

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101416\
 Data File : BF090587.D
 Acq On : 15 Oct 2016 5:20
 Operator : UM/SJ
 Sample : H5263-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-02-001-B

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-BF101316.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	5.114	240	243	251	rBV	1592855	2235863	42.31%	5.271%
2	5.526	276	279	282	rBV	3561321	3907101	73.94%	9.211%
3	6.554	366	369	371	rBV	3578455	4570599	86.50%	10.776%
4	6.680	378	380	383	rBV	3371849	4530644	85.74%	10.681%
5	6.920	398	401	412	rBV	788583	1077072	20.38%	2.539%
6	7.069	412	414	417	rBV	3068378	3505332	66.34%	8.264%
7	7.480	447	450	466	rBV	2367621	3082227	58.33%	7.267%
8	8.200	511	513	522	rBV	1326515	1560053	29.52%	3.678%
9	8.315	522	523	534	rVB4	21222	60410	1.14%	0.142%
10	9.286	605	608	610	rBV	4789912	5283939	100.00%	12.457%
11	9.675	640	642	647	rBV	458387	439024	8.31%	1.035%
12	9.892	659	661	663	rBV	67659	55167	1.04%	0.130%
13	9.961	664	667	669	rBV	1947280	1709348	32.35%	4.030%
14	10.395	701	705	706	rBV	145676	143325	2.71%	0.338%
15	10.612	721	724	727	rBV	55036	91017	1.72%	0.215%
16	10.749	733	736	745	rBV	2191972	2382190	45.08%	5.616%
17	10.863	745	746	753	rVB	157758	235698	4.46%	0.556%
18	11.309	784	785	787	rBV	51298	69989	1.32%	0.165%
19	11.446	795	797	814	rVB	1254834	1477954	27.97%	3.484%
20	13.035	934	936	952	rBV	3790510	4073859	77.10%	9.605%
21	13.927	1012	1014	1022	rBV	68036	99045	1.87%	0.234%
22	14.087	1026	1028	1041	rBV	679262	905013	17.13%	2.134%
23	15.550	1153	1156	1171	rBV	586296	921174	17.43%	2.172%

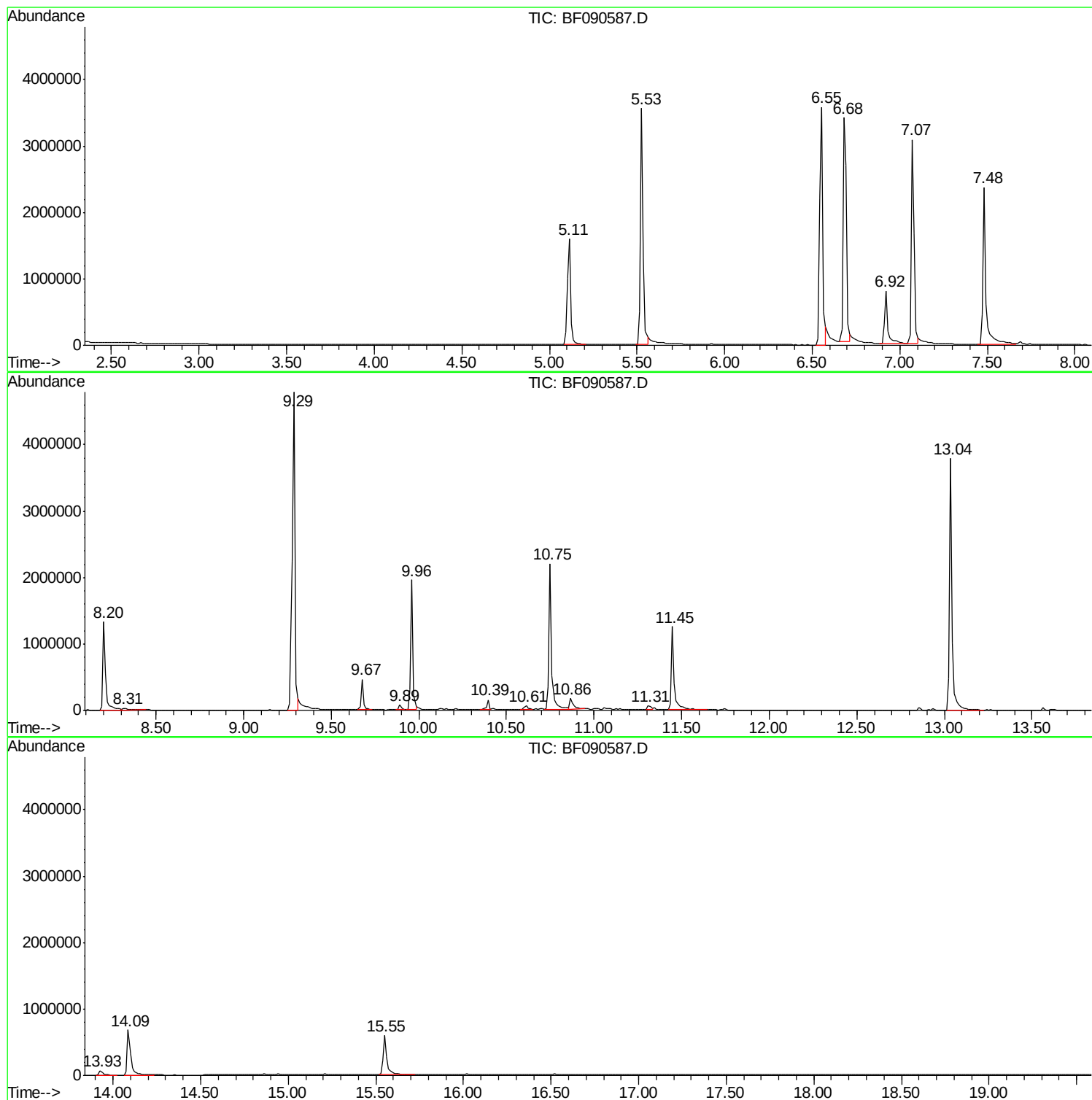
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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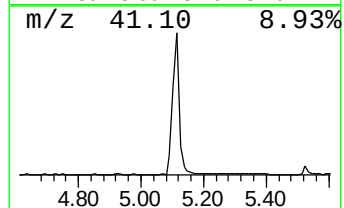
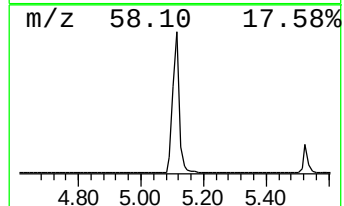
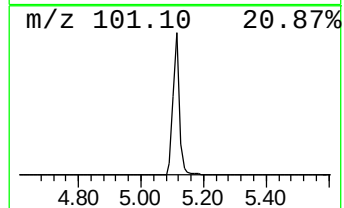
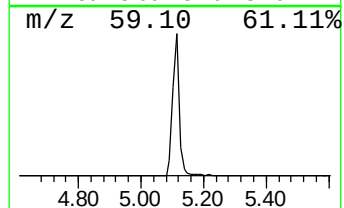
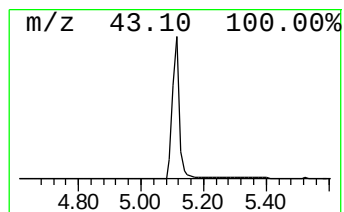
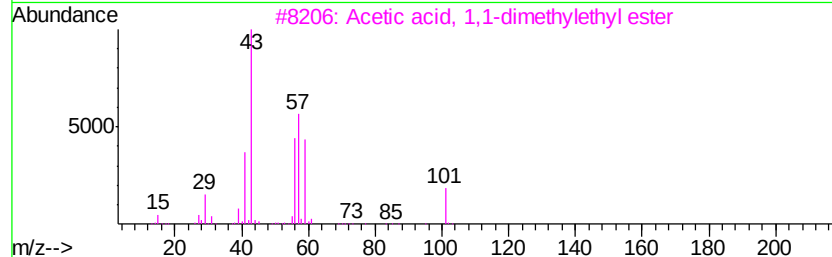
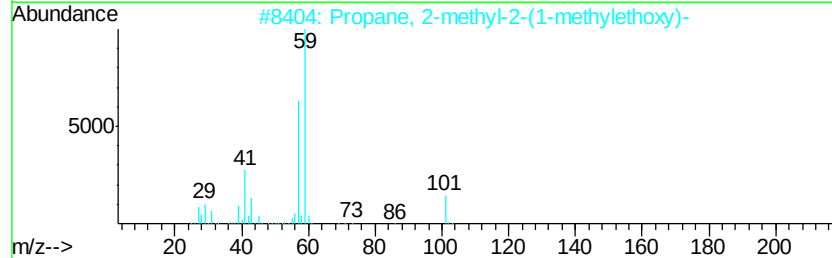
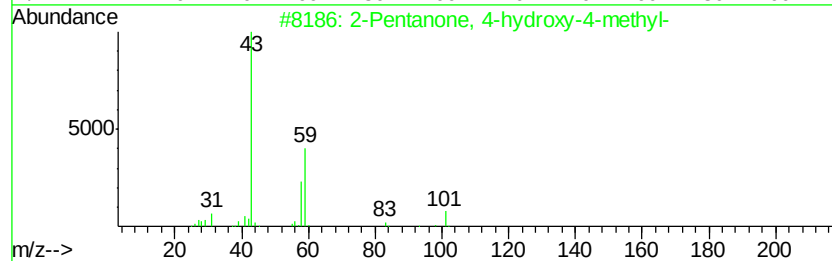
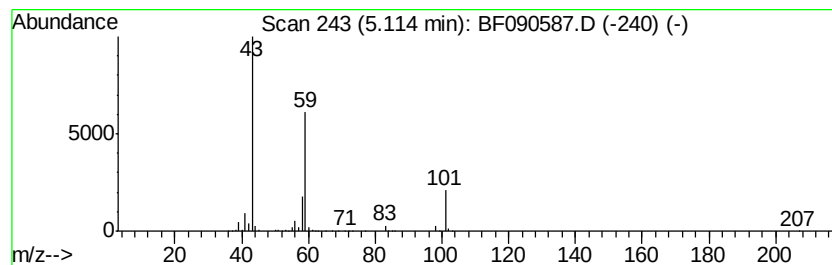
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
5.11	41.52 ng	2235860	1,4-Dichlorobenzene-d4	6.92

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			Acetone	58	C3H6O	000067-64-1	9



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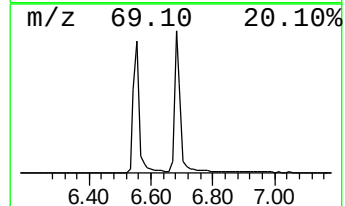
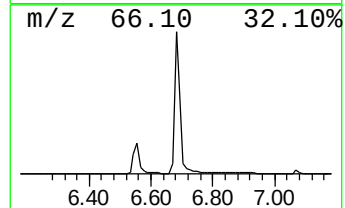
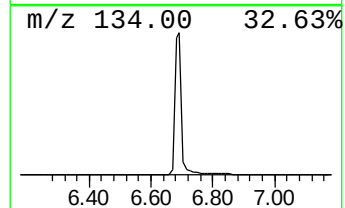
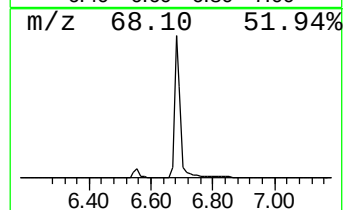
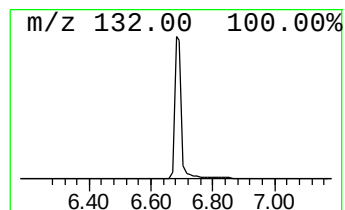
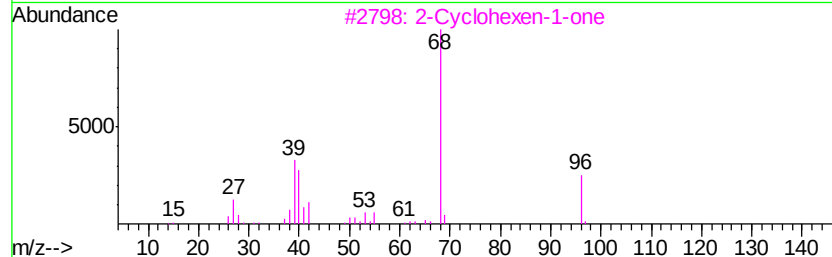
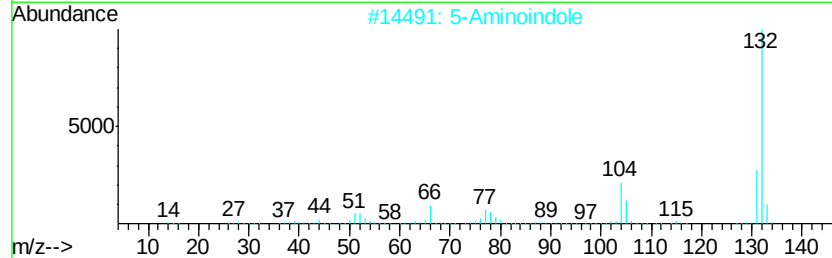
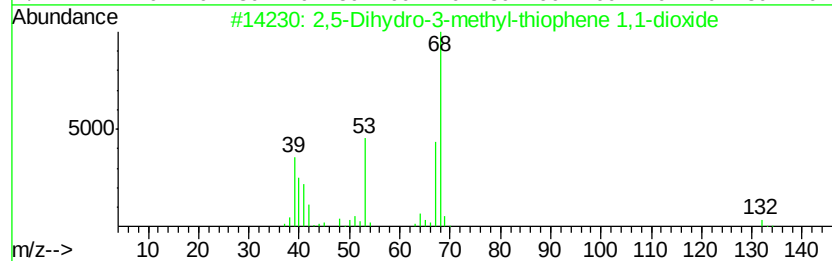
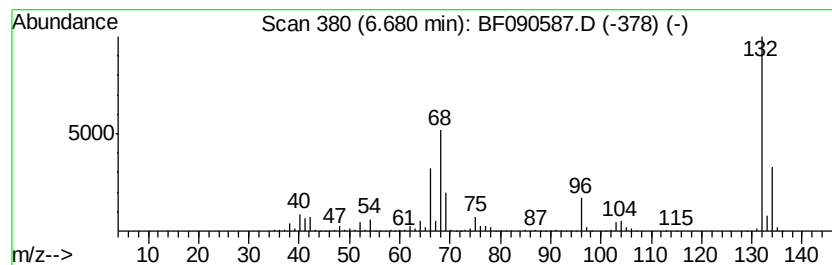
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Peak Number 2 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	84.13 ng	4530640	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5-Dihydro-3-methyl-thiophene 1...	132	C5H8O2S	001193-10-8	17
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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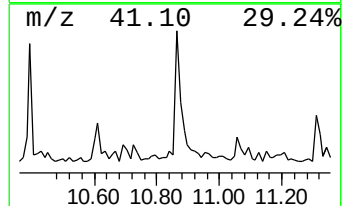
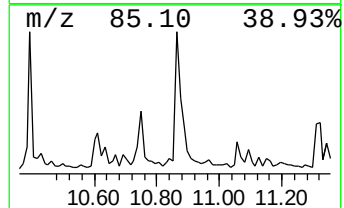
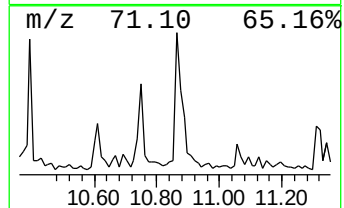
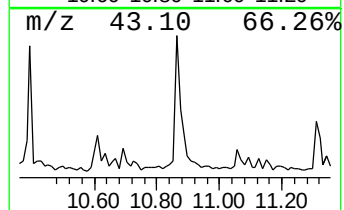
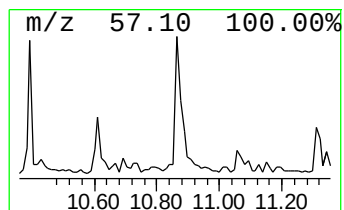
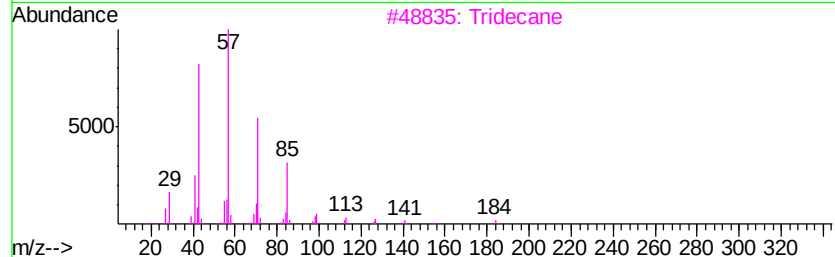
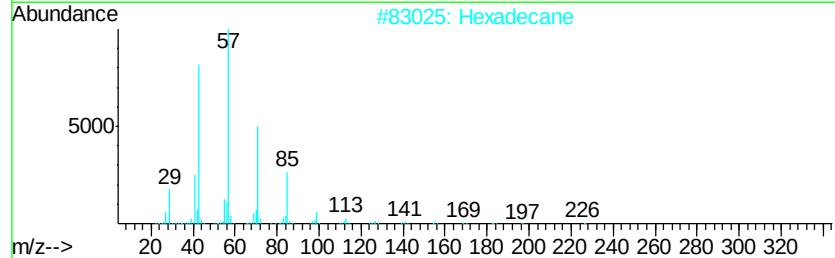
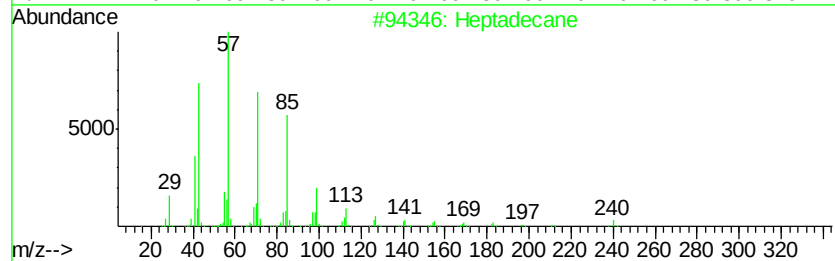
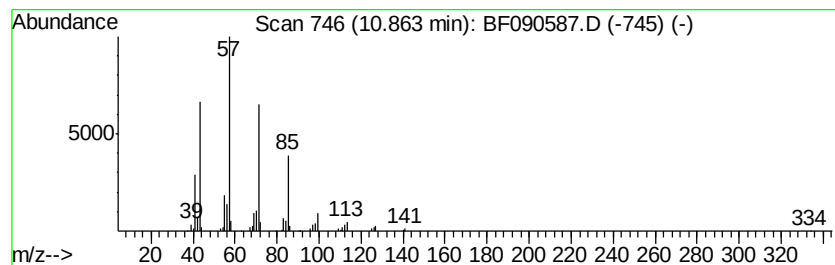
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Peak Number 4 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	3.19 ng	235698	Phenanthrene-d10	11.45

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	90
2	Hexadecane		226	C16H34	000544-76-3	90
3	Tridecane		184	C13H28	000629-50-5	83
4	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	83
5	Tetradecane		198	C14H30	000629-59-4	78



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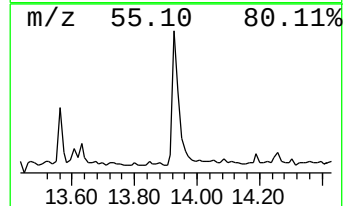
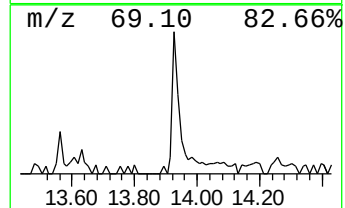
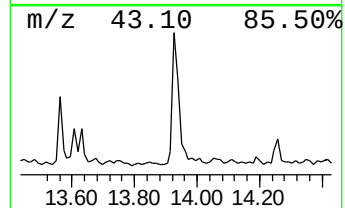
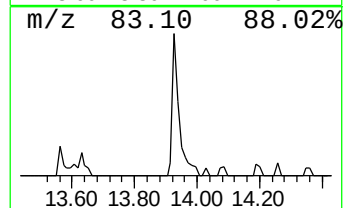
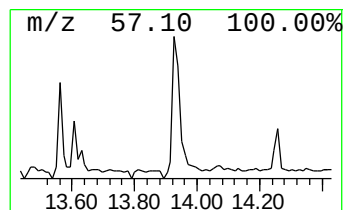
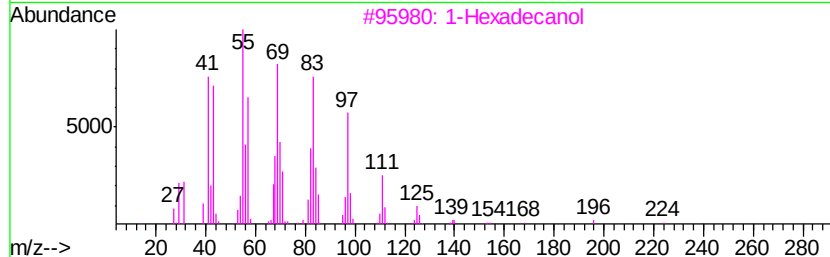
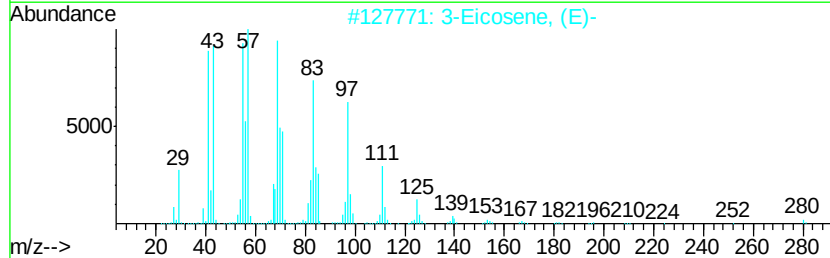
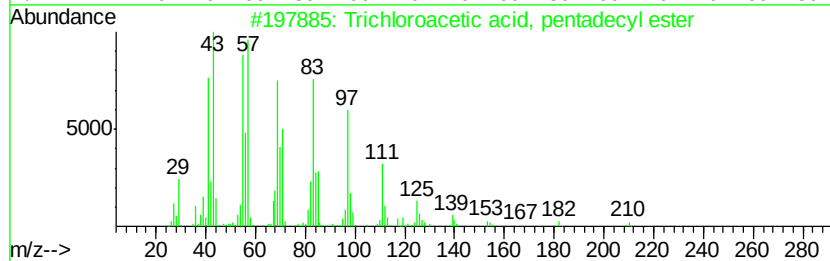
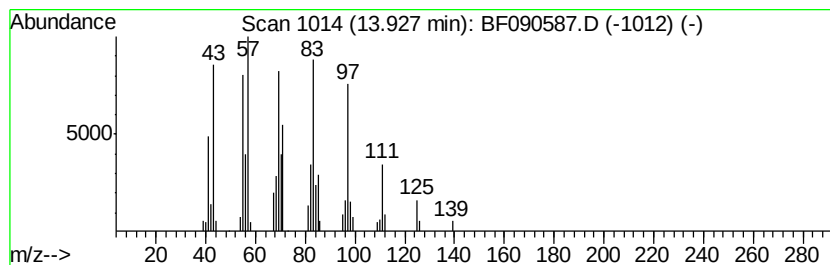
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Peak Number 5 Trichloroacetic acid, penta... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	2.19 ng	99045	Chrysene-d12	14.09

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		1-Hexadecanol	242	C16H34O	036653-82-4	83
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	74
5		1-Docosene	308	C22H44	001599-67-3	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.11	41.5	ng	2235860	1	6.92	1077070	20.0
unknown6.68	6.68	84.1	ng	4530640	1	6.92	1077070	20.0
Heptadecane	10.86	3.2	ng	235698	4	11.45	1477950	20.0
Trichloroacetic a...	13.93	2.2	ng	99045	5	14.09	905013	20.0