

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111315\
 Data File : BF082897.D
 Acq On : 13 Nov 2015 15:06
 Operator : UM/IZ
 Sample : G4376-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5-5-7FT

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-BF110715.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	4.967	248	252	254	rBV	1336490	2096847	43.66%	4.233%
2	5.402	287	290	292	rBV	3388375	4050456	84.34%	8.177%
3	6.430	378	380	383	rBV	3475949	3708571	77.22%	7.487%
4	6.567	389	392	394	rBV	4149359	4220500	87.88%	8.520%
5	6.796	410	412	414	rBV	1870659	1531924	31.90%	3.093%
6	6.956	423	426	428	rBV	3513211	3165971	65.92%	6.391%
7	7.356	458	461	464	rBV	2351335	2440613	50.82%	4.927%
8	8.087	522	525	527	rBV	2088381	2068205	43.06%	4.175%
9	9.162	616	619	622	rBV	3967125	4384137	91.29%	8.850%
10	9.562	651	654	656	rBV	1155715	1010845	21.05%	2.041%
11	9.790	671	674	676	rBV2	64768	63922	1.33%	0.129%
12	9.836	676	678	681	rBV2	2193518	2329894	48.51%	4.703%
13	9.962	687	689	691	rBV	73112	64846	1.35%	0.131%
14	10.282	716	717	719	rVB	120117	132292	2.75%	0.267%
15	10.351	721	723	730	rVB4	17546	57297	1.19%	0.116%
16	10.511	733	737	740	rBV	57393	104308	2.17%	0.211%
17	10.625	745	747	750	rVB	3215985	2952385	61.47%	5.960%
18	10.762	756	759	762	rBV	181159	228077	4.75%	0.460%
19	10.853	765	767	768	rVV	50722	60061	1.25%	0.121%
20	10.888	768	770	773	rVB2	28762	60629	1.26%	0.122%
21	10.956	773	776	778	rBV2	33064	58857	1.23%	0.119%
22	11.208	794	798	799	rBV2	116287	117447	2.45%	0.237%
23	11.322	805	808	810	rBV	2794432	2495897	51.97%	5.039%
24	11.859	853	855	857	rBV	63901	72613	1.51%	0.147%
25	12.156	879	881	883	rBV	49249	63122	1.31%	0.127%
26	12.316	892	895	898	rBV	56416	98141	2.04%	0.198%
27	12.374	898	900	902	rVV	109169	137177	2.86%	0.277%
28	12.408	902	903	907	rVB	49786	63136	1.31%	0.127%
29	12.568	914	917	921	rBV2	43108	76275	1.59%	0.154%
30	12.717	928	930	931	rBV	146214	119353	2.49%	0.241%
31	12.911	944	947	949	rVB	5129678	4802664	100.00%	9.695%
32	13.071	959	961	962	rBV	155824	166478	3.47%	0.336%
33	13.208	971	973	977	rVB3	55935	80429	1.67%	0.162%
34	13.391	987	989	991	rVV	158720	194230	4.04%	0.392%

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 Sampling : 1 Min Area: 3 % of largest Peak
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 Stop Thrs : 0 Peak Location: TOP

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35	13.448	991	994	998	rVV3	44856	81912	1.71%	0.165%
36	13.539	1000	1002	1003	rVV	99089	120761	2.51%	0.244%
37	13.574	1003	1005	1006	rVV	227357	218046	4.54%	0.440%
38	13.619	1006	1009	1011	rVB2	72335	117116	2.44%	0.236%
39	13.757	1017	1021	1024	rVB3	34495	65114	1.36%	0.131%
40	13.825	1024	1027	1030	rBV	144181	269325	5.61%	0.544%
41	13.882	1030	1032	1035	rVV	101900	121974	2.54%	0.246%
42	13.962	1036	1039	1041	rVB	1930966	2587221	53.87%	5.223%
43	14.728	1104	1106	1113	rBV	203343	263543	5.49%	0.532%
44	14.831	1113	1115	1117	rVV	117186	115408	2.40%	0.233%
45	15.380	1160	1163	1166	rBV	1627351	2186725	45.53%	4.414%
46	18.294	1413	1418	1423	rBV	16470	53025	1.10%	0.107%
47	19.220	1494	1499	1505	rVB6	15539	58643	1.22%	0.118%

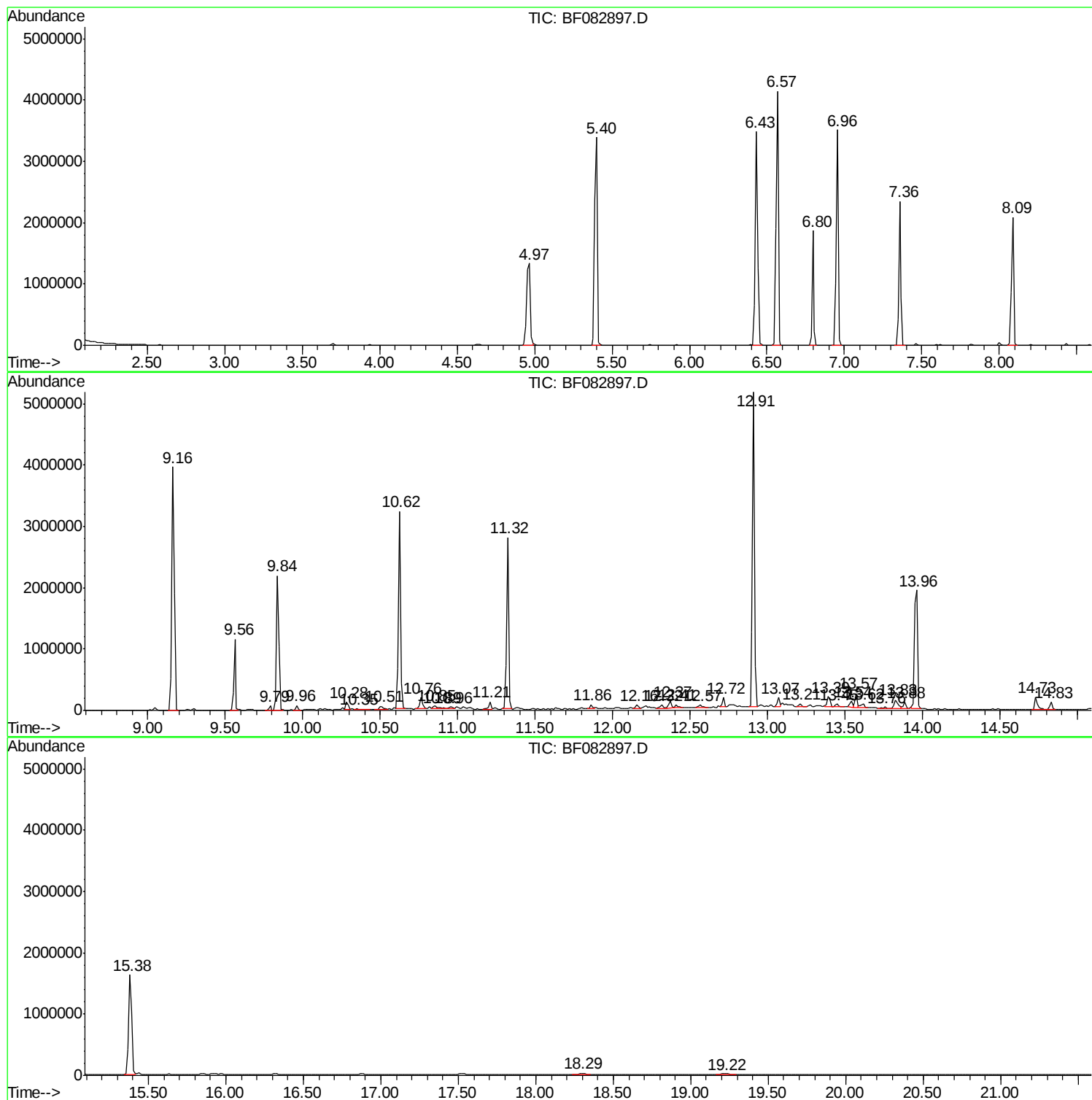
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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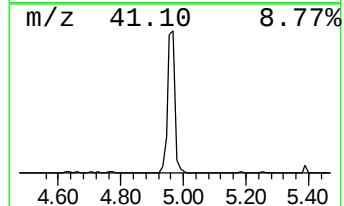
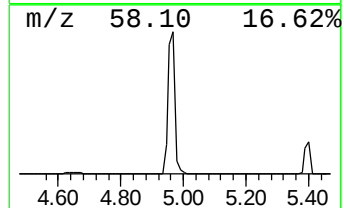
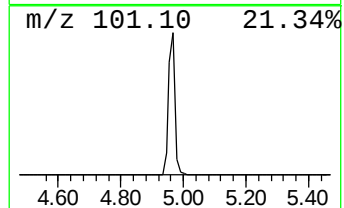
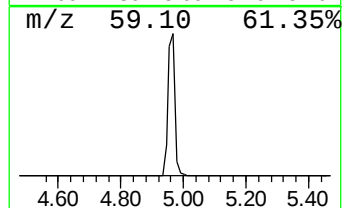
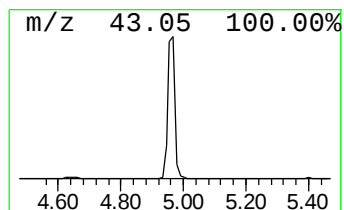
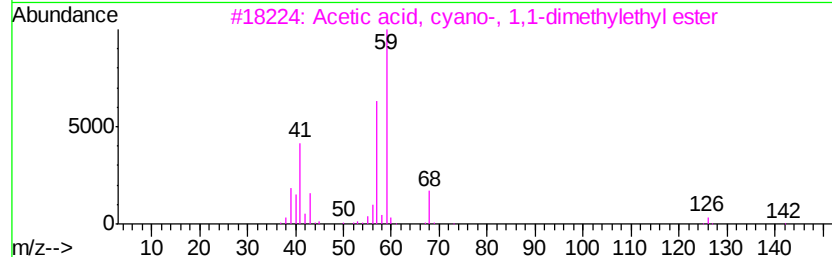
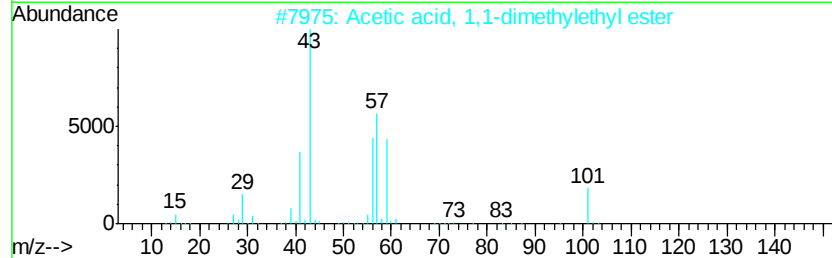
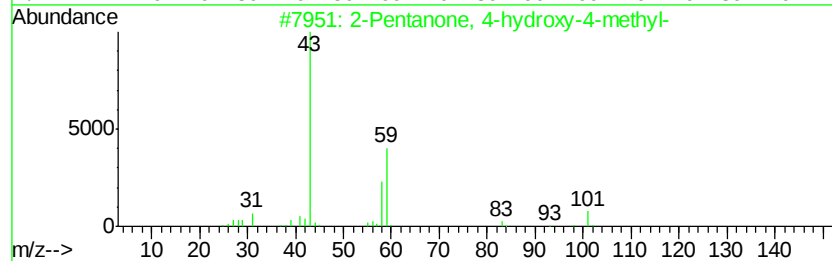
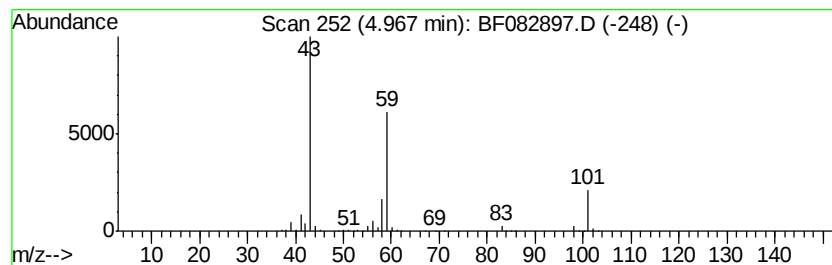
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.97	27.38 ng	2096850	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Acetone	58	C3H6O	000067-64-1	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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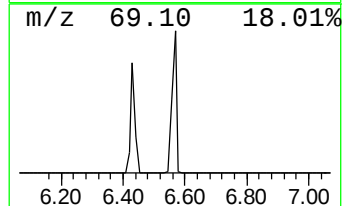
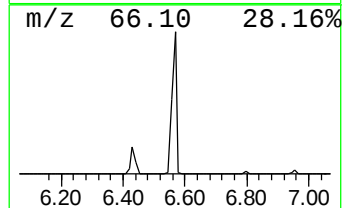
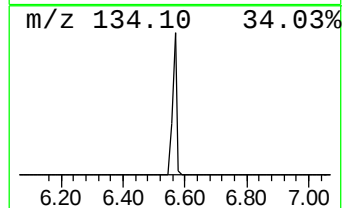
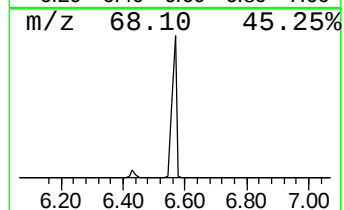
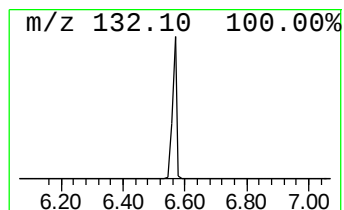
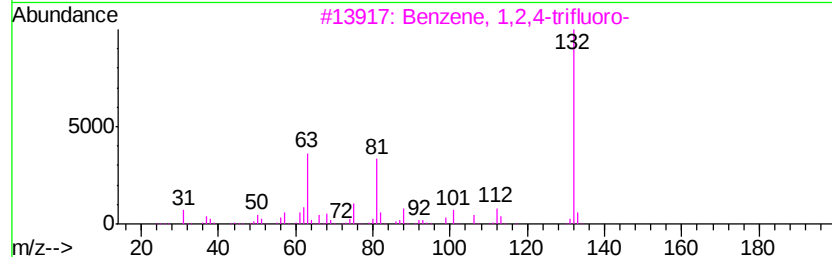
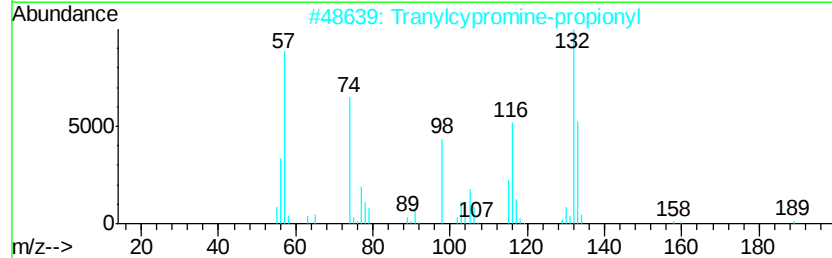
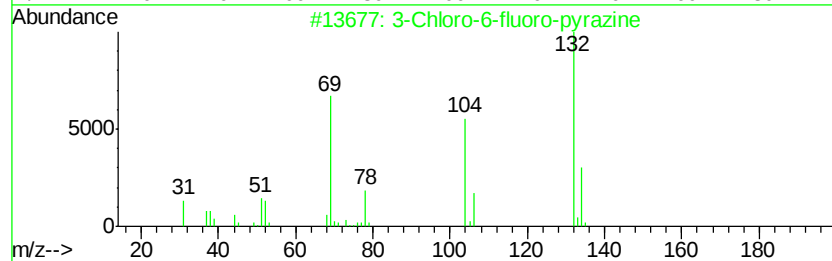
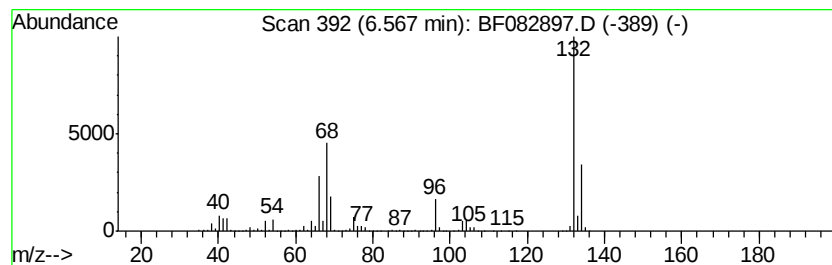
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	55.10 ng	4220500	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Xenon	132	Xe	007440-63-3	9



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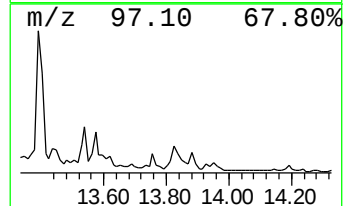
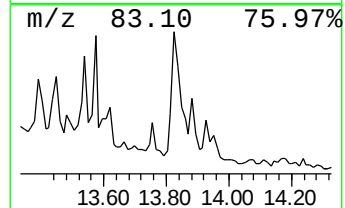
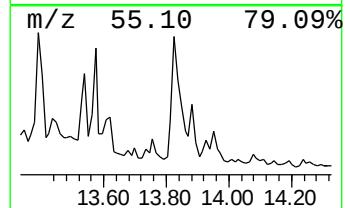
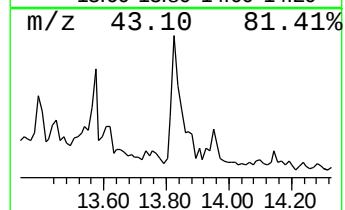
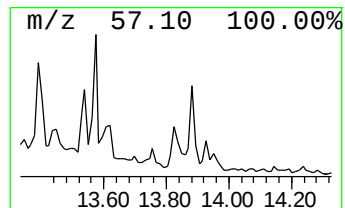
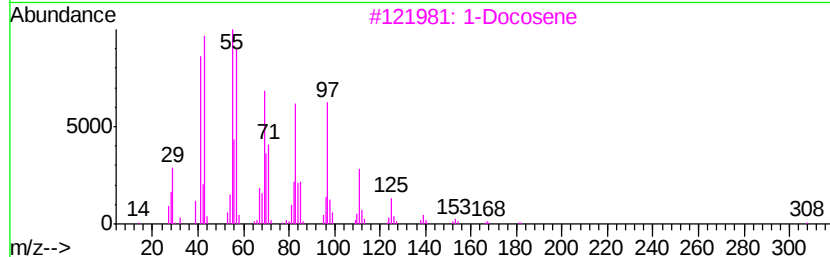
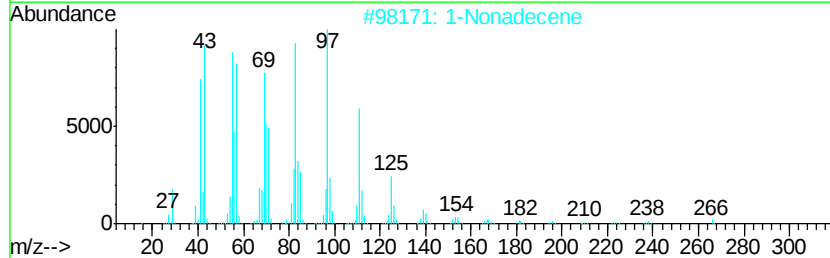
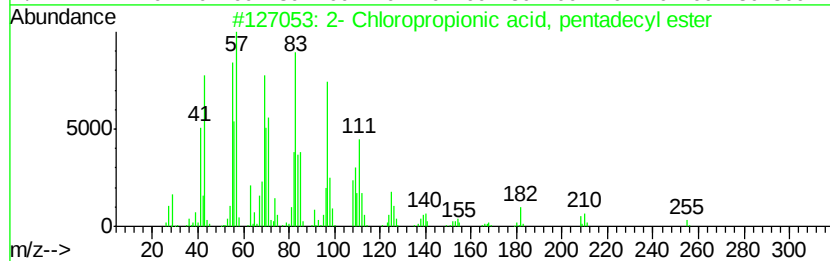
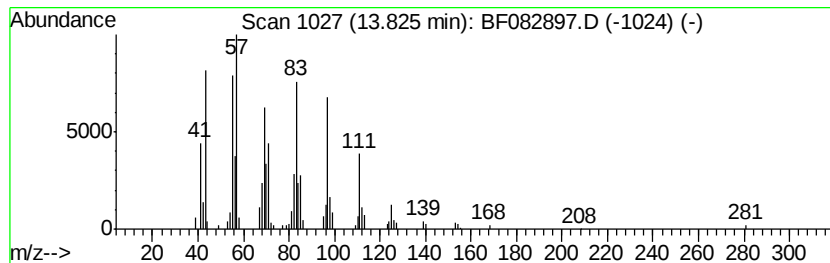
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2- Chloropropionic acid, pe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	2.08 ng	269325	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2- Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	91
2		1-Nonadecene	266	C19H38	018435-45-5	91
3		1-Docosene	308	C22H44	001599-67-3	90
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
5		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	90



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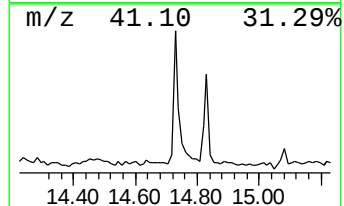
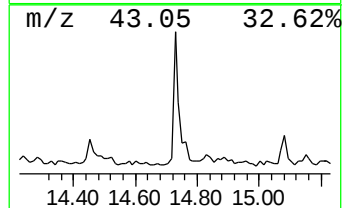
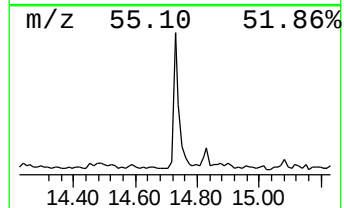
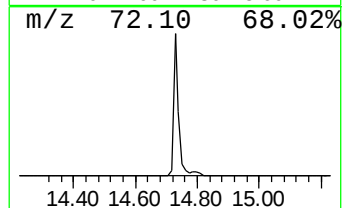
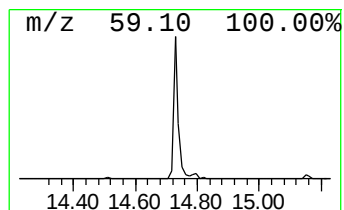
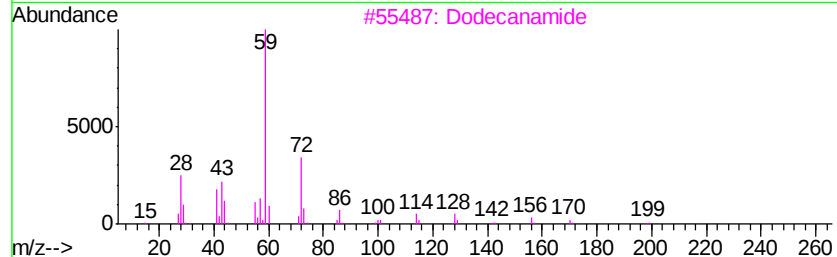
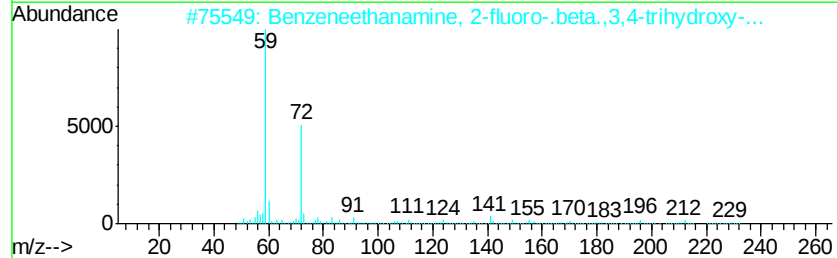
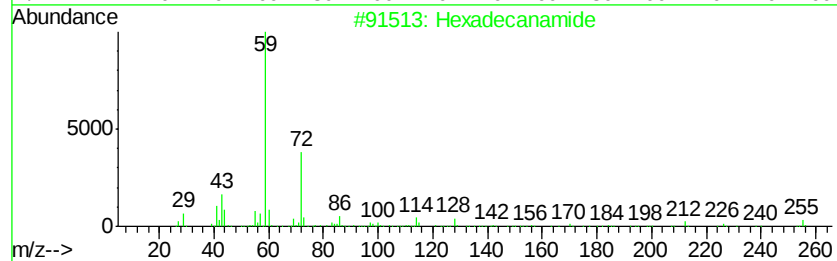
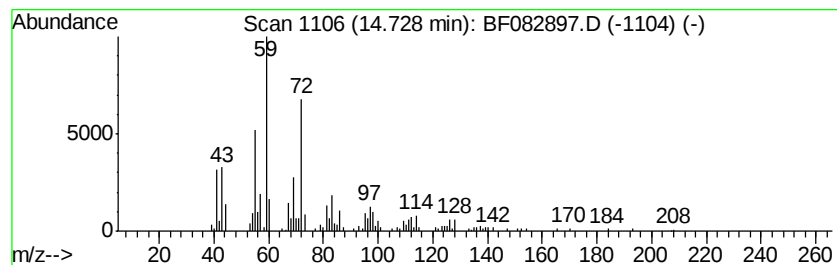
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 Hexadecanamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	2.41 ng	263543	Perylene-d12	15.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanamide		255	C16H33NO	000629-54-9	72
2	Benzeneethanamine, 2-fluoro-.bet...		229	C11H16FN03	061338-98-5	53
3	Dodecanamide		199	C12H25NO	001120-16-7	50
4	6,8-Dichlorooctanamide		211	C8H15Cl2NO	003579-00-8	47
5	Tetradecanamide		227	C14H29NO	000638-58-4	42



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.97	27.4	ng	2096850	1	6.80	1531920	20.0
unknown6.57	6.57	55.1	ng	4220500	1	6.80	1531920	20.0
2- Chloropropioni...	13.83	2.1	ng	269325	5	13.96	2587220	20.0
Hexadecanamide	14.73	2.4	ng	263543	6	15.38	2186730	20.0