

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021017\
 Data File : BF092910.D
 Acq On : 11 Feb 2017 6:59
 Operator : SJ/MA
 Sample : I1766-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 020717-PR-E-D-M

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-BF013017.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	5.058	258	260	269	rBV	508320	544206	10.08%	1.686%
2	5.481	295	297	300	rBV	990868	1413913	26.20%	4.380%
3	6.521	386	388	395	rBV	1080574	982019	18.20%	3.042%
4	6.659	398	400	402	rBV	2866199	2494654	46.23%	7.727%
5	6.887	418	420	423	rBV	804718	936418	17.35%	2.901%
6	7.047	432	434	437	rBV	2911731	3277793	60.74%	10.153%
7	7.459	467	470	473	rBV	2180936	3028746	56.13%	9.382%
8	8.179	531	533	536	rBV	1146250	1239762	22.97%	3.840%
9	9.265	625	628	630	rBV	4813923	5396249	100.00%	16.715%
10	9.653	660	662	664	rBV	64486	58252	1.08%	0.180%
11	9.939	684	687	689	rBV	1667880	1528397	28.32%	4.734%
12	10.362	721	724	726	rBV	106972	131108	2.43%	0.406%
13	10.579	740	743	747	rBV	38458	72835	1.35%	0.226%
14	10.728	753	756	758	rBV	1982959	2064394	38.26%	6.395%
15	10.842	764	766	770	rVB	125365	197288	3.66%	0.611%
16	11.288	802	805	806	rBV	99648	107321	1.99%	0.332%
17	11.425	814	817	819	rBV	1309705	1535831	28.46%	4.757%
18	13.014	952	956	958	rBV	3812715	5114251	94.77%	15.842%
19	13.905	1031	1034	1042	rBV	58762	113567	2.10%	0.352%
20	14.054	1045	1047	1050	rVB	1196248	1120728	20.77%	3.472%
21	15.505	1171	1174	1187	rVB	693827	925433	17.15%	2.867%

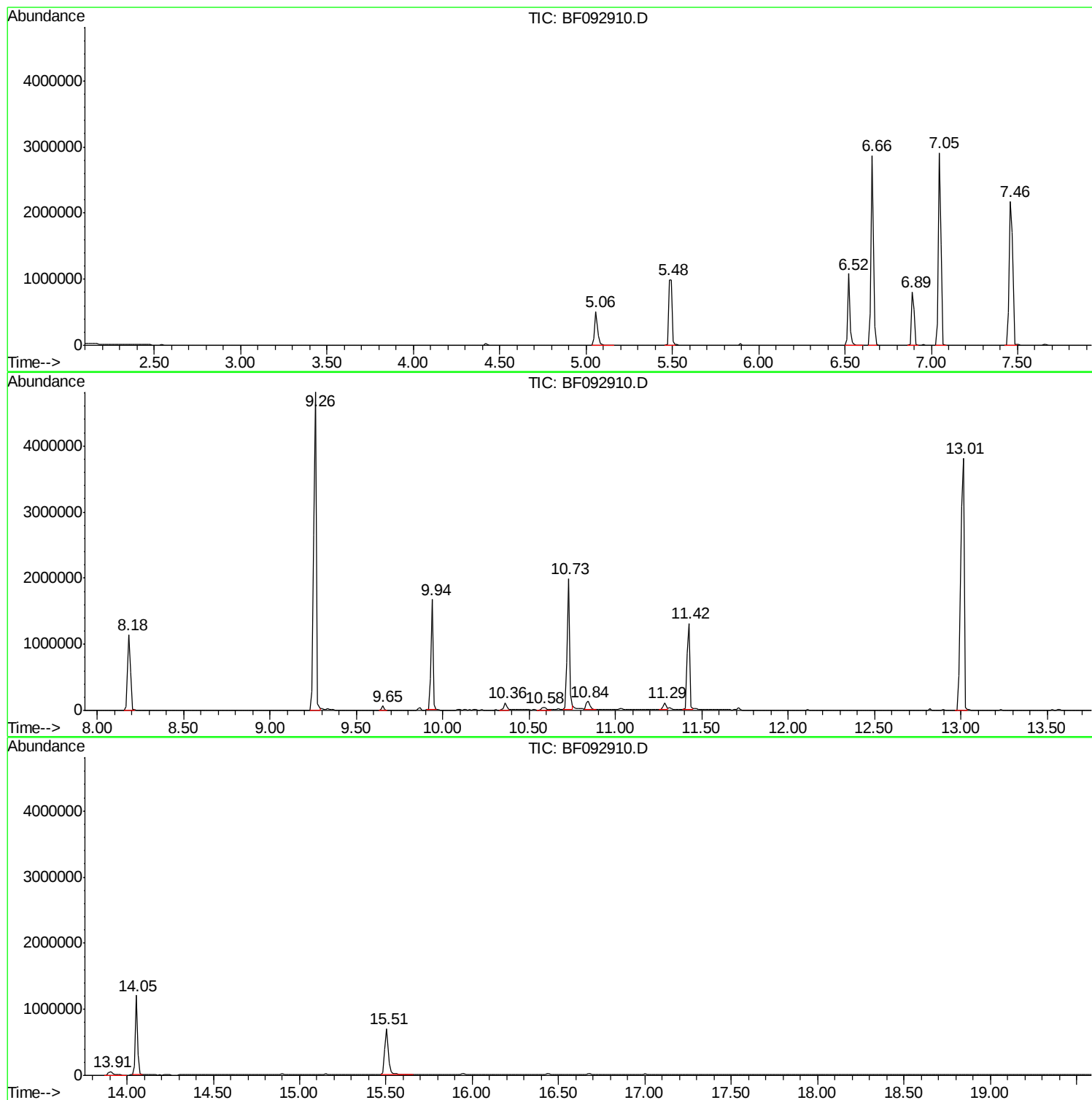
Sum of corrected areas: 32283165

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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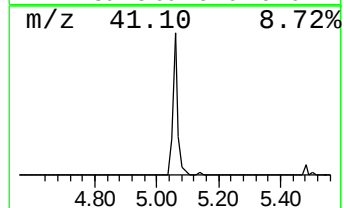
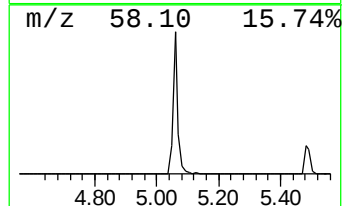
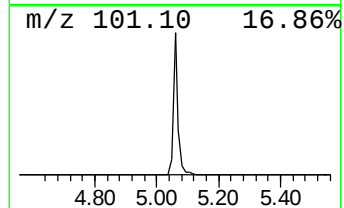
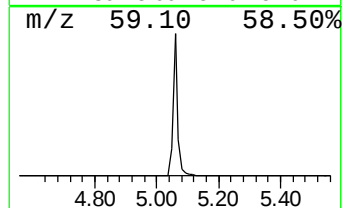
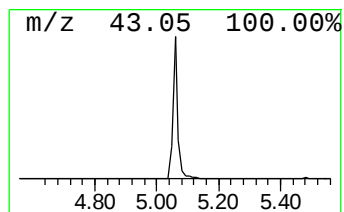
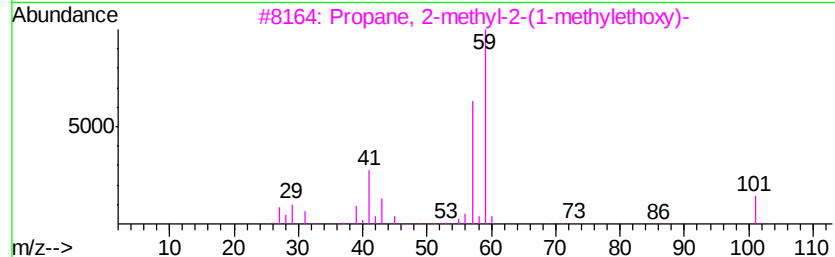
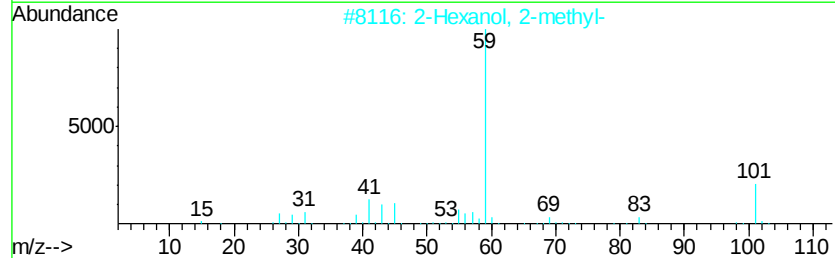
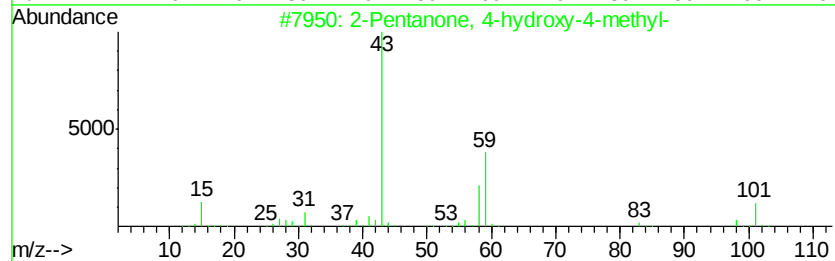
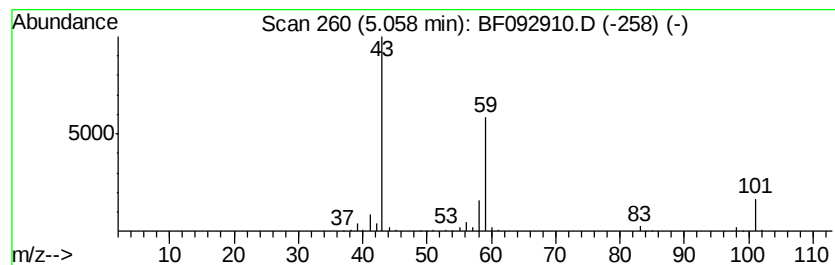
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	11.62 ng	544206	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	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4			3-Octanol	130	C8H18O	000589-98-0	33
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33



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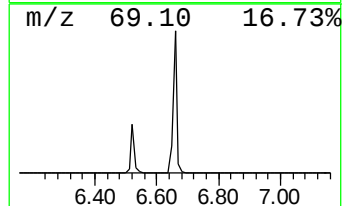
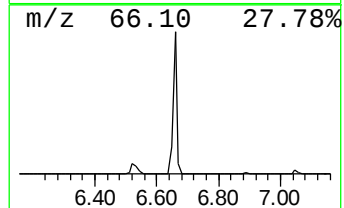
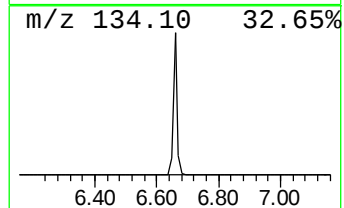
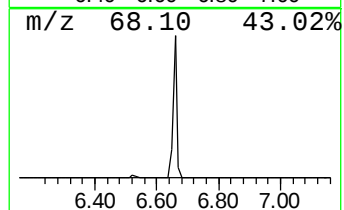
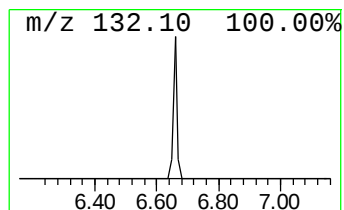
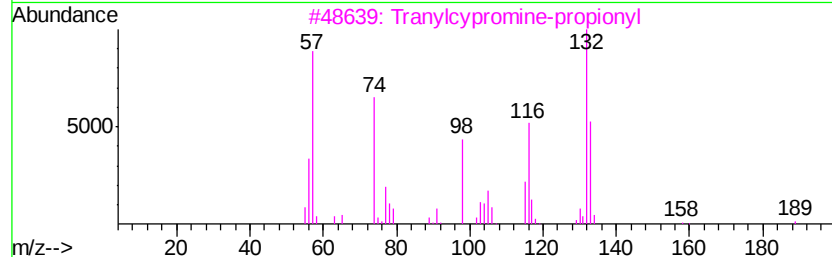
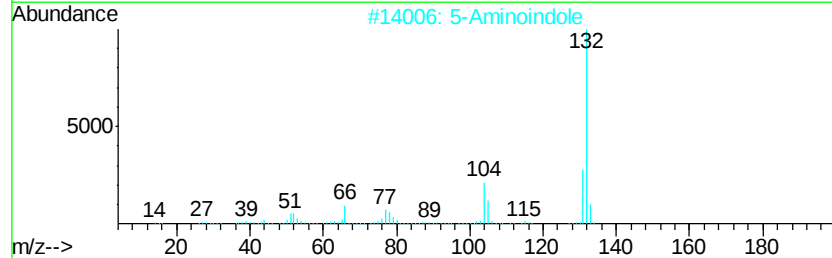
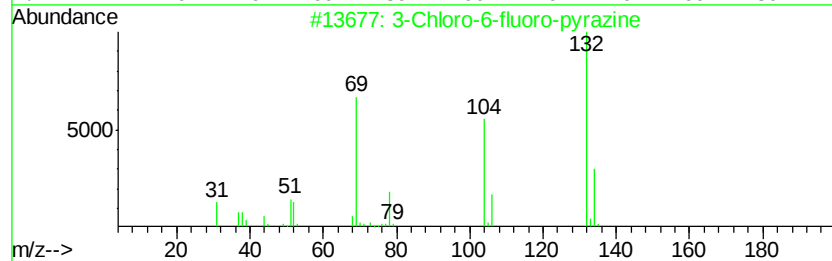
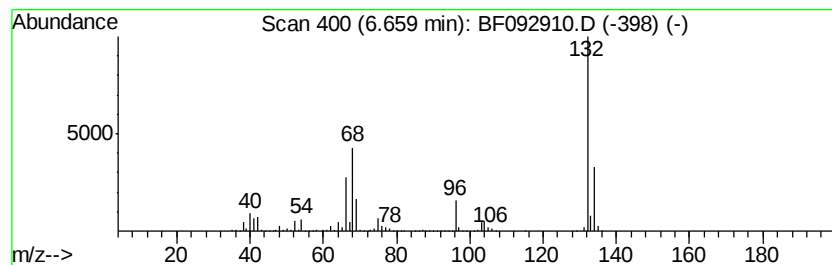
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Peak Number 2 unknown6.66 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	53.28 ng	2494650	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		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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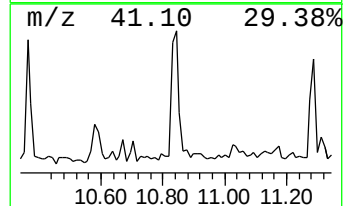
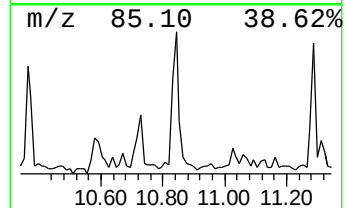
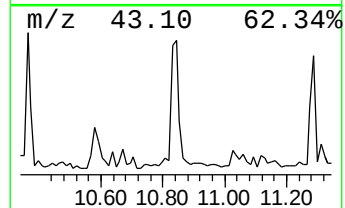
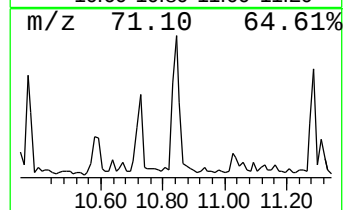
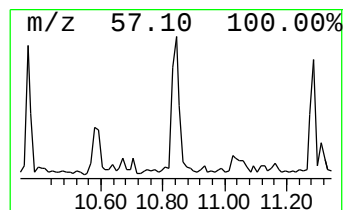
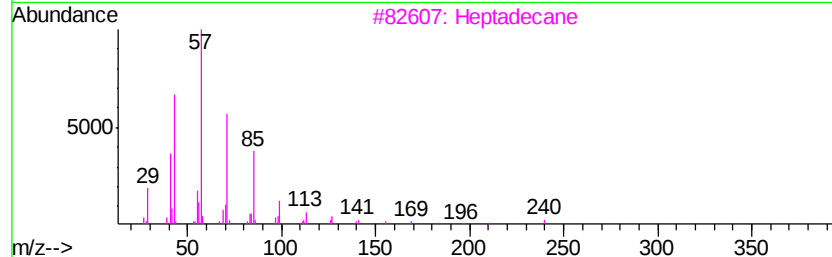
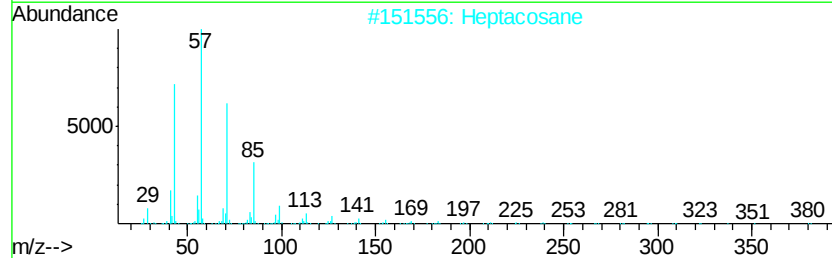
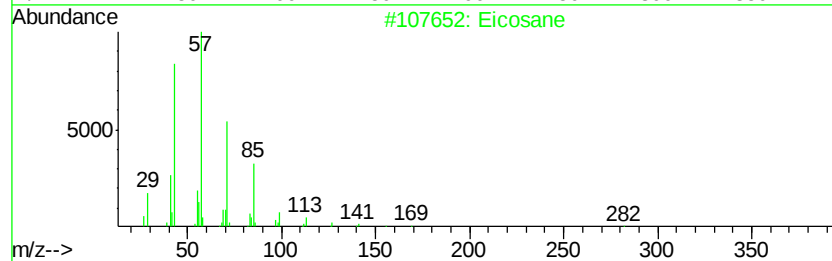
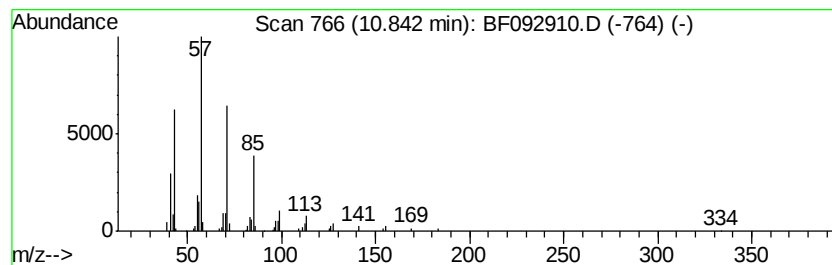
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Peak Number 4 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	2.57 ng	197288	Phenanthrene-d10	11.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	91
2	Heptacosane	380 C27H56	000593-49-7	91
3	Heptadecane	240 C17H36	000629-78-7	90
4	Pentadecane	212 C15H32	000629-62-9	90
5	Tetradecane	198 C14H30	000629-59-4	90



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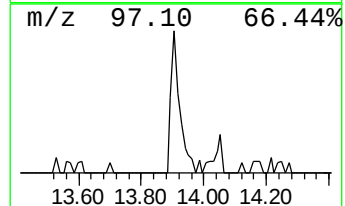
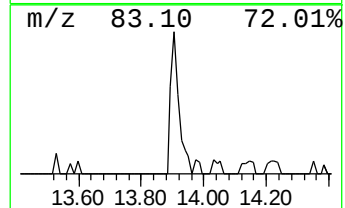
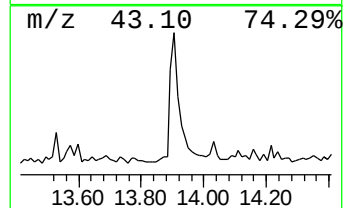
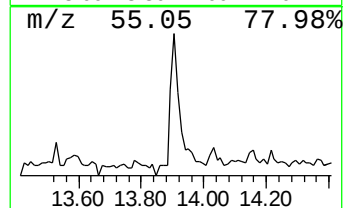
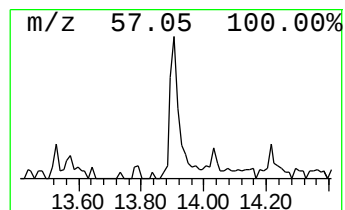
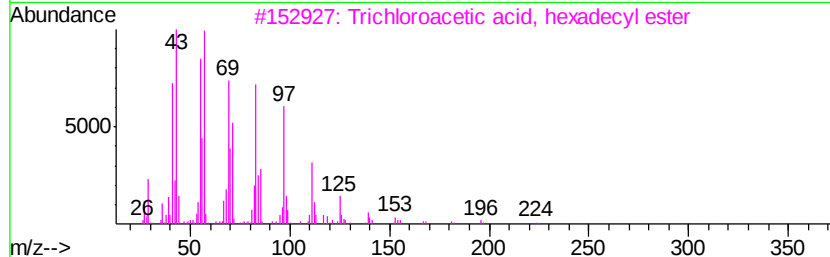
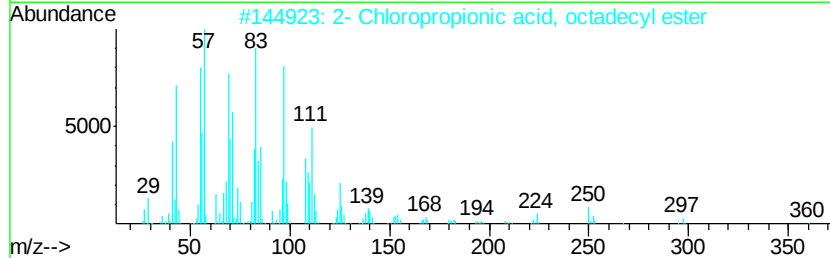
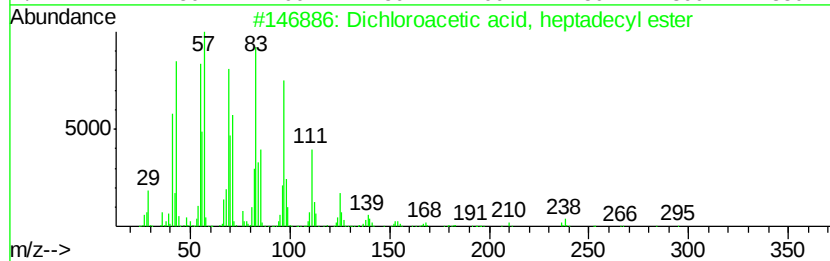
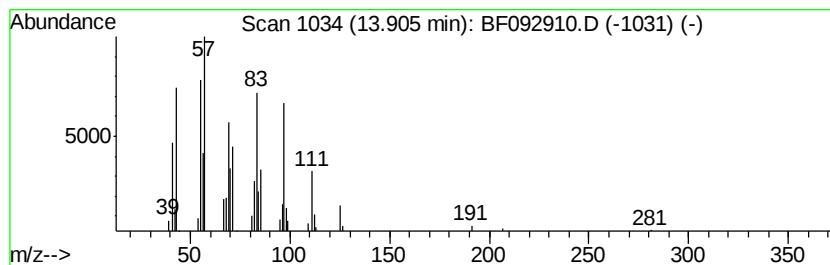
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 Dichloroacetic acid, heptadec... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	2.03 ng	113567	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4		1-Docosene	308	C22H44	001599-67-3	91
5		2- Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	11.6	ng	544206	1	6.89	936418	20.0
unknown6.66	6.66	53.3	ng	2494650	1	6.89	936418	20.0
Eicosane	10.84	2.6	ng	197288	4	11.42	1535830	20.0
Dichloroacetic ac...	13.91	2.0	ng	113567	5	14.05	1120730	20.0