

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
 Data File : BF092256.D
 Acq On : 13 Jan 2017 21:56
 Operator : UM/SJ
 Sample : I1182-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB011217-TOD

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-BF122116.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	4.690	252	254	266	rBV	797466	1037849	18.12%	2.403%
2	5.170	293	296	306	rBV	1807628	2633172	45.98%	6.096%
3	6.233	387	389	396	rBV	1605296	1743401	30.44%	4.036%
4	6.347	396	399	401	rBV	5390591	5329680	93.06%	12.339%
5	6.576	416	419	421	rBV	1076286	1305252	22.79%	3.022%
6	6.725	430	432	435	rBV	3940897	4815736	84.09%	11.150%
7	7.147	466	469	471	rBV	3067460	3247746	56.71%	7.519%
8	7.856	529	531	534	rBV	1259770	1321642	23.08%	3.060%
9	8.942	622	626	629	rBV	4987275	5514263	96.28%	12.767%
10	9.605	682	684	687	rBV	1449566	1458662	25.47%	3.377%
11	10.394	751	753	756	rBV2	2267051	3201847	55.91%	7.413%
12	11.079	811	813	816	rBV	1304738	1489949	26.02%	3.450%
13	12.508	935	938	941	rBV	88745	80391	1.40%	0.186%
14	12.679	949	953	955	rBV	4049608	5727042	100.00%	13.259%
15	13.159	991	995	1000	rBV	519591	1065509	18.60%	2.467%
16	13.240	1000	1002	1007	rVB	107491	120426	2.10%	0.279%
17	13.708	1041	1043	1046	rBV	1349828	1339911	23.40%	3.102%
18	13.845	1052	1055	1058	rBV	45381	69112	1.21%	0.160%
19	14.474	1108	1110	1115	rBV	617727	613725	10.72%	1.421%
20	15.068	1159	1162	1164	rBV	723141	1076801	18.80%	2.493%

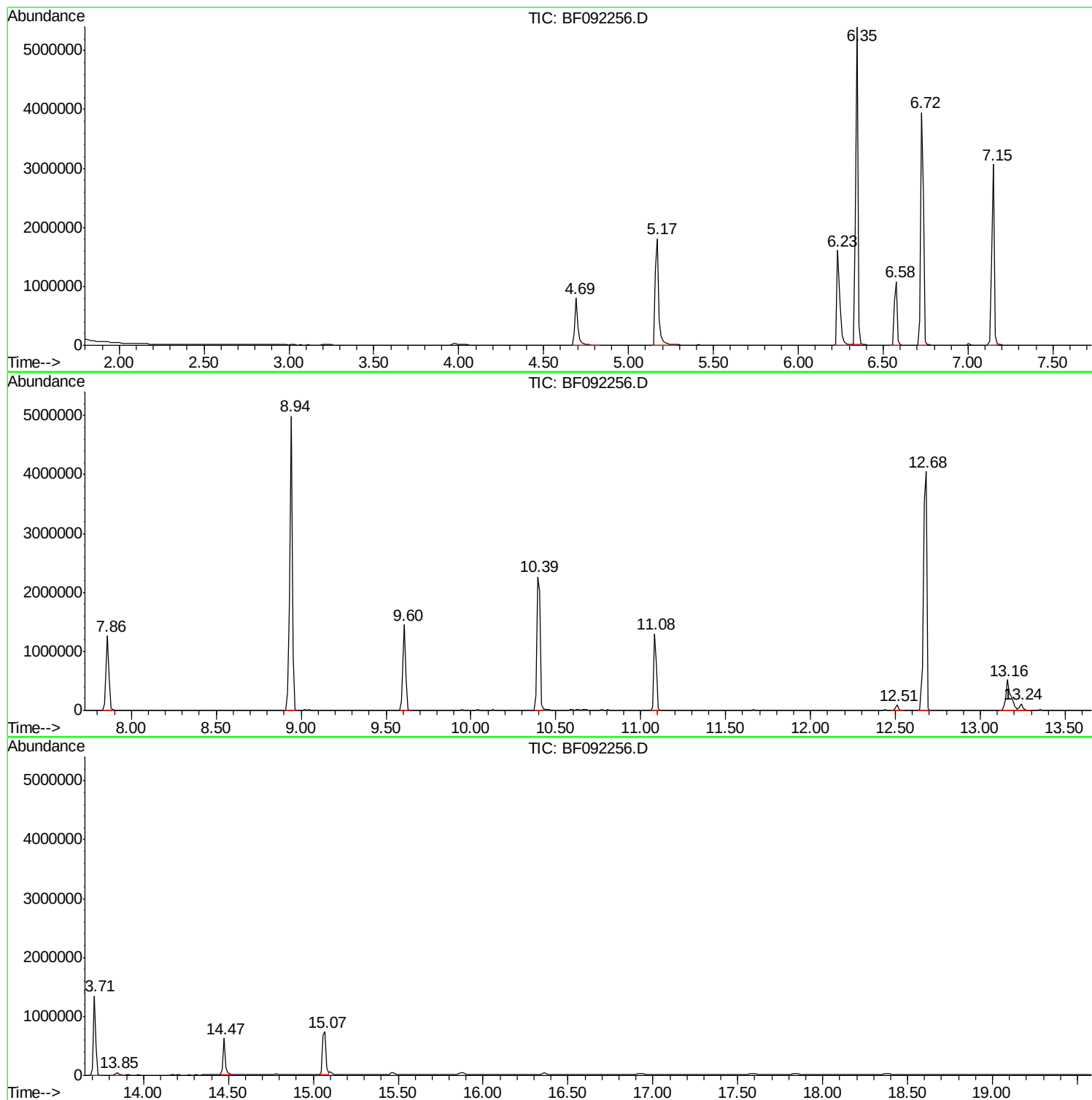
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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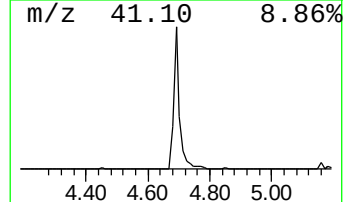
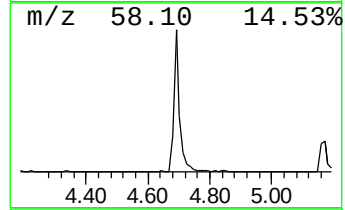
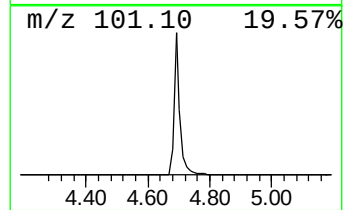
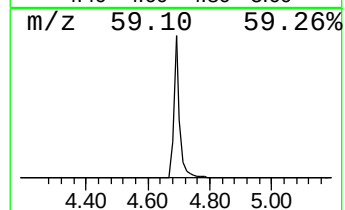
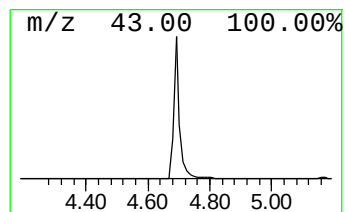
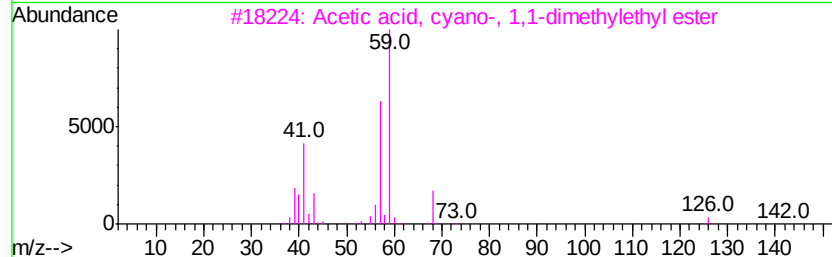
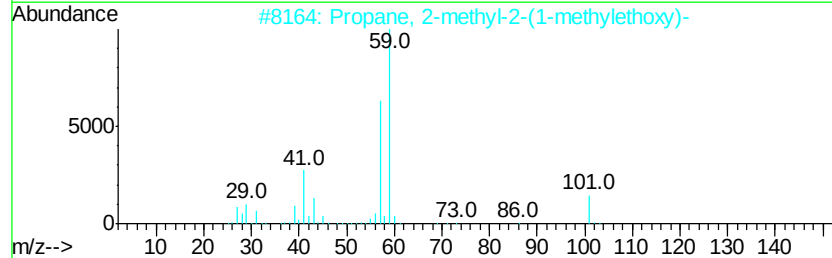
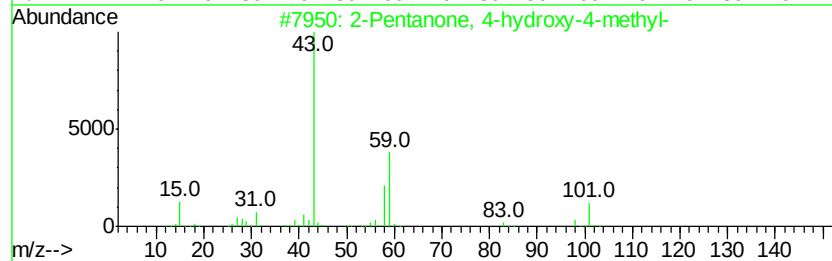
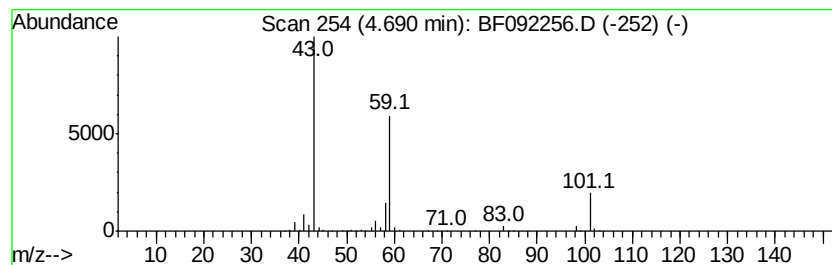
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.69	15.90 ng	1037850	1,4-Dichlorobenzene-d4	6.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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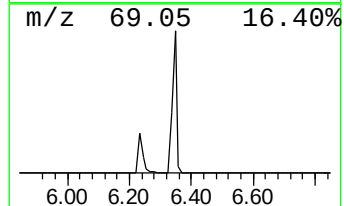
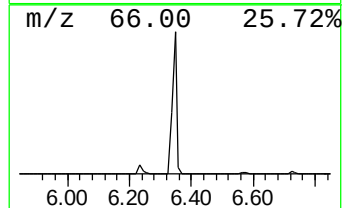
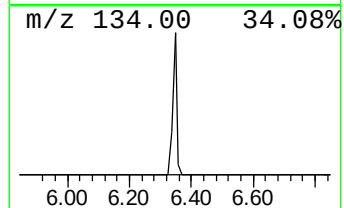
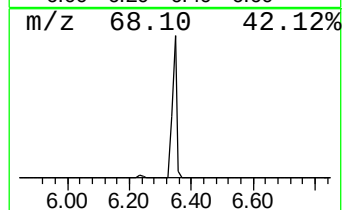
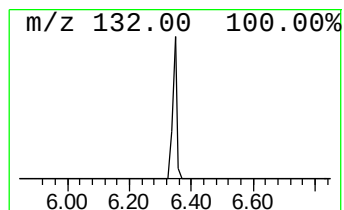
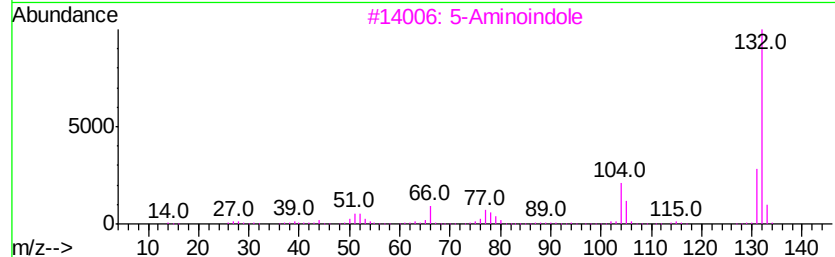
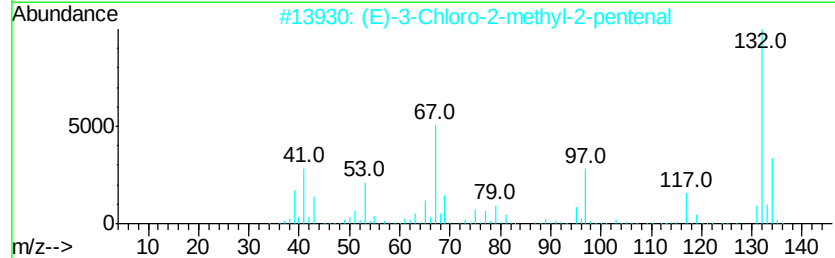
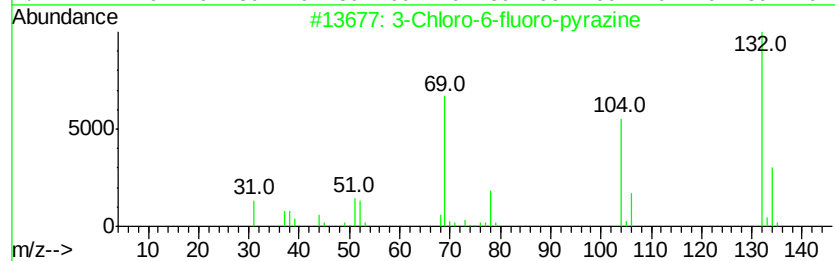
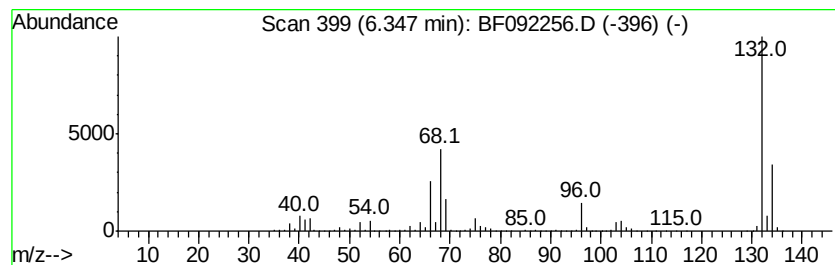
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.35 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	81.67 ng	5329680	1,4-Dichlorobenzene-d4	6.58

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		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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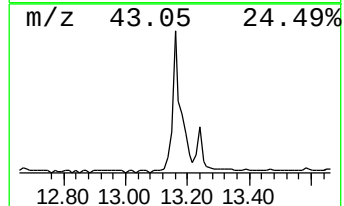
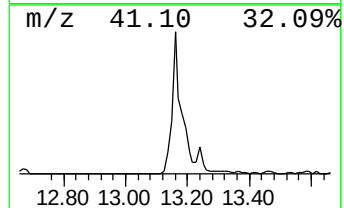
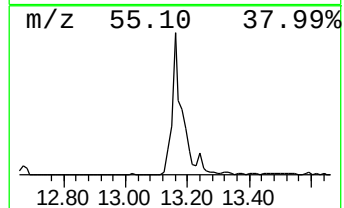
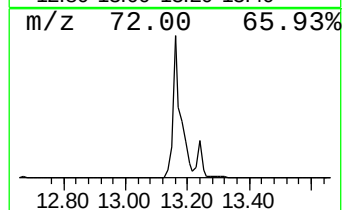
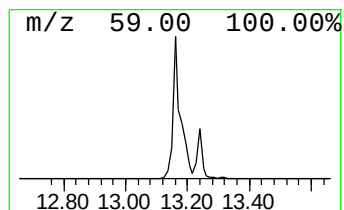
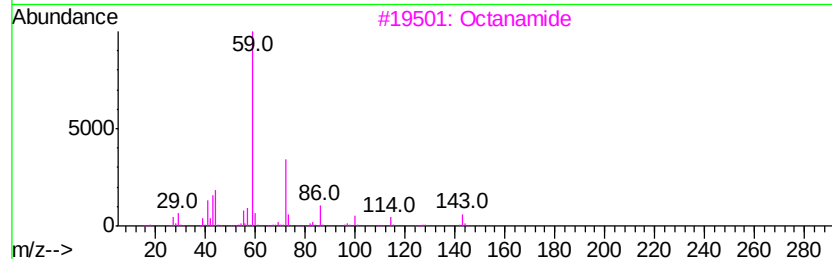
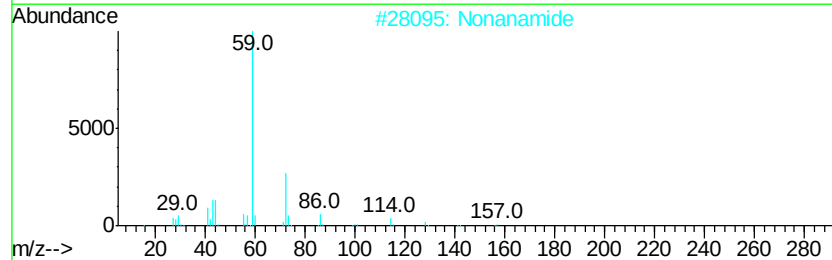
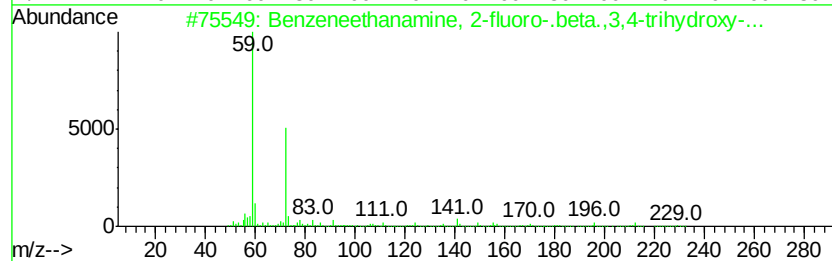
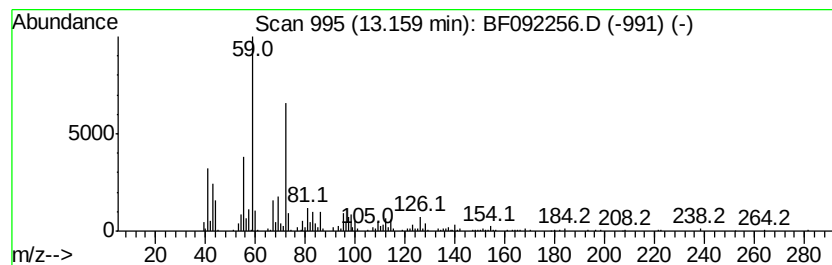
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Peak Number 4 Benzeneethanamine, 2-fluoro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	15.90 ng	1065510	Chrysene-d12	13.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	64
2		Nonanamide	157	C9H19NO	001120-07-6	64
3		Octanamide	143	C8H17NO	000629-01-6	59
4		Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	53
5		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	50



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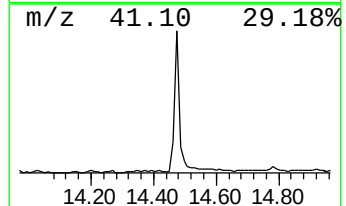
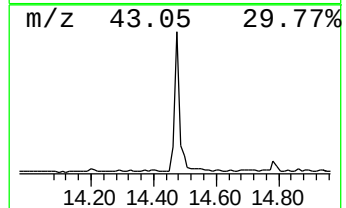
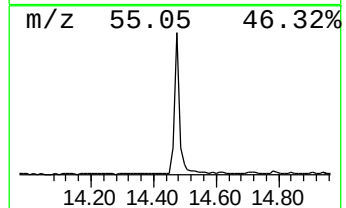
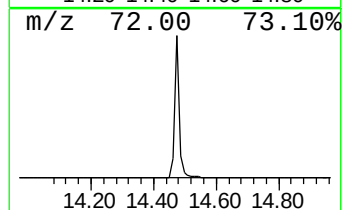
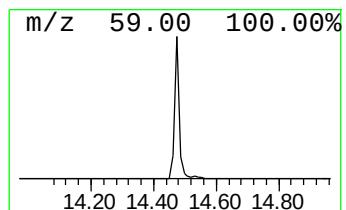
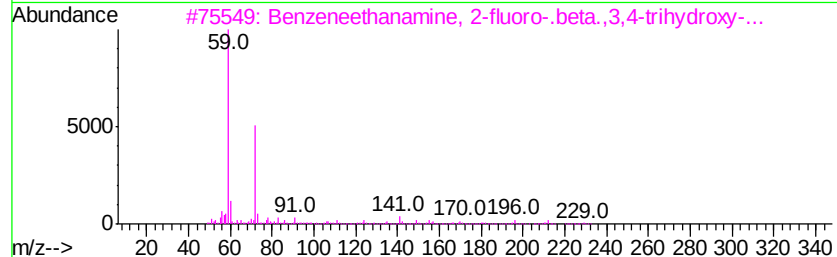
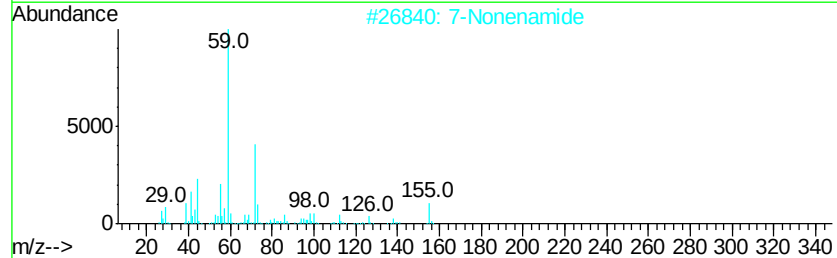
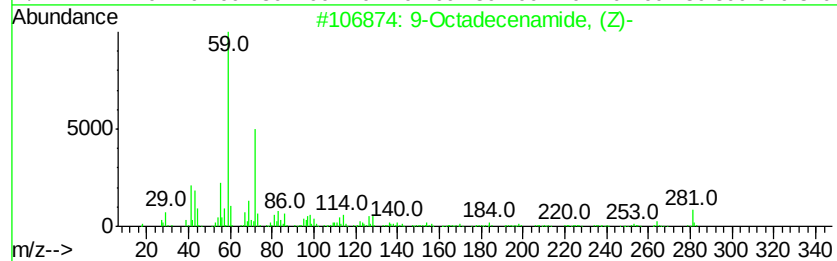
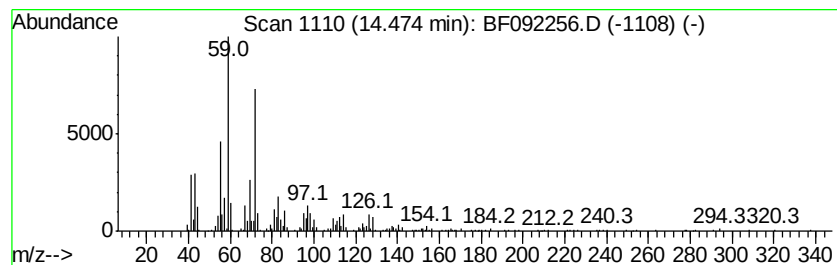
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Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	11.40 ng	613725	Perylene-d12	15.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
2		7-Nonenamide	155	C9H17NO	090949-53-4	64
3		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	53
4		Octadecanamide	283	C18H37NO	000124-26-5	53
5		Dodecanamide	199	C12H25NO	001120-16-7	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.69	15.9	ng	1037850	1	6.58	1305250	20.0
unknown6.35	6.35	81.7	ng	5329680	1	6.58	1305250	20.0
Benzeneethanamine...	13.16	15.9	ng	1065510	5	13.71	1339910	20.0
9-Octadecenamide,...	14.47	11.4	ng	613725	6	15.07	1076800	20.0