

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100215\
 Data File : BF082012.D
 Acq On : 3 Oct 2015 9:01
 Operator : UM/IZ
 Sample : G3905-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-BF003-01

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-BF092815.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	5.074	253	257	269	rVB	1006662	1571588	45.82%	5.882%
2	5.486	290	293	295	rBV	2305077	2687396	78.36%	10.058%
3	6.514	380	383	386	rBV	2168507	2417286	70.48%	9.047%
4	6.652	392	395	398	rBV	2650016	2611495	76.14%	9.774%
5	6.892	414	416	427	rBV	313075	493915	14.40%	1.849%
6	7.040	427	429	432	rBV	2145933	1938516	56.52%	7.255%
7	7.452	462	465	468	rBV	1392845	1510804	44.05%	5.654%
8	8.172	526	528	537	rBV	706646	691550	20.16%	2.588%
9	9.257	620	623	625	rBV	2780496	3199116	93.28%	11.973%
10	9.646	655	657	660	rBV	542685	546939	15.95%	2.047%
11	9.932	680	682	685	rBV	921905	829444	24.18%	3.104%
12	10.720	749	751	754	rBV2	1369828	1999799	58.31%	7.485%
13	10.835	760	761	766	rVB	59182	77492	2.26%	0.290%
14	11.281	799	800	806	rVB	24672	50981	1.49%	0.191%
15	11.418	810	812	815	rBV	542058	775126	22.60%	2.901%
16	11.955	857	859	867	rBV2	70223	102446	2.99%	0.383%
17	13.018	949	952	955	rBV	3145673	3429746	100.00%	12.836%
18	13.921	1028	1031	1041	rBV	90359	253347	7.39%	0.948%
19	14.069	1041	1044	1052	rVB	752350	858223	25.02%	3.212%
20	15.532	1169	1172	1187	rBV	389770	673899	19.65%	2.522%

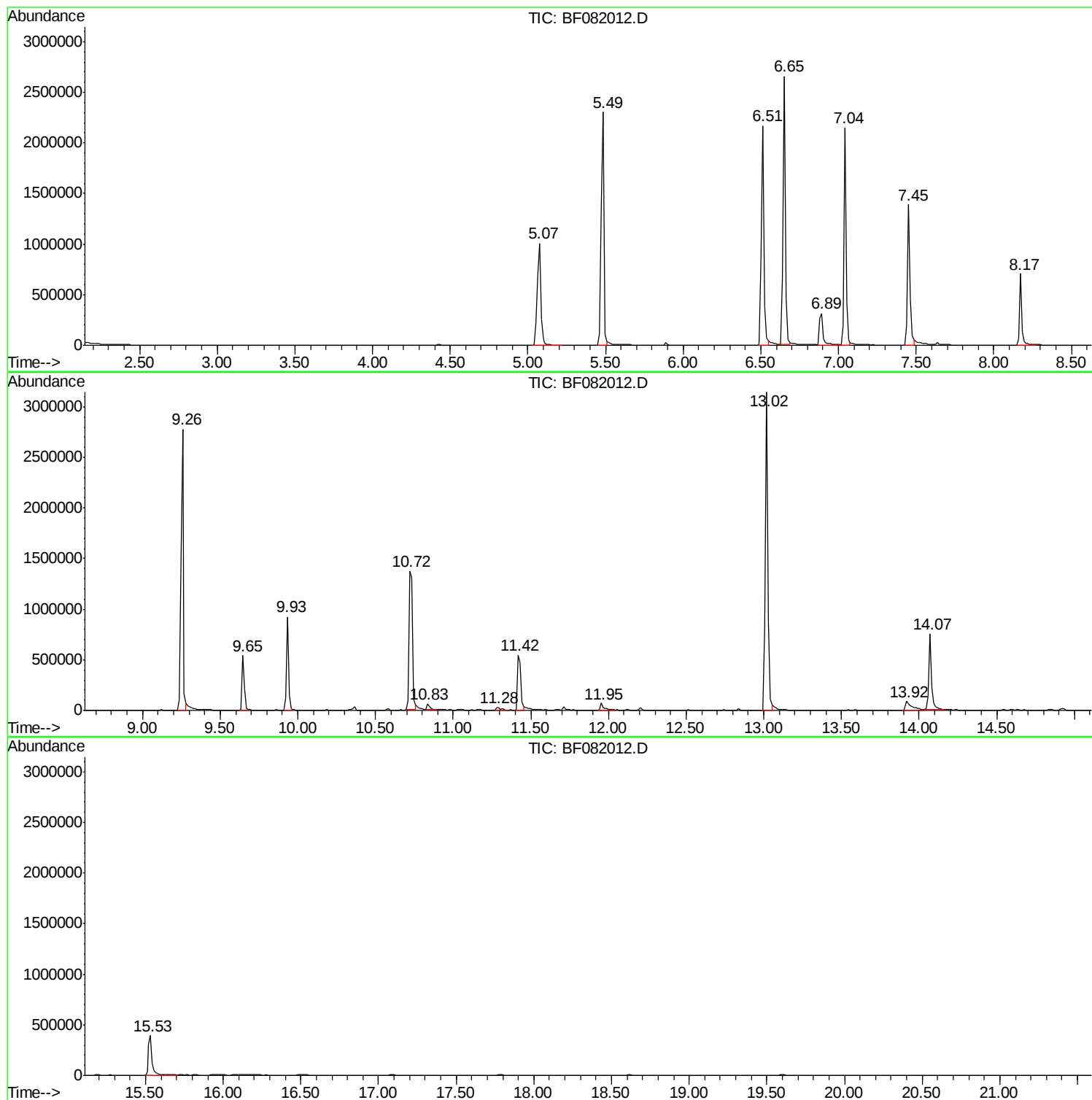
Sum of corrected areas: 26719108

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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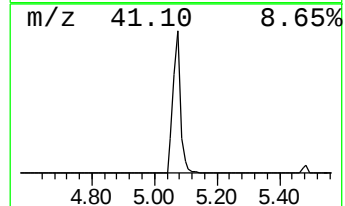
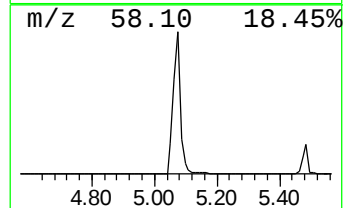
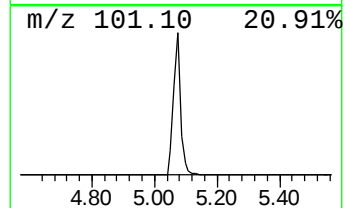
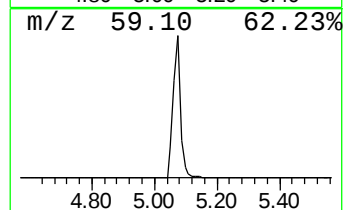
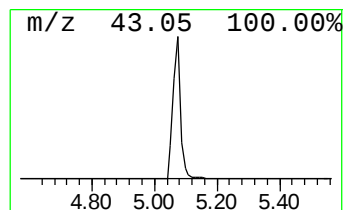
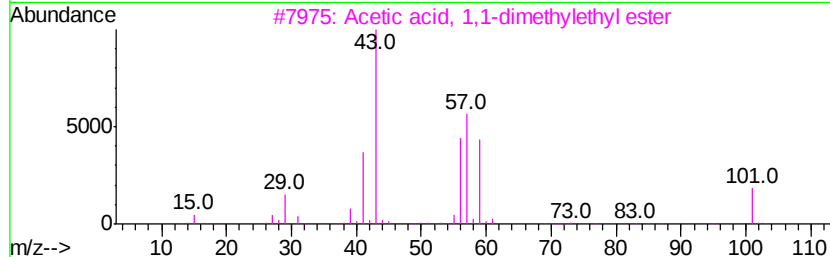
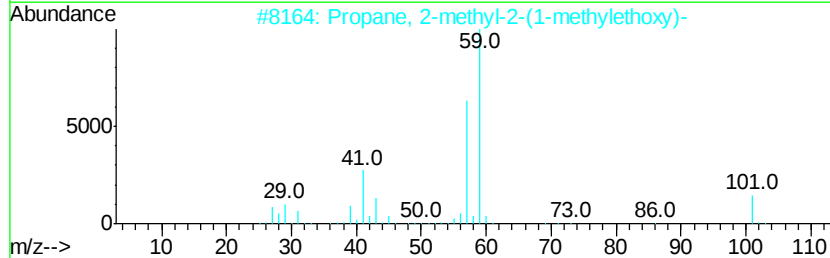
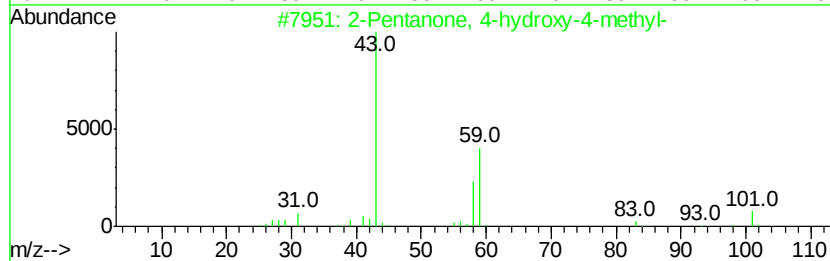
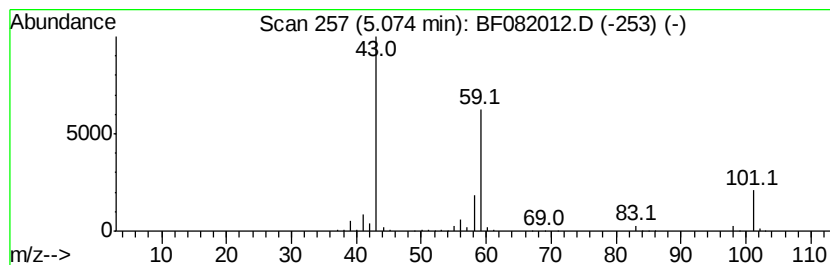
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	63.64 ng	1571590	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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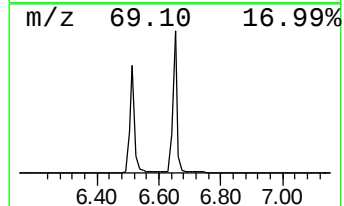
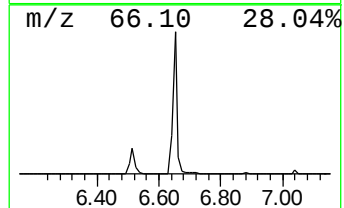
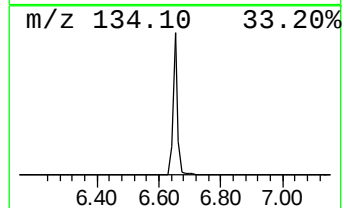
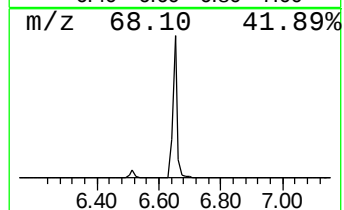
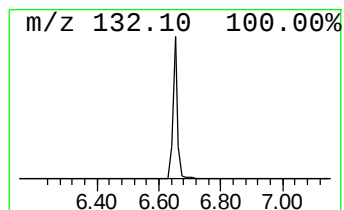
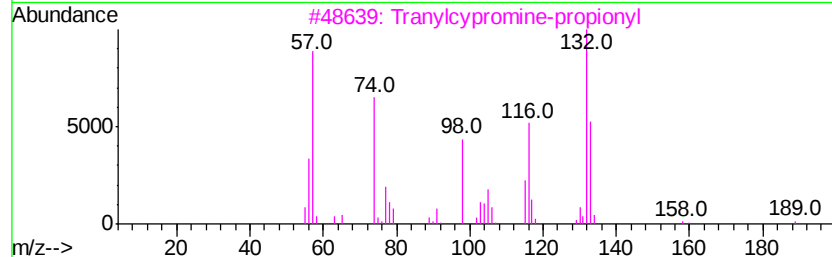
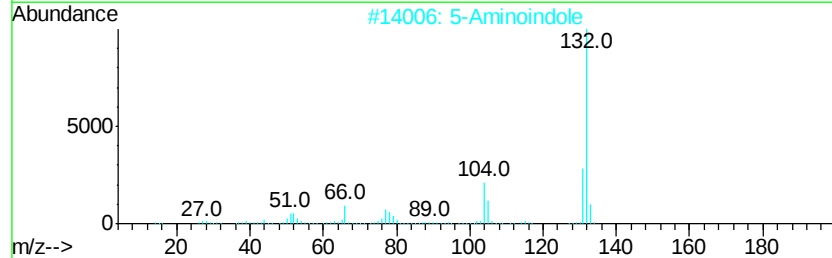
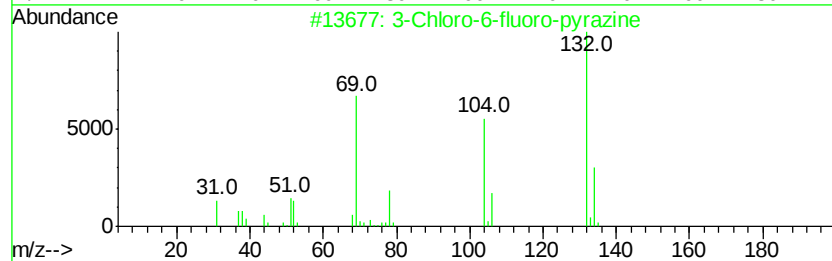
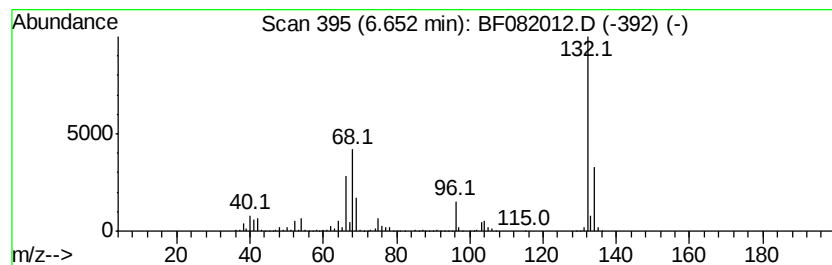
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	105.75 ng	2611500	1,4-Dichlorobenzene-d4	6.89

Hit#	of	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	Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10	
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9	



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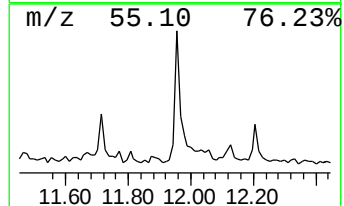
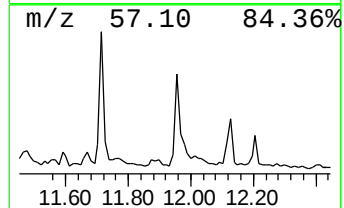
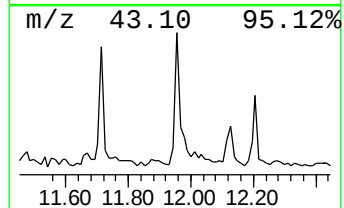
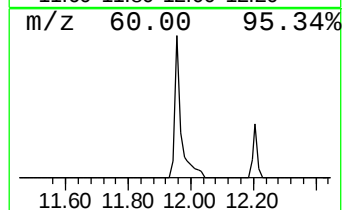
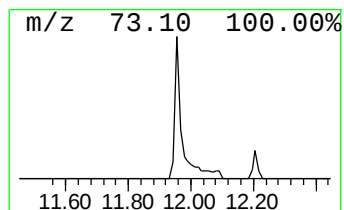
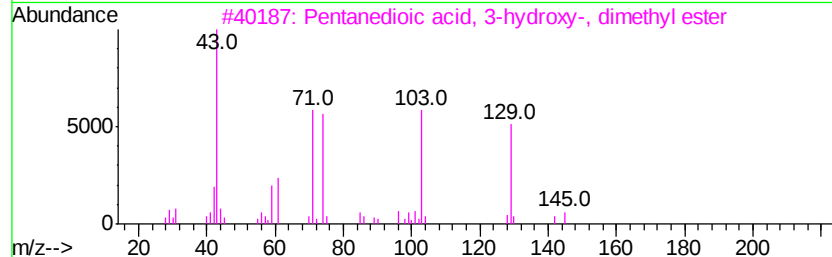
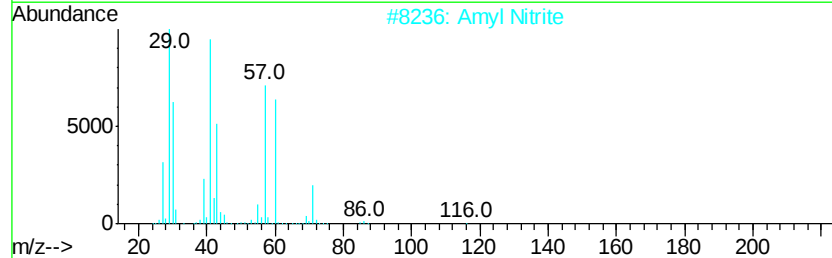
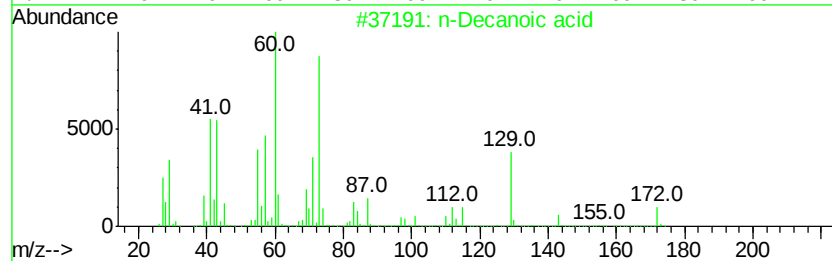
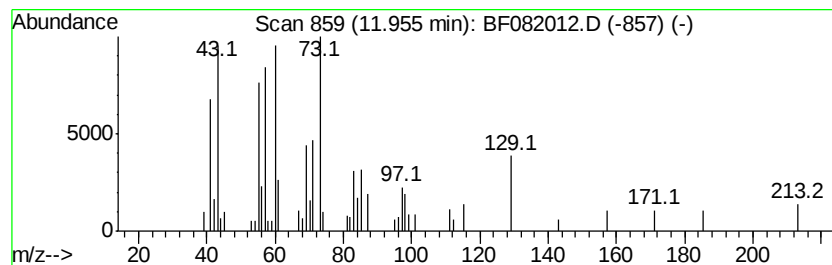
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Peak Number 4 n-Decanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	2.64 ng	102446	Phenanthrene-d10	11.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Decanoic acid	172	C10H20O2	000334-48-5	53
2		Amyl Nitrite	117	C5H11NO2	000110-46-3	27
3		Pentanedioic acid, 3-hydroxy-, d...	176	C7H12O5	007250-55-7	22
4		1-Hexacosanol	382	C26H54O	000506-52-5	11
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	11



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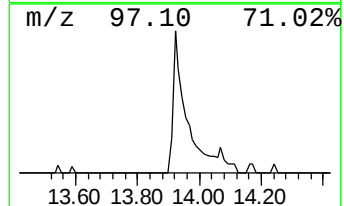
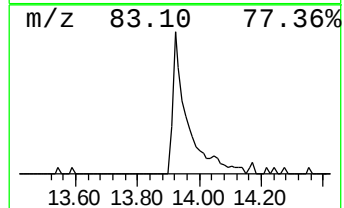
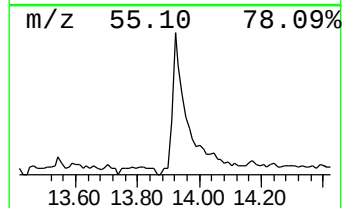
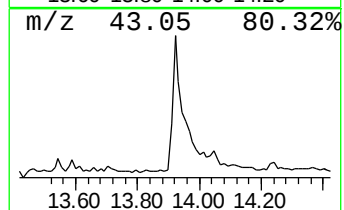
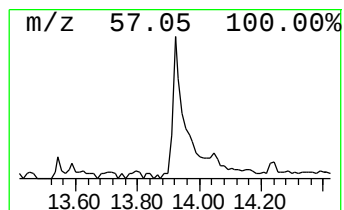
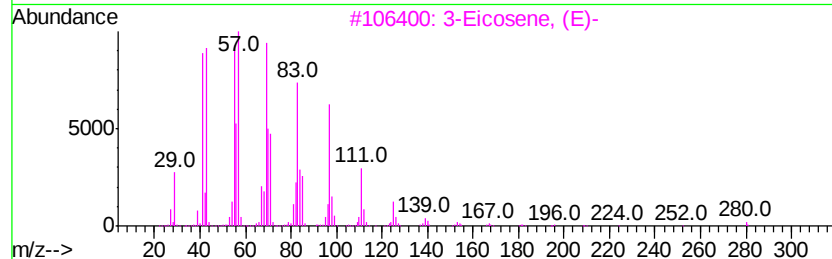
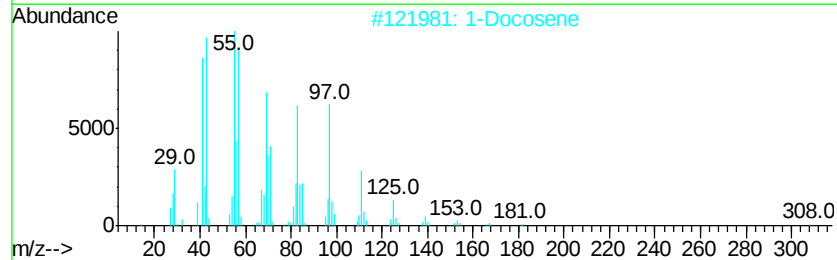
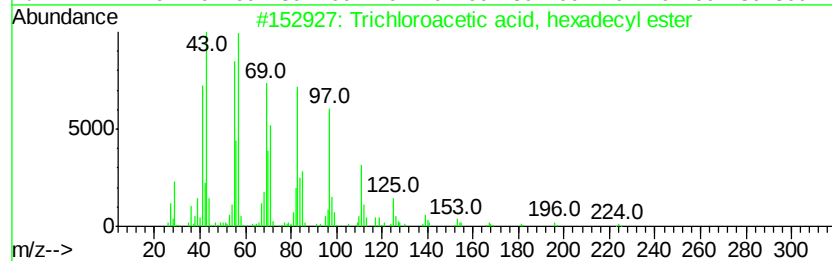
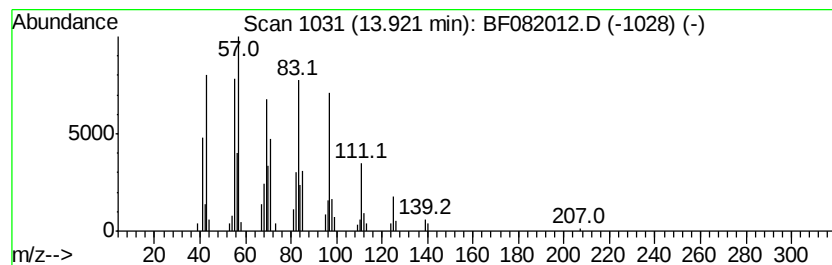
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Peak Number 5 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	5.90 ng	253347	Chrysene-d12	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2		1-Docosene	308	C22H44	001599-67-3	91
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5		17-Pentatriacontene	491	C35H70	006971-40-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	63.6	ng	1571590	1	6.89	493915	20.0
unknown6.65	6.65	105.8	ng	2611500	1	6.89	493915	20.0
n-Decanoic acid	11.95	2.6	ng	102446	4	11.42	775126	20.0
Trichloroacetic a...	13.92	5.9	ng	253347	5	14.07	858223	20.0