

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060616\
 Data File : BG022201.D
 Acq On : 7 Jun 2016 12:41
 Operator : UM/SJ
 Sample : H3424-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CTM-4(5-7.5)

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_G\METHODS\8270-BG060616.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	2.984	19	25	46	rVB	1583424	2561165	100.00%	20.043%
2	5.188	395	400	410	rVB	17598	33677	1.31%	0.264%
3	5.664	474	481	498	rBV	338852	652042	25.46%	5.103%
4	7.279	748	756	769	rBV	367274	736809	28.77%	5.766%
5	7.650	809	819	832	rBV	406099	789593	30.83%	6.179%
6	8.120	892	899	907	rBV	66132	129687	5.06%	1.015%
7	8.443	945	954	967	rBV	299469	599812	23.42%	4.694%
8	9.289	1088	1098	1117	rBV	203675	436566	17.05%	3.416%
9	10.940	1371	1379	1394	rBV	97131	211962	8.28%	1.659%
10	13.366	1784	1792	1807	rBV	775472	1333107	52.05%	10.433%
11	14.189	1926	1932	1945	rBV	51382	87220	3.41%	0.683%
12	14.747	2020	2027	2044	rBV2	200873	358226	13.99%	2.803%
13	16.234	2273	2280	2299	rBV	597780	1024403	40.00%	8.017%
14	17.491	2487	2494	2506	rBV	259853	449285	17.54%	3.516%
15	20.088	2929	2936	2944	rBV	1472357	2231730	87.14%	17.465%
16	20.752	3042	3049	3065	rBV	97182	180989	7.07%	1.416%
17	21.768	3214	3222	3233	rBV	246455	492879	19.24%	3.857%
18	25.059	3770	3782	3795	rBV2	148288	469144	18.32%	3.671%

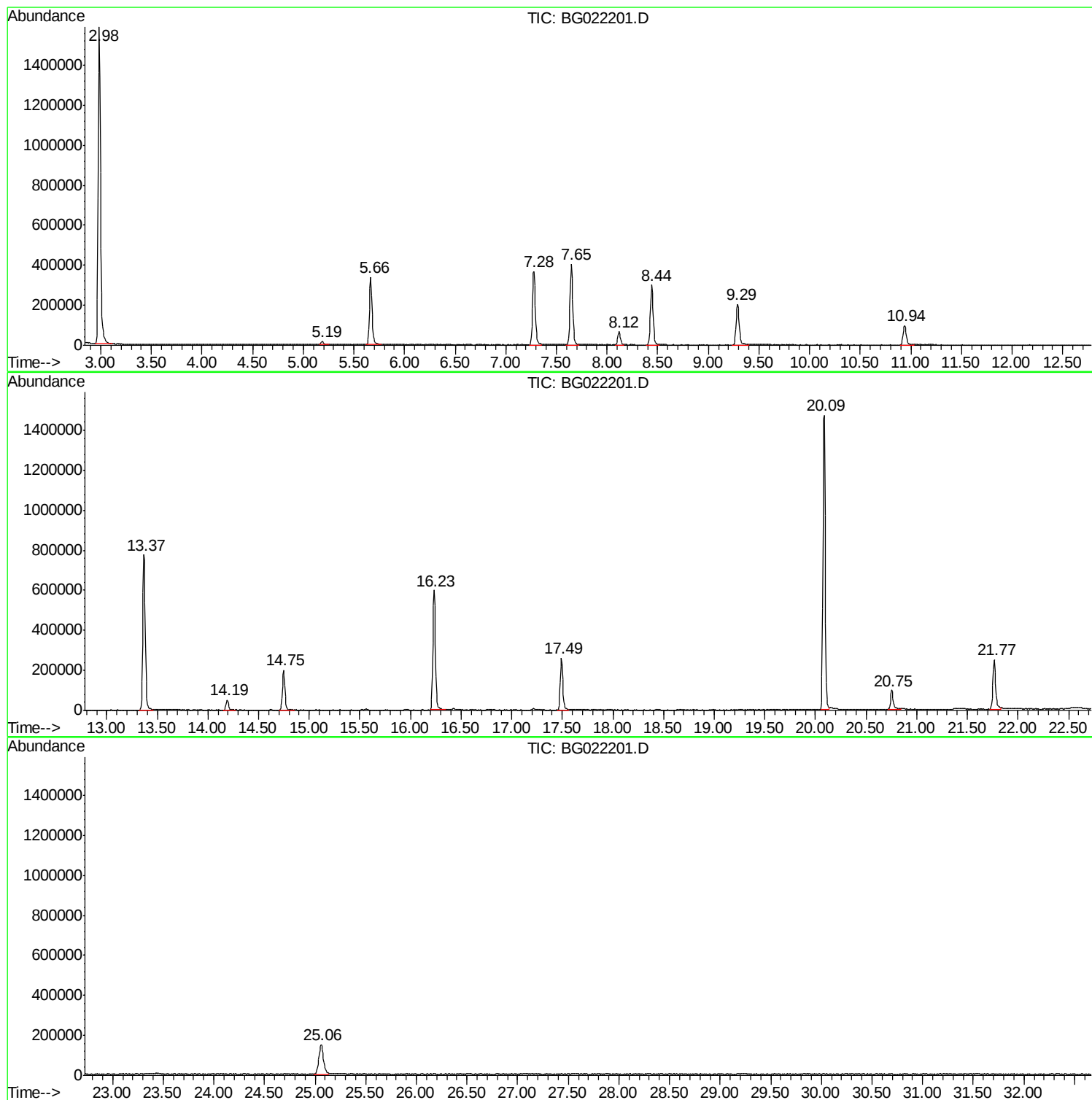
Sum of corrected areas: 12778296

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.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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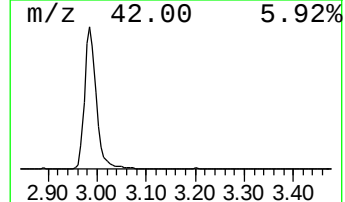
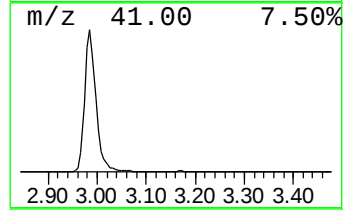
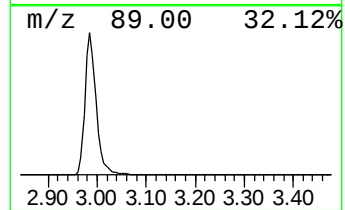
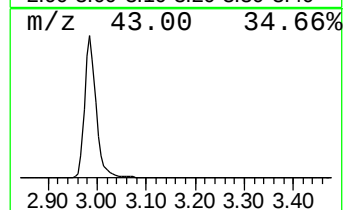
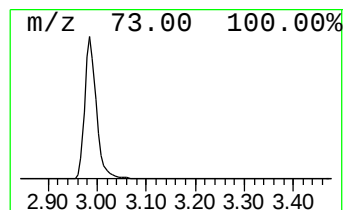
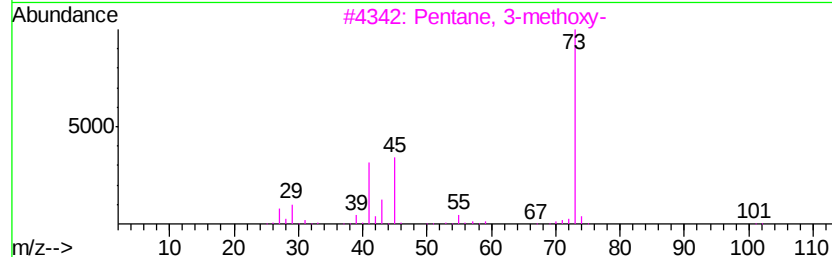
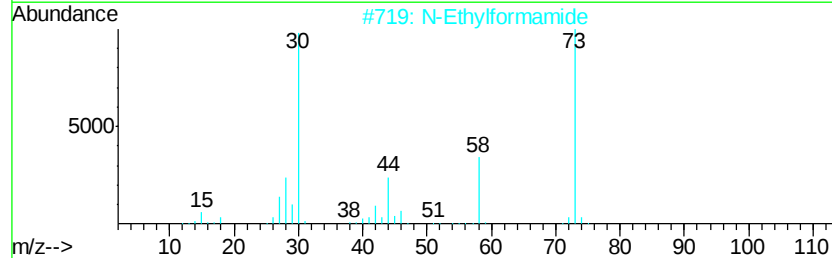
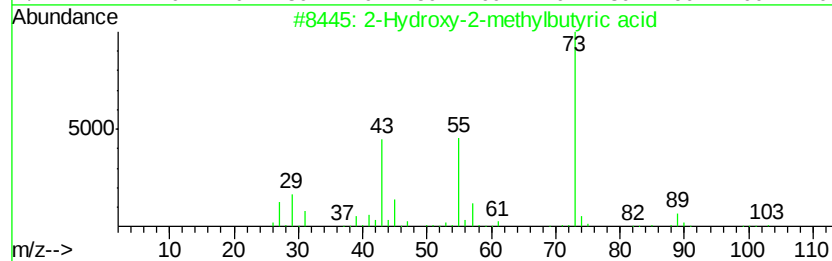
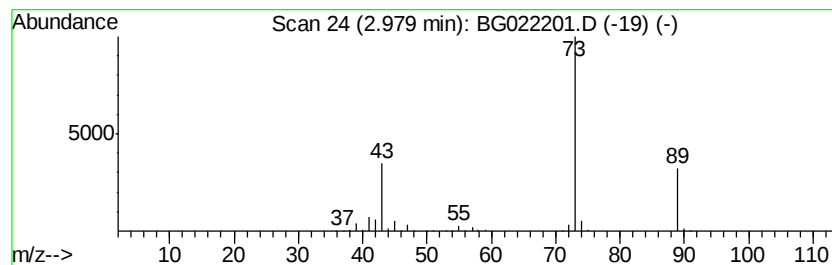
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	394.98 ng	2561170	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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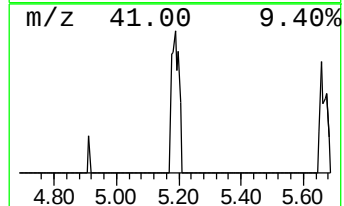
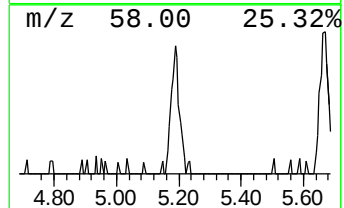
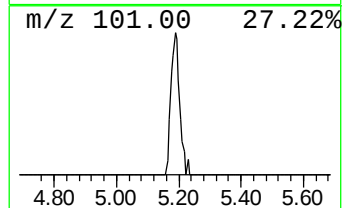
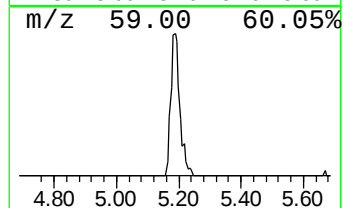
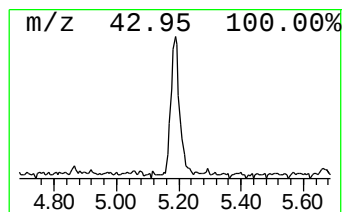
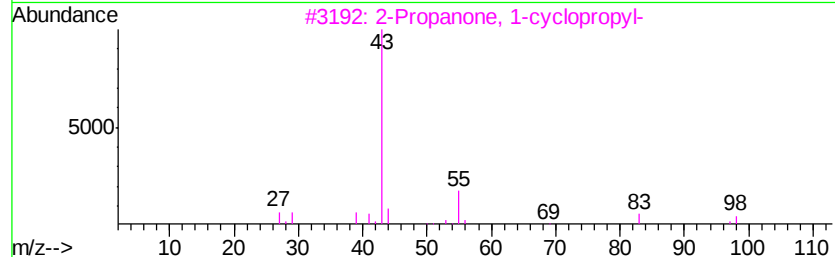
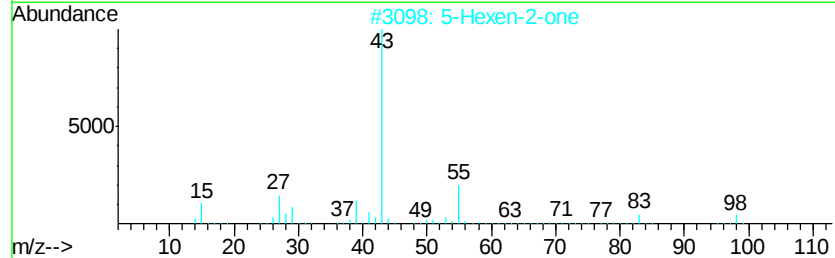
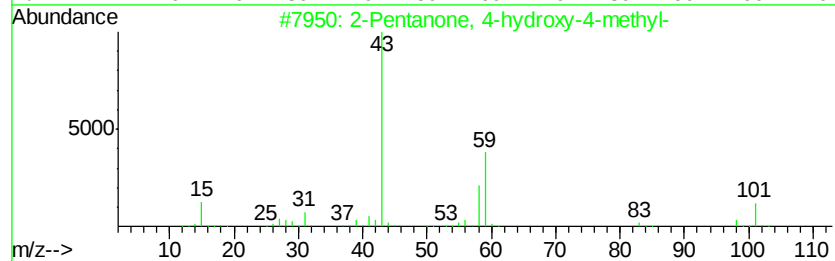
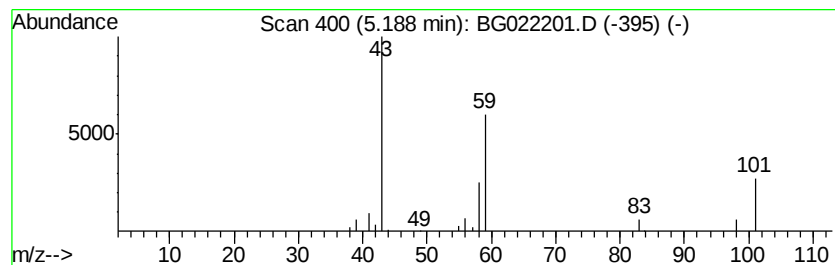
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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	5.19 ng	33677	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		5-Hexen-2-one	98	C6H10O	000109-49-9	10
3		2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	9
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9
5		Methyl 1-methylcyclopropyl ketone	98	C6H10O	001567-75-5	5



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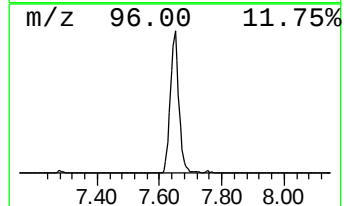
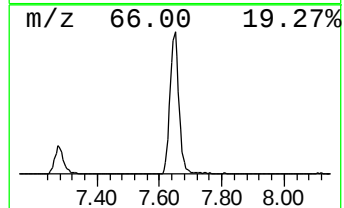
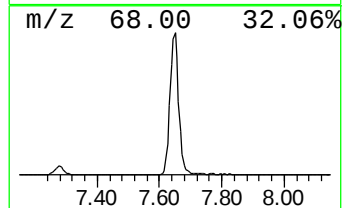
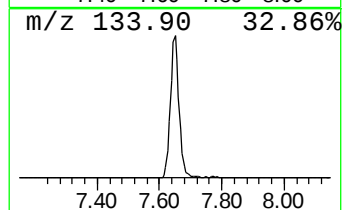
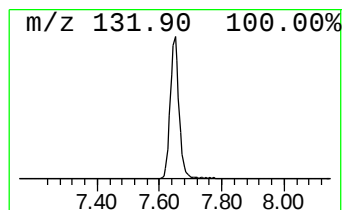
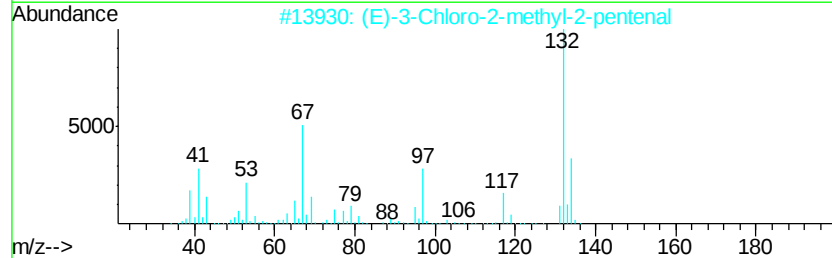
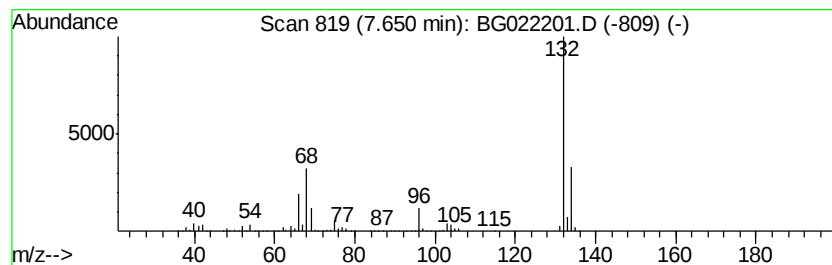
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Peak Number 3 unknown7.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	121.77 ng	789593	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Xenon	132	Xe	007440-63-3	9



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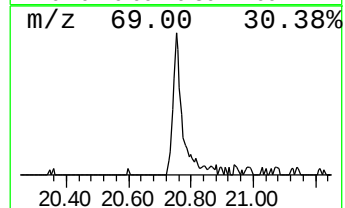
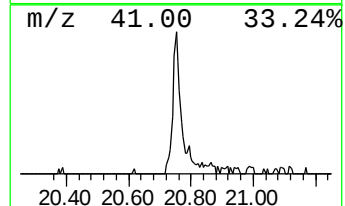
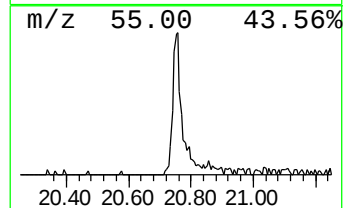
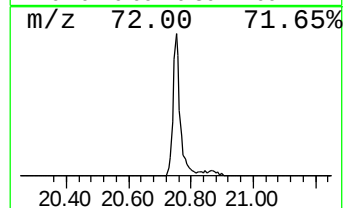
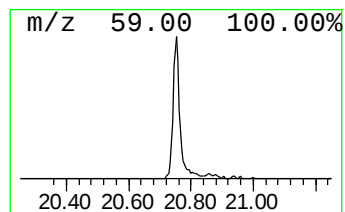
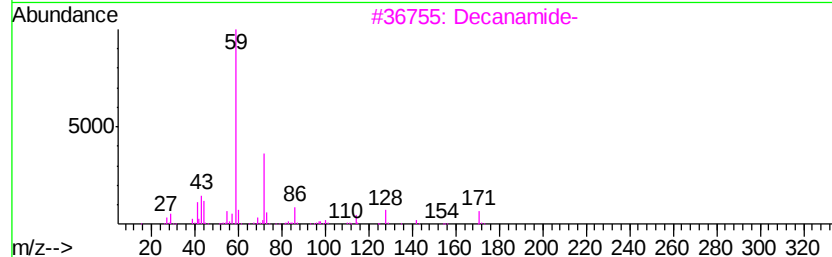
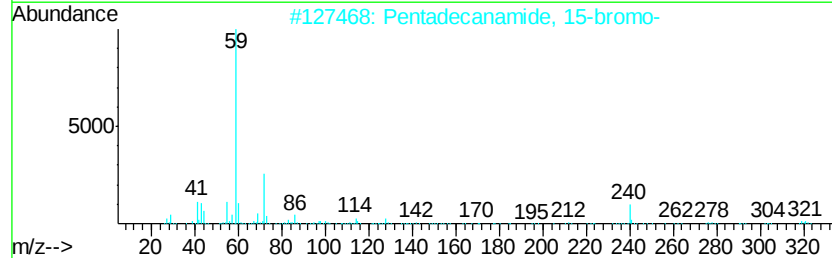
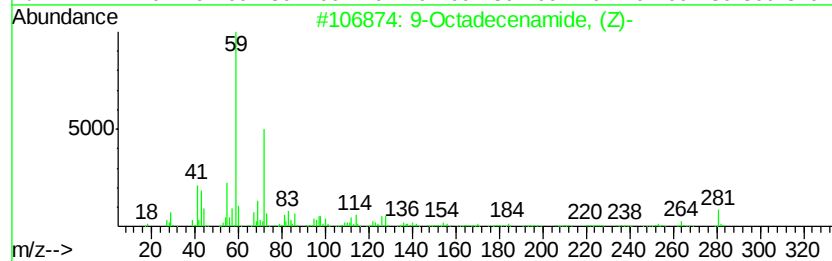
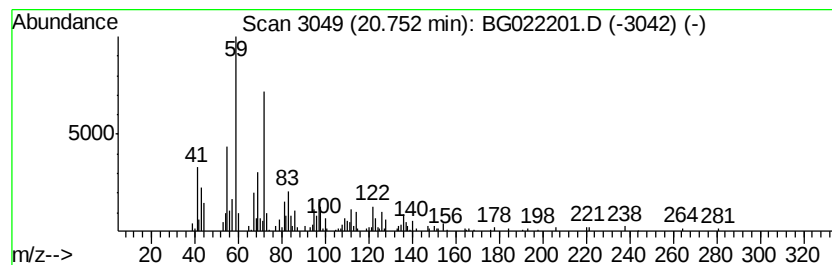
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Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	7.34 ng	180989	Chrysene-d12	21.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
2		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	59
3		Decanamide-	171	C10H21NO	002319-29-1	47
4		Dodecanamide	199	C12H25NO	001120-16-7	47
5		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.98	2.98	395.0	ng	2561170	1	8.12	129687	20.0
2-Pentanone, 4-hy...	5.19	5.2	ng	33677	1	8.12	129687	20.0
unknown7.65	7.65	121.8	ng	789593	1	8.12	129687	20.0
9-Octadecenamide,...	20.75	7.3	ng	180989	5	21.77	492879	20.0