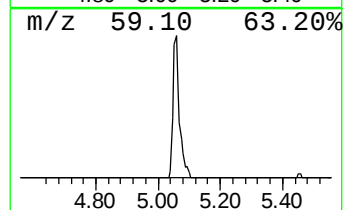
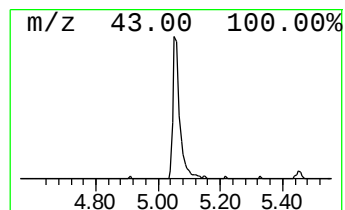
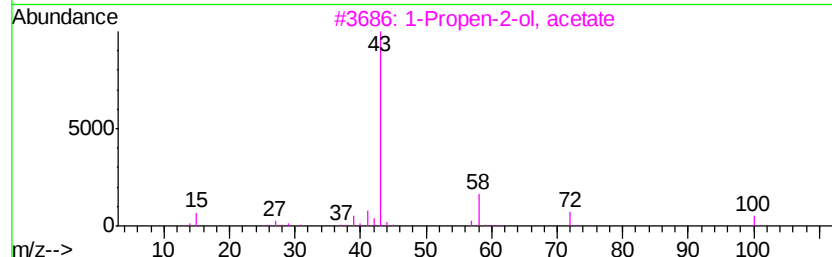
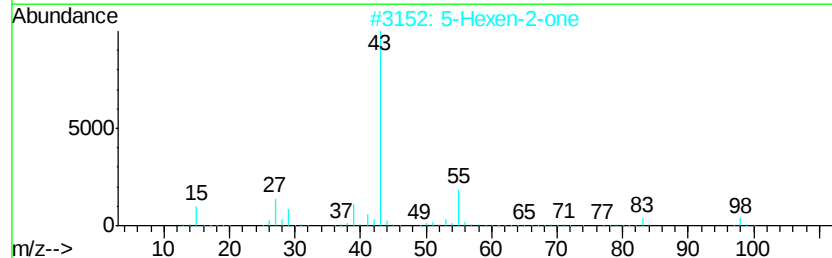
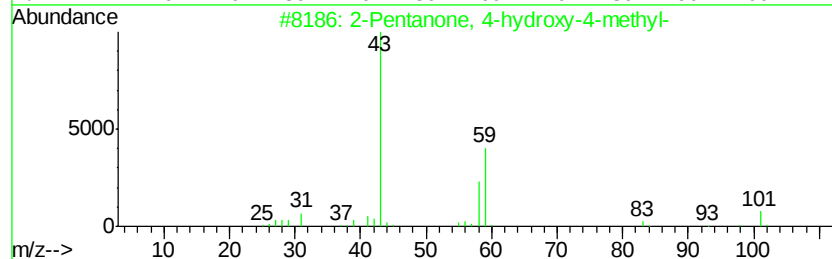
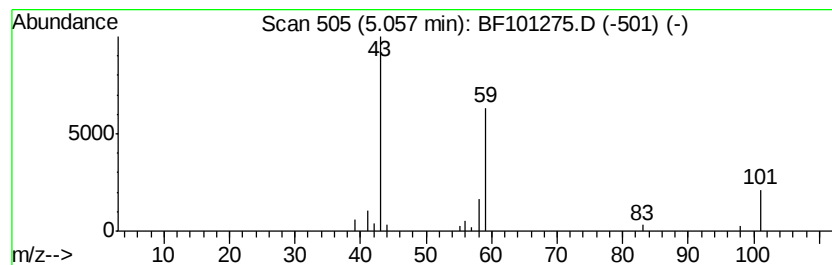
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	4.55 ng	58615	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			5-Hexen-2-one	98	C6H10O	000109-49-9	9
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9



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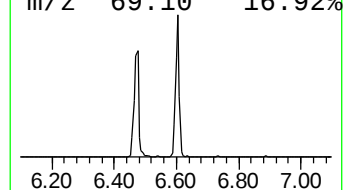
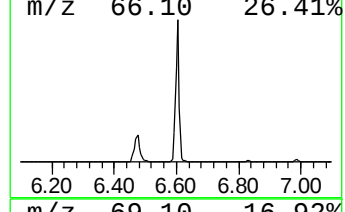
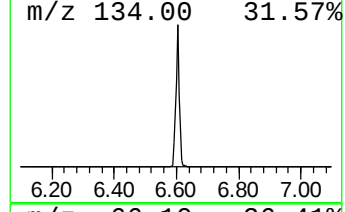
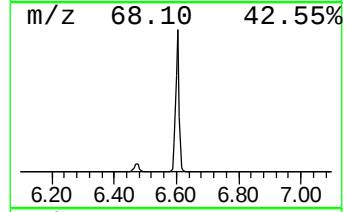
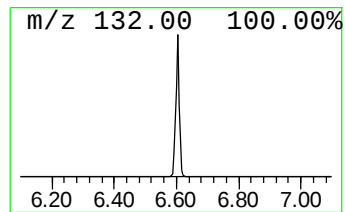
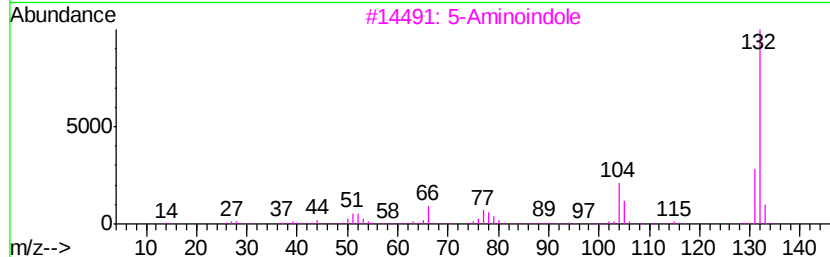
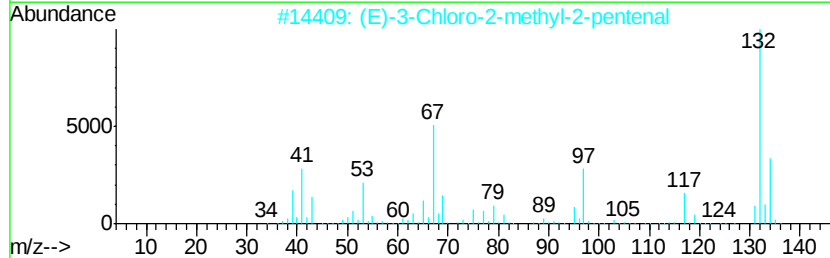
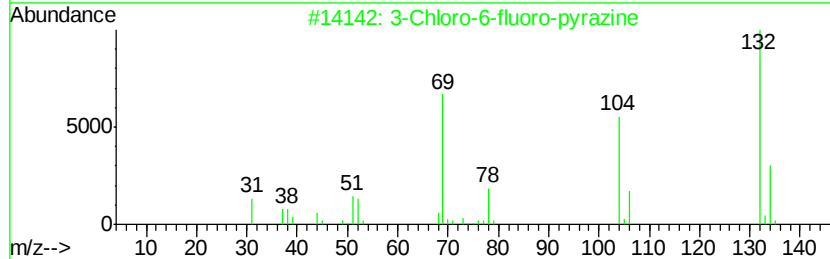
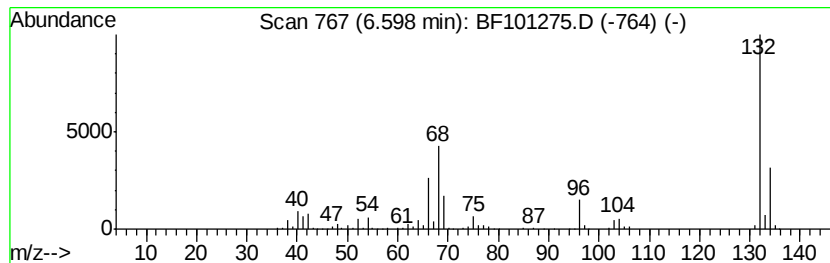
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	81.09 ng	1043670	1,4-Dichlorobenzene-d4	6.83

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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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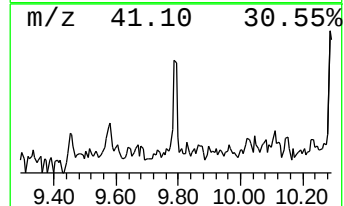
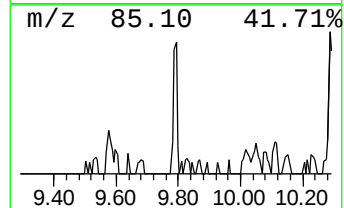
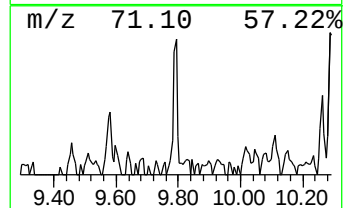
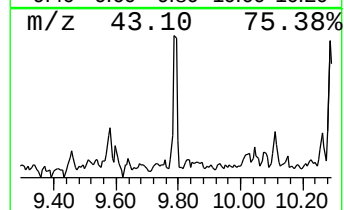
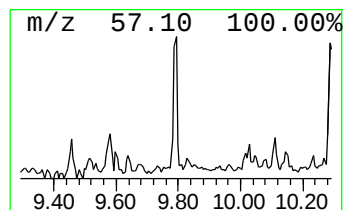
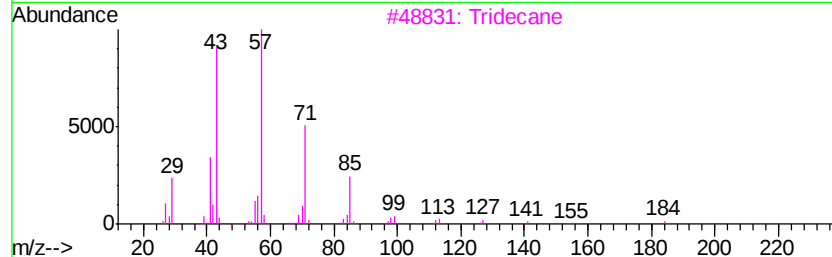
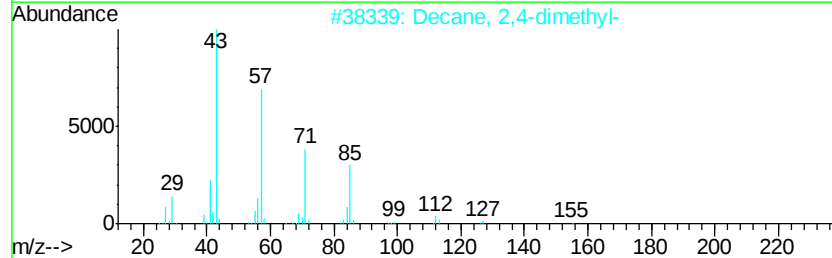
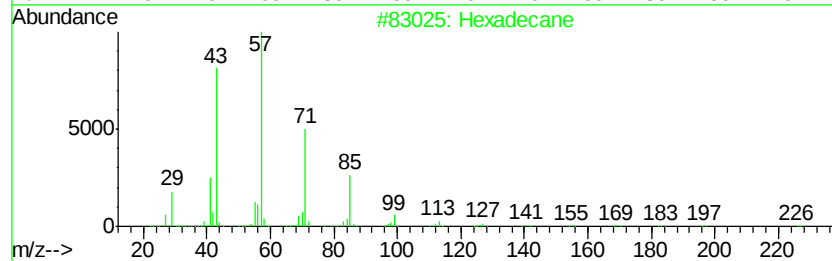
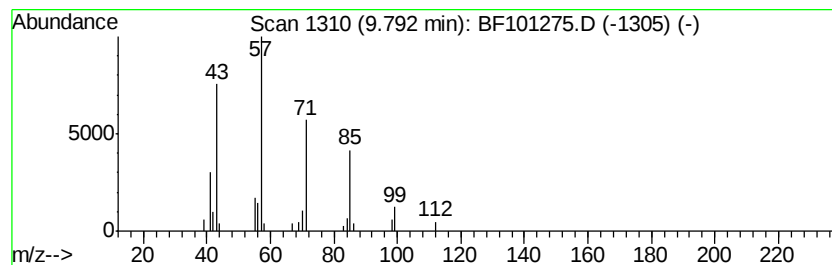
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	2.36 ng	33597	Acenaphthene-d10	9.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	83
2	Decane, 2,4-dimethyl-		170	C12H26	002801-84-5	64
3	Tridecane		184	C13H28	000629-50-5	53
4	Hexane, 2,3,4-trimethyl-		128	C9H20	000921-47-1	53
5	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	50



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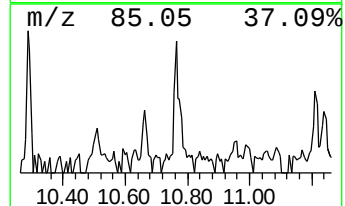
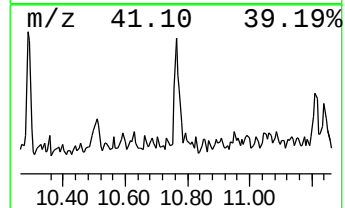
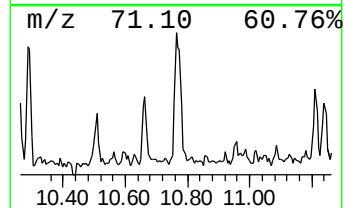
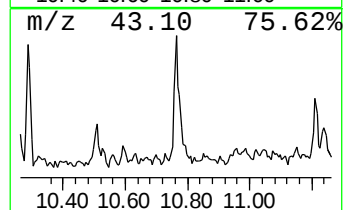
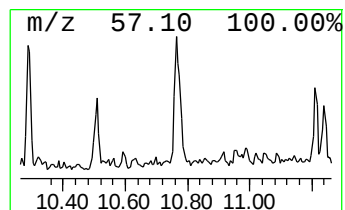
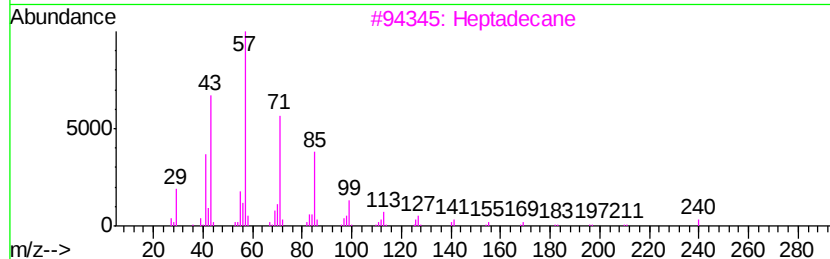
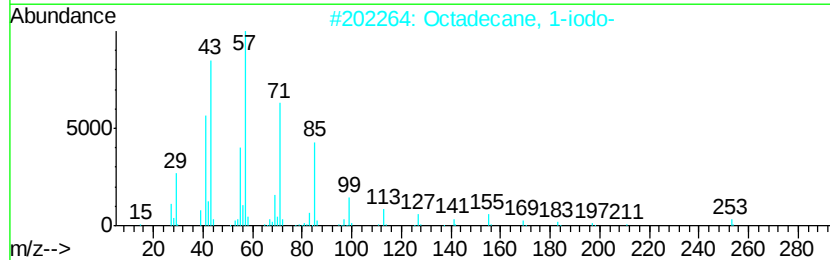
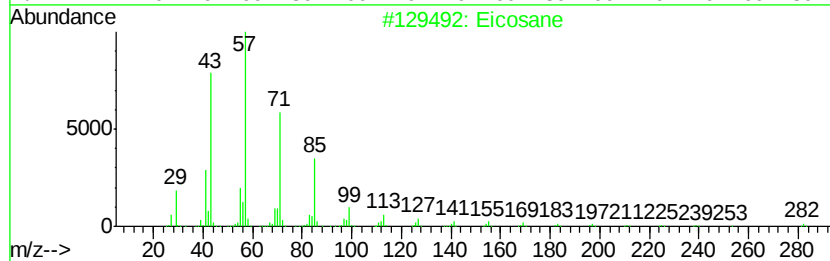
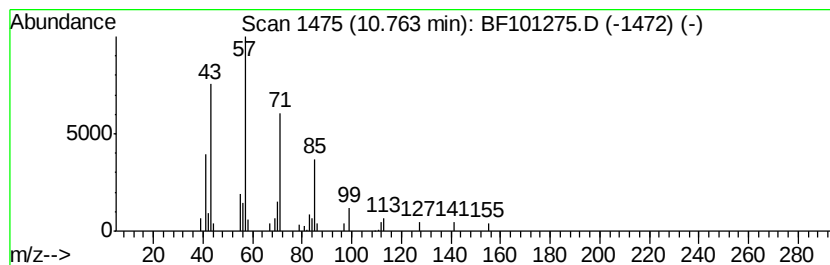
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	3.45 ng	50821	Phenanthrene-d10	11.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	90
2	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	90
3	Heptadecane		240	C17H36	000629-78-7	90
4	Octacosane		394	C28H58	000630-02-4	86
5	Pentadecane		212	C15H32	000629-62-9	86



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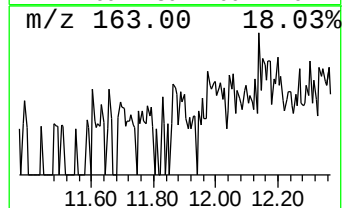
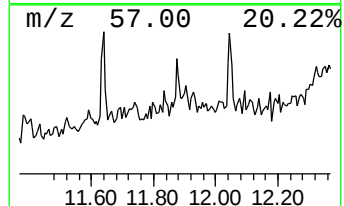
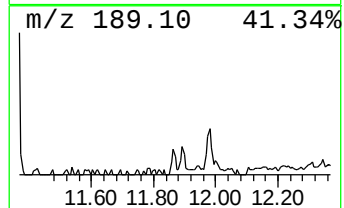
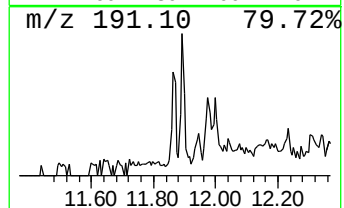
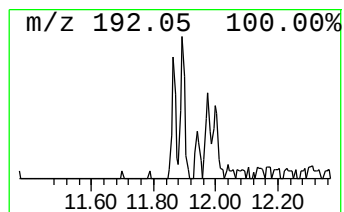
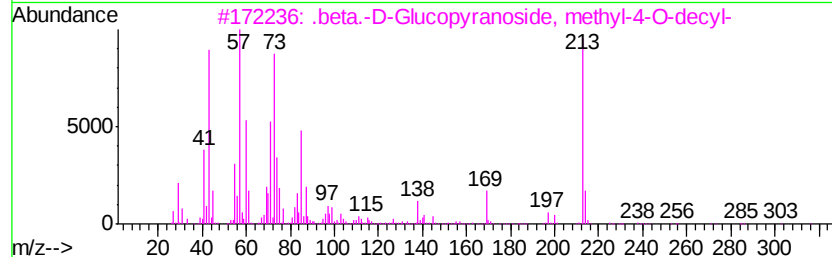
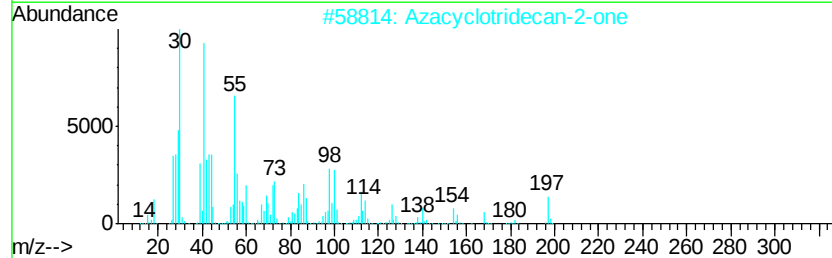
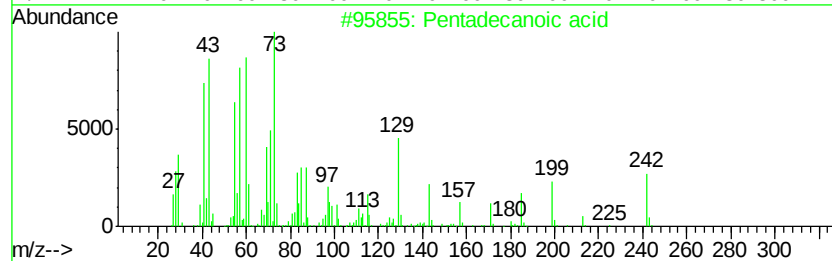
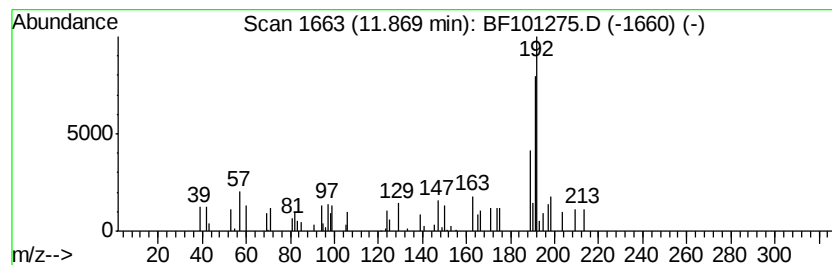
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TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown11.87 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	2.42 ng	35718	Phenanthrene-d10	11.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecanoic acid	242	C15H30O2	001002-84-2	16
2		Azacyclotridecan-2-one	197	C12H23NO	000947-04-6	12
3		.beta.-D-Glucopyranoside, methyl...	334	C17H34O6	1000157-24-8	10
4		n-Decanoic acid	172	C10H20O2	000334-48-5	10
5		Tridecanoic acid	214	C13H26O2	000638-53-9	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120817\
Data File : BF101275.D
Acq On : 9 Dec 2017 10:39
Operator : SJ/JU
Sample : I6744-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PROS-2-E(5-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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
2-Pentanone, 4-hy...	5.06	4.5	ng	58615	1	6.83	257405	20.0
unknown6.60	6.60	81.1	ng	1043670	1	6.83	257405	20.0
Hexadecane	9.79	2.4	ng	33597	3	9.87	284874	20.0
Eicosane	10.76	3.5	ng	50821	4	11.36	294977	20.0
unknown11.87	11.87	2.4	ng	35718	4	11.36	294977	20.0