

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
 Data File : BF092587.D
 Acq On : 27 Jan 2017 20:31
 Operator : SJ/MA
 Sample : I1529-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ELT-SB-02-13-15

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	4.841	239	241	249	rBV	38974	63738	1.05%	0.125%
2	5.173	267	270	278	rBV	1695177	2484066	40.95%	4.883%
3	5.596	304	307	310	rBV	3855652	5082060	83.78%	9.989%
4	6.624	394	397	400	rBV	4314599	5209792	85.88%	10.241%
5	6.750	405	408	410	rBV	4794946	5148424	84.87%	10.120%
6	6.967	425	427	430	rVB	988865	991972	16.35%	1.950%
7	7.127	438	441	444	rBV	3680602	3771582	62.17%	7.414%
8	7.539	474	477	480	rBV	2846711	3191923	52.62%	6.274%
9	8.259	538	540	543	rBV	1031488	1334218	21.99%	2.623%
10	9.345	632	635	638	rBV	3762566	6066205	100.00%	11.924%
11	9.745	667	670	672	rBV	848051	757896	12.49%	1.490%
12	9.950	685	688	692	rBV2	40721	82698	1.36%	0.163%
13	10.030	692	695	697	rVV	1707100	1612909	26.59%	3.170%
14	10.453	728	732	734	rBV	104534	129063	2.13%	0.254%
15	10.831	761	765	767	rBV	2966521	3505750	57.79%	6.891%
16	10.933	772	774	777	rVB	139032	172221	2.84%	0.339%
17	11.379	811	813	814	rBV	152084	131237	2.16%	0.258%
18	11.516	823	825	828	rBV	1180902	1662809	27.41%	3.268%
19	11.813	848	851	852	rBV	74547	102400	1.69%	0.201%
20	13.117	962	965	968	rBV	4909426	5488021	90.47%	10.787%
21	13.585	1001	1006	1011	rBV	71124	177438	2.93%	0.349%
22	14.008	1041	1043	1047	rBV	95446	136690	2.25%	0.269%
23	14.168	1054	1057	1059	rBV	1644870	1684646	27.77%	3.311%
24	14.625	1094	1097	1098	rBV	67680	71804	1.18%	0.141%
25	14.922	1121	1123	1126	rBV2	92968	135229	2.23%	0.266%
26	15.014	1129	1131	1134	rVB	58689	65047	1.07%	0.128%
27	15.277	1152	1154	1157	rBV	52734	80835	1.33%	0.159%
28	15.654	1184	1187	1193	rBV	975024	1375792	22.68%	2.704%
29	16.122	1225	1228	1230	rVB	54113	96231	1.59%	0.189%
30	16.637	1271	1273	1281	rVB3	34566	61661	1.02%	0.121%

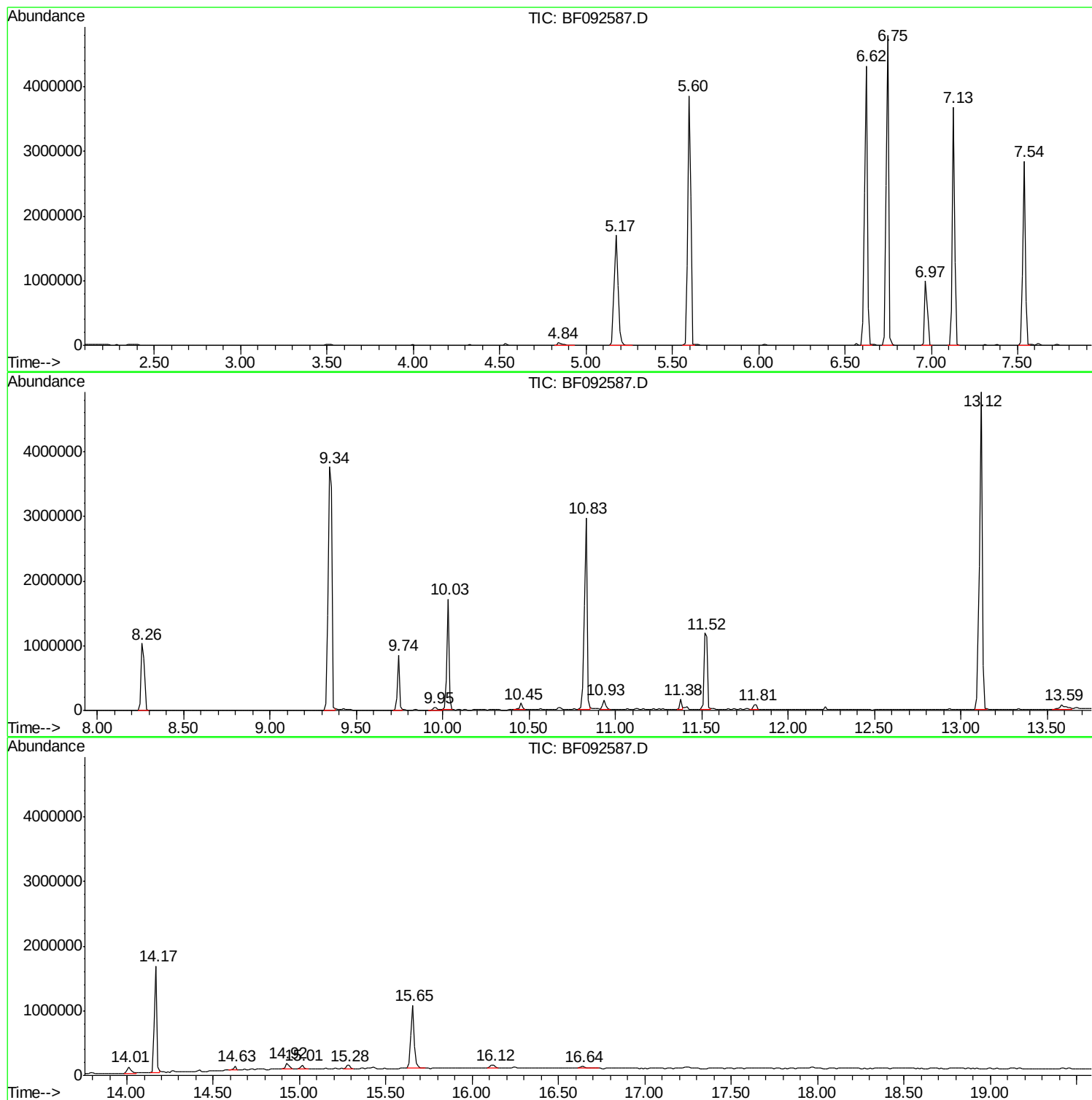
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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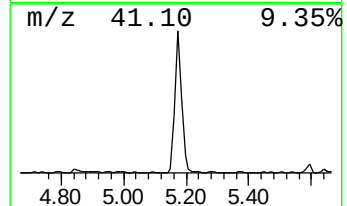
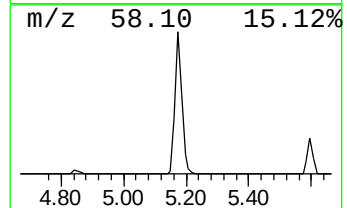
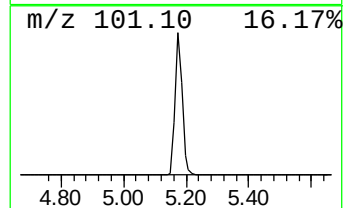
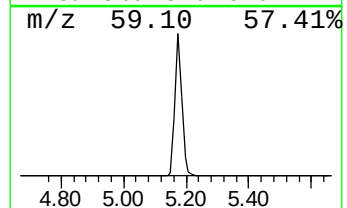
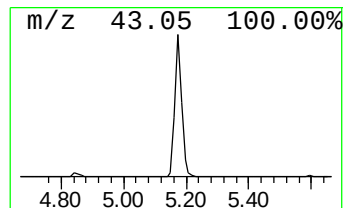
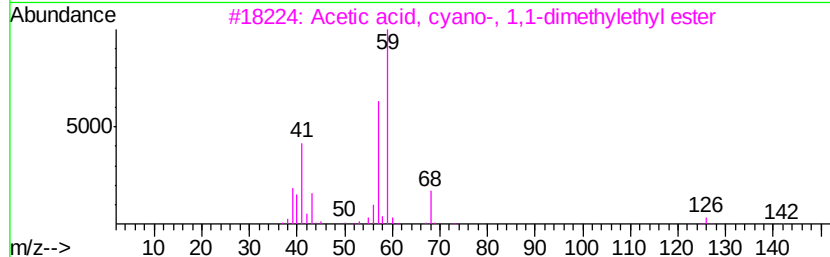
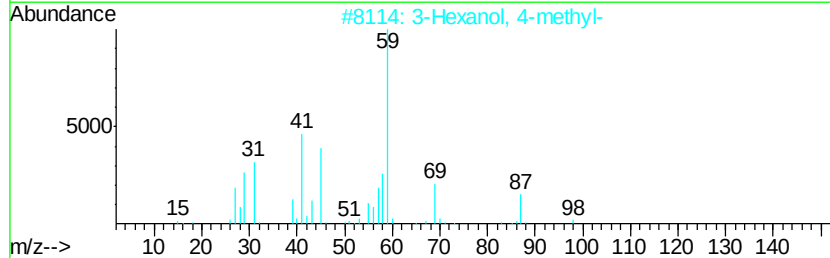
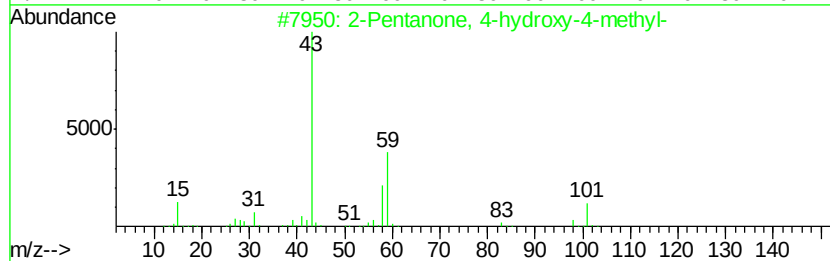
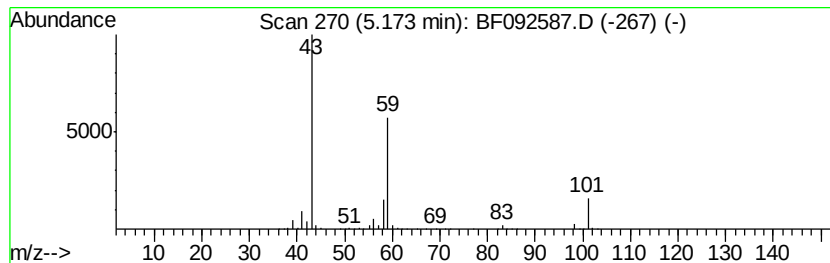
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	50.08 ng	2484070	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Butanamide, 2-hydroxy-2,N-dimethyl-	117	C5H11NO2	039961-72-3	9



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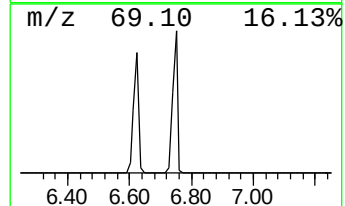
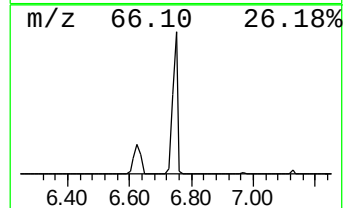
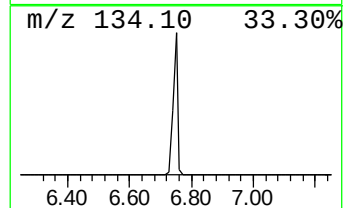
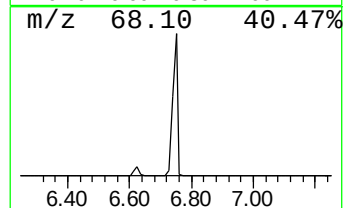
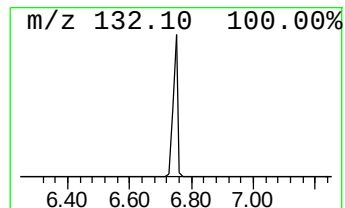
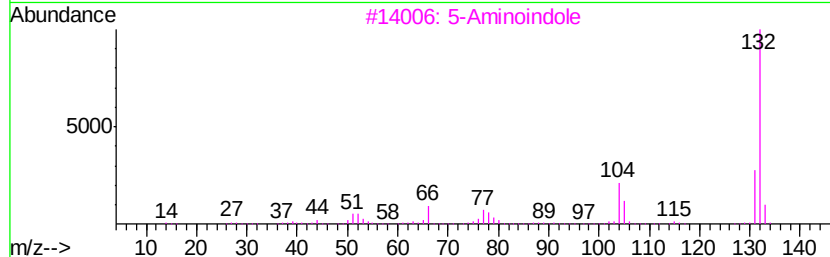
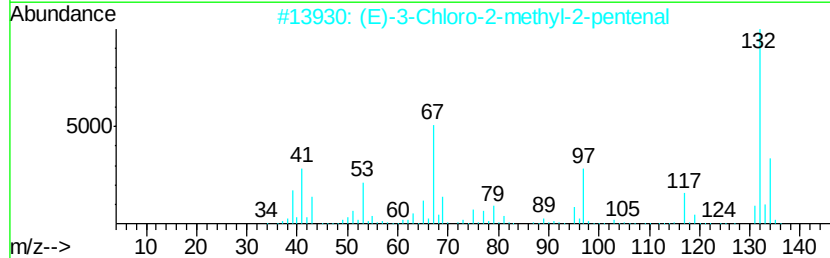
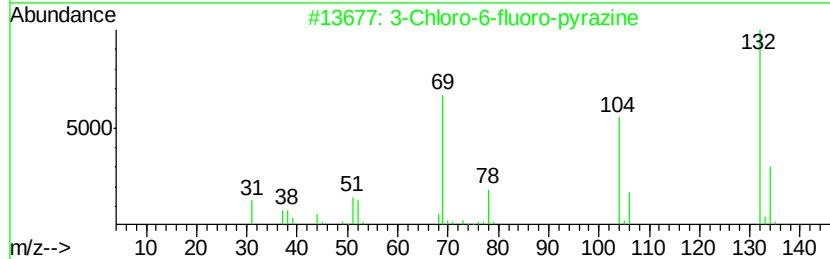
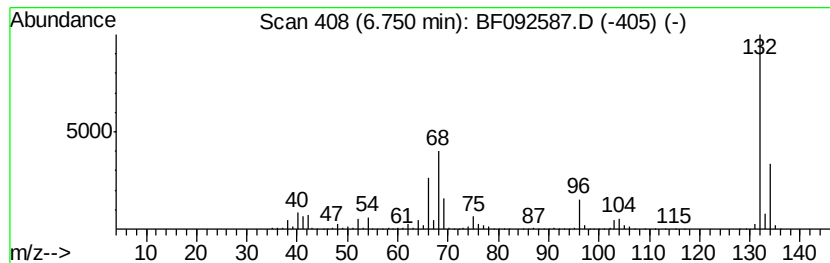
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	103.80 ng	5148420	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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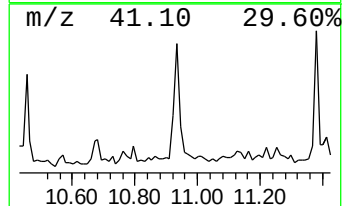
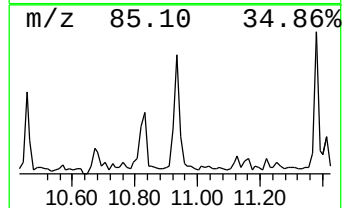
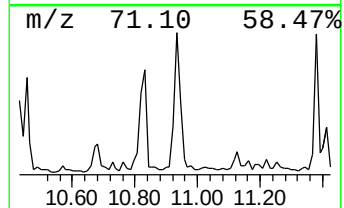
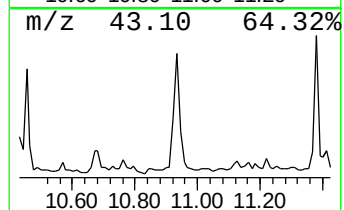
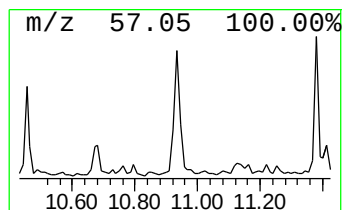
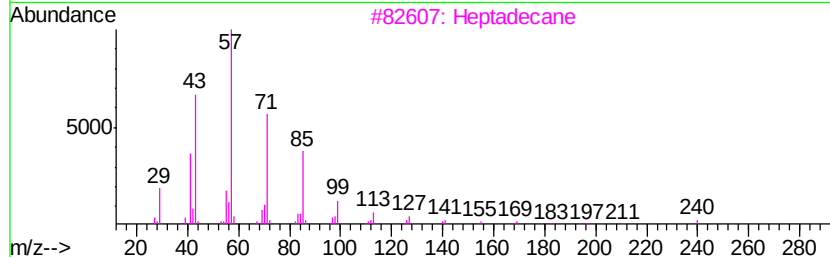
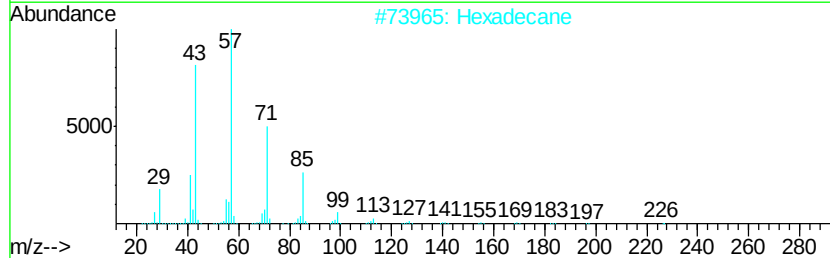
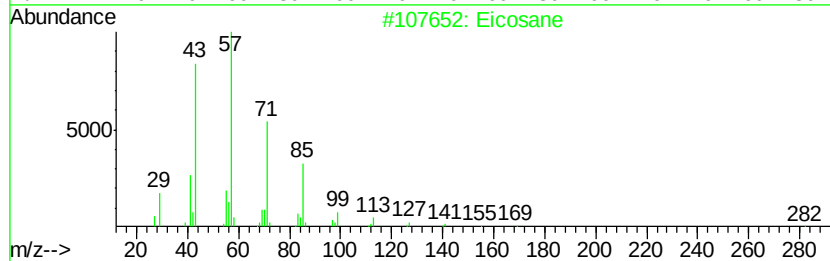
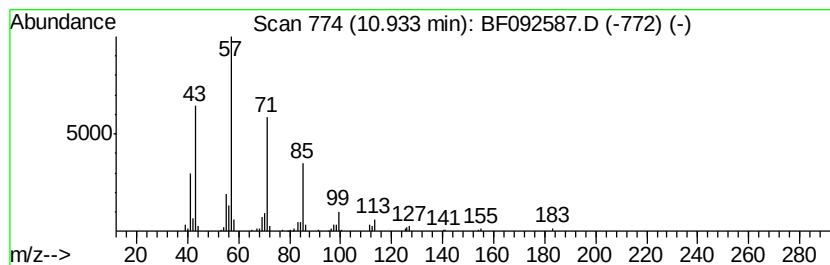
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Peak Number 4 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.93	2.07 ng	172221	Phenanthrene-d10		11.53
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83



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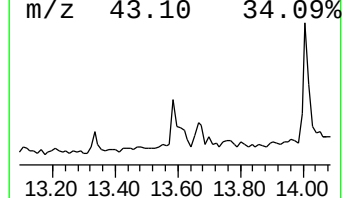
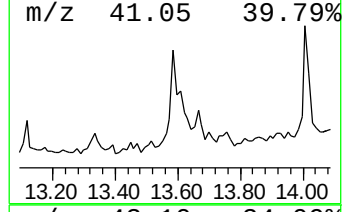
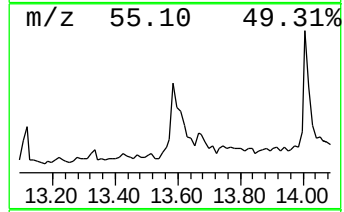
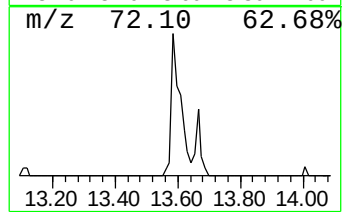
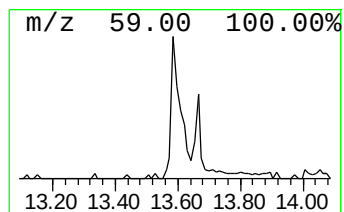
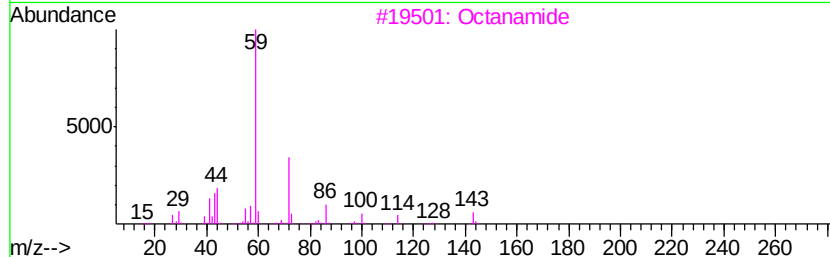
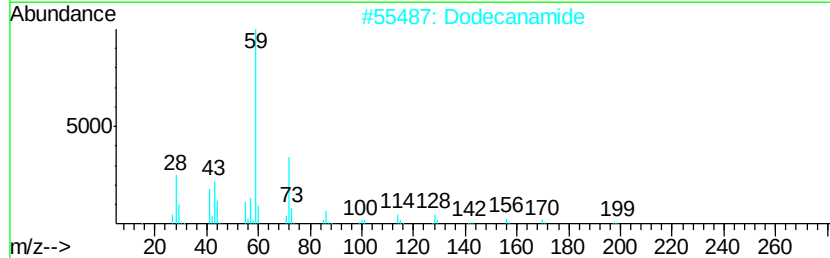
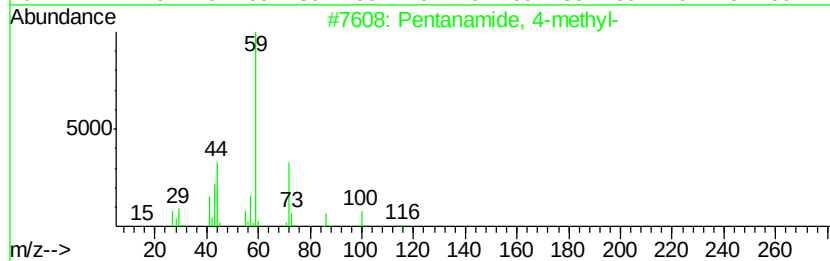
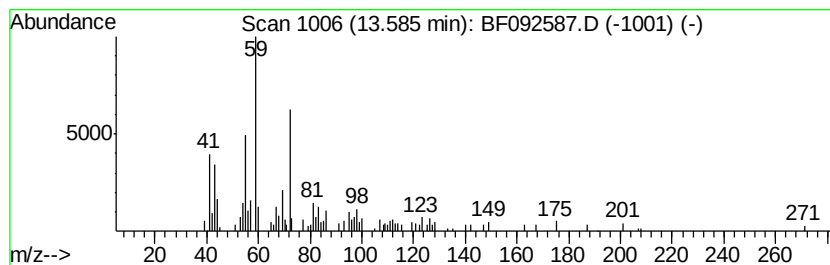
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Peak Number 5 Pentanamide, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	2.11 ng	177438	Chrysene-d12	14.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	59
2		Dodecanamide	199	C12H25NO	001120-16-7	53
3		Octanamide	143	C8H17NO	000629-01-6	53
4		7-Nonenamide	155	C9H17NO	090949-53-4	50
5		Hexanamide	115	C6H13NO	000628-02-4	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	50.1	ng	2484070	1	6.97	991972	20.0
unknown6.75	6.75	103.8	ng	5148420	1	6.97	991972	20.0
Eicosane	10.93	2.1	ng	172221	4	11.53	1662810	20.0
Pentanamide, 4-me...	13.59	2.1	ng	177438	5	14.17	1684650	20.0