

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033116\
 Data File : BF085933.D
 Acq On : 31 Mar 2016 17:54
 Operator : UM/SJ
 Sample : H1954-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-1

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-BF032416.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	2.355	4	6	21	rVB	435598	620986	17.38%	2.597%
2	4.573	198	200	204	rVB	38810	54292	1.52%	0.227%
3	4.961	232	234	239	rBV	30910	45528	1.27%	0.190%
4	5.041	239	241	250	rVB	90020	128305	3.59%	0.537%
5	5.384	268	271	273	rBV	1114651	1387323	38.84%	5.803%
6	6.424	360	362	371	rBV	1019841	1016238	28.45%	4.251%
7	6.550	371	373	376	rBV	1947352	2391885	66.96%	10.005%
8	6.733	387	389	392	rVB	41293	47514	1.33%	0.199%
9	6.790	392	394	398	rBV2	705485	1005431	28.15%	4.205%
10	6.939	405	407	411	rBV	1818435	2426036	67.92%	10.147%
11	7.362	441	444	446	rBV	1696170	2094781	58.65%	8.762%
12	7.807	481	483	488	rBV	25527	40970	1.15%	0.171%
13	8.013	500	501	504	rVB	74186	94085	2.63%	0.394%
14	8.070	504	506	509	rBV	1003293	939860	26.31%	3.931%
15	9.156	598	601	603	rBV	3444379	3571965	100.00%	14.941%
16	9.545	634	635	637	rBV2	36383	36951	1.03%	0.155%
17	9.830	657	660	662	rBV	1002227	1001963	28.05%	4.191%
18	10.265	691	698	699	rBV	23947	38639	1.08%	0.162%
19	10.459	713	715	717	rBV	382733	309940	8.68%	1.296%
20	10.619	726	729	731	rBV	1997004	1935400	54.18%	8.095%
21	10.733	737	739	743	rVB	34337	40078	1.12%	0.168%
22	11.305	787	789	792	rBV	705659	890276	24.92%	3.724%
23	11.533	807	809	811	rBV	110663	91000	2.55%	0.381%
24	11.842	834	836	842	rBV	56525	77750	2.18%	0.325%
25	12.631	903	905	910	rVB2	20511	37847	1.06%	0.158%
26	12.893	926	928	931	rBV	2469594	2354245	65.91%	9.847%
27	13.945	1018	1020	1023	rVB	694236	610785	17.10%	2.555%
28	15.362	1141	1144	1150	rBV	478936	617847	17.30%	2.584%

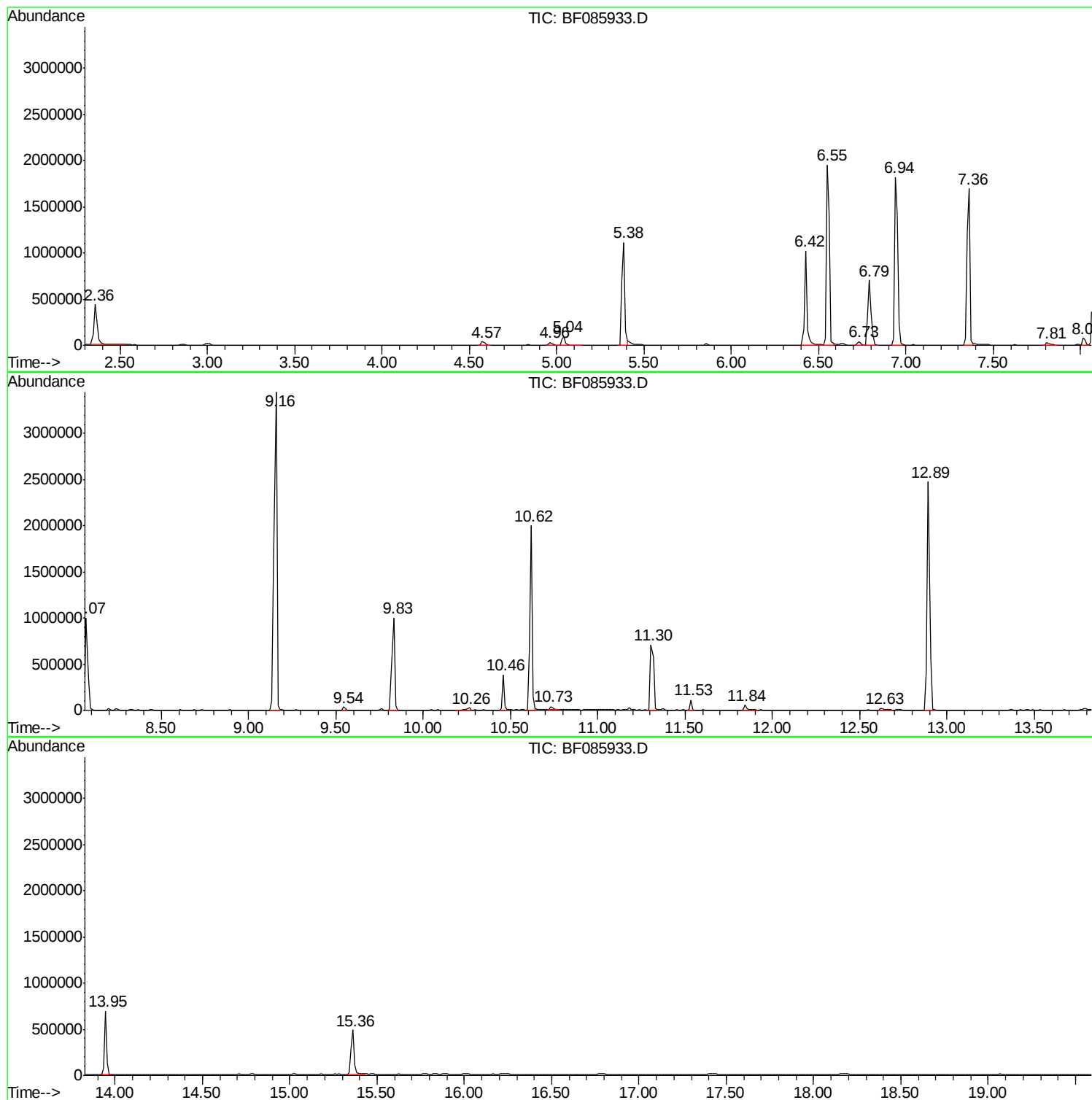
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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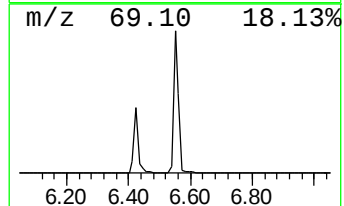
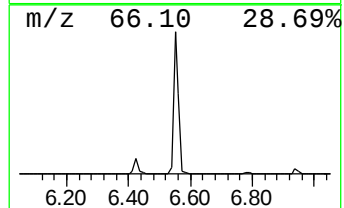
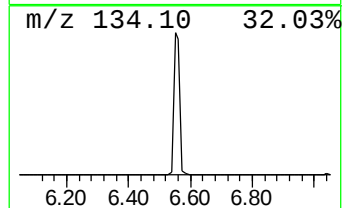
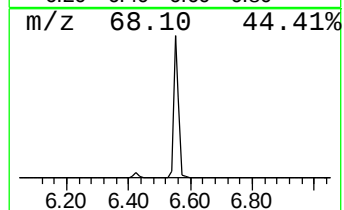
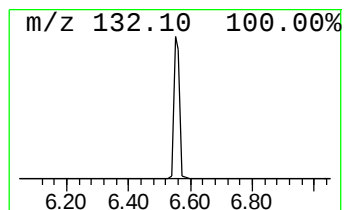
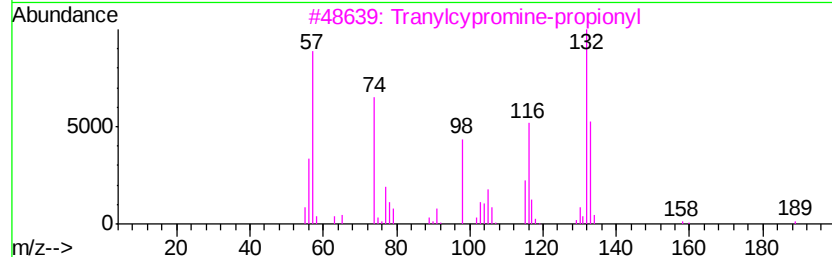
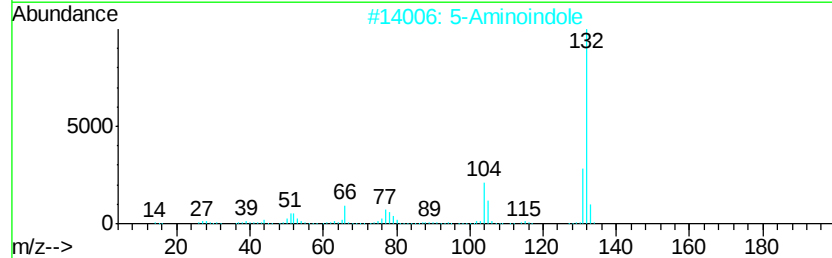
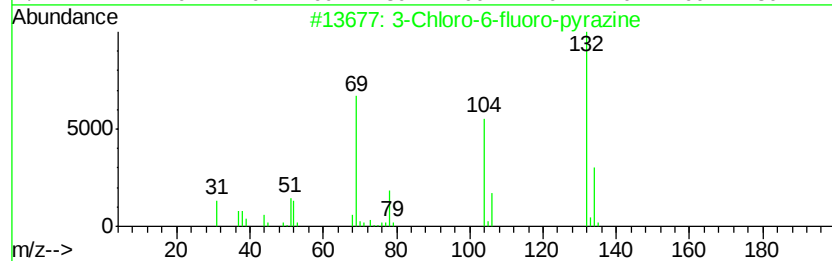
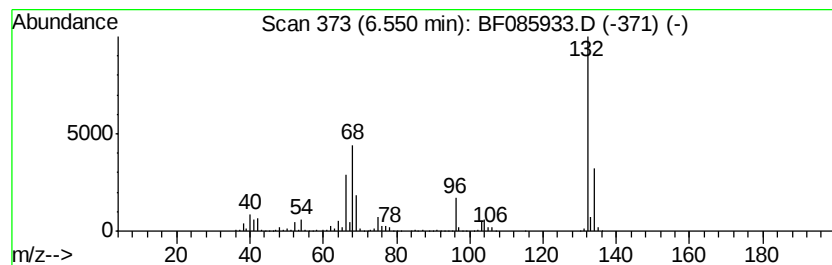
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	47.58 ng	2391890	1,4-Dichlorobenzene-d4	6.79

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			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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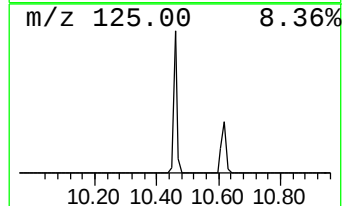
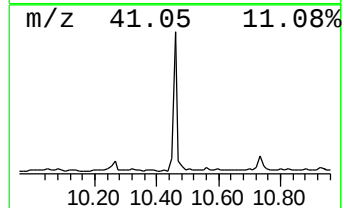
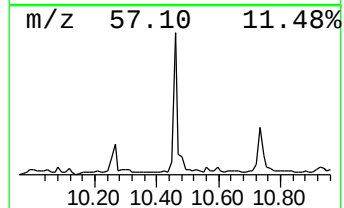
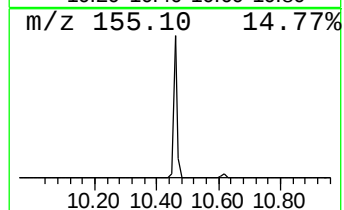
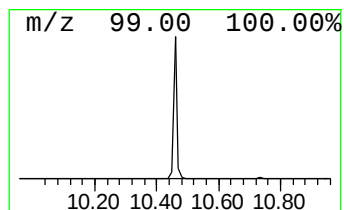
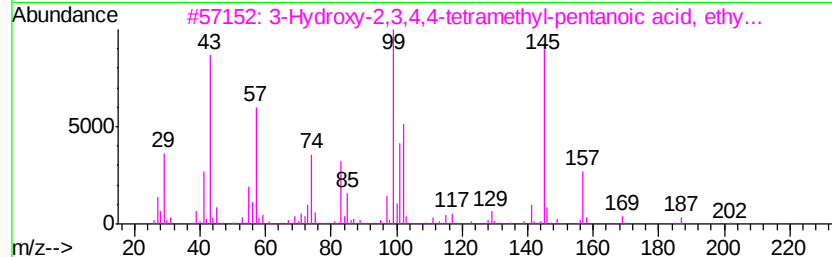
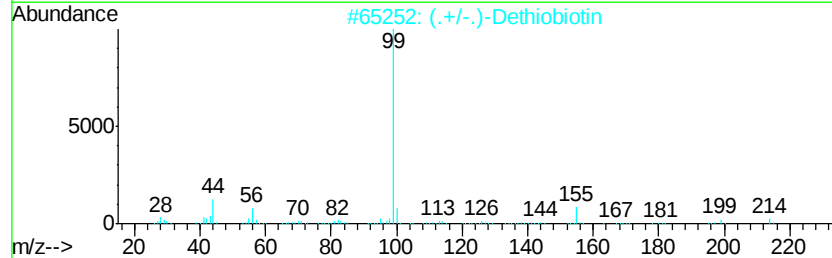
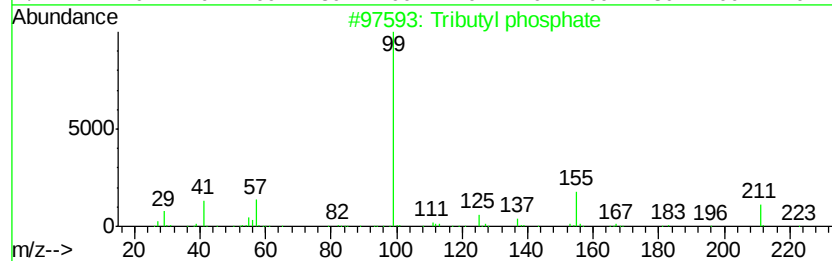
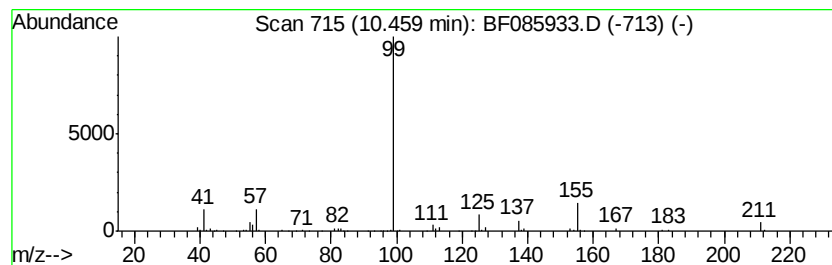
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Peak Number 3 Tributyl phosphate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.46	6.19 ng	309940	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tributyl phosphate	266 C12H27O4P	000126-73-8 86
2		(.+/-)-Dethiobiotin	214 C10H18N2O3	000636-20-4 36
3		3-Hydroxy-2,3,4,4-tetramethyl-pe...	202 C11H22O3	1000194-64-5 28
4		3,5-Diamino-1,2,4-triazole	99 C2H5N5	001455-77-2 9
5		2-Octen-4-one, 2-methoxy-	156 C9H16O2	024985-48-6 9



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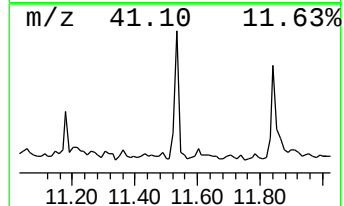
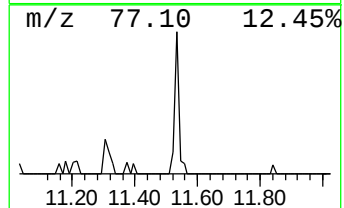
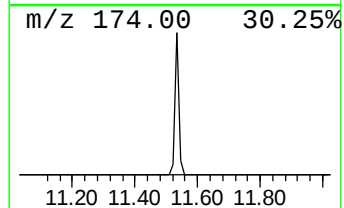
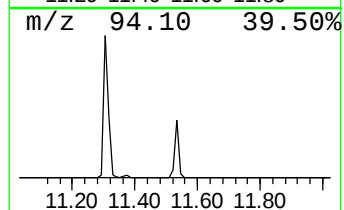
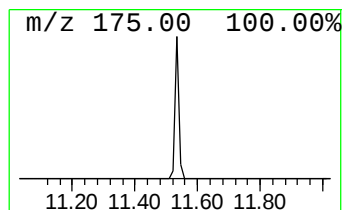
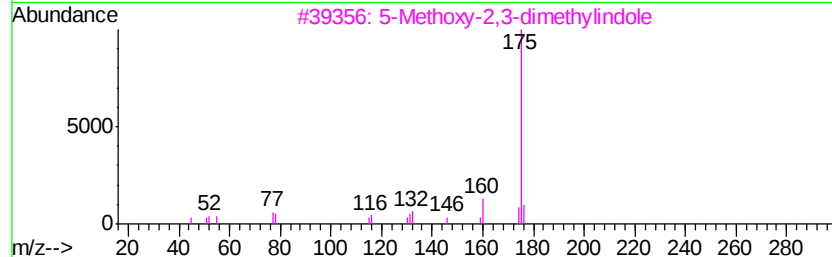
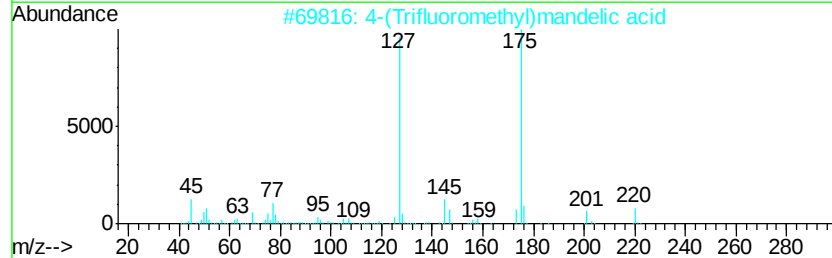
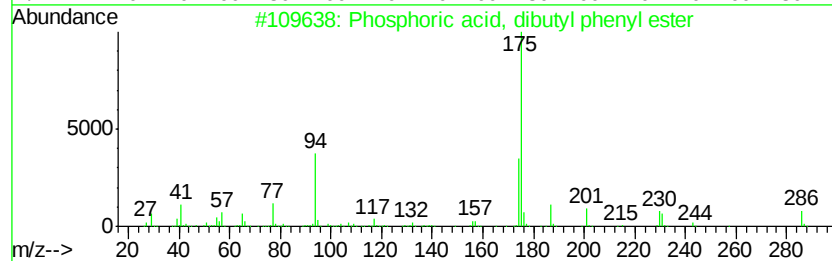
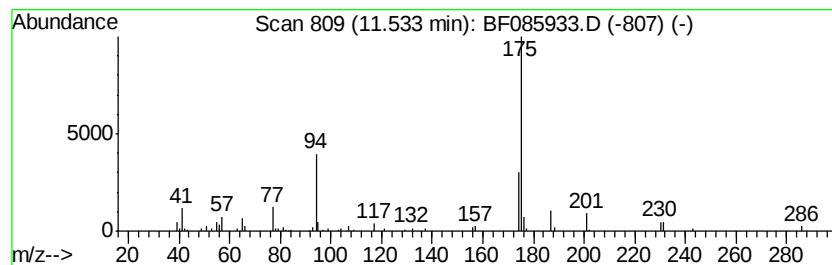
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Peak Number 4 Phosphoric acid, dibutyl ph... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.53	2.04 ng	91000	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphoric acid, dibutyl phenyl ...	286	C14H23O4P	002528-36-1	96
2		4-(Trifluoromethyl)mandelic acid	220	C9H7F3O3	000395-35-7	17
3		5-Methoxy-2,3-dimethylindole	175	C11H13NO	000828-94-4	9
4		7-Methoxy-2,3-dimethylindole	175	C11H13NO	053918-89-1	9
5		m-Aminobenzenesulfonyl fluoride	175	C6H6FN02S	000368-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.55	6.55	47.6	ng	2391890	1	6.79	1005430	20.0
Tributyl phosphate	10.46	6.2	ng	309940	3	9.83	1001960	20.0
Phosphoric acid, ...	11.53	2.0	ng	91000	4	11.30	890276	20.0