

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
 Data File : BF094233.D
 Acq On : 6 Apr 2017 17:31
 Operator : SJ/MA
 Sample : I2537-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B8-(0-5)

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-BF032217.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	3.987	352	357	368	rBV	607908	705710	19.19%	2.142%
2	4.387	420	425	428	rBV	3118950	3135751	85.26%	9.518%
3	5.457	601	607	620	rVB2	2894983	3518181	95.66%	10.679%
4	5.598	625	631	634	rBV	3080500	3349858	91.08%	10.168%
5	5.851	670	674	678	rBV	1026339	922622	25.09%	2.800%
6	6.028	699	704	708	rBV	2612216	2551683	69.38%	7.745%
7	6.498	778	784	787	rBV	2025934	2116875	57.56%	6.425%
8	7.351	924	929	933	rBV	1337612	1273225	34.62%	3.865%
9	8.675	1148	1154	1158	rBV	3268194	3677783	100.00%	11.163%
10	9.175	1234	1239	1242	rBV	304702	297365	8.09%	0.903%
11	9.492	1285	1293	1297	rBV2	1424634	1417516	38.54%	4.303%
12	10.086	1389	1394	1399	rBV	62794	58982	1.60%	0.179%
13	10.363	1433	1441	1444	rBV2	24357	39587	1.08%	0.120%
14	10.463	1453	1458	1462	rBV	1927496	2218699	60.33%	6.734%
15	10.669	1489	1493	1496	rBV	77176	87632	2.38%	0.266%
16	11.228	1583	1588	1591	rBV	63319	61494	1.67%	0.187%
17	11.316	1598	1603	1606	rBV	1346152	1384998	37.66%	4.204%
18	11.339	1606	1607	1611	rVB	118336	85054	2.31%	0.258%
19	12.804	1851	1856	1859	rBV	138899	131993	3.59%	0.401%
20	13.074	1898	1902	1907	rVB2	117531	138799	3.77%	0.421%
21	13.298	1934	1940	1943	rBV	2746850	3173233	86.28%	9.632%
22	14.457	2133	2137	2147	rBV2	142391	259689	7.06%	0.788%
23	14.563	2149	2155	2159	rBV	1069831	1143425	31.09%	3.471%
24	15.251	2267	2272	2277	rBV3	43396	78542	2.14%	0.238%
25	15.780	2359	2362	2366	rBV	50316	73301	1.99%	0.222%
26	16.074	2408	2412	2417	rVB2	48420	68927	1.87%	0.209%
27	16.127	2418	2421	2426	rVB	50312	52250	1.42%	0.159%
28	16.192	2427	2432	2439	rBV	656900	771427	20.98%	2.342%
29	16.710	2515	2520	2525	rBV4	27126	43263	1.18%	0.131%
30	17.504	2650	2655	2661	rVB2	36367	61184	1.66%	0.186%
31	17.892	2716	2721	2725	rVB2	30346	46415	1.26%	0.141%

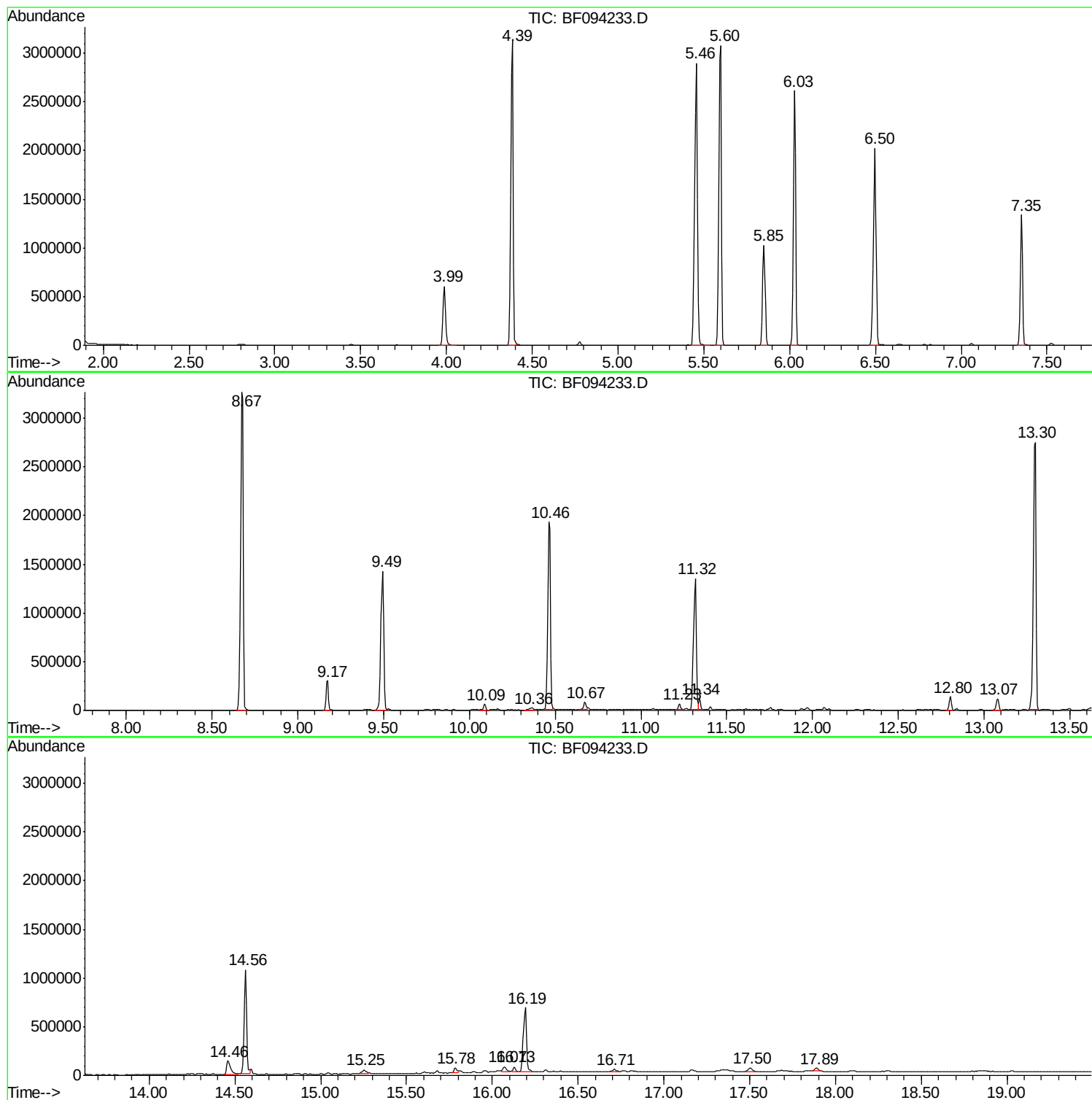
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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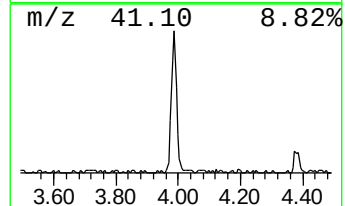
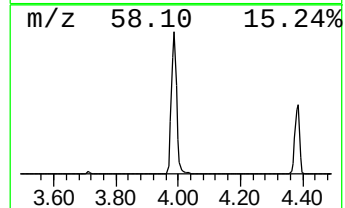
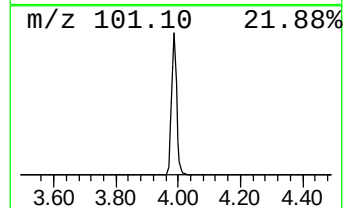
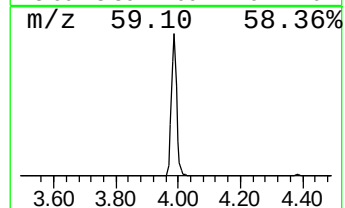
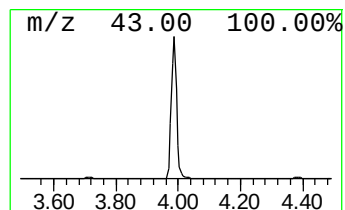
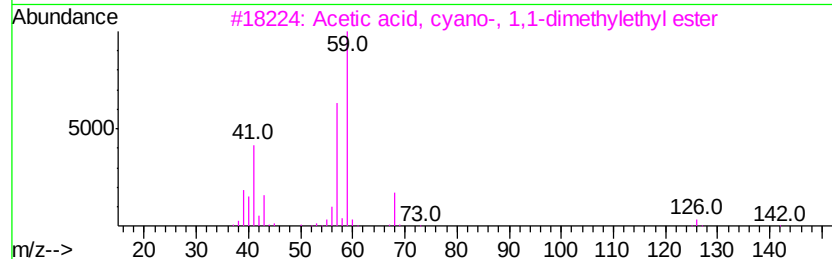
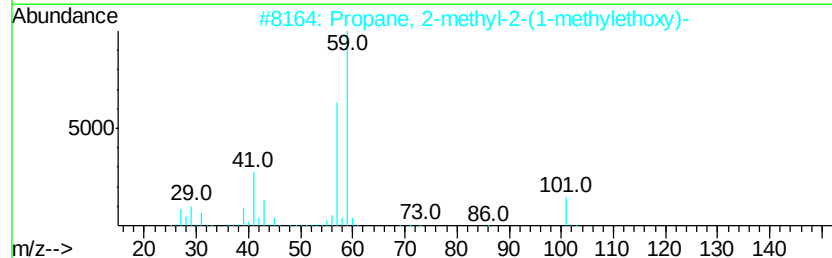
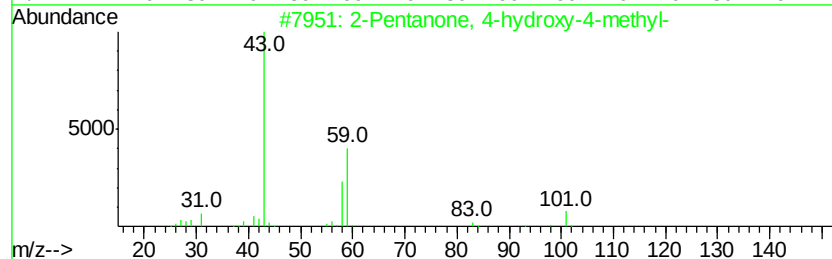
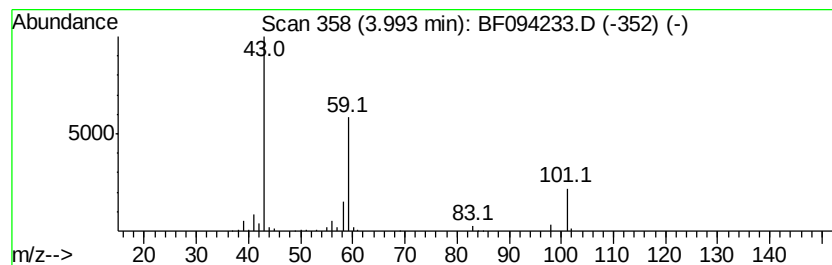
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.99	15.30 ng	705710	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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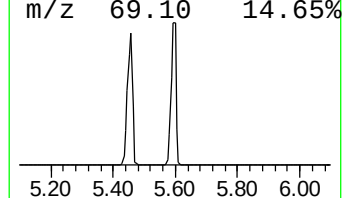
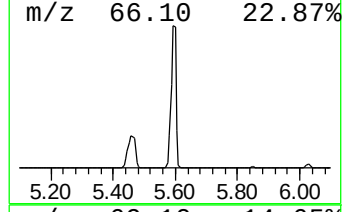
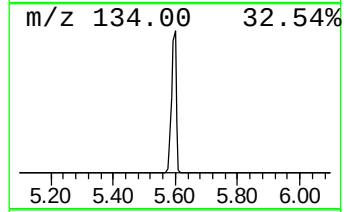
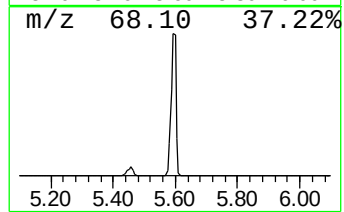
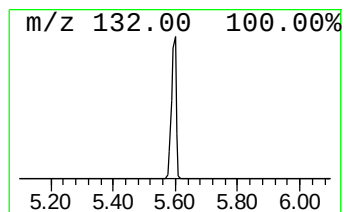
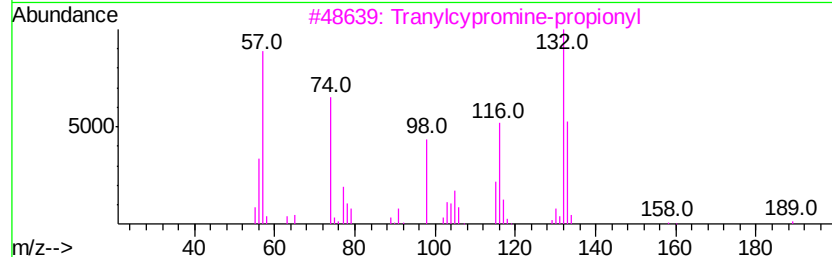
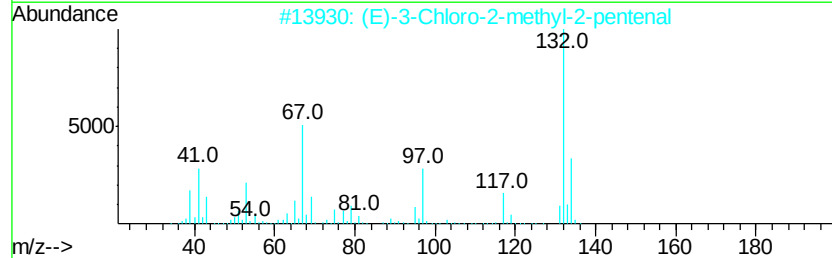
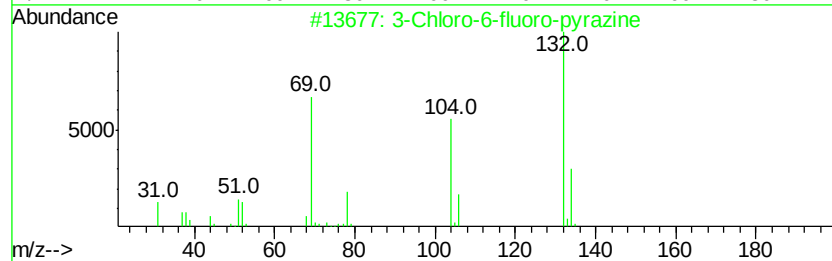
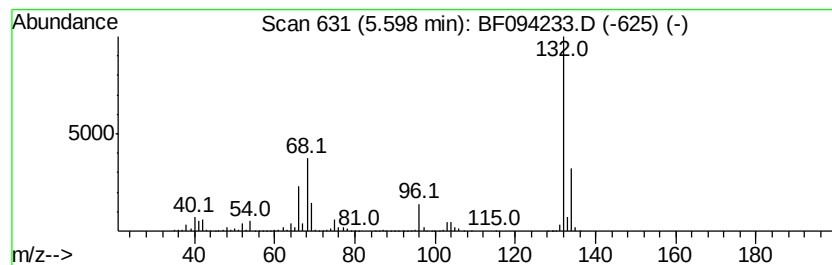
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Peak Number 2 unknown5.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.60	72.62 ng	3349860	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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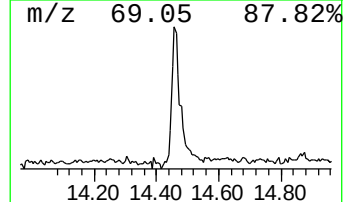
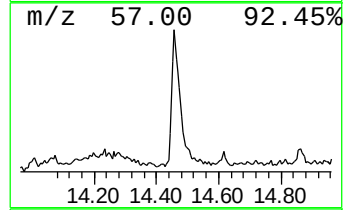
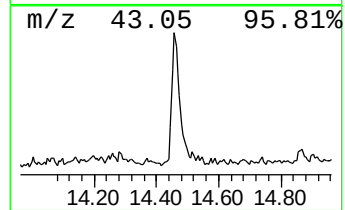
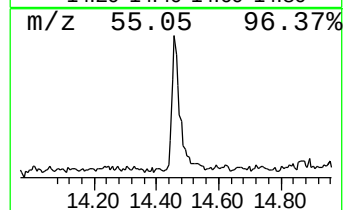
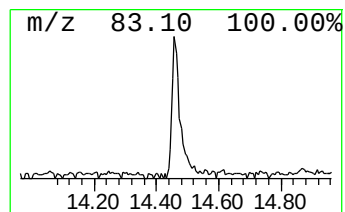
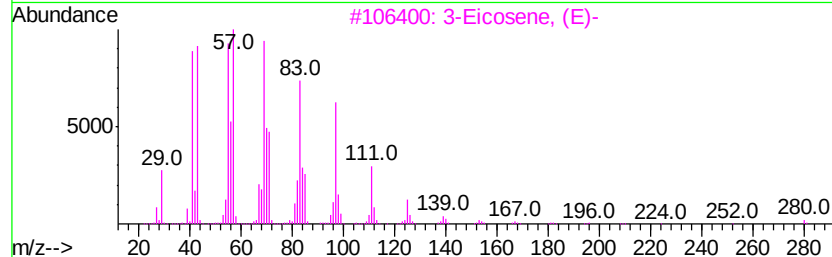
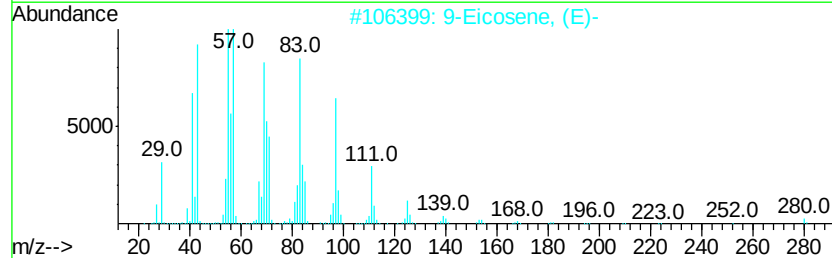
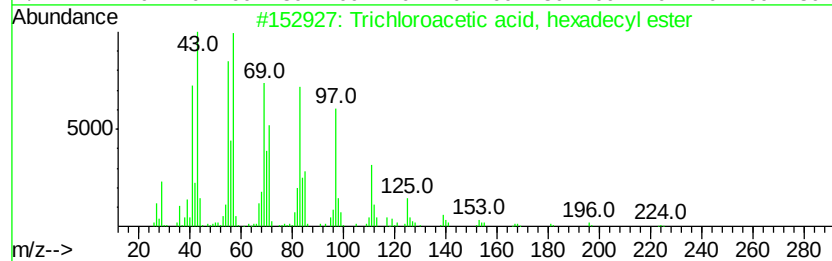
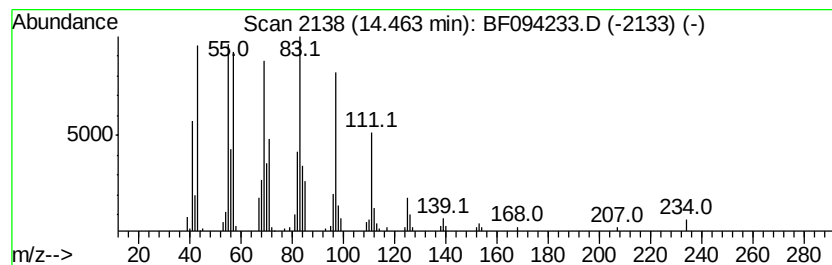
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Peak Number 5 Trichloroacetic acid, hexadecyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	4.54 ng	259689	Chrysene-d12	14.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		9-Eicosene, (E)-	280	C20H40	074685-29-3	91
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		11-Tricosene	322	C23H46	052078-56-5	91
5		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.99	15.3	ng	705710	1	5.85	922622	20.0
unknown5.60	5.60	72.6	ng	3349860	1	5.85	922622	20.0
Trichloroacetic a...	14.46	4.5	ng	259689	5	14.56	1143430	20.0