

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
 Data File : BF092604.D
 Acq On : 28 Jan 2017 4:17
 Operator : SJ/MA
 Sample : I1527-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-COMP

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-BF012417.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	4.533	211	214	218	rBV	38176	51081	1.02%	0.132%
2	5.173	267	270	276	rBV	1414183	2001359	40.00%	5.168%
3	5.596	304	307	310	rBV	4155926	4420627	88.34%	11.416%
4	6.624	394	397	400	rBV	4086742	5003927	100.00%	12.922%
5	6.750	405	408	410	rBV	4575905	4544629	90.82%	11.736%
6	6.979	425	428	430	rBV	737853	938965	18.76%	2.425%
7	7.127	439	441	444	rBV	2656903	3606846	72.08%	9.314%
8	7.539	474	477	480	rBV	2142297	2832110	56.60%	7.313%
9	8.270	538	541	543	rBV	1174158	1181397	23.61%	3.051%
10	9.356	633	636	638	rBV	3481290	4286928	85.67%	11.070%
11	9.745	668	670	672	rBV	400119	344969	6.89%	0.891%
12	10.030	693	695	698	rBV	1159920	1090049	21.78%	2.815%
13	10.465	729	733	734	rBV	64724	88593	1.77%	0.229%
14	10.682	749	752	755	rBV	34191	51180	1.02%	0.132%
15	10.831	762	765	767	rBV	1807558	1897598	37.92%	4.900%
16	10.933	772	774	779	rVB	123800	143190	2.86%	0.370%
17	11.379	811	813	819	rVB	56956	83868	1.68%	0.217%
18	11.528	823	826	828	rBV	984208	950512	19.00%	2.455%
19	13.116	962	965	967	rBV	3093177	3407774	68.10%	8.800%
20	14.019	1041	1044	1049	rBV	74116	145944	2.92%	0.377%
21	14.168	1054	1057	1059	rVV	793939	878377	17.55%	2.268%
22	14.259	1063	1065	1069	rVB	59218	63344	1.27%	0.164%
23	15.654	1184	1187	1192	rBV	479093	711479	14.22%	1.837%

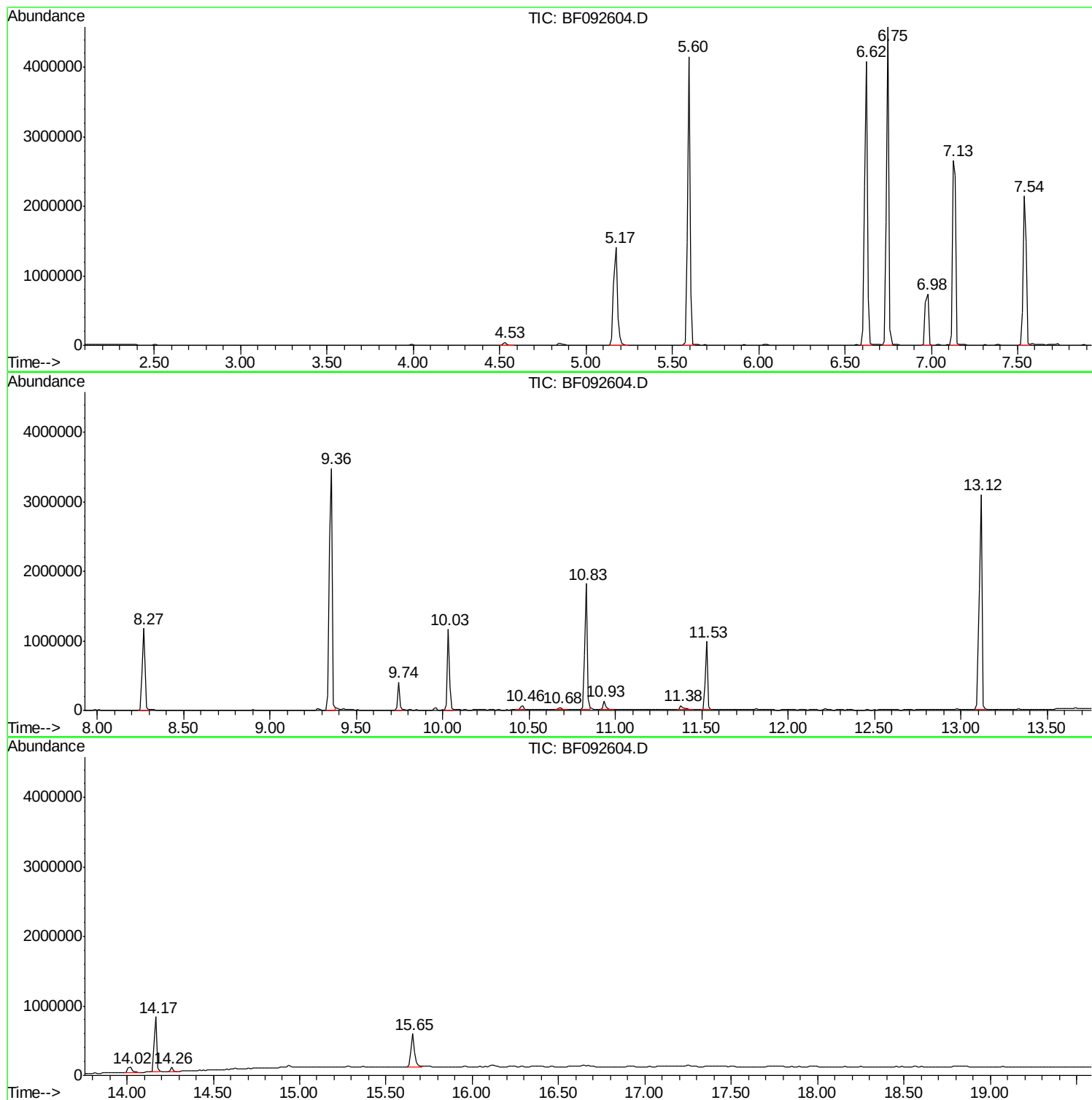
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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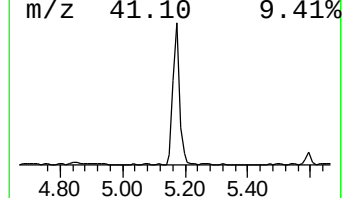
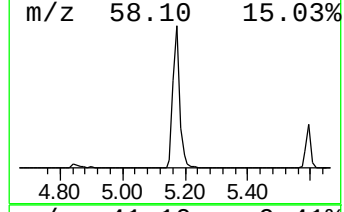
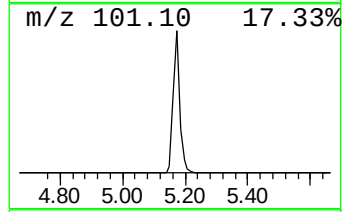
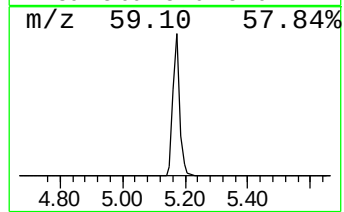
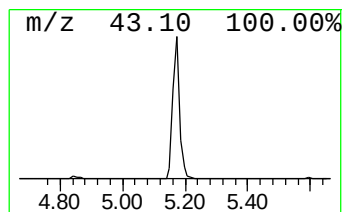
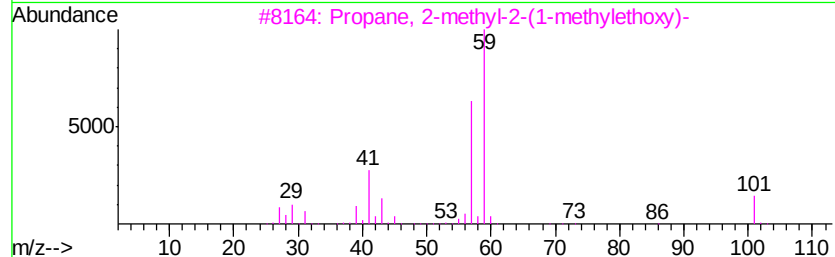
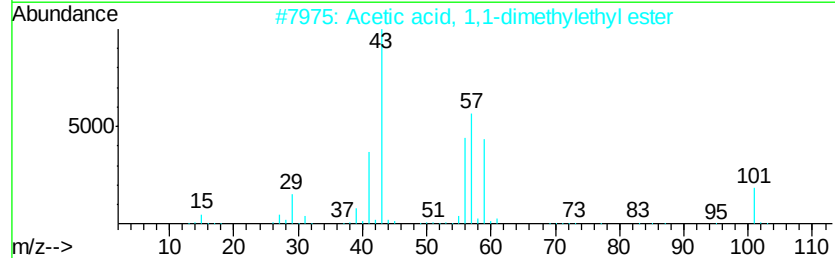
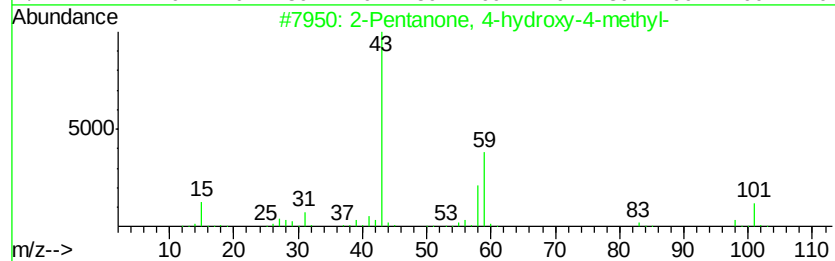
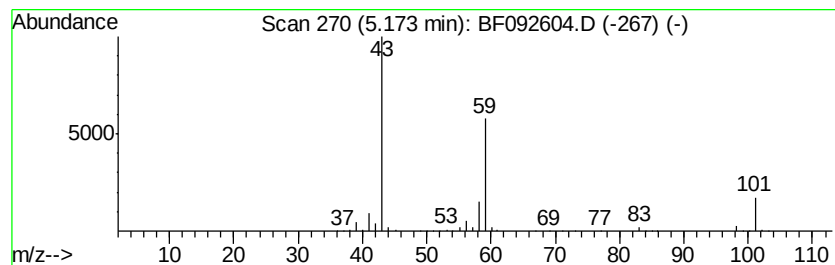
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	42.63 ng	2001360	1,4-Dichlorobenzene-d4	6.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33



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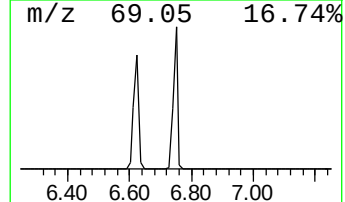
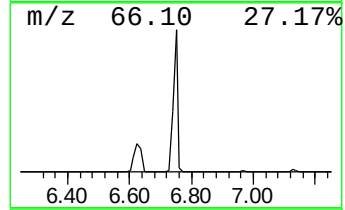
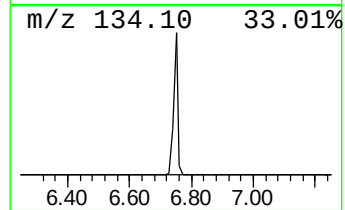
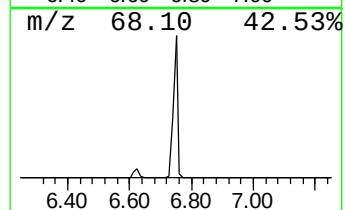
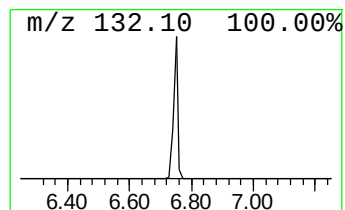
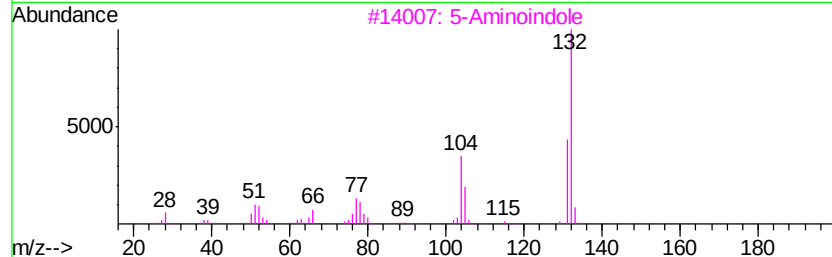
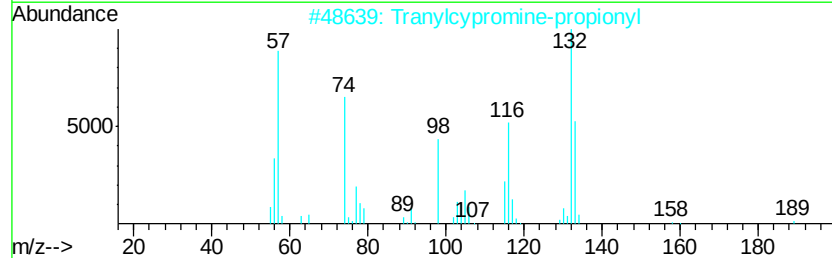
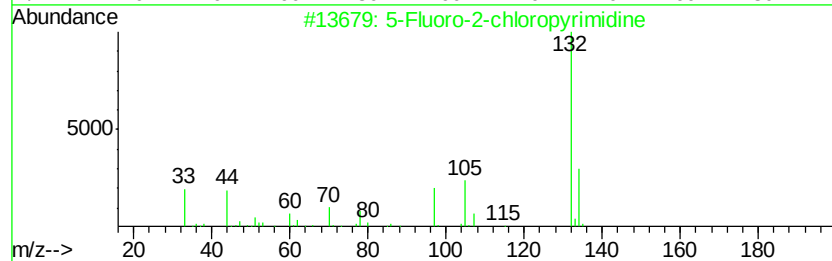
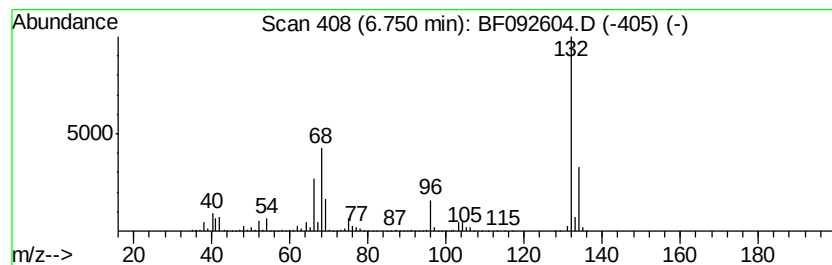
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	96.80 ng	4544630	1,4-Dichlorobenzene-d4	6.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Aminoindole	132	C8H8N2	005192-03-0	9
4		Xenon	132	Xe	007440-63-3	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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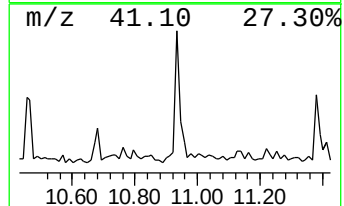
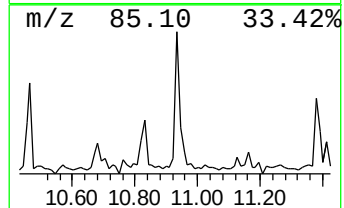
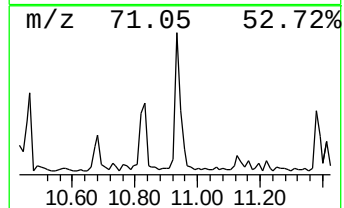
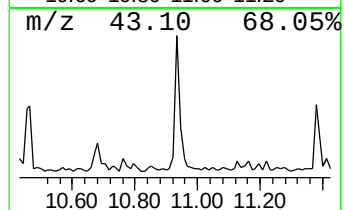
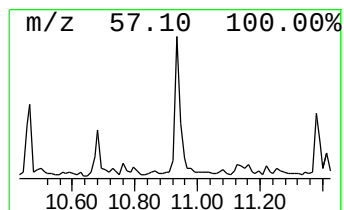
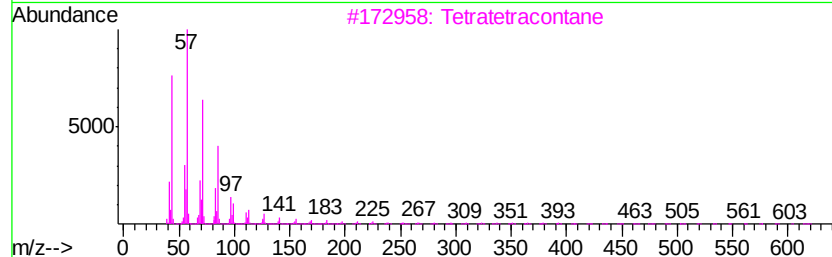
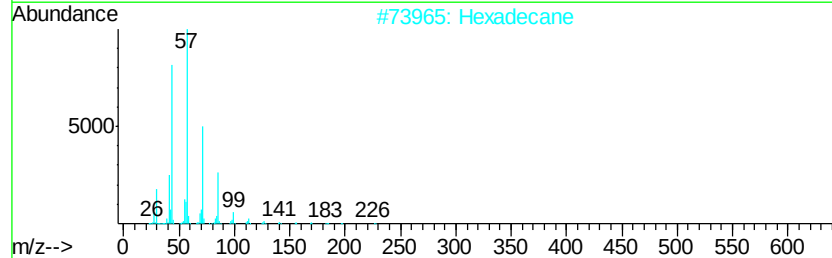
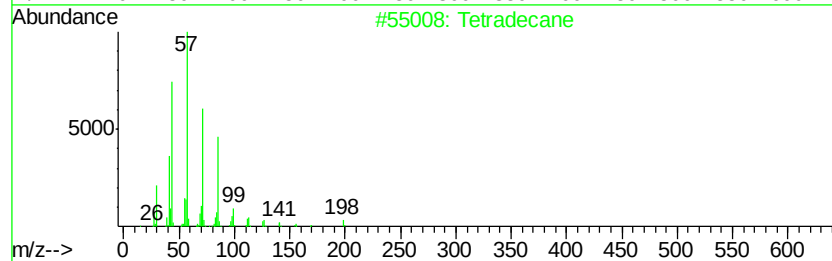
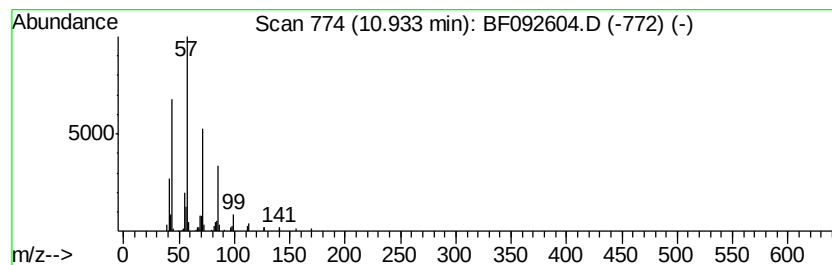
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Peak Number 4 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.93	3.01 ng	143190	Phenanthrene-d10	11.53	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Hexadecane	226	C16H34	000544-76-3	86
3	Tetratetracontane	619	C44H90	007098-22-8	83
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	72



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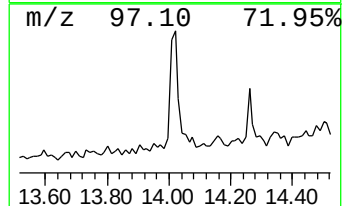
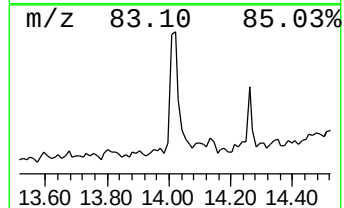
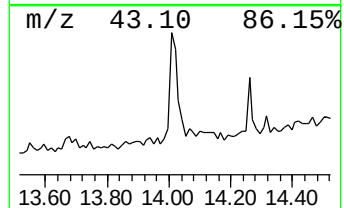
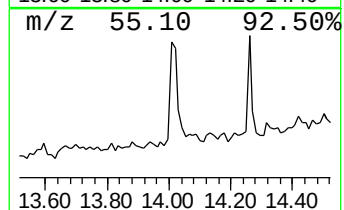
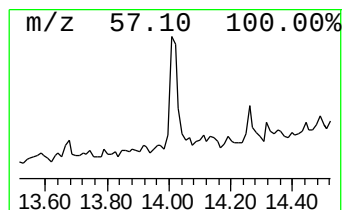
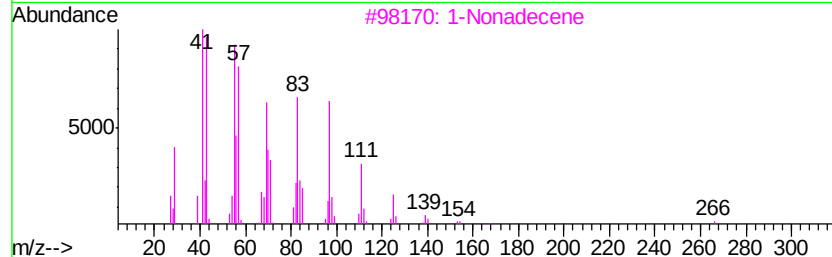
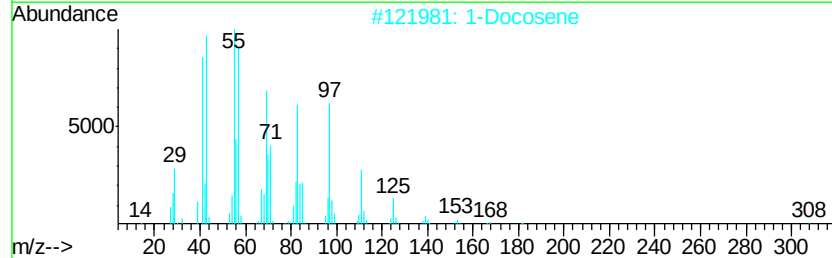
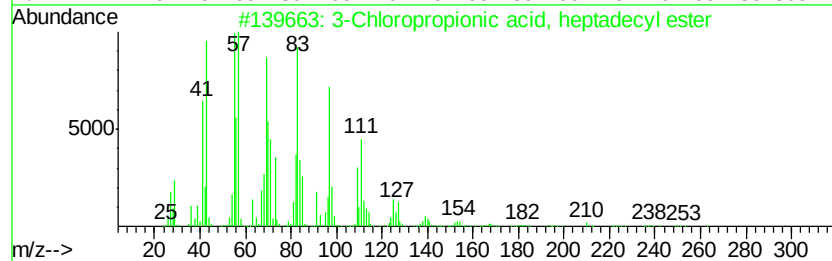
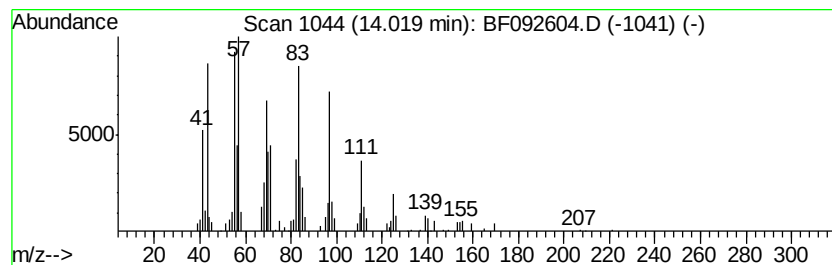
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Peak Number 5 3-Chloropropionic acid, hep... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	3.32 ng	145944	Chrysene-d12	14.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	94
2		1-Docosene	308	C22H44	001599-67-3	91
3		1-Nonadecene	266	C19H38	018435-45-5	91
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5		1-Eicosanol	298	C20H42O	000629-96-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	42.6	ng	2001360	1	6.98	938965	20.0
unknown6.75	6.75	96.8	ng	4544630	1	6.98	938965	20.0
Tetradecane	10.93	3.0	ng	143190	4	11.53	950512	20.0
3-Chloropropionic...	14.02	3.3	ng	145944	5	14.17	878377	20.0